# TEST REPORT

## CERTIFICATE OF CONFORMITY

| | |
|---|---|
| **Standard:** | **47 CFR FCC Part 15, Subpart E (Section 15.407)** |
| **Report No.:** | RFBBQZ-WTW-P24080648-3 |
| **FCC ID:** | PY324400641 |
| **Product:** | Orbi Router, Orbi Satellite |
| **Brand:** | NETGEAR |
| **Model No.:** | RBE371 |
| **Series Model:** | RBE370 |
| **Received Date:** | 2024/10/24 |
| **Test Date:** | 2025/3/19 ~ 2025/4/8 |
| **Issued Date:** | 2025/5/20 |
| **Applicant and Manufacturer:** | NETGEAR, Inc. |
| **Address:** | 350 East Plumeria Drive San Jose, CA 95134 |
| **Issued By:** | Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch<br>Lin Kou Laboratories |
| **Lab Address:** | No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan |
| **Test Location:** | No. 19, Hwa Ya 2nd Rd., Wen Hwa Vil., Kwei Shan Dist., Taoyuan City 33383, Taiwan |
| **FCC Registration / Designation Number:** | 788550 / TW0003 |

**Approved by:** Jeremy Lin , **Date:** 2025/5/20

Jeremy Lin / Project Engineer

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Prepared by : Celine Chou / Senior Specialist

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# Release Control Record

| Issue No. | Description | Date Issued |
|---|---|---|
| RFBBQZ-WTW-P24080648-3 | Original release. | 2025/5/20 |

# 1 Certificate

| | |
|---|---|
| **Product:** | Orbi Router, Orbi Satellite |
| **Brand:** | NETGEAR |
| **Test Model:** | RBE371 |
| **Series Model:** | RBE370 |
| **Sample Status:** | Engineering sample |
| **Applicant and Manufacturer:** | NETGEAR, Inc. |
| **Test Date:** | 2025/3/19 ~ 2025/4/8 |
| **Standard:** | 47 CFR FCC Part 15, Subpart E (Section 15.407) |
| **Measurement procedure:** | KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 |

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

## 2 Summary of Test Results

| 47 CFR FCC Part 15, Subpart E (Section 15.407) | | | |
|---|---|---|---|
| Clause | Test Item | Result | Remark |
| 15.407(h) | U-NII Detection Bandwidth | Pass | Applicable |
| 15.407(h) | Channel Availability Check Time | Pass | Applicable |
| 15.407(h) | Channel Closing Transmission and Channel Move Time | Pass | Applicable |
| 15.407(h) | Non-Occupancy Period | Pass | Applicable |
| 15.407(h) | Statistical Performance Check | Pass | Applicable |
| 15.407(h) | Non-Associated Test | N/A | Not Applicable |

Note:
1. Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
2. The manufacturer claims that since this product uses the same channel as RBE371, and RBE371 has already performed CAC, and the specified channel is available, there is no need to conduct CAC testing on RBE370.

### 2.1 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

# 3 General Information

## 3.1 General Description of EUT

| | |
|---|---|
| Product | Orbi Router, Orbi Satellite |
| Brand | NETGEAR |
| Test Model | RBE371 |
| Series Model | RBE370 |
| DFS Firmware/software version | RBE371:<br>OpenWrt 23.05-SNAPSHOT r0-dc4c9c61c / LuCI SPF12.5_CSU1 branch git-24.299.05775-9650f6c<br>Kernel Version: 5.4.213<br>RBE370:<br>OpenWrt 23.05-SNAPSHOT r0-de6f9a8d5 / LuCI SPF12.5_CSU1 branch git-24.299.05775-9650f6c<br>Kernel Version: 5.4.213 |
| Operational Mode | EasyMesh<br>Master |
| Operating Frequency Band | 5.25 GHz ~ 5.35 GHz<br>5.47 GHz ~ 5.725 GHz |
| Communication Mode | IP based |

Note:

1. All models are listed as below.

| Product Description | Model | Difference |
|---|---|---|
| Orbi Router | RBE371 | DFS mode: Master mode<br>NAND Flash 512 MB<br>2.5G Ethernet port *1<br>2.5G Internet port *1 |
| Orbi Satellite | RBE370 | DFS mode: Mesh mode<br>NAND Flash 256 MB<br>2.5G Ethernet port *1 |

*RBE371 and RBE370 share same PCB/layout/antenna design.

2. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

### 3.2 Antenna Description of EUT

1. The antenna information is listed as below.

| Antenna Type | Dipole |
|---|---|
| Connector Type | ipex(MHF) |
| Antenna Gain | Directional Gain (dBi) |
| 2400~2483.5 MHz | 5.95 |
| 5150~5250 MHz | 6.02 |
| 5250~5350 MHz | 6.06 |
| 5470~5725 MHz | 6.09 |
| 5725~5850 MHz | 6.12 |

*The detailed antenna information, please refer to the BV CPS Directional Gain Measurement Report no.: RFBBQZ-WTW-P24080648-5.

### 3.3 EUT Power Level

| Highest Power Level | | | | | | |
|---|---|---|---|---|---|---|
| Signal Mode | Frequency Band (MHz) | Conducted Power | | Gain (dBi) | EIRP | |
| | | (mW) | (dBm) | | (mW) | (dBm) |
| CDD | 5250-5350 | 232.670 | 23.67 | 3.73 | 549.212 | 27.40 |
| | 5470-5725 | 239.439 | 23.79 | 4.84 | 729.785 | 28.63 |
| Beamforming | 5250-5350 | 232.670 | 23.67 | 6.06 | 939.162 | 29.73 |
| | 5470-5725 | 239.439 | 23.79 | 6.09 | 973.184 | 29.88 |

# 4 Test Instruments

The calibration interval of the all test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

## 4.1 U-NII Detection Bandwidth

| Description<br>Manufacturer | Model No. | Serial No. | Calibrated Date | Calibrated Until |
|---|---|---|---|---|
| MXG Vector signal generator<br>Keysight | N5182B | MY53052282 | 2025/1/6 | 2026/1/5 |
| Signal Analyzer<br>R&S | FSV7 | 104056 | 2024/5/29 | 2025/5/28 |

Notes:

1. The test was performed in DFS room.
2. Tested Date: 2025/3/19 ~ 2025/4/8

## 4.2 Channel Availability Check Time

| Description<br>Manufacturer | Model No. | Serial No. | Calibrated Date | Calibrated Until |
|---|---|---|---|---|
| MXG Vector signal generator<br>Keysight | N5182B | MY53052282 | 2025/1/6 | 2026/1/5 |
| Signal Analyzer<br>R&S | FSV7 | 104056 | 2024/5/29 | 2025/5/28 |

Notes:

1. The test was performed in DFS room.
2. Tested Date: 2025/3/19 ~ 2025/4/7

## 4.3 Channel Closing Transmission and Channel Move Time

Refer to section 4.1 to get the tested date and information of the instruments.

## 4.4 Non-Occupancy Period

Refer to section 4.1 to get the tested date and information of the instruments.

## 4.5 Statistical Performance Check

Refer to section 4.1 to get the tested date and information of the instruments.

# 5 Limits of Test Items

## 5.1 Working Modes and Required Test Items

The manufacturer shall state whether the UUT is capable of operating as a Master and/or a Client. If the UUT is capable of operating in more than one operating mode then each operating mode shall be tested separately. See tables 1 and 2 for the applicability of DFS requirements for each of the operational modes.

Table 1: Applicability of DFS Requirements Prior To Use a Channel

| Requirement | Operational Mode | | |
|---|---|---|---|
| | Master | Client without radar detection | Client with radar detection |
| Non-Occupancy Period | ✓ | ✓ note | ✓ |
| DFS Detection Threshold | ✓ | Not required | ✓ |
| Channel Availability Check Time | ✓ | Not required | Not required |
| U-NII Detection Bandwidth | ✓ | Not required | ✓ |
| Note: Per KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02 section (b)(5/6), If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear. An analyzer plot that contains a single 30-minute sweep on the original channel. | | | |

Table 2: Applicability of DFS Requirements during Normal Operation.

| Requirement | Operational Mode | |
|---|---|---|
| | Master or Client with radar detection | Client without radar detection |
| DFS Detection Threshold | ✓ | Not required |
| Channel Closing Transmission Time | ✓ | ✓ |
| Channel Move Time | ✓ | ✓ |
| U-NII Detection Bandwidth | ✓ | Not required |

| Additional requirements for devices with multiple bandwidth modes | Master or Client with radar detection | Client without radar detection |
|---|---|---|
| U-NII Detection Bandwidth and Statistical Performance Check | All BW modes must be tested | Not required |
| Channel Move Time and Channel Closing Transmission Time | Test using widest BW mode available | Test using the widest BW mode available for the link |
| All other tests | Any single BW mode | Not required |
| Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency. | | |

## 5.2 Test Limits and Radar Signal Parameters

**Detection Threshold Values**

Table 3: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection

| Maximum Transmit Power | Value<br>(See Notes 1, 2, and 3) |
|---|---|
| EIRP ≥ 200 milliwatt | -64 dBm |
| EIRP < 200 milliwatt and<br>power spectral density < 10 dBm/MHz | -62 dBm |
| EIRP < 200 milliwatt that do not meet the<br>power spectral density requirement | -64 dBm |
| Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.<br>Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.<br>Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01. | |

Table 4: DFS Response Requirement Values

| Parameter | Value |
|---|---|
| Non-occupancy period | Minimum 30 minutes |
| Channel Availability Check Time | 60 seconds |
| Channel Move Time | 10 seconds<br>See Note 1. |
| Channel Closing Transmission Time | 200 milliseconds + an aggregate of 60<br>milliseconds over remaining 10 second period.<br>See Notes 1 and 2. |
| U-NII Detection Bandwidth | Minimum 100% of the U-NII 99% transmission power<br>bandwidth. See Note 3 |
| Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.<br>Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.<br>Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic. | |

**Parameters of DFS Test Waveforms**

Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

Table 5: Short Pulse Radar Test Waveforms

| Radar Type | Pulse Width (μsec) | PRI (μsec) | Number of Pulses | Minimum Percentage of Successful Detection | Minimum Number of Trials |
|---|---|---|---|---|---|
| 0 | 1 | 1428 | 18 | See Note 1 | See Note 1 |
| 1 | 1 | Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a<br>---<br>Test B: 15 unique PRI values randomly selected within the range of 518-3066 $\mu$ sec, with a minimum increment of 1 $\mu$ sec, excluding PRI values selected in Test A | $\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$ | 60% | 30 |
| 2 | 1-5 | 150-230 | 23-29 | 60% | 30 |
| 3 | 6-10 | 200-500 | 16-18 | 60% | 30 |
| 4 | 11-20 | 200-500 | 12-16 | 60% | 30 |
| Aggregate (Radar Types 1-4) | | | | 80% | 120 |

Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.

Table 6: Long Pulse Radar Test Waveform

| Radar Type | Pulse Width (μsec) | Chirp Width (MHz) | PRI (μsec) | Number of Pulses Per Burst | Number of Bursts | Minimum Percentage of Successful Detection | Minimum Number of Trials |
|---|---|---|---|---|---|---|---|
| 5 | 50-100 | 5-20 | 1000-2000 | 1-3 | 8-20 | 80% | 30 |

Three subsets of trials will be performed with a minimum of ten trials per subset. The subset of trials differ in where the Long Pulse Type 5 Signal is tuned in frequency.

a) the Channel center frequency
b) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the low edge of the UUT Occupied Bandwidth
c) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the high edge of the UUT Occupied Bandwidth

It include 10 trails for every subset, the formula as below,

For subset case 1: the center frequency of the signal generator will remain fixed at the center of the UUT Channel.

For subset case 2: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 2. The center frequency of the signal generator for each trial is calculated by:

$FL+(0.4*Chirp\ Width\ [in\ MHz])$

For subset case 3: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 3. The center frequency of the signal generator for each trial is calculated by:

$FH-(0.4*Chirp\ Width\ [in\ MHz])$

Table 7: Frequency Hopping Radar Test Waveform

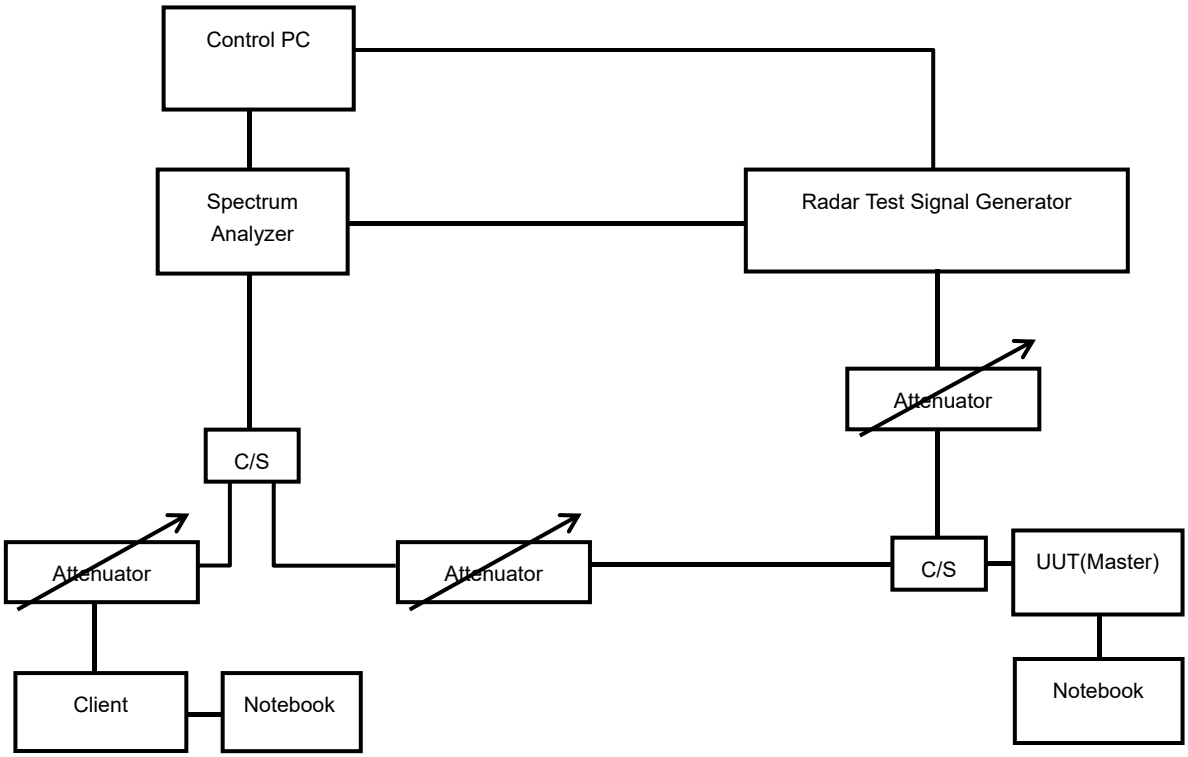
| Radar Type | Pulse Width (μsec) | PRI (μsec) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (msec) | Minimum Percentage of Successful Detection | Minimum Number of Trials |
|---|---|---|---|---|---|---|---|
| 6 | 1 | 333 | 9 | 0.333 | 300 | 70% | 30 |

# 6 Test Arrangements

## 6.1 Test Setup

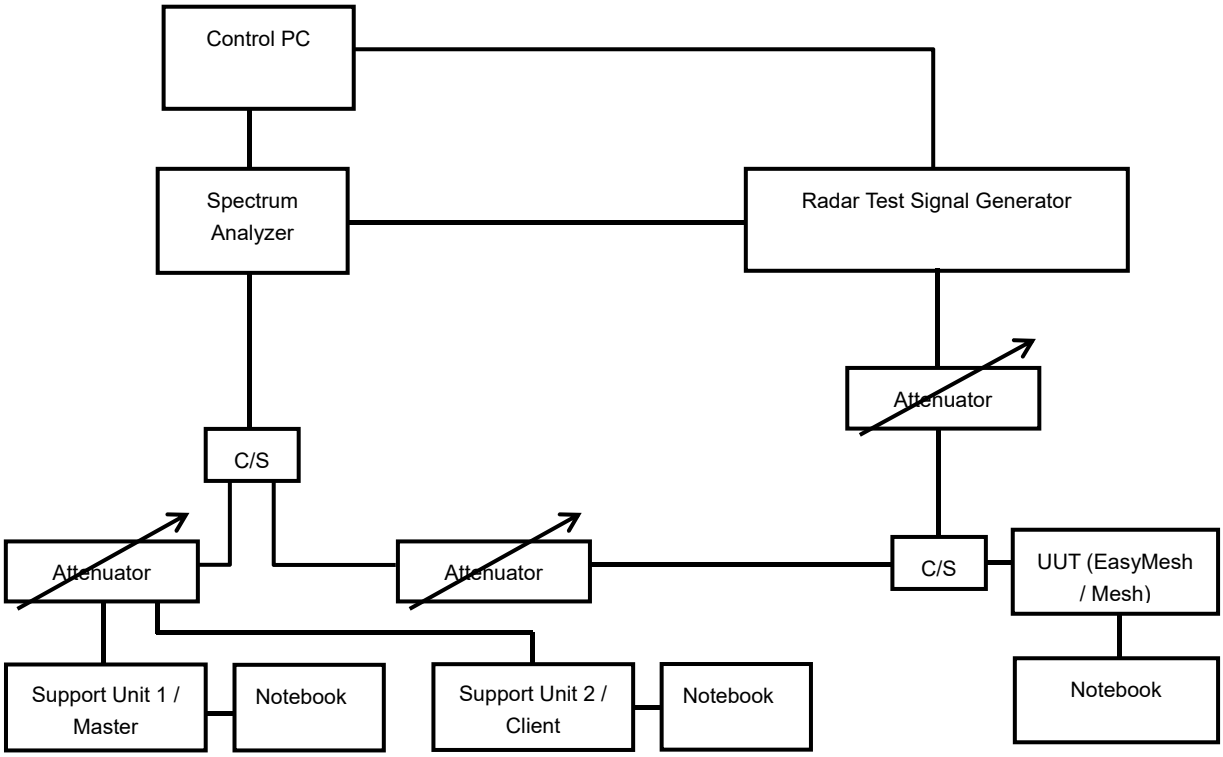
**Conducted measurement**

Master Mode




The UUT is a U-NII Device operating in Master mode. The radar test signals are injected into the Master Device.

EasyMesh Mode



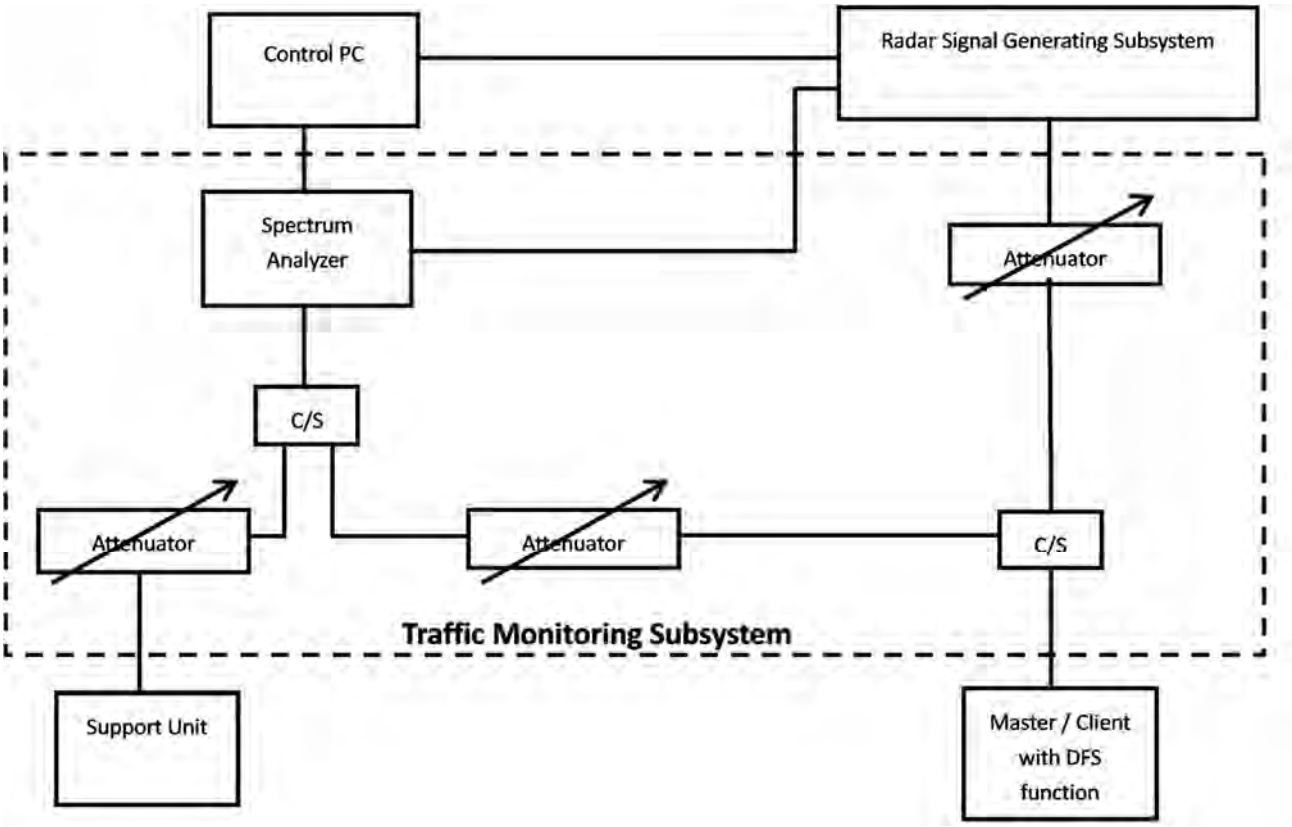

The UUT is a U-NII Device operating in EasyMesh / Mesh mode. The radar test signals are injected into the Master Device.

## 6.2 Test Procedure

### 6.2.1 DFS Measurement System

A complete DFS Measurement System consists of two subsystems: (1) the Radar Signal Generating system and (2) the Traffic Monitoring system. The control PC is necessary for generating the Radar waveforms in Table 5, 6 and 7. The traffic monitoring subsystem is specified to the type of unit under test (UUT).

**Conducted Setup Configuration of DFS Measurement System**




**Channel Loading**

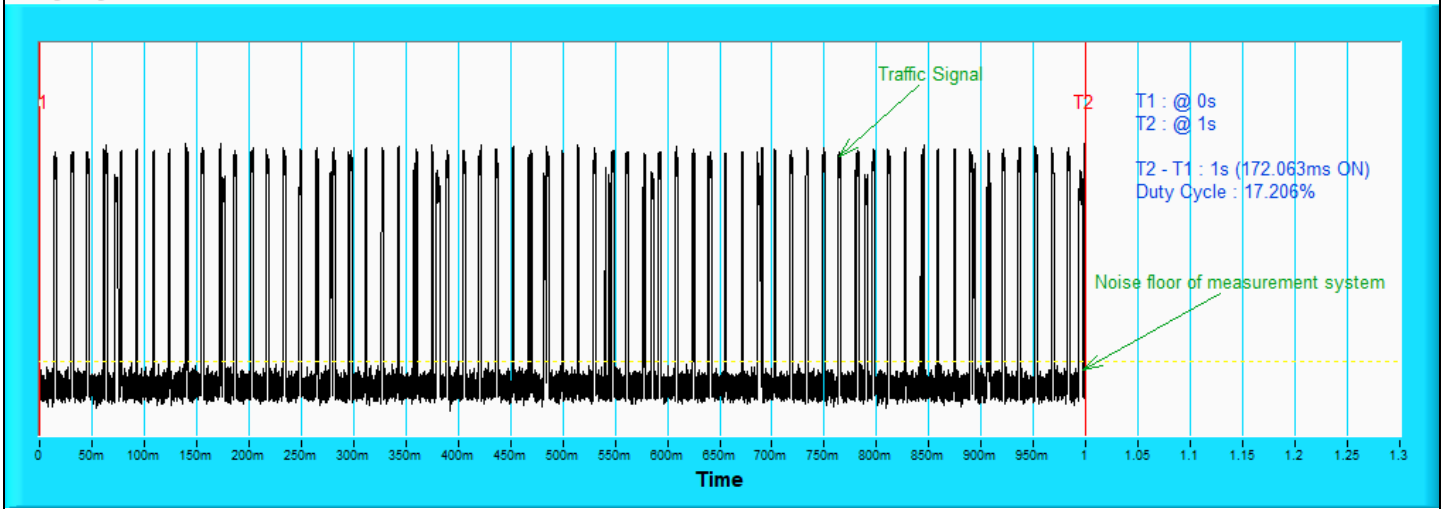
System testing will be performed with channel-loading using means appropriate to the data types that are used by the unlicensed device. The following requirements apply:

## EasyMesh (Model: RBE370)

| Applicable | Requirements apply |
|---|---|
| | a) The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode. |
| | b) Software to ping the client is permitted to simulate data transfer but must have random ping intervals. |
| √ | c) Timing plots are required with calculations demonstrating a minimum channel loading of approximately 17% or greater. |
| | d) Unicast or Multicast protocols are preferable but other protocols may be used. The appropriate protocol used must be described in the test procedures. |

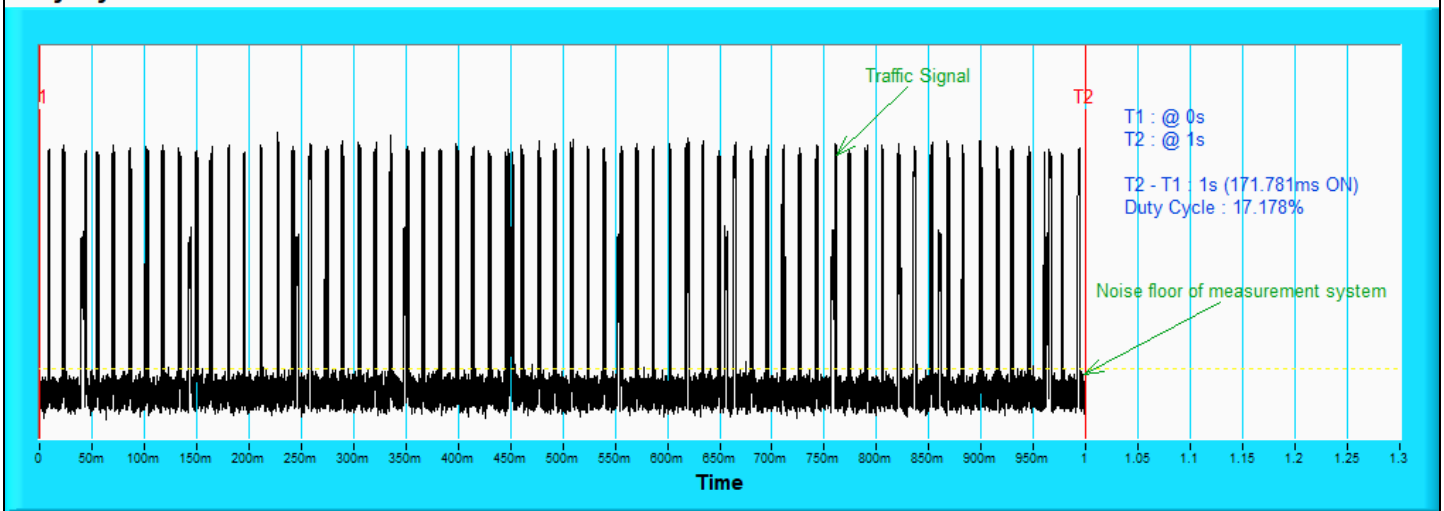
Plots of Channel Loading

**Duty Cycle**




802.11be (EHT20)

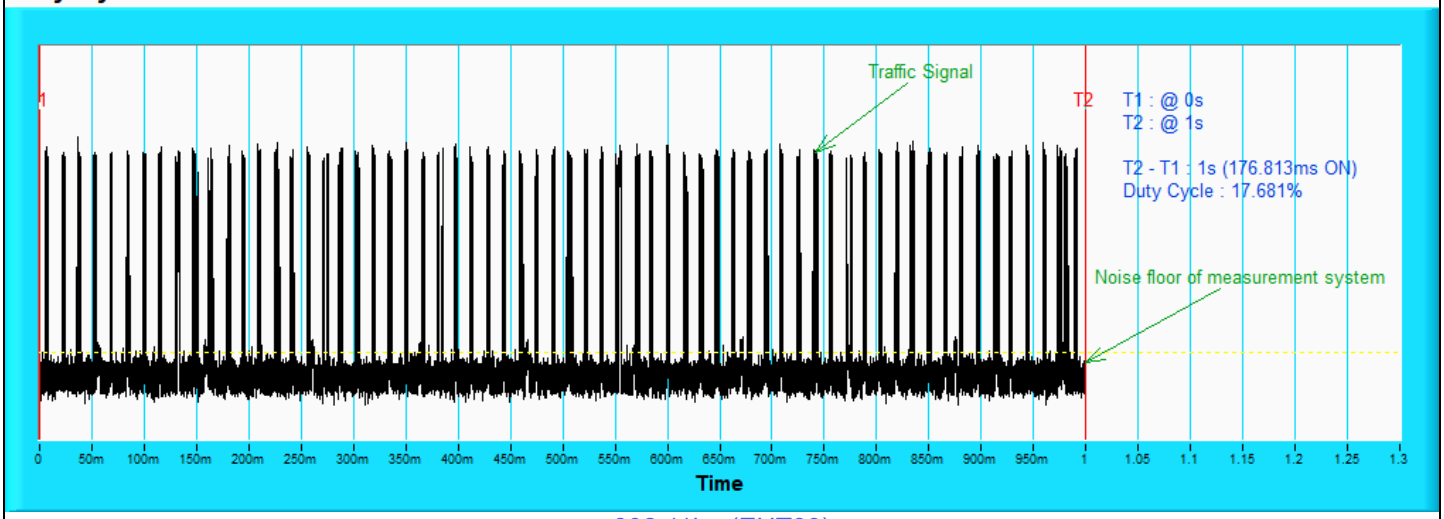
**Duty Cycle**




802.11be (EHT40)

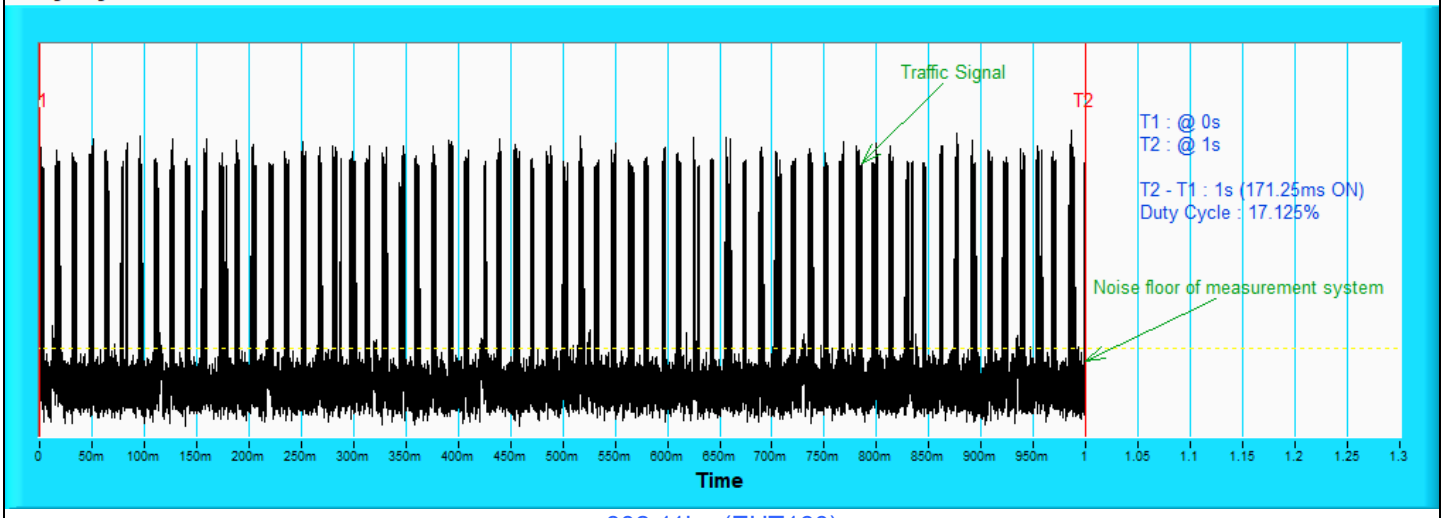
## Plots of Channel Loading

**Duty Cycle**



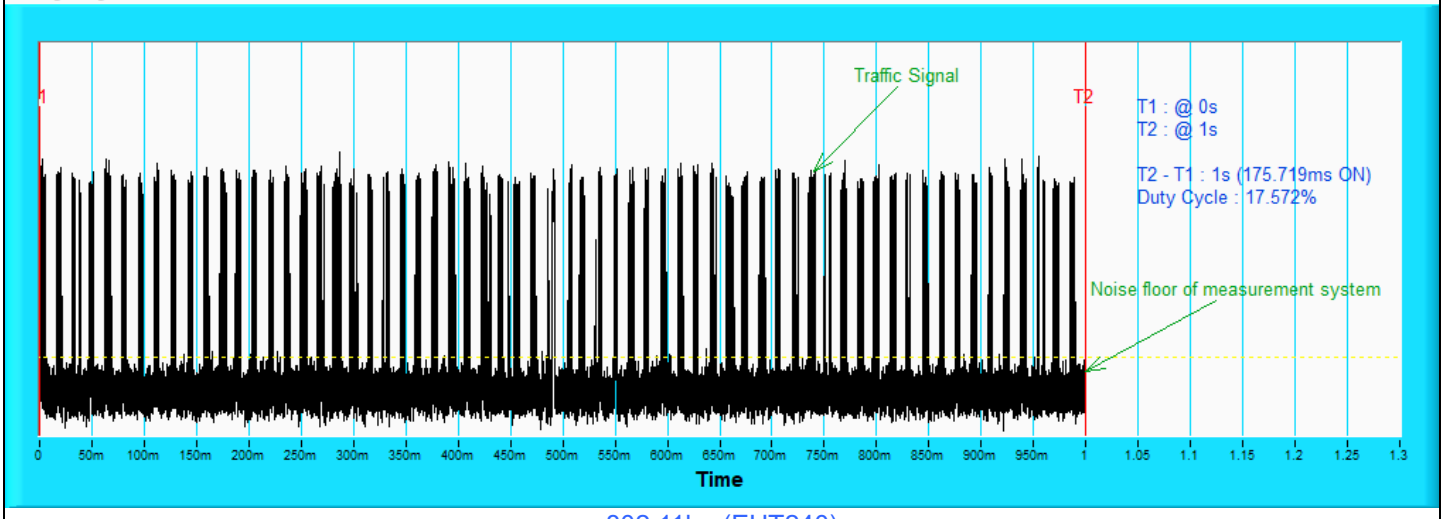

802.11be (EHT80)

**Duty Cycle**




802.11be (EHT160)

**Duty Cycle**



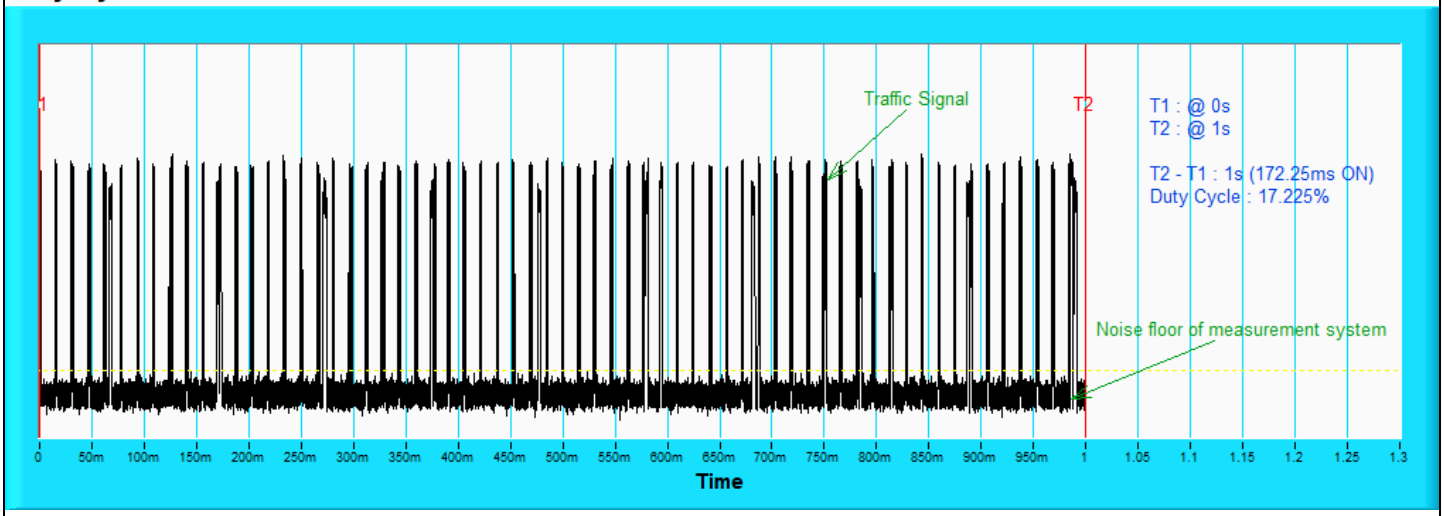

802.11be (EHT240)

## Master (Model: RBE371)

| Applicable | Requirements apply |
|---|---|
| | a) The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode. |
| | b) Software to ping the client is permitted to simulate data transfer but must have random ping intervals. |
| √ | c) Timing plots are required with calculations demonstrating a minimum channel loading of approximately 17% or greater. |
| | d) Unicast or Multicast protocols are preferable but other protocols may be used. The appropriate protocol used must be described in the test procedures. |

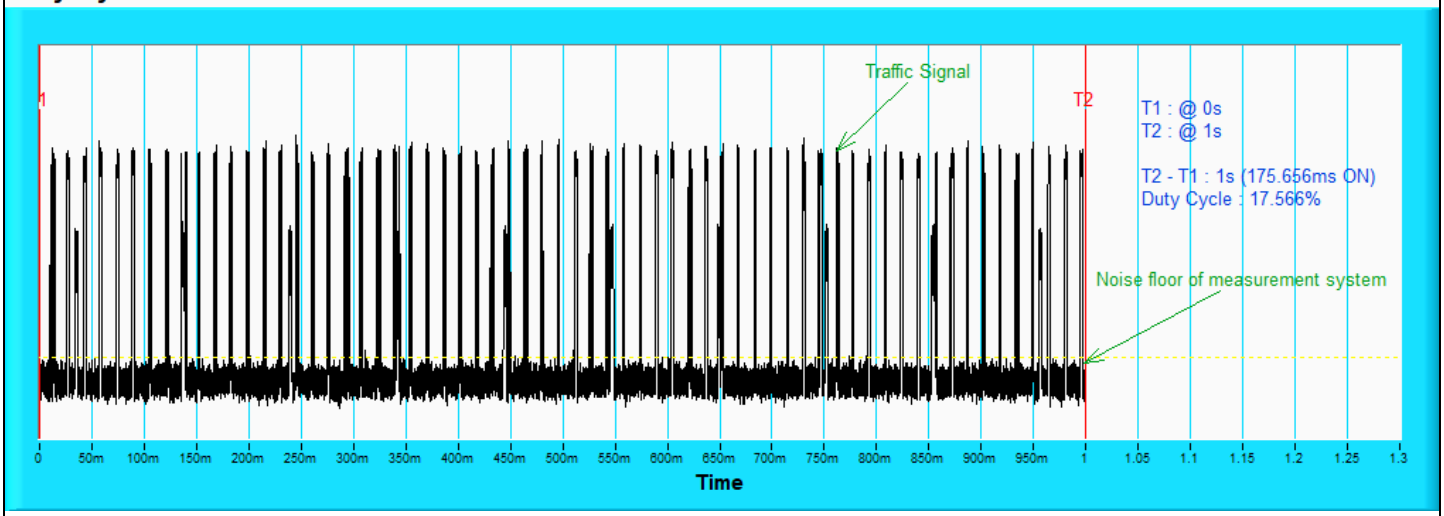
Plots of Channel Loading

**Duty Cycle**




802.11be (EHT20)

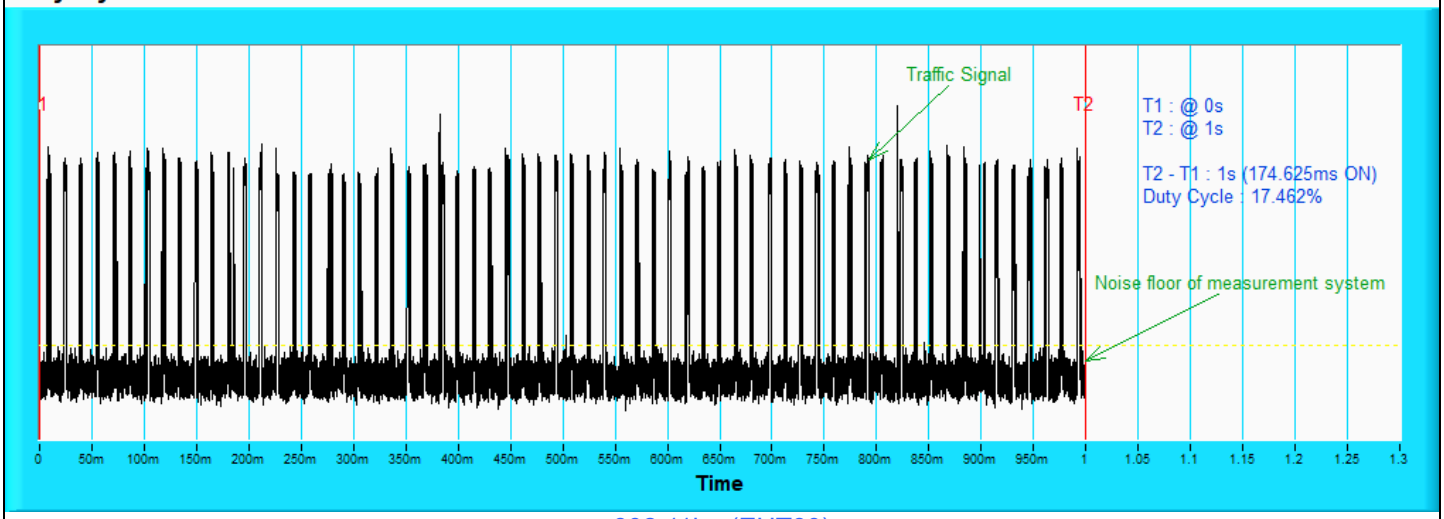
**Duty Cycle**




802.11be (EHT40)

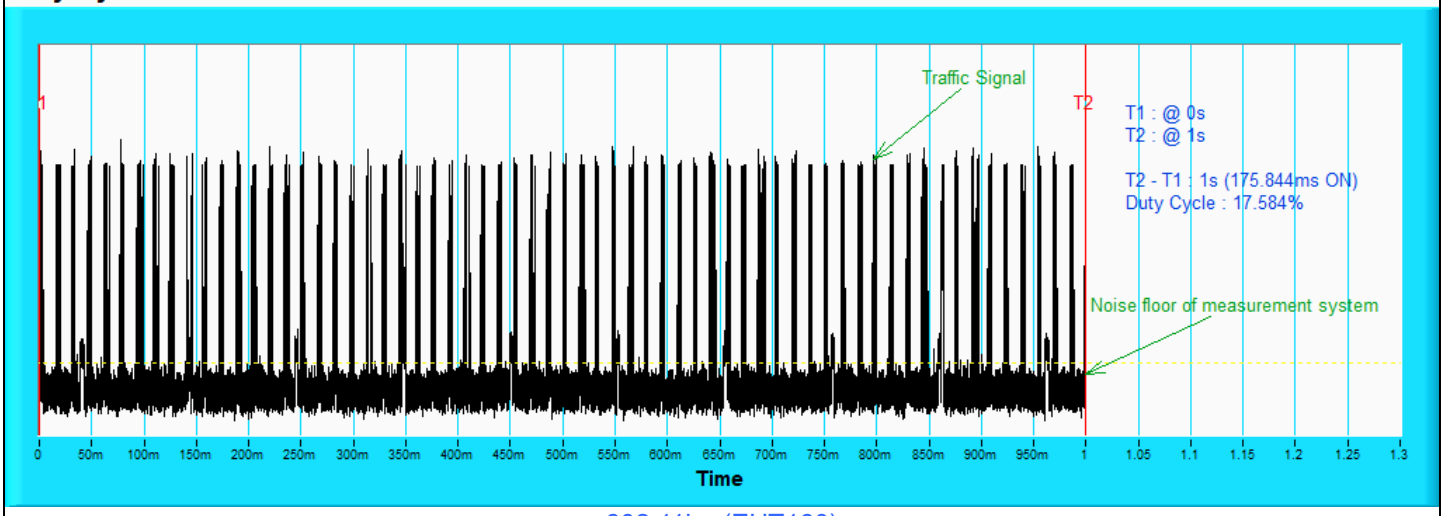
## Plots of Channel Loading

**Duty Cycle**



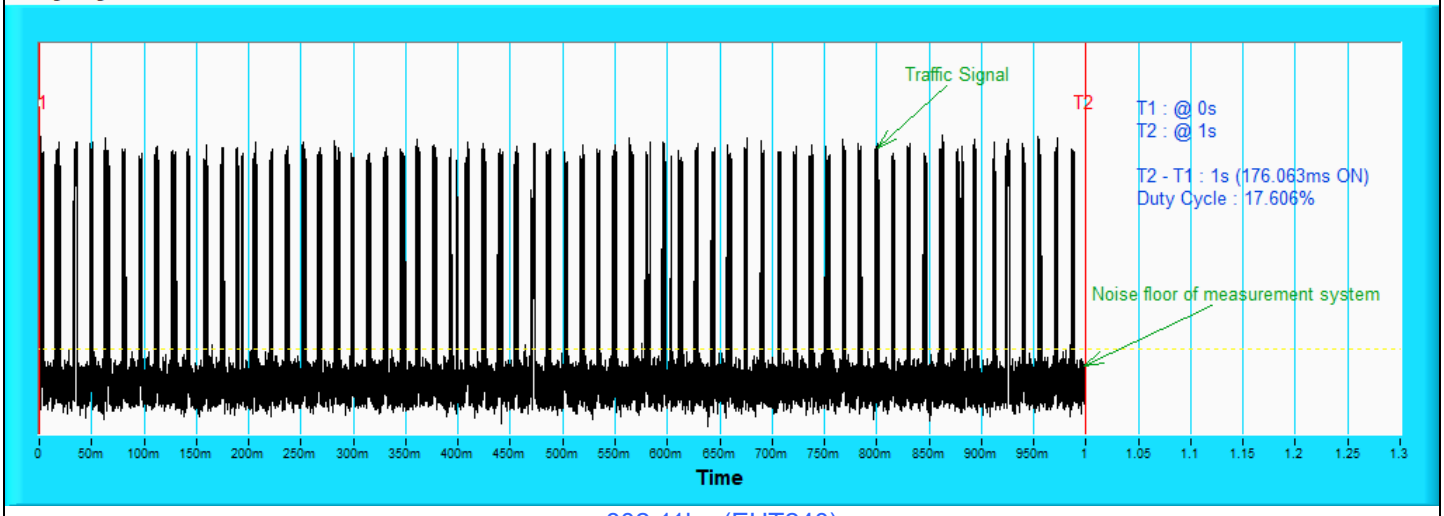

802.11be (EHT80)

**Duty Cycle**




802.11be (EHT160)

**Duty Cycle**



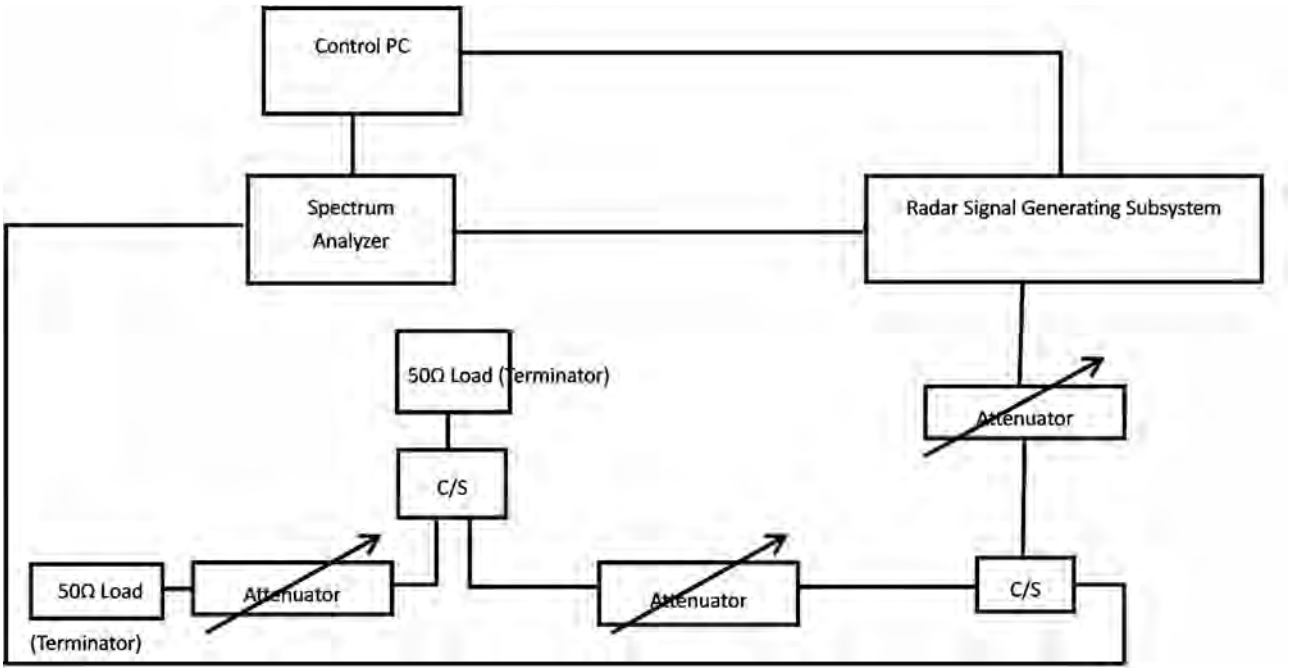

802.11be (EHT240)

### 6.2.2 Calibration of DFS Detection Threshold Level

The measured channel is chosen from the operating channels of the UUT within the DFS band and using the all bandwidth mode available for the link. The radar signal was the same as transmitted channels, and injected into the antenna of AP (master) or Client Device with Radar Detection, measured the channel closing transmission time and channel move time.

**Conducted Setup Configuration of Calibration of DFS Detection Threshold Level**

The calibrated conducted detection threshold level is set to -64 dBm. The tested level is lower than required level hence it provides margin to the limit.

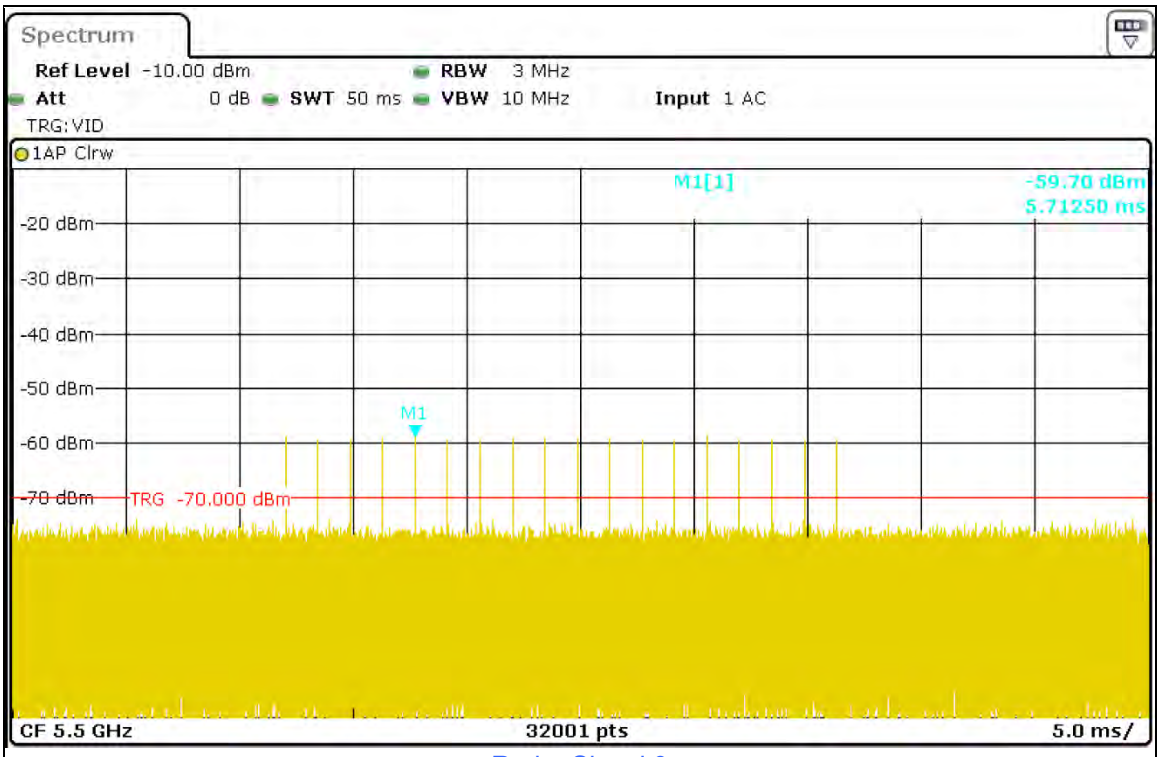


### 6.2.3 DFS Detection Threshold

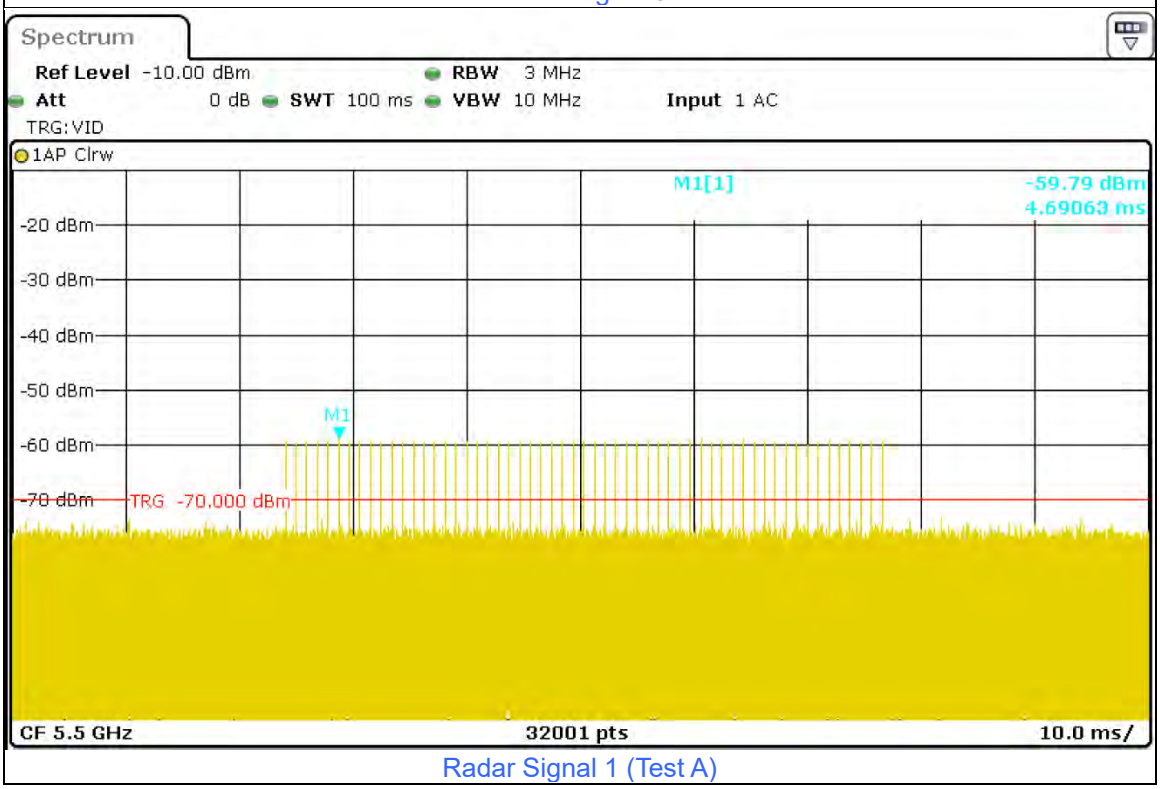
**EasyMesh (Model: RBE370)**

Test Mode: Device Operating in EasyMesh Mode
The radar test waveforms are injected into the Master.

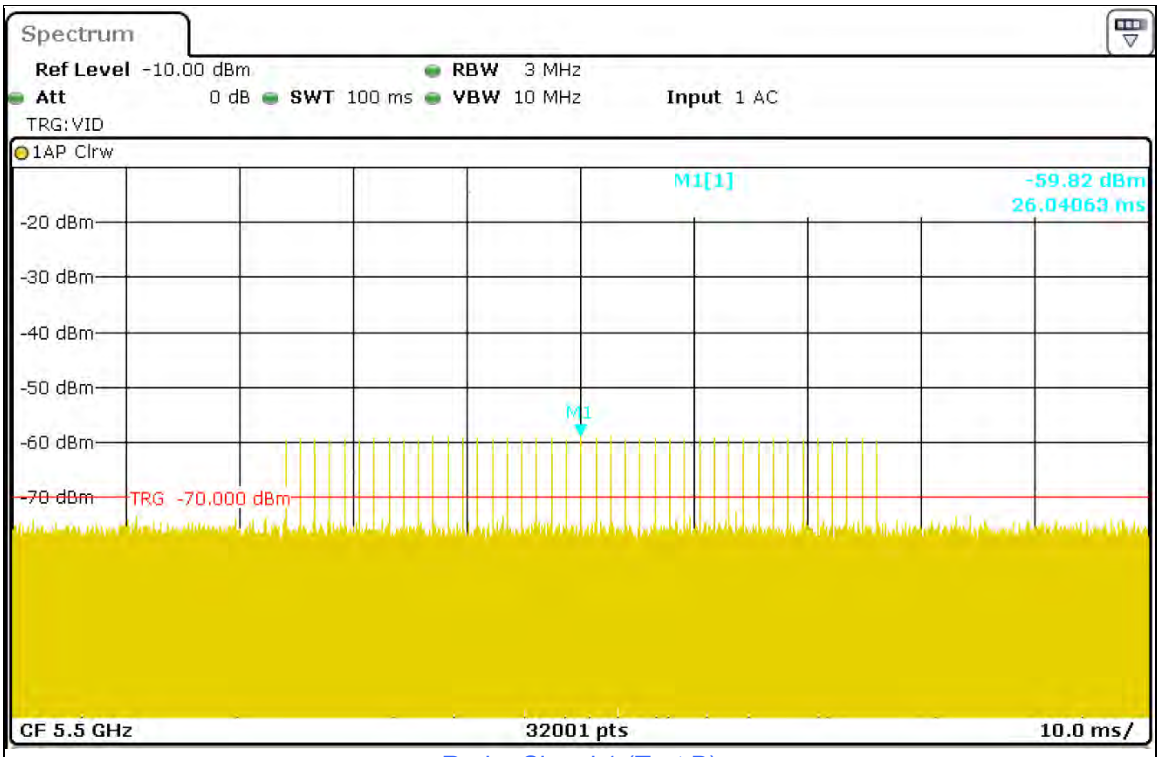
The antenna net gain is 3.42 dBi.
DFS Detection Threshold = -64 dBm + 3.42 dBi + 1 dB = -59.58 dBm
The calibrated conducted detection threshold level is lower than -59.58 dBm.



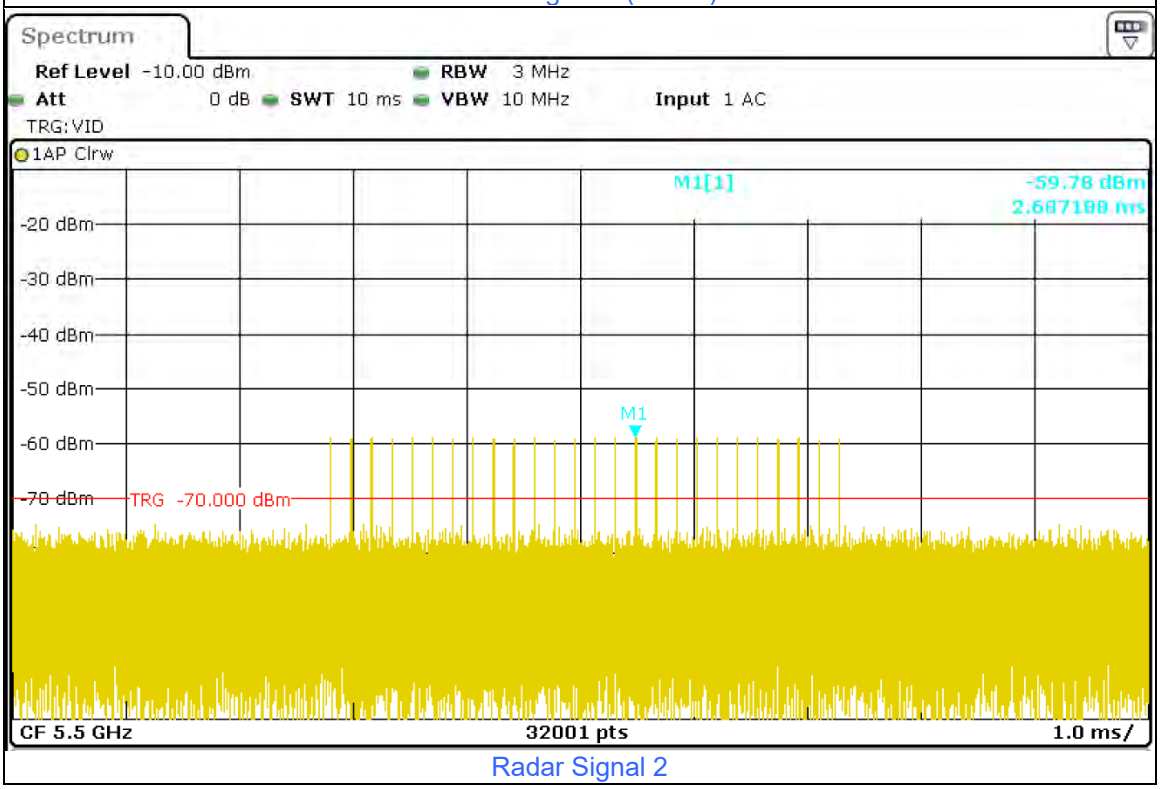

Radar Signal 0



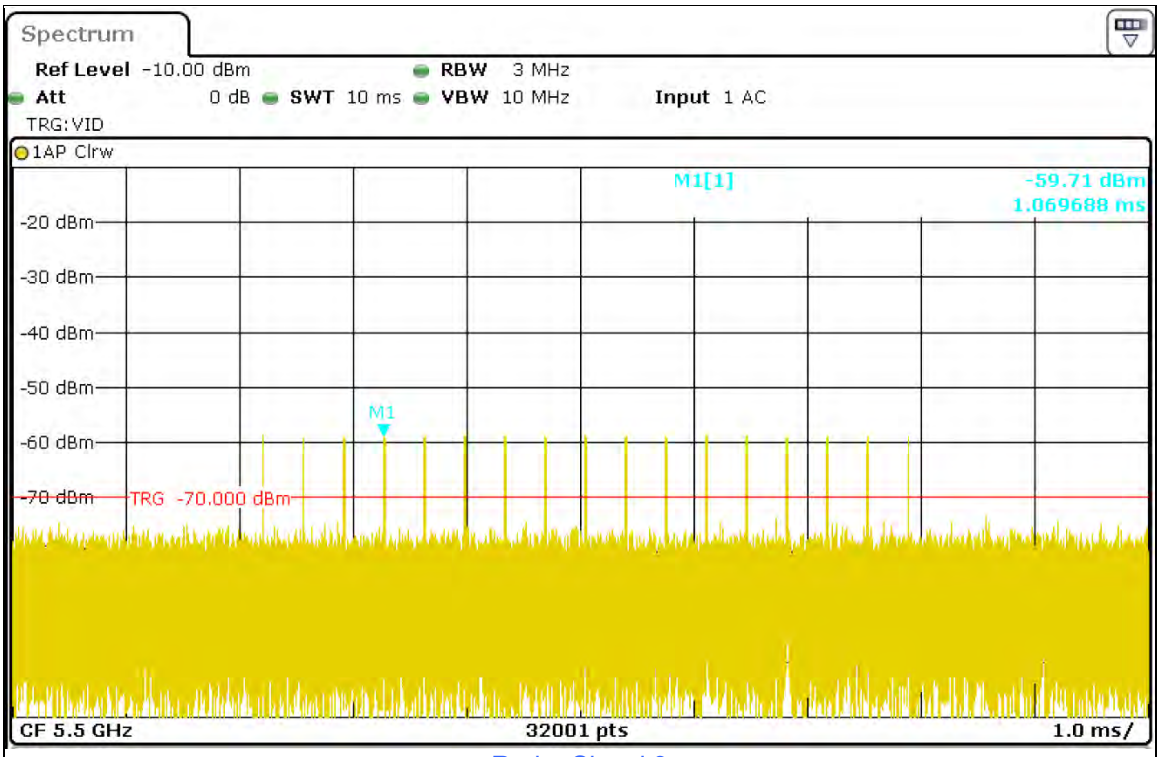

Radar Signal 1 (Test A)



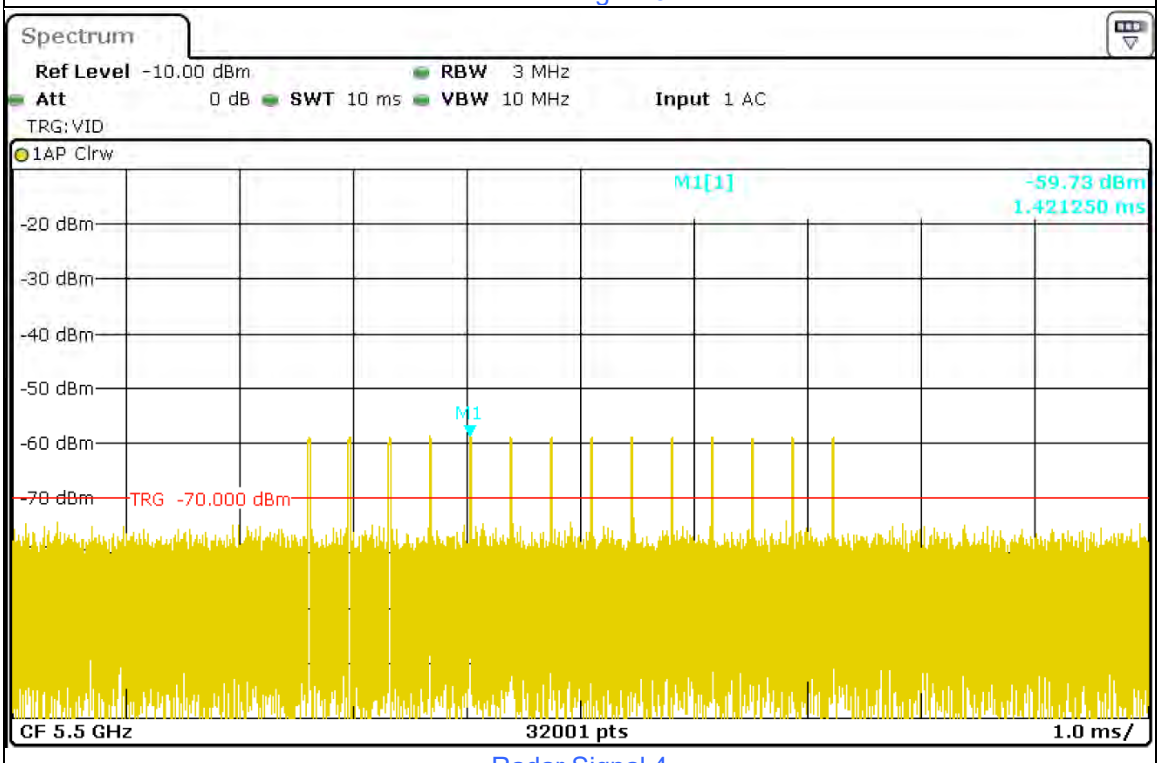

Radar Signal 1 (Test B)



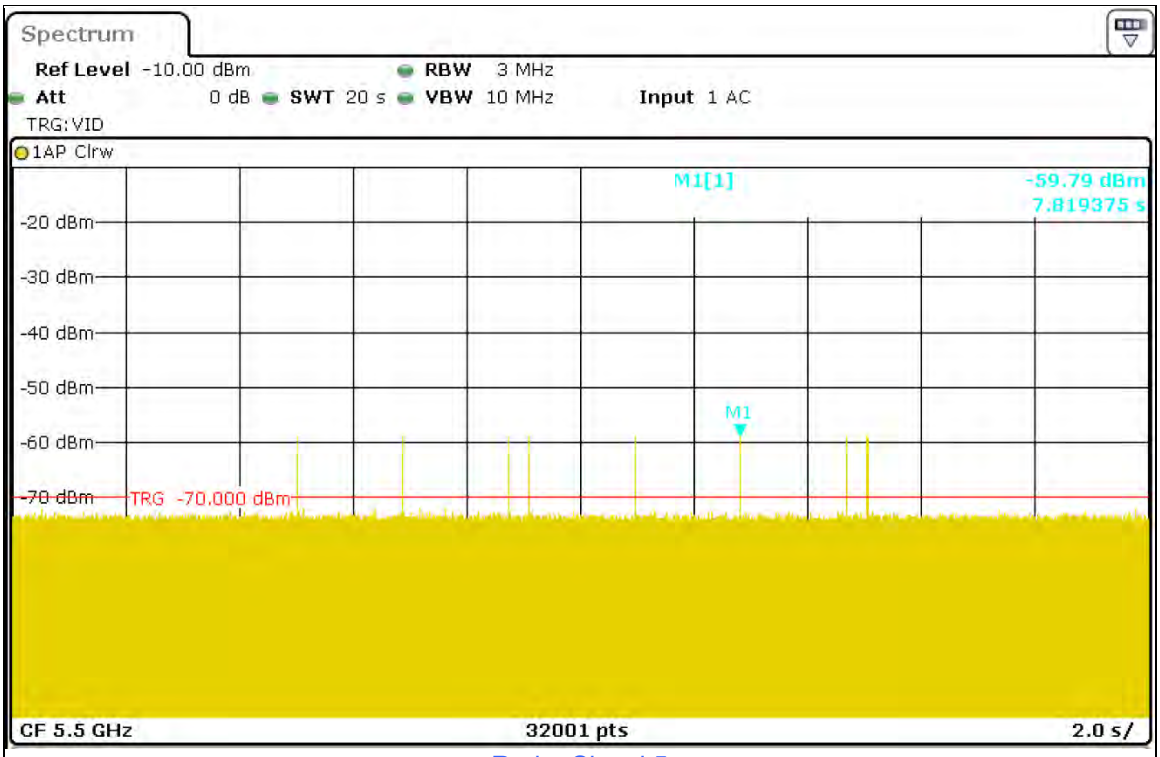

Radar Signal 2



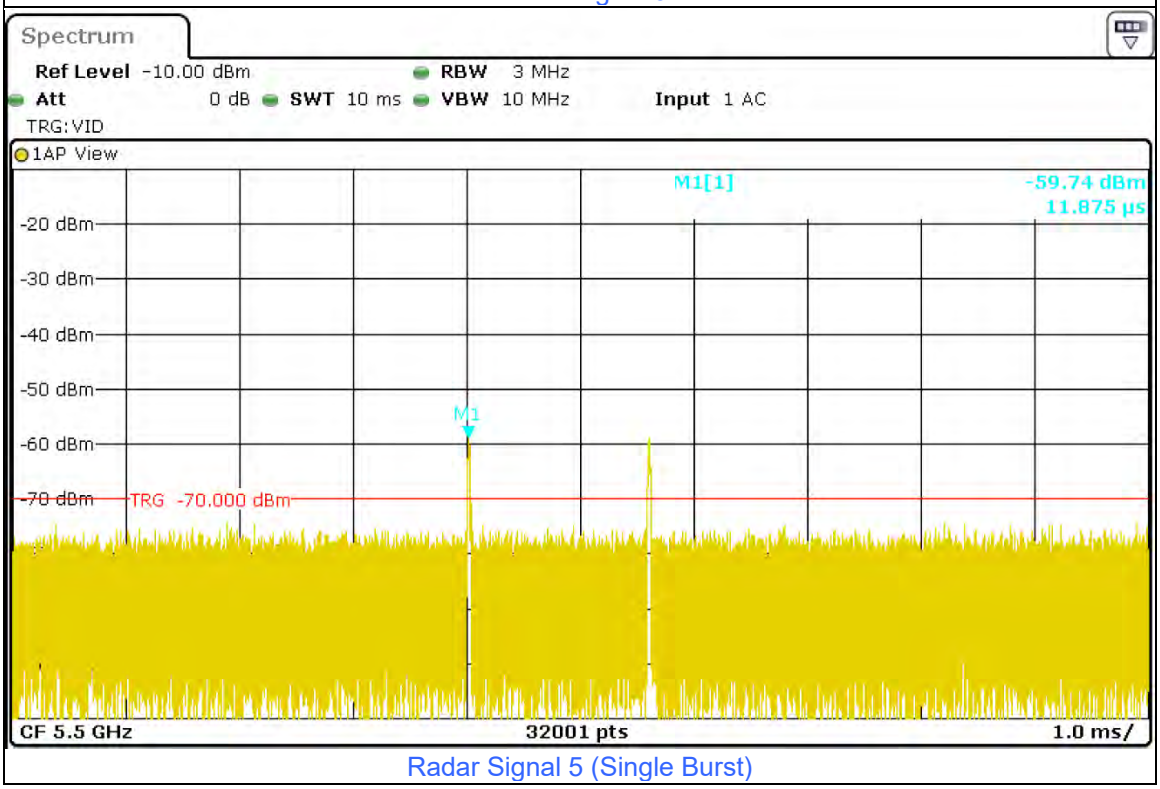

Radar Signal 3



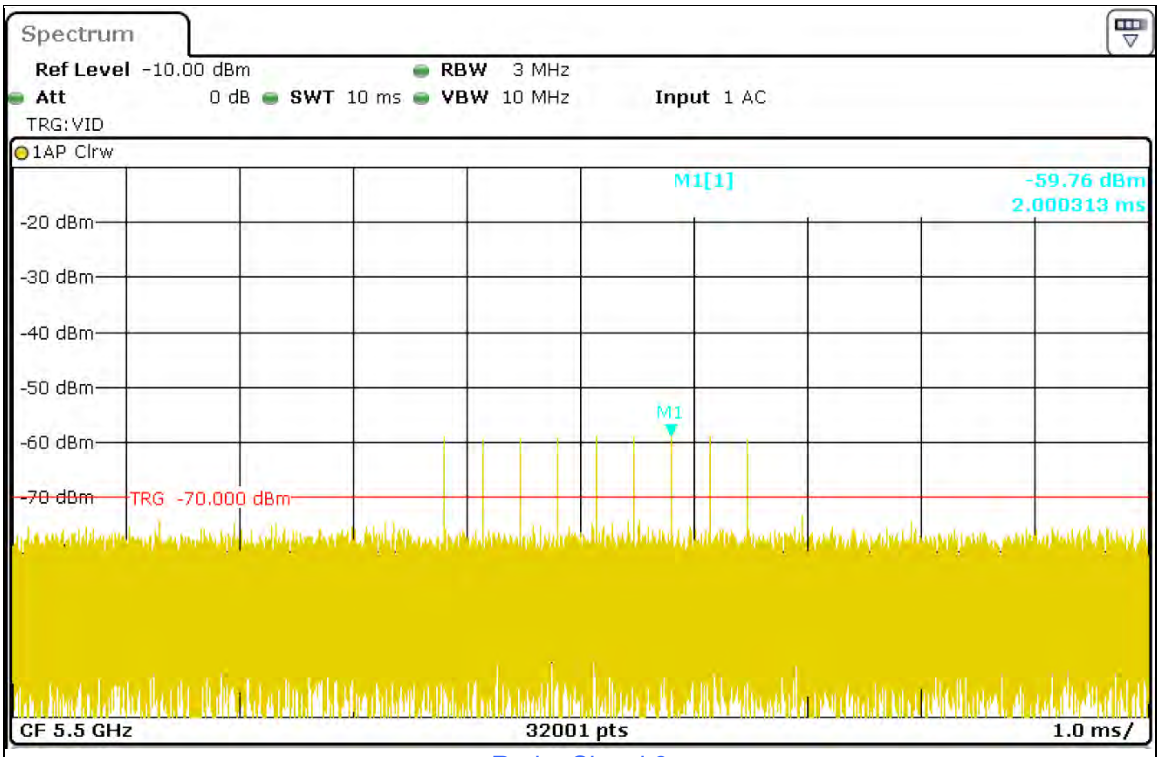

Radar Signal 4




Radar Signal 5




Radar Signal 5 (Single Burst)

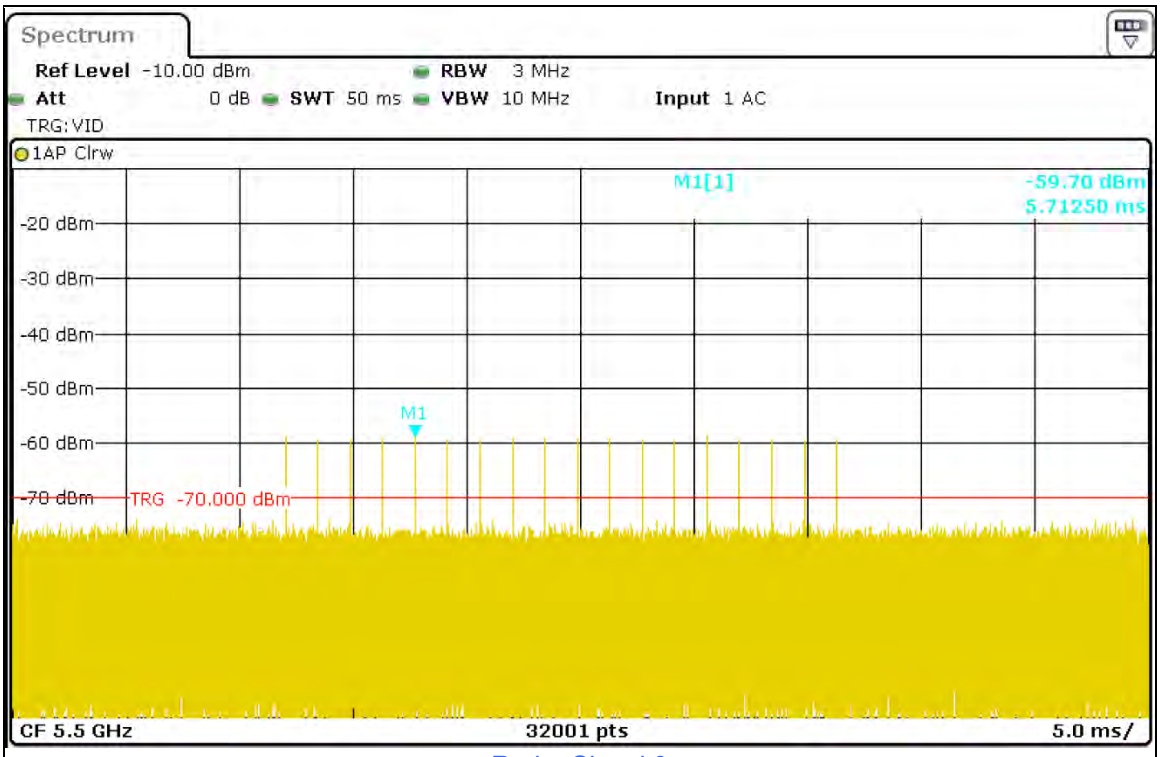



Radar Signal 6

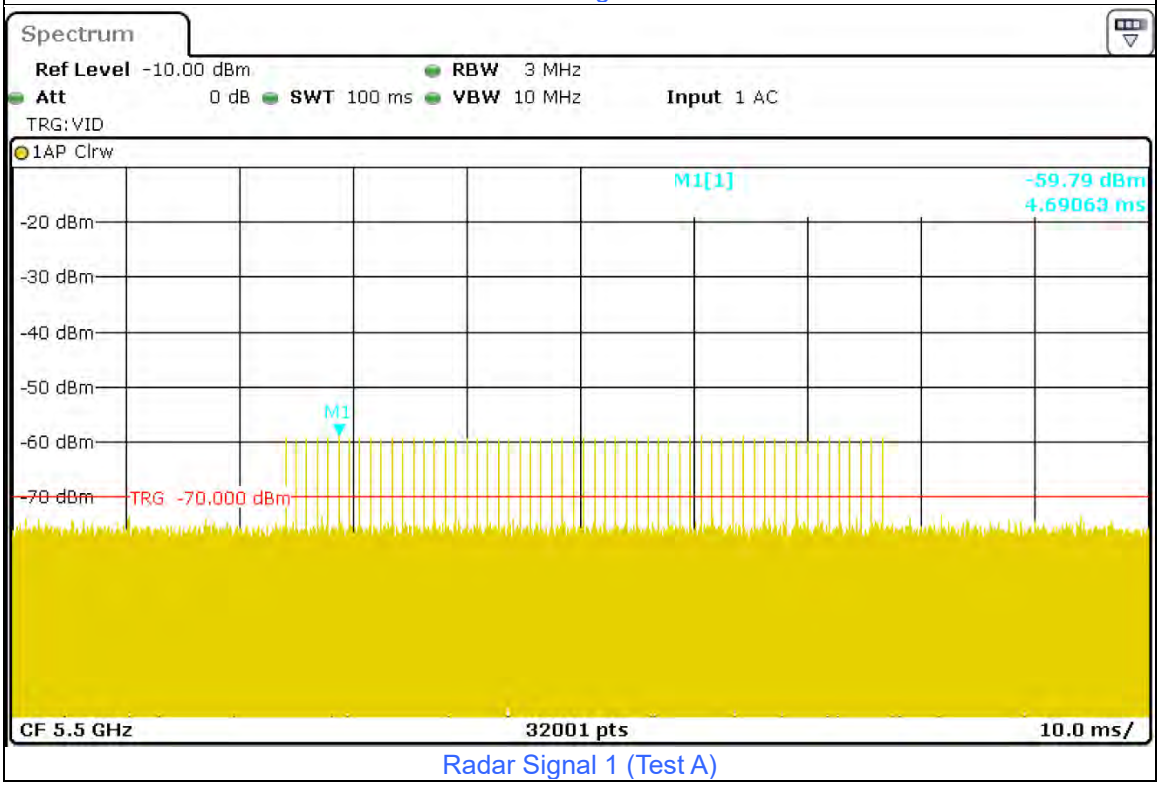
## Master (Model: RBE371)

Test Mode: Device Operating in Master Mode
The radar test waveforms are injected into the Master.

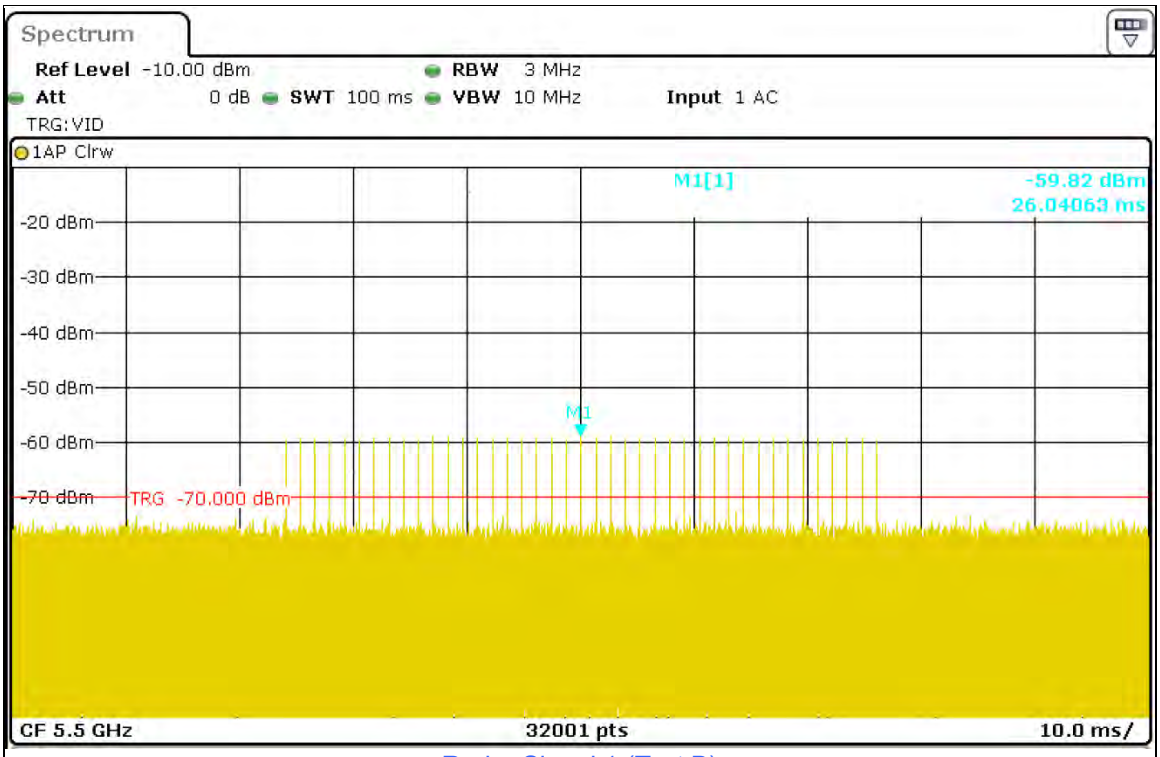
The antenna net gain is 3.42 dBi.
DFS Detection Threshold = -64 dBm + 3.42 dBi + 1 dB = -59.58 dBm
The calibrated conducted detection threshold level is lower than -59.58 dBm.



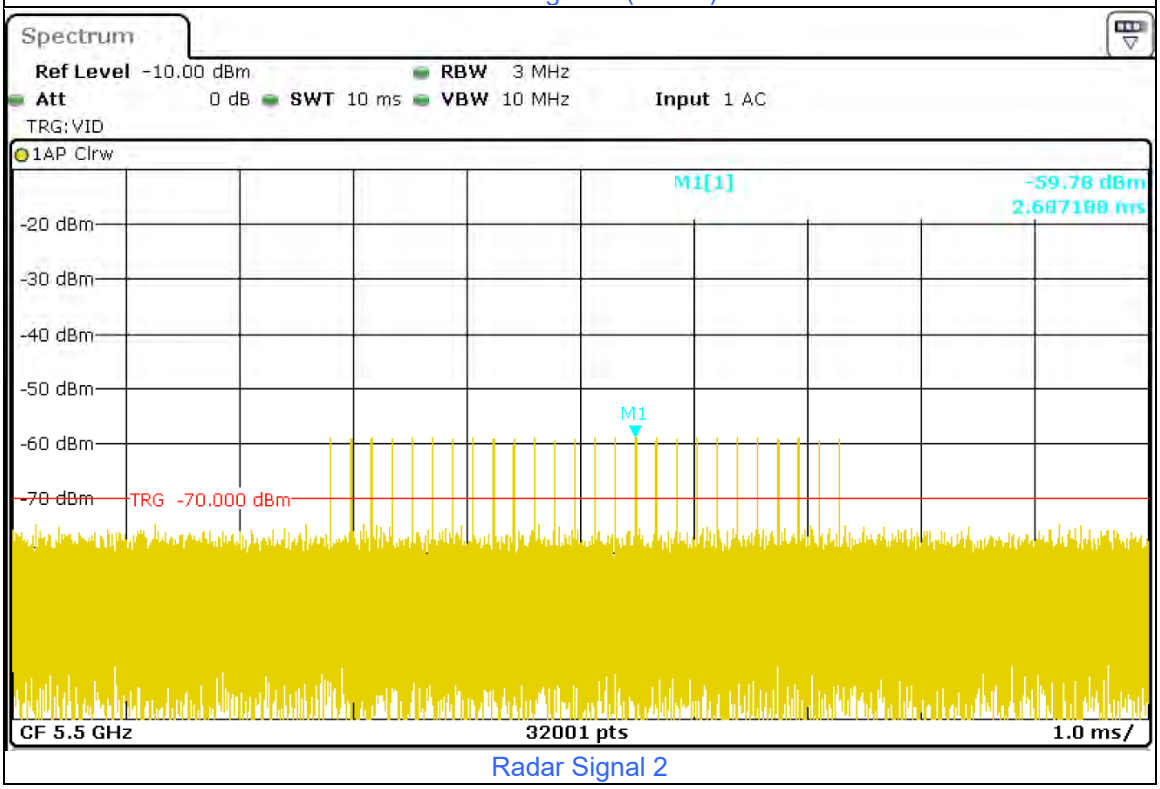

Radar Signal 0



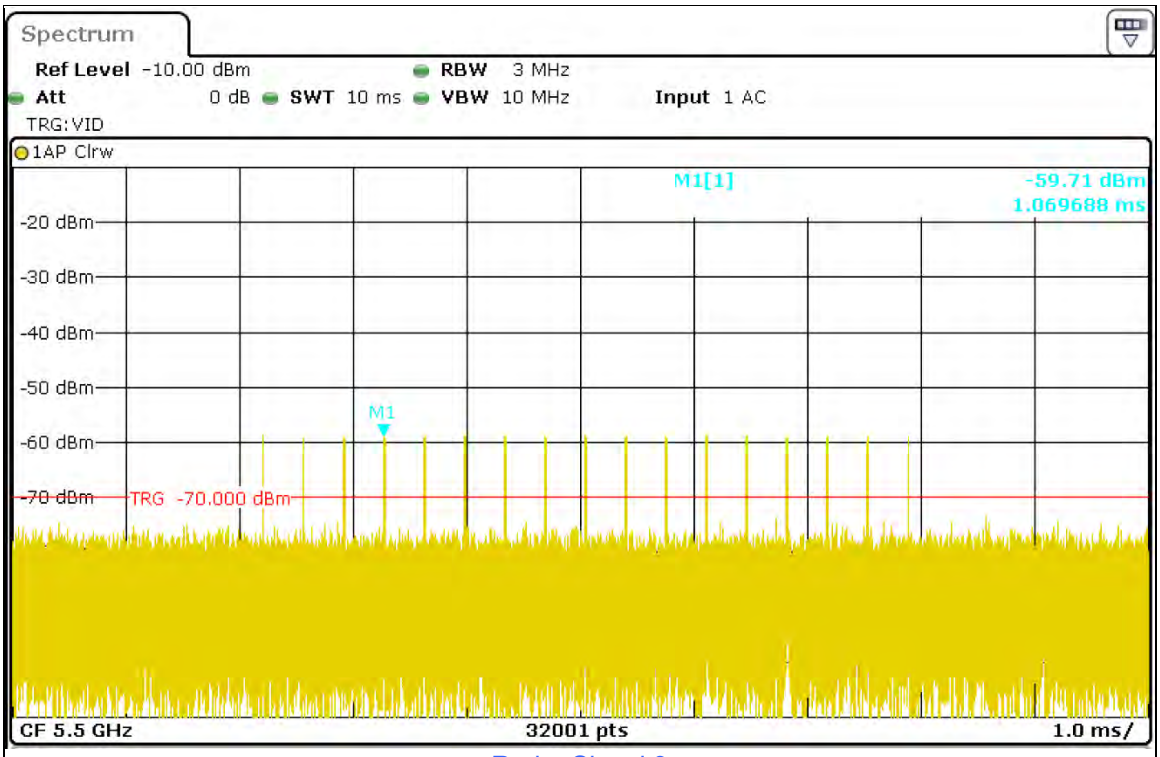

Radar Signal 1 (Test A)



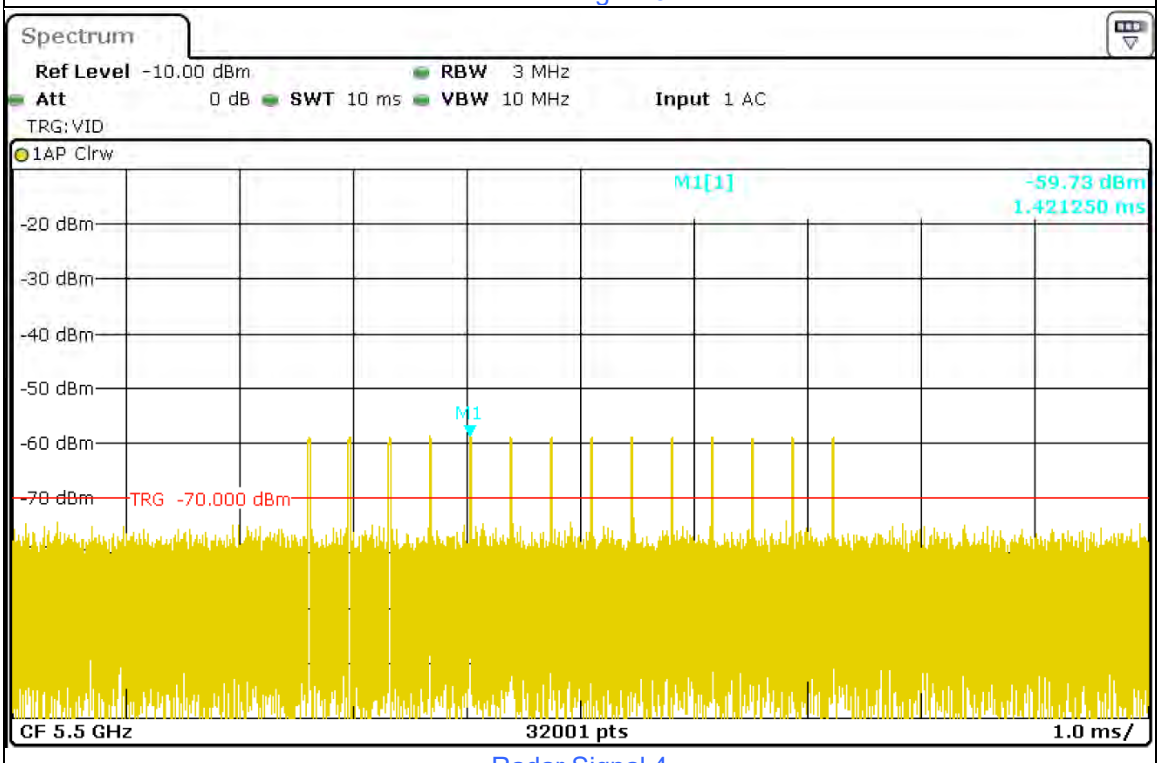

Radar Signal 1 (Test B)



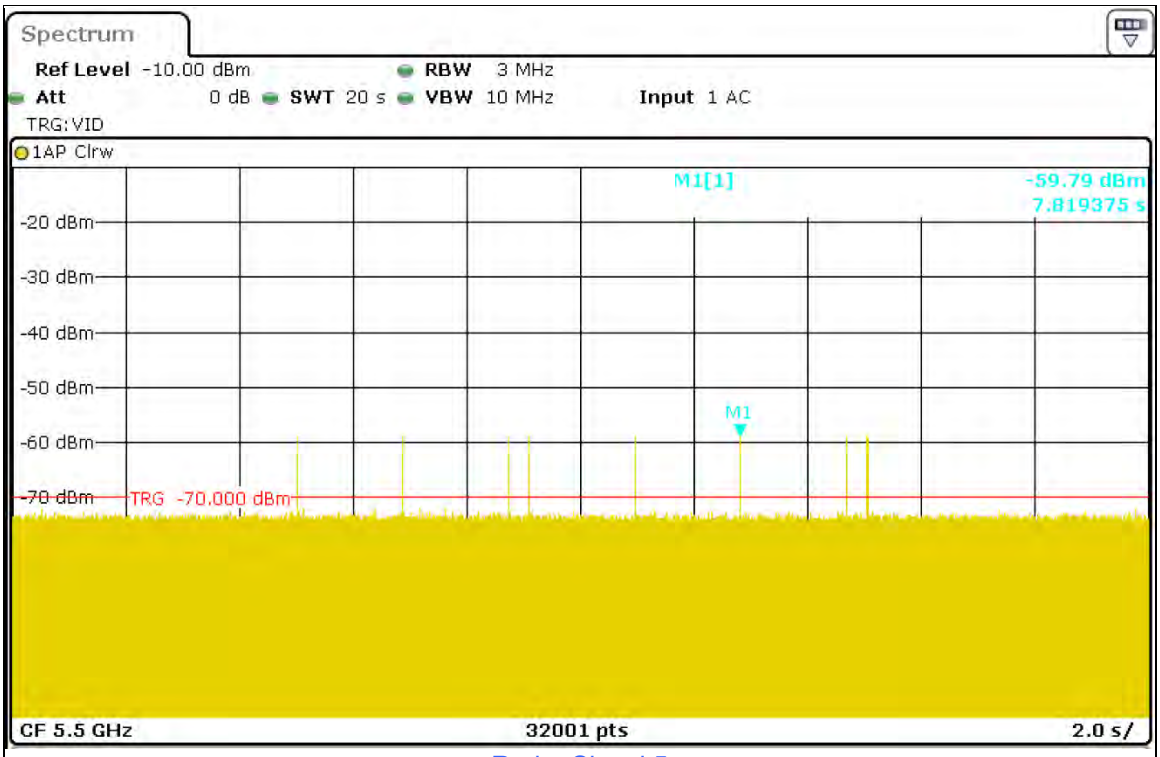

Radar Signal 2



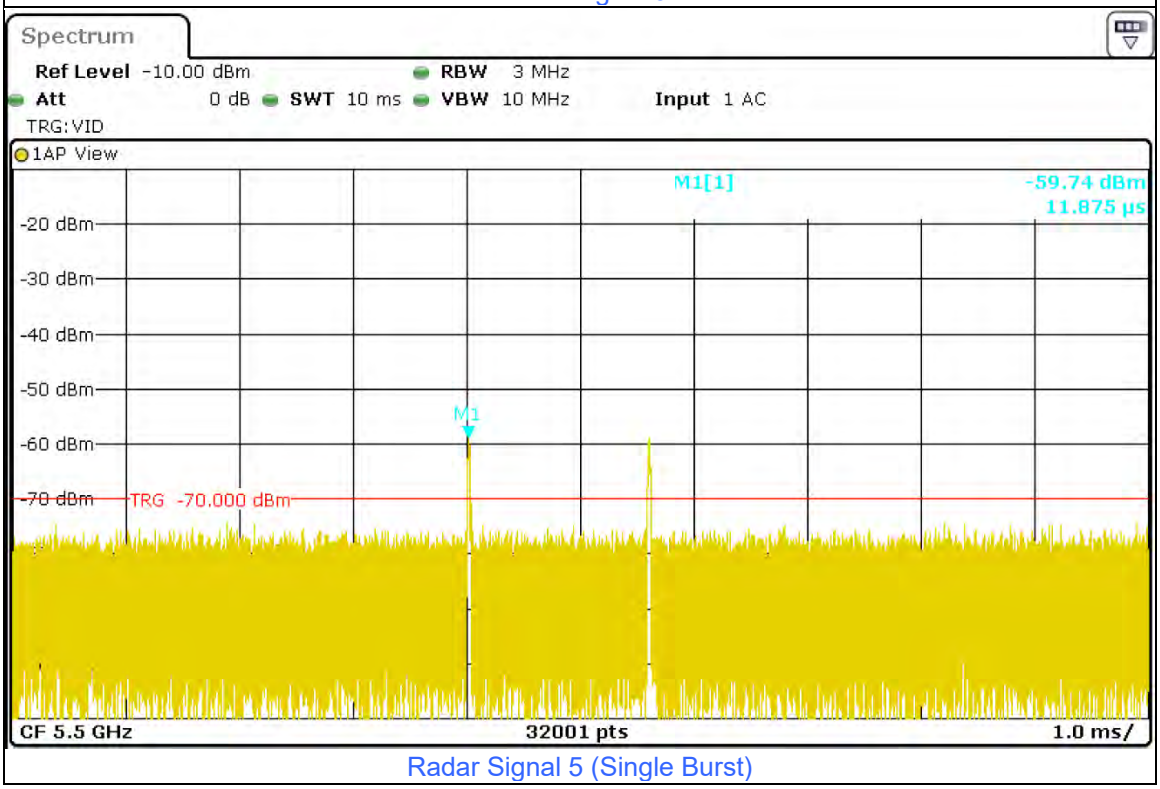

Radar Signal 3



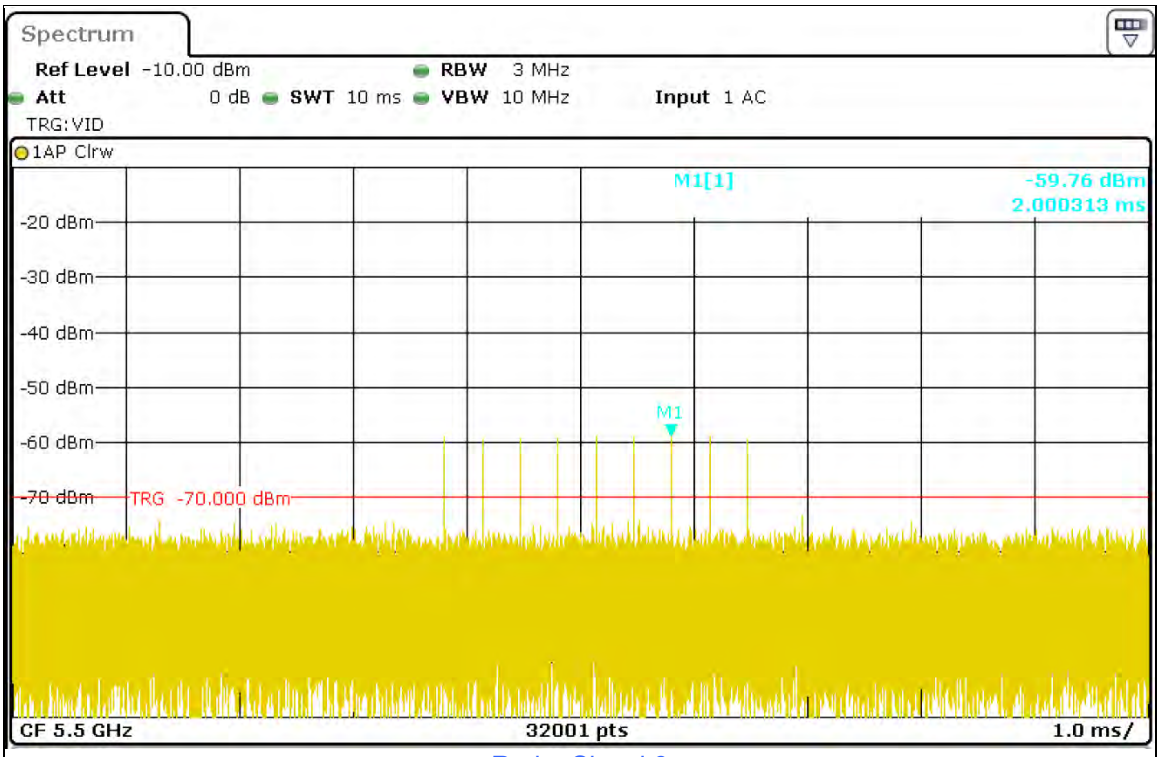

Radar Signal 4




Radar Signal 5




Radar Signal 5 (Single Burst)




Radar Signal 6

6.2.4 DFS Companion Device

**EasyMesh (Model: RBE370)**

| Companion Device Information | | | | | |
|---|---|---|---|---|---|
| **Product** | **Brand** | **Model No.** | **FCC ID** | **Specification** | **Software/Firmware Version** |
| Orbi Router (Support Unit 1) | NETGEAR | RBE371 | PY324400641 | 5G Ant minimum gain : 3.42 dBi Maximum EIRP : 29.88 dBm | OpenWrt 23.05-SNAPSHOT r0-dc4c9c61c / LuCI SPF12.5_CSU1 branch git-24.299.05775-9650f6c Kernel Version: 5.4.213 |

Note: This device was functioned as a Master device during the DFS test.

| **Product** | **Brand** | **Model No.** | **FCC ID** | **Specification** | **Software/Firmware Version** |
|---|---|---|---|---|---|
| Orbi Satellite (Support Unit 2) | NETGEAR | RBE370 | PY324400641 | 5G Ant minimum gain : 3.42 dBi Maximum EIRP : 29.88 dBm | OpenWrt 23.05-SNAPSHOT r0-de6f9a8d5 / LuCI SPF12.5_CSU1 branch git-24.299.05775-9650f6c Kernel Version: 5.4.213 |

Note: This device was functioned as a Slave device during the DFS test.

**Master (Model: RBE371)**

| Companion Device Information | | | | | |
|---|---|---|---|---|---|
| **Product** | **Brand** | **Model No.** | **FCC ID** | **Specification** | **Software/Firmware Version** |
| Orbi Satellite (Client) | NETGEAR | RBE370 | PY324400641 | 5G Ant minimum gain : 3.42 dBi Maximum EIRP : 29.88 dBm | OpenWrt 23.05-SNAPSHOT r0-de6f9a8d5 / LuCI SPF12.5_CSU1 branch git-24.299.05775-9650f6c Kernel Version: 5.4.213 |

Note: This device was functioned as a Slave device during the DFS test.

# 7 Test Results of Test Item

## 7.1 U-NII Detection Bandwidth

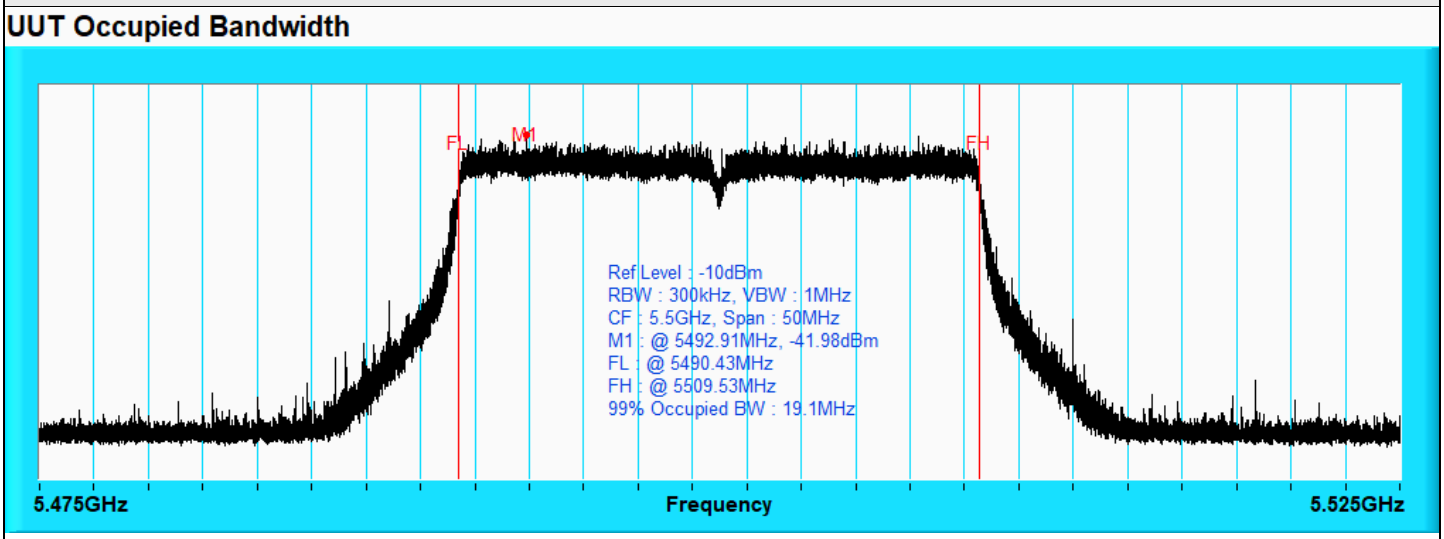
| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

**EasyMesh (Model: RBE370)**

**For 802.11be (EHT20)**

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5500 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.1 MHz<br>Detection bandwidth (5510 MHz (FH) – 5490 MHz (FL)) : 20 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Percentage of Successful Detection** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth



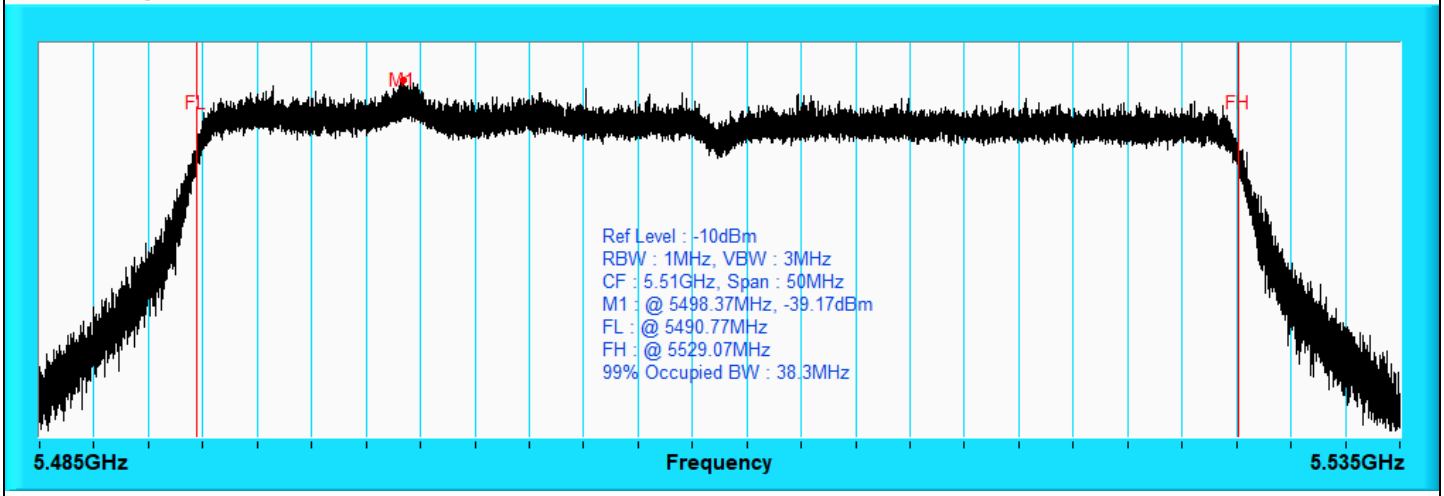

802.11be (EHT20)

## 802.11be (EHT40)

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5510 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.3 MHz<br>Detection bandwidth (5530 MHz (FH) – 5490 MHz (FL)) : 40 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



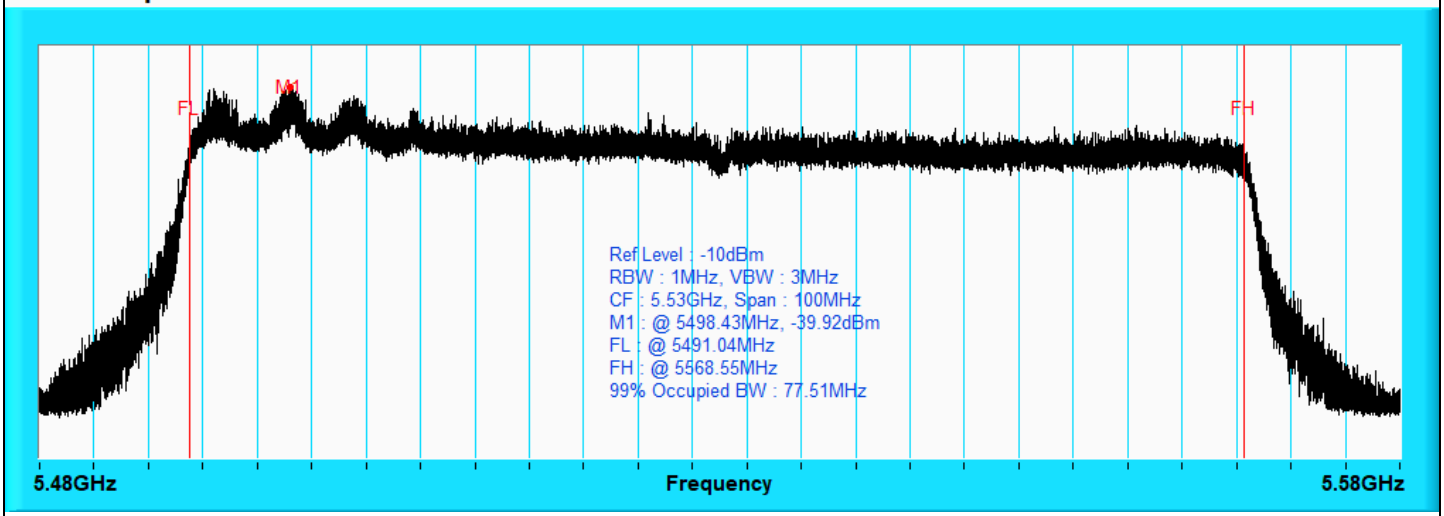

802.11be (EHT40)

## 802.11be (EHT80)

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5530 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 77.51 MHz<br>Detection bandwidth (5570 MHz (FH) – 5490 MHz (FL)) : 80 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**




802.11be (EHT80)

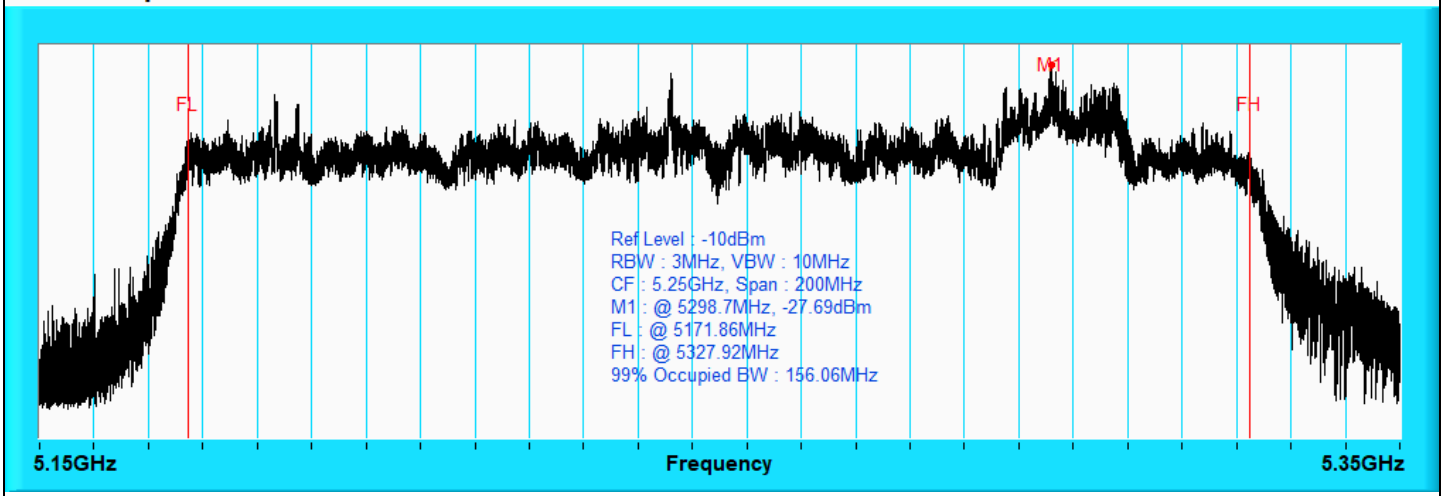
## 802.11be (EHT160) CH50

| Detection Bandwidth Test |
|---|
| Radar Type 0<br>EUT Frequency: 5250 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 156.06 MHz<br>Detection bandwidth (5330 MHz (FH) – 5250 MHz (FL)) : 80 MHz<br>(160 MHz channel (5250 MHz) straddle between 5150 ~ 5250 MHz and 5250 ~ 5350 MHz, the DFS ability is necessary in 5250 ~ 5350 MHz, therefore DFS detection bandwidth start from 5250 MHz for 802.11be (EHT160) mode.) |

| Radar Frequency (MHz) | Trial Number / Detection | | | | | | | | | | Detection Probability | Minimum Detection Limit | Test Result |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | | | |
| 5250 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5255 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5260 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5265 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5270 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5275 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5280 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5285 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5290 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5295 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5300 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5305 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5310 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5315 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5320 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5325 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5330 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



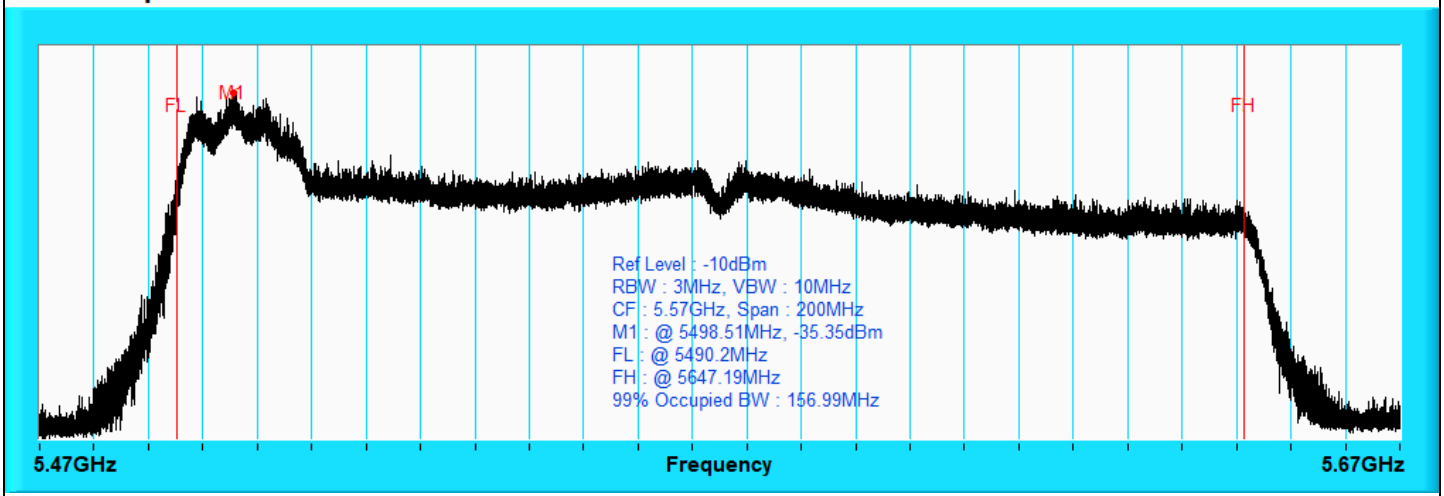

802.11be (EHT160) CH50

## 802.11be (EHT160) CH114

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5570 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 156.99 MHz<br>Detection bandwidth (5650 MHz (FH) – 5490 MHz (FL)) : 160 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5575 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5580 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5585 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5590 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5595 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5600 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5605 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5610 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5615 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5620 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5625 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5630 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5635 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5640 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5641 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5645 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5650 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**




802.11be (EHT160) CH114

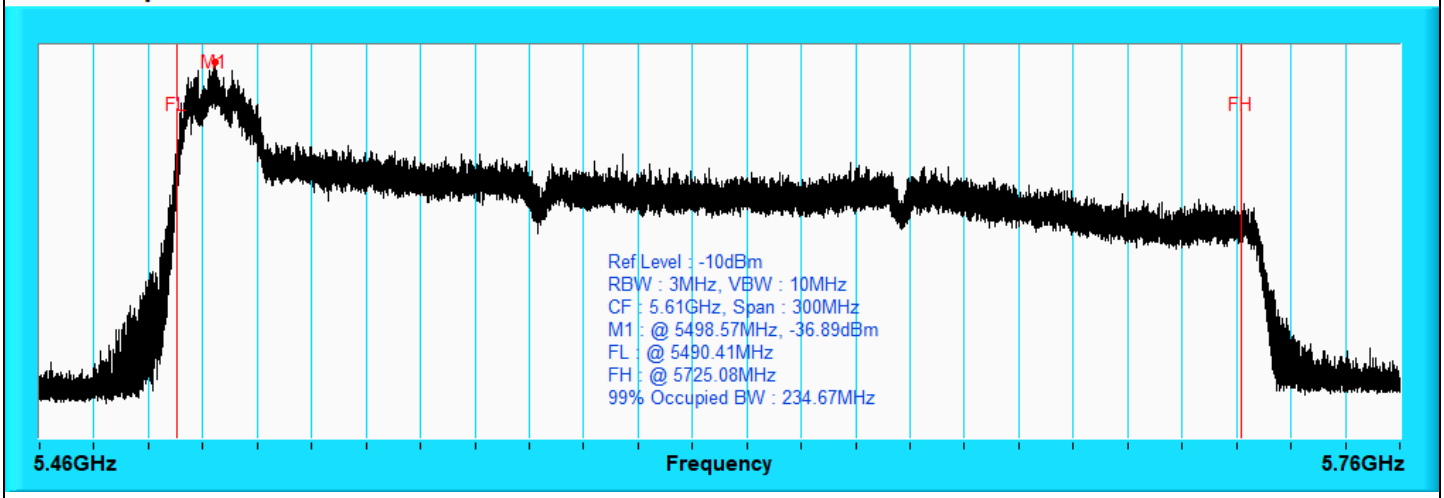
## 802.11be (EHT240) CH114+138

| Detection Bandwidth Test |
|---|
| Radar Type 0<br>EUT Frequency: 5610 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 234.67 MHz<br>Detection bandwidth (5725 MHz (FH) – 5490 MHz (FL)) : 235 MHz<br>(240 MHz channel (5610 MHz) straddle between 5470 ~ 5725 MHz and 5725 ~ 5850 MHz, the DFS ability is necessary in 5470 ~ 5725 MHz, therefore DFS detection bandwidth end of 5725 MHz for 802.11be (EHT240) mode.) |

| Radar Frequency (MHz) | Trial Number / Detection | | | | | | | | | | Detection Probability | Minimum Detection Limit | Test Result |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5575 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5580 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5585 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5590 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5595 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5600 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5605 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5610 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5615 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5620 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5625 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5630 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5635 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5640 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5645 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5650 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5655 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5660 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5665 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5670 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5675 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5680 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5685 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5690 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5695 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5700 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5705 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5710 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5715 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5720 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5725 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth



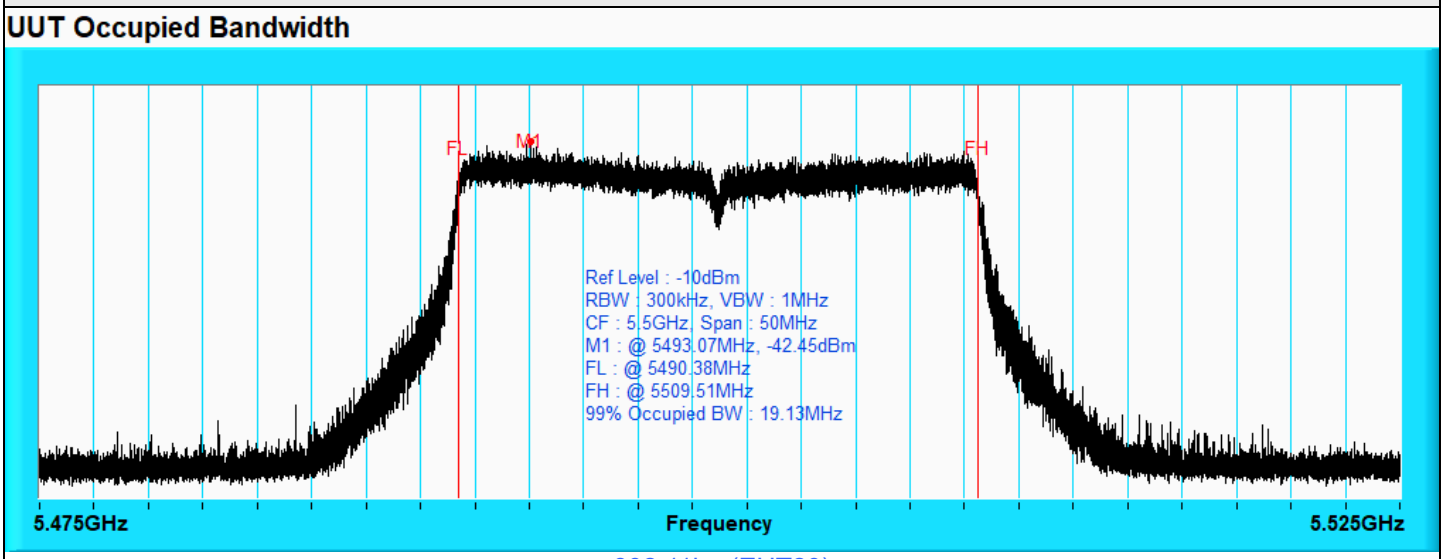

802.11be (EHT240) CH114+138

**Master (Model: RBE371)**

**For 802.11be (EHT20)**

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5500 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.13 MHz<br>Detection bandwidth (5510 MHz (FH) – 5490 MHz (FL)) : 20 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Percentage of Successful Detection** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth



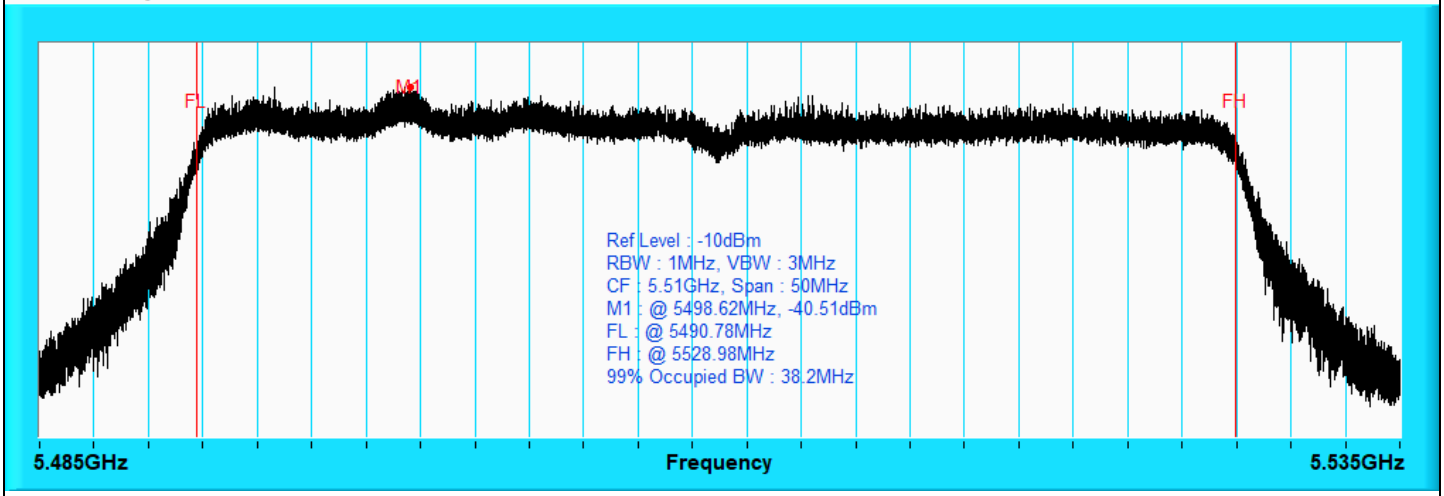

802.11be (EHT20)

## 802.11be (EHT40)

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5510 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.2 MHz<br>Detection bandwidth (5530 MHz (FH) – 5490 MHz (FL)) : 40 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



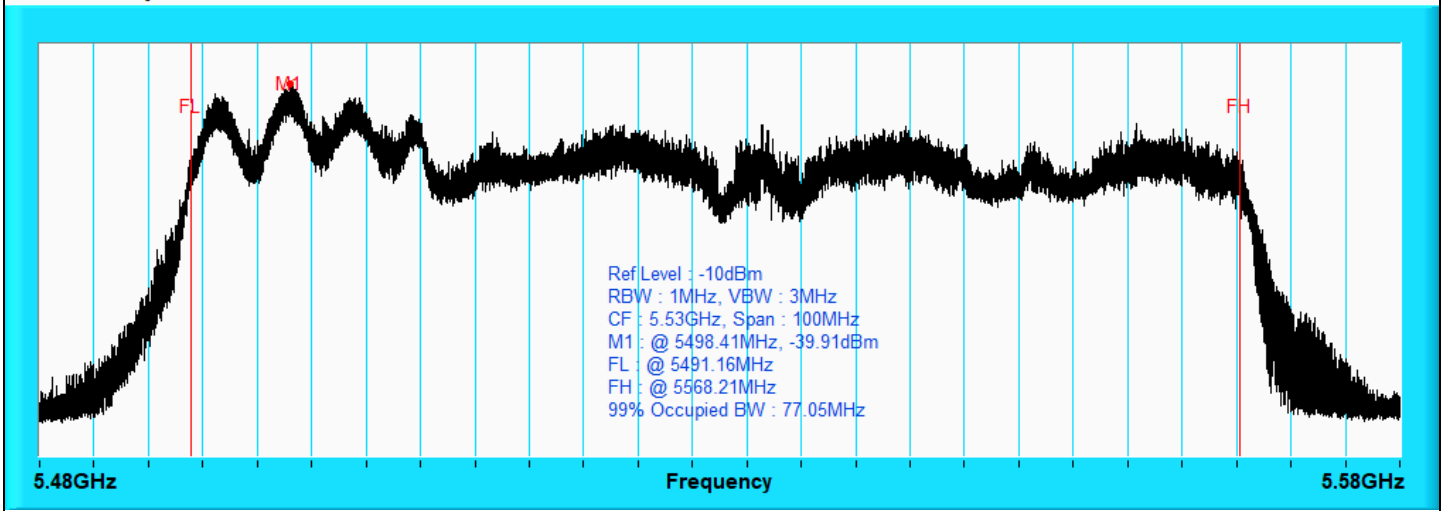

802.11be (EHT40)

## 802.11be (EHT80)

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5530 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 77.05 MHz<br>Detection bandwidth (5570 MHz (FH) – 5490 MHz (FL)) : 80 MHz | | | | | | | | | | | | | |
| Radar Frequency (MHz) | Trial Number / Detection | | | | | | | | | | Detection Probability | Minimum Detection Limit | Test Result |
| | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



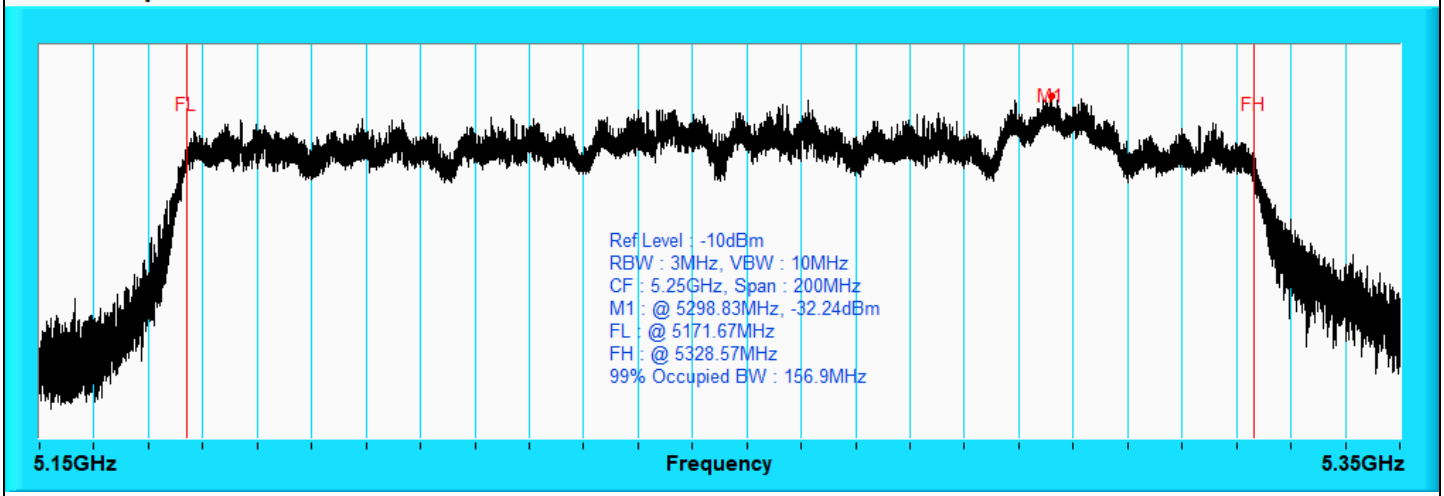

802.11be (EHT80)

## 802.11be (EHT160) CH50

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5250 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 156.9 MHz<br>Detection bandwidth (5330 MHz (FH) – 5250 MHz (FL)) : 80 MHz<br>(160 MHz channel (5250 MHz) straddle between 5150 ~ 5250 MHz and 5250 ~ 5350 MHz, the DFS ability is necessary in 5250 ~ 5350 MHz, therefore DFS detection bandwidth start from 5250 MHz for 802.11be (EHT160) mode.) | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5250 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5255 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5260 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5265 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5270 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5275 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5280 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5285 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5290 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5295 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5300 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5305 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5310 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5315 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5320 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5325 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5330 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**



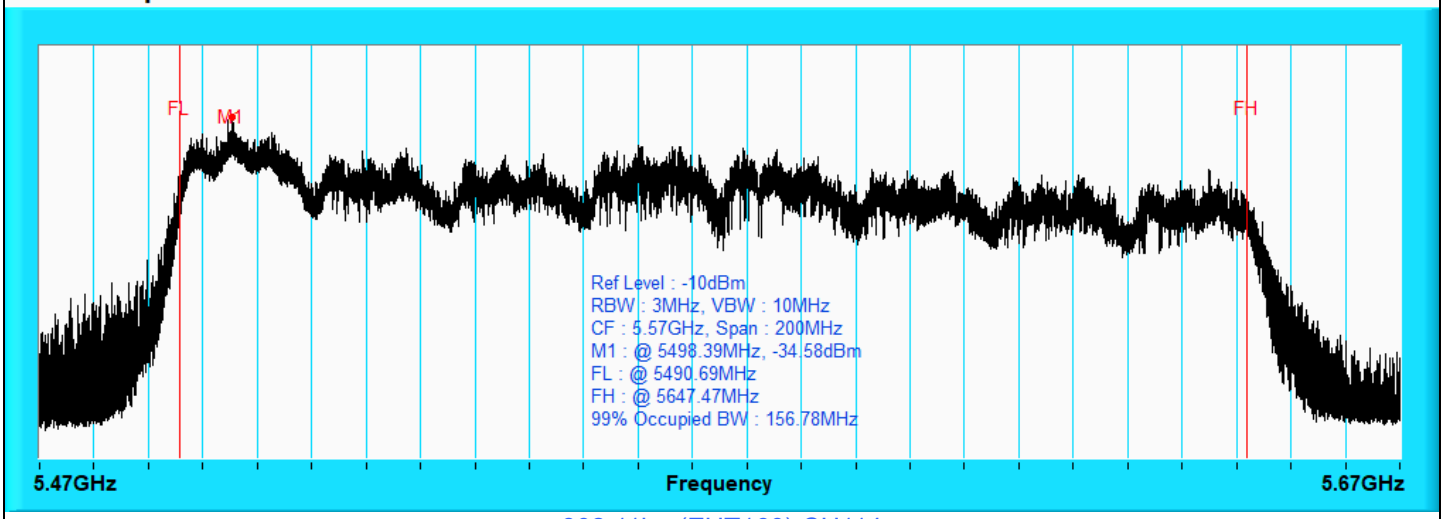

802.11be (EHT160) CH50

## 802.11be (EHT160) CH114

| Detection Bandwidth Test | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Radar Type 0<br>EUT Frequency: 5570 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 156.78 MHz<br>Detection bandwidth (5650 MHz (FH) – 5490 MHz (FL)) : 160 MHz | | | | | | | | | | | | | |
| **Radar Frequency (MHz)** | **Trial Number / Detection** | | | | | | | | | | **Detection Probability** | **Minimum Detection Limit** | **Test Result** |
| | **#01** | **#02** | **#03** | **#04** | **#05** | **#06** | **#07** | **#08** | **#09** | **#10** | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5575 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5580 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5585 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5590 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5595 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5600 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5605 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5610 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5615 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5620 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5625 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5630 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5635 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5640 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5641 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5645 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5650 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth

**UUT Occupied Bandwidth**




802.11be (EHT160) CH114

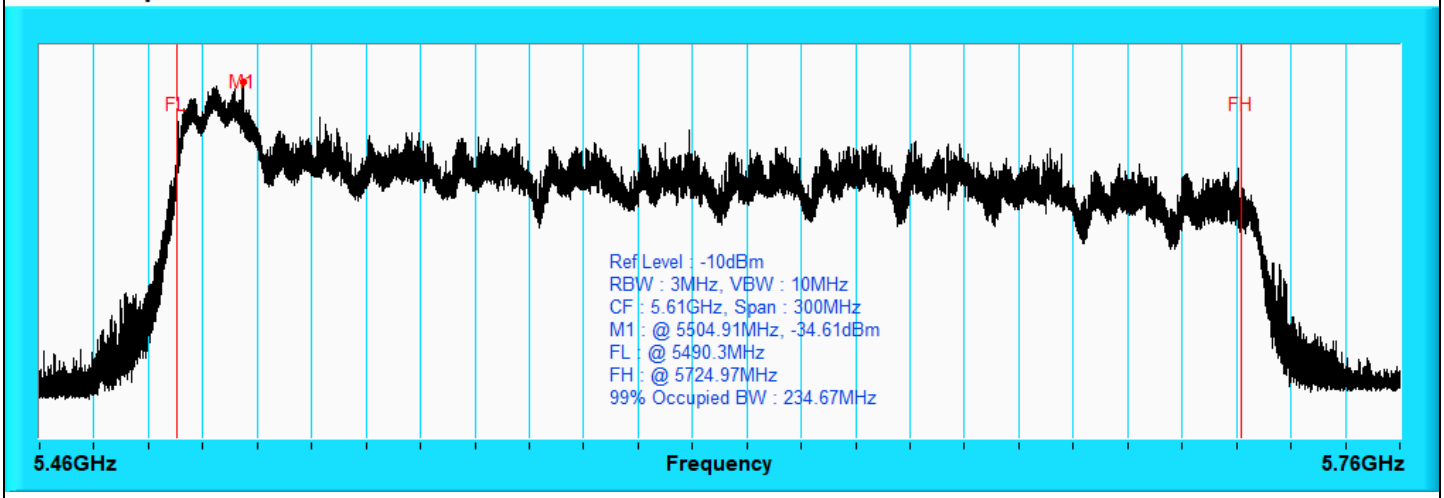
## 802.11be (EHT240) CH114+138

| Detection Bandwidth Test |
|---|
| Radar Type 0<br>EUT Frequency: 5610 MHz<br>Detection bandwidth limit (100% of EUT 99% Power bandwidth): 234.67 MHz<br>Detection bandwidth (5725 MHz (FH) – 5490 MHz (FL)) : 235 MHz<br>(240 MHz channel (5610 MHz) straddle between 5470 ~ 5725 MHz and 5725 ~ 5850 MHz, the DFS ability is necessary in 5470 ~ 5725 MHz, therefore DFS detection bandwidth end of 5725 MHz for 802.11be (EHT240) mode.) |

| Radar Frequency (MHz) | Trial Number / Detection | | | | | | | | | | Detection Probability | Minimum Detection Limit | Test Result |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | | | |
| 5490 (FL) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5495 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5500 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5505 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5510 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5515 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5520 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5525 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5530 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5535 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5540 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5545 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5550 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5555 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5560 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5565 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5570 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5575 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5580 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5585 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5590 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5595 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5600 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5605 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5610 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5615 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5620 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5625 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5630 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5635 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5640 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5645 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5650 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5655 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5660 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5665 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5670 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5675 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5680 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5685 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5690 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5695 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5700 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5705 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5710 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5715 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5720 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |
| 5725 (FH) | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 100% | 90% | Pass |

Plots of 99% Power bandwidth




802.11be (EHT240) CH114+138

## 7.2 Channel Availability Check Time

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

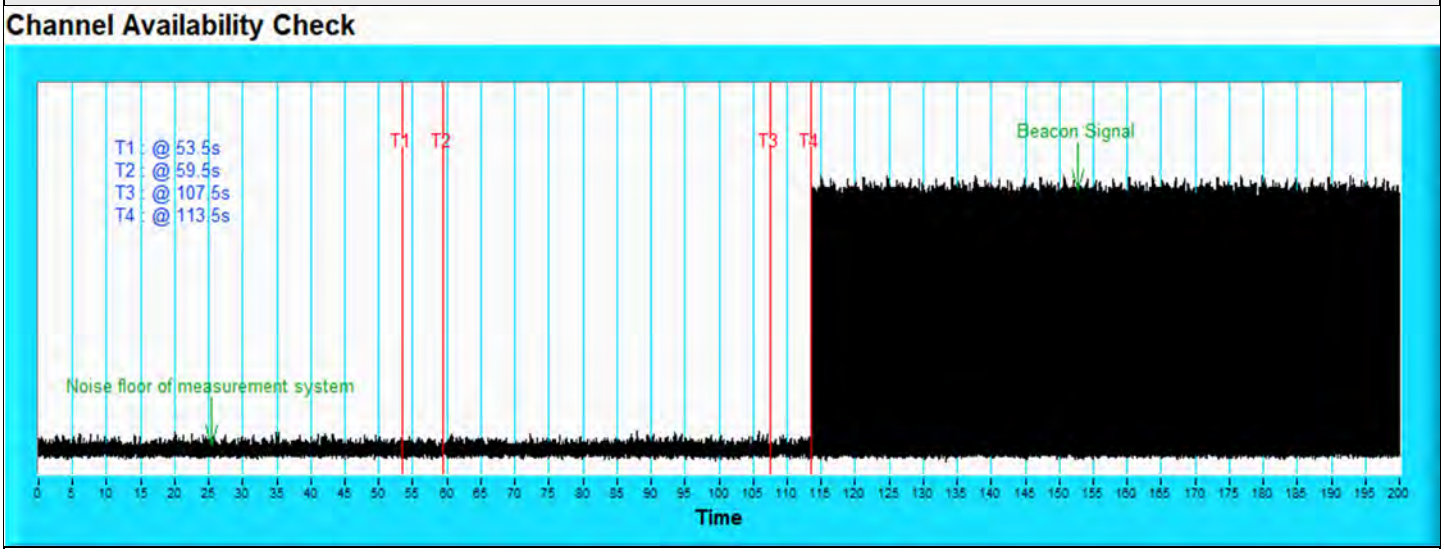
**Master (Model: RBE371)**

If the EUT successfully detected the radar burst, it should be observed as the EUT has no transmissions occurred until the EUT starts transmitting on another channel.

| Timing of Radar Signal | Observation | |
|---|---|---|
| | EUT | Spectrum Analyzer |
| Within 0 to 6 seconds | Detected | No transmissions |
| Within 54 to 60 seconds | Detected | No transmissions |

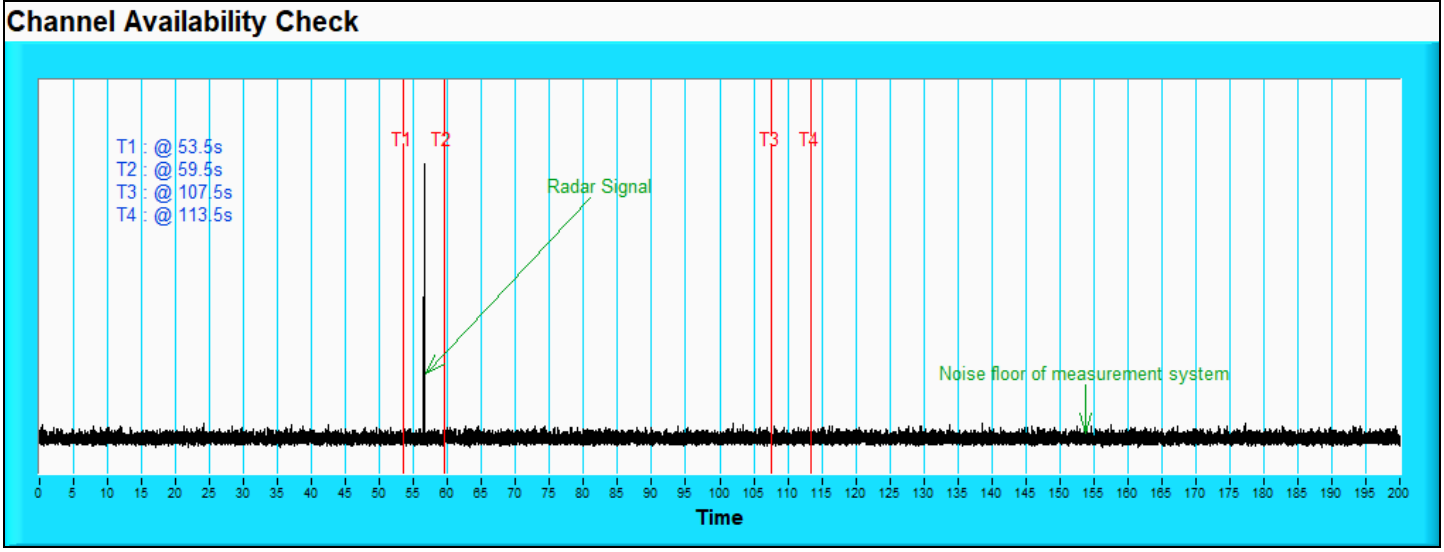
Note: Worst case channel for final “Channel Availability Check” test.

Initial Channel Availability Check Time



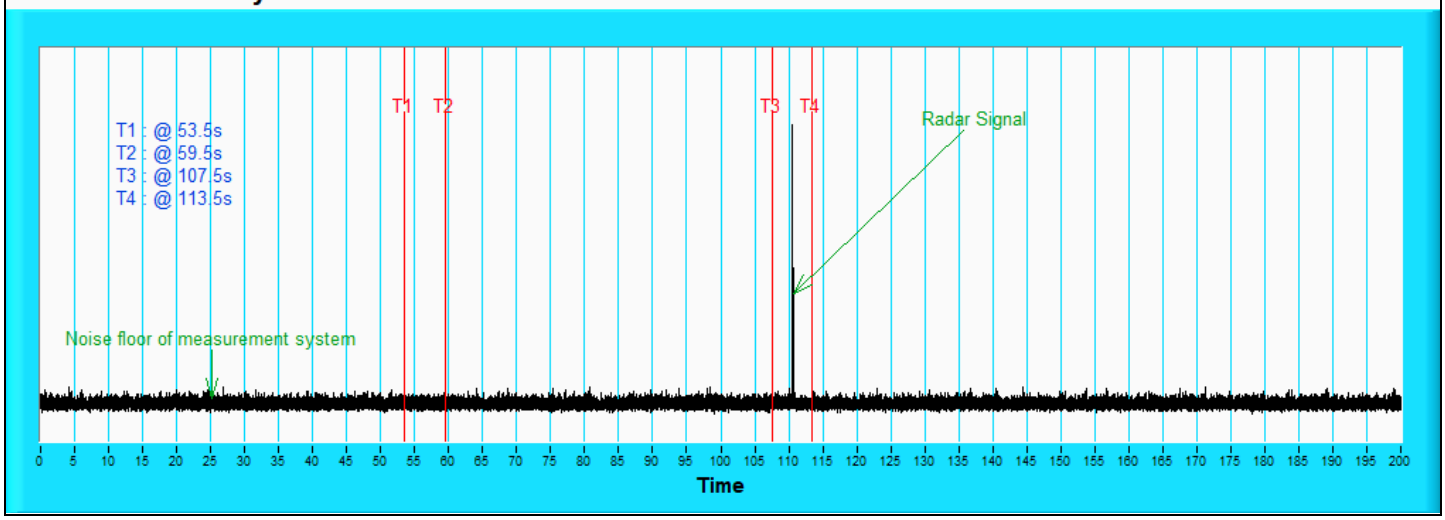

Note: T1 denotes the end of power-up time period is 53.5th second. T4 denotes the end of Channel Availability Check time is 113.5th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time




Note: T1 denotes the end of power-up time period is 53.5th second. T2 denotes 59.5th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 113.5th second.

| Radar Burst at the End of the Channel Availability Check Time |
|---|



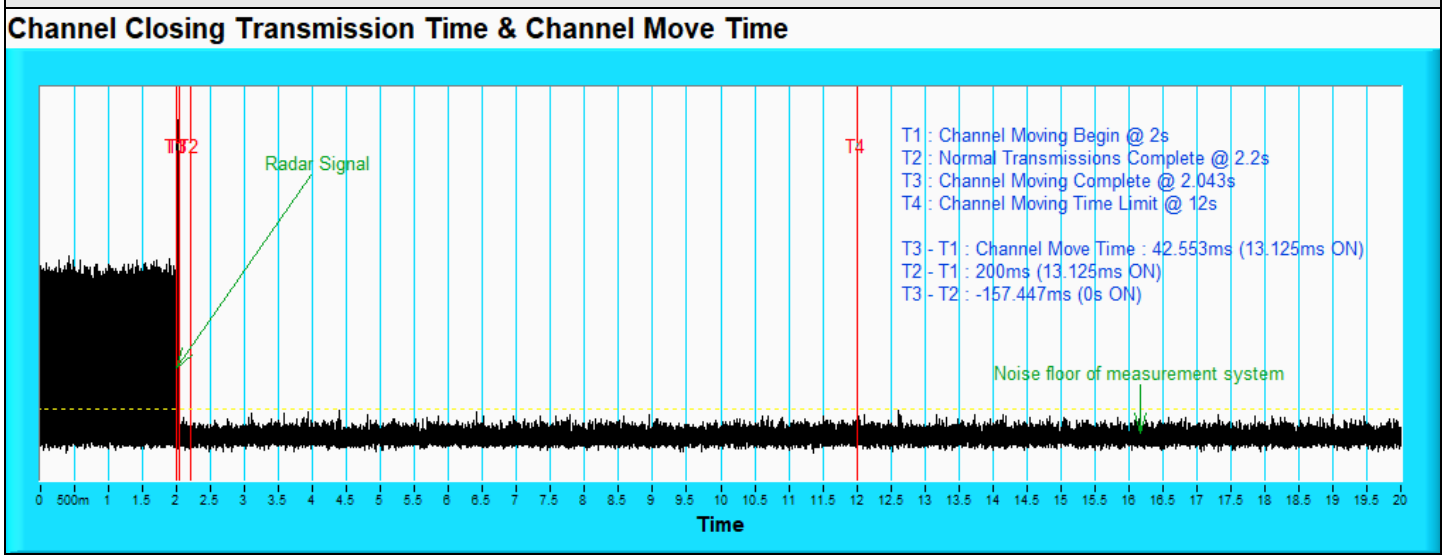

Note: T1 denotes the end of power-up time period is 53.5th second. T3 denotes 107.5th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 113.5th second.

### 7.3 Channel Closing Transmission and Channel Move Time

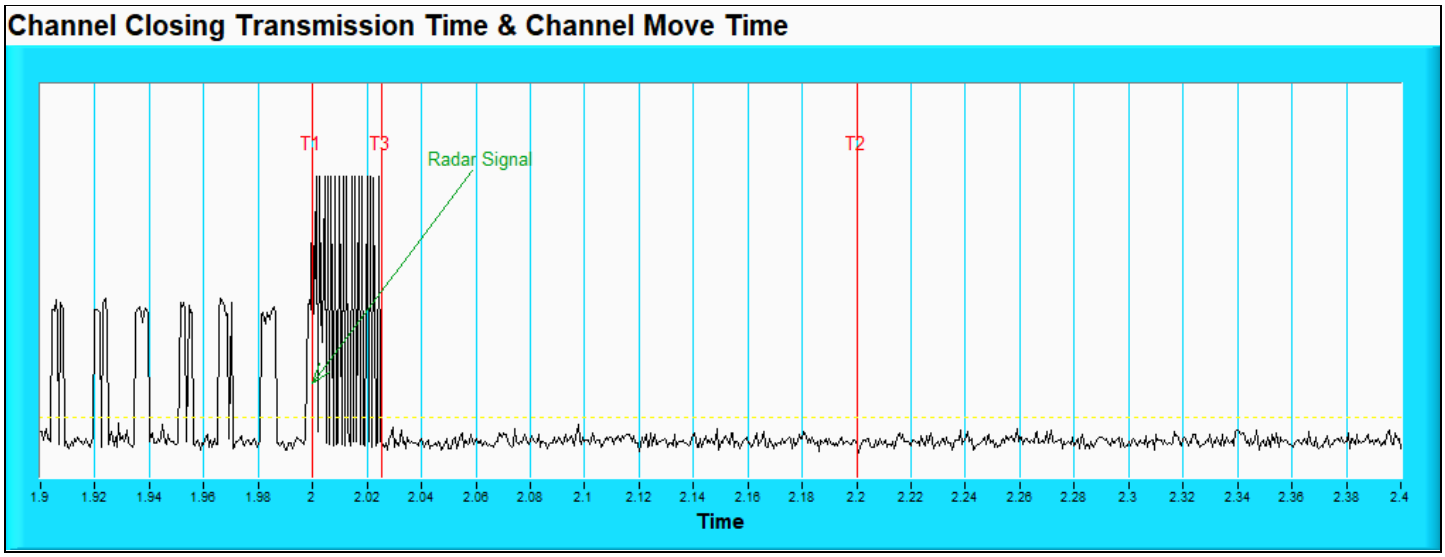
| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

**EasyMesh (Model: RBE370)**

| Radar signal 0 |
|---|

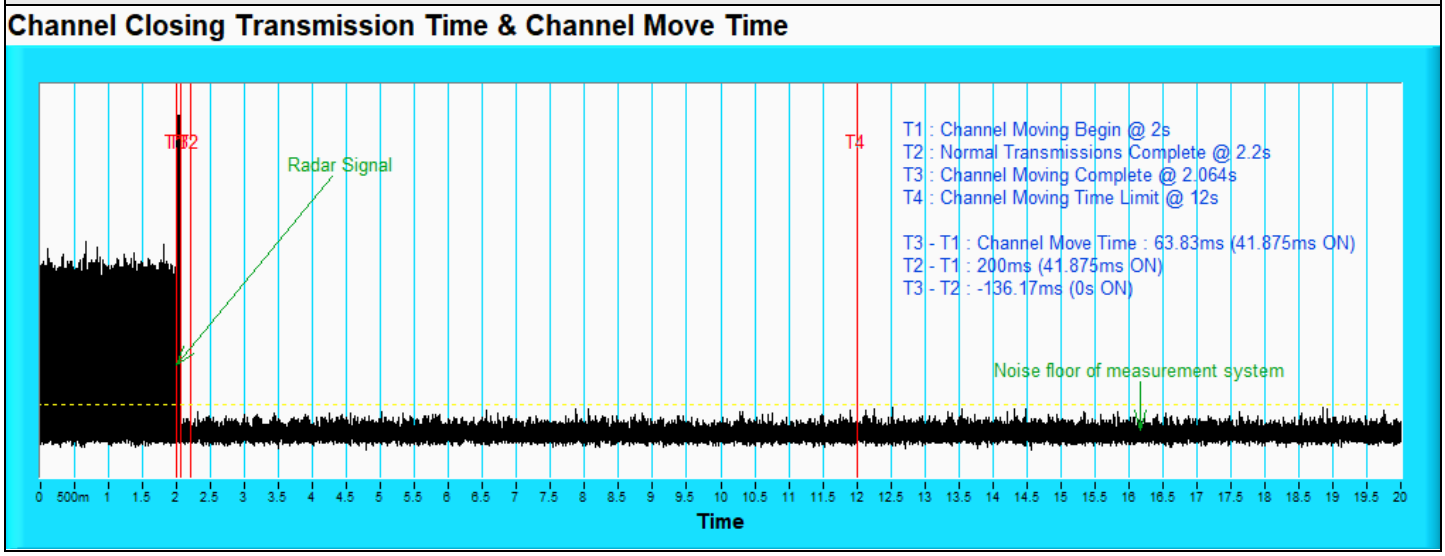



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

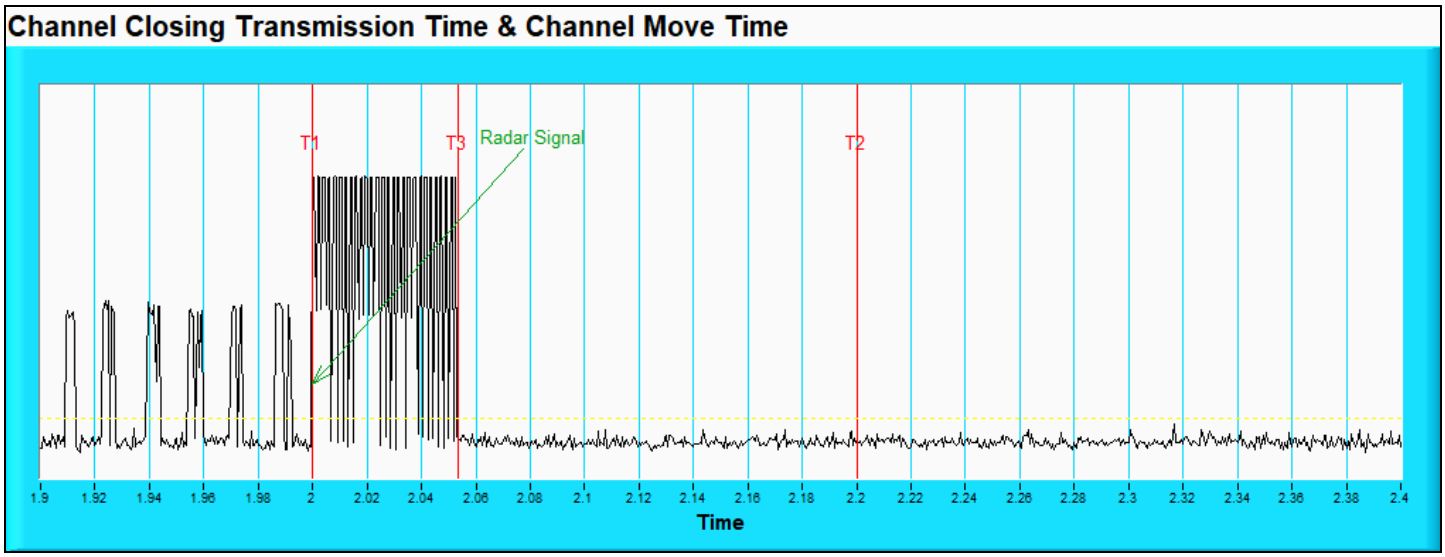



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 1 |
|---|

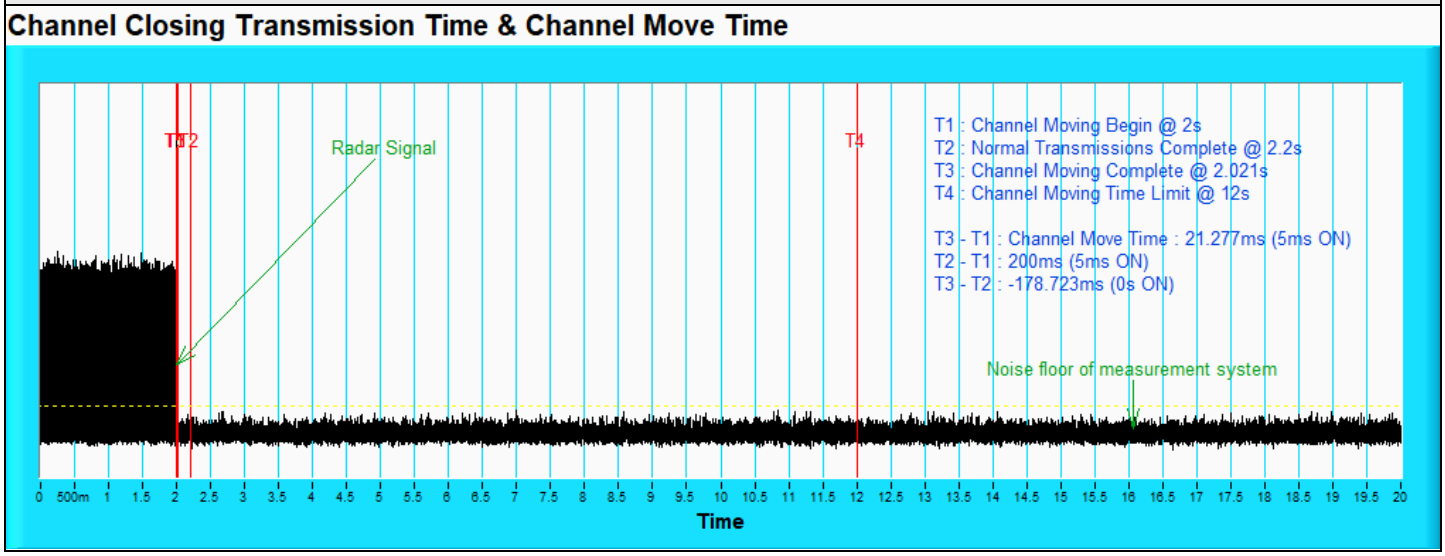



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

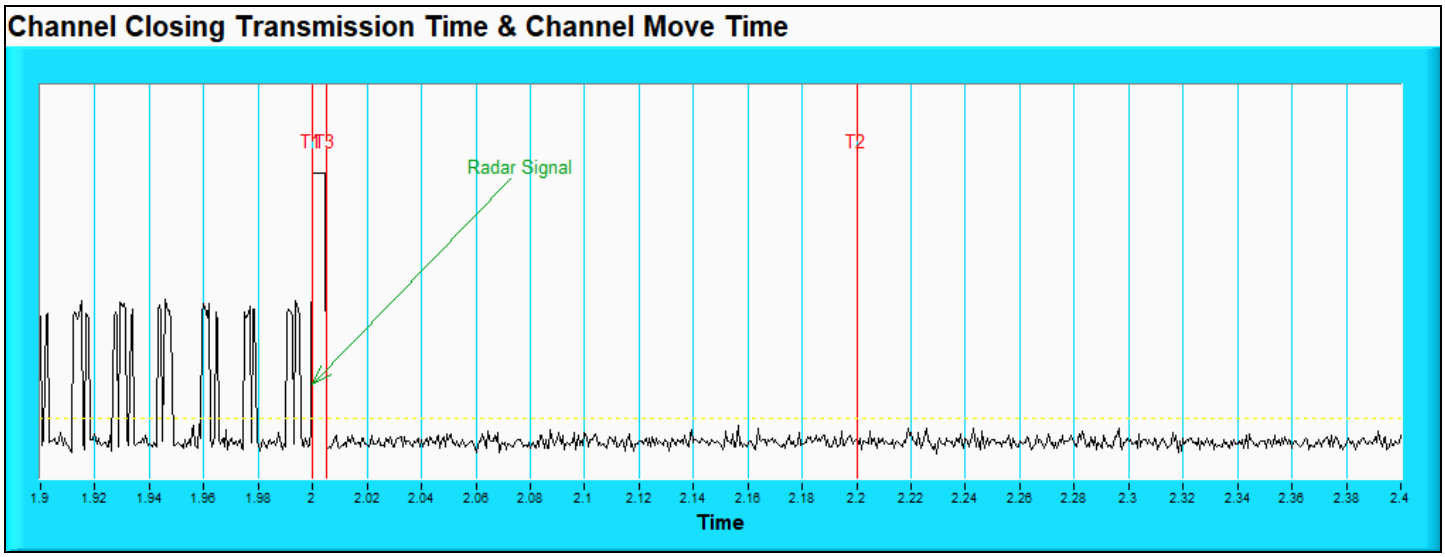



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 2 |
| --- |

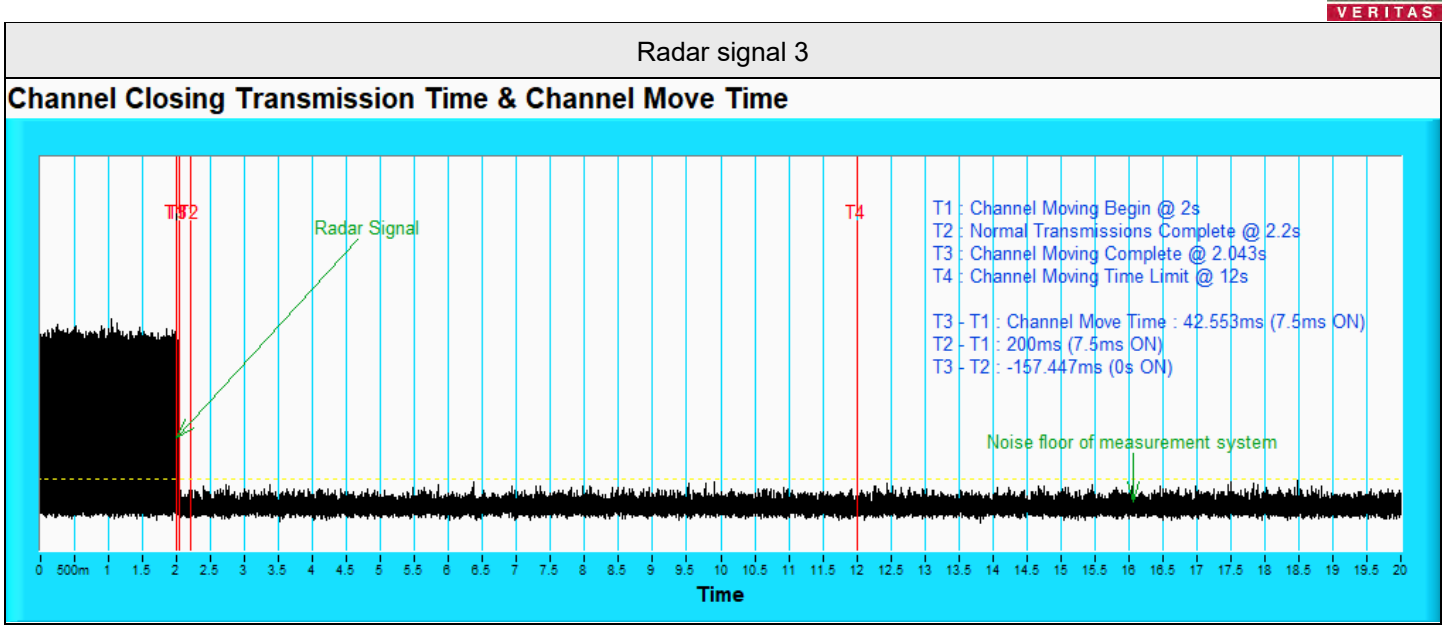



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

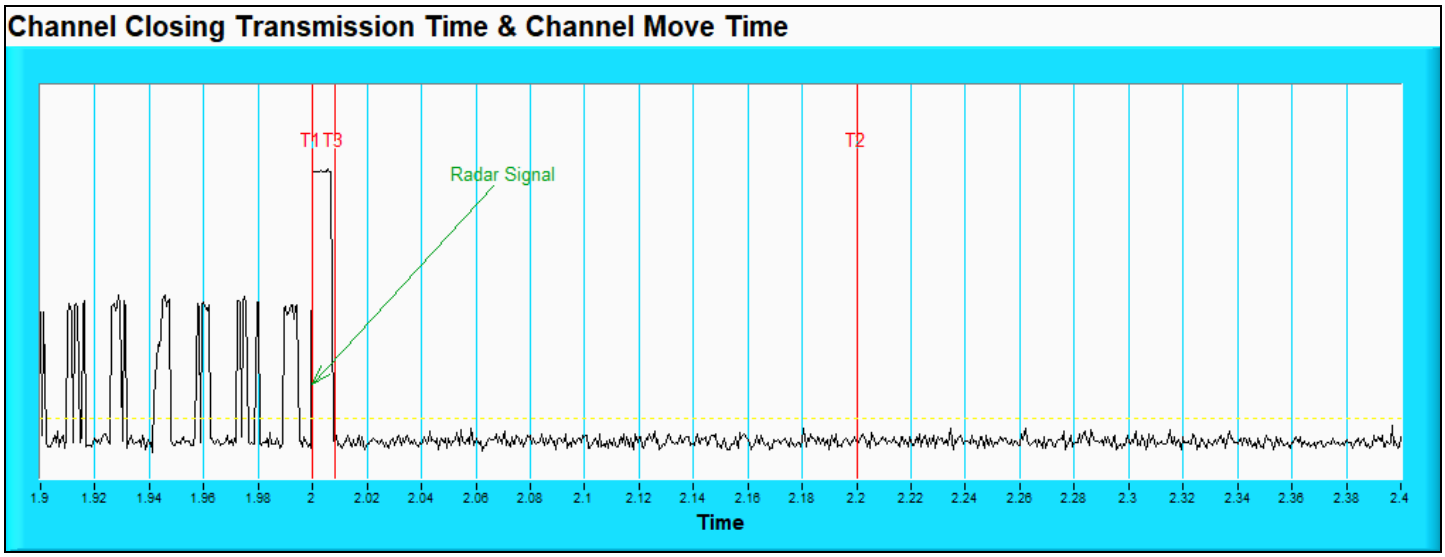



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 3 |
|---|

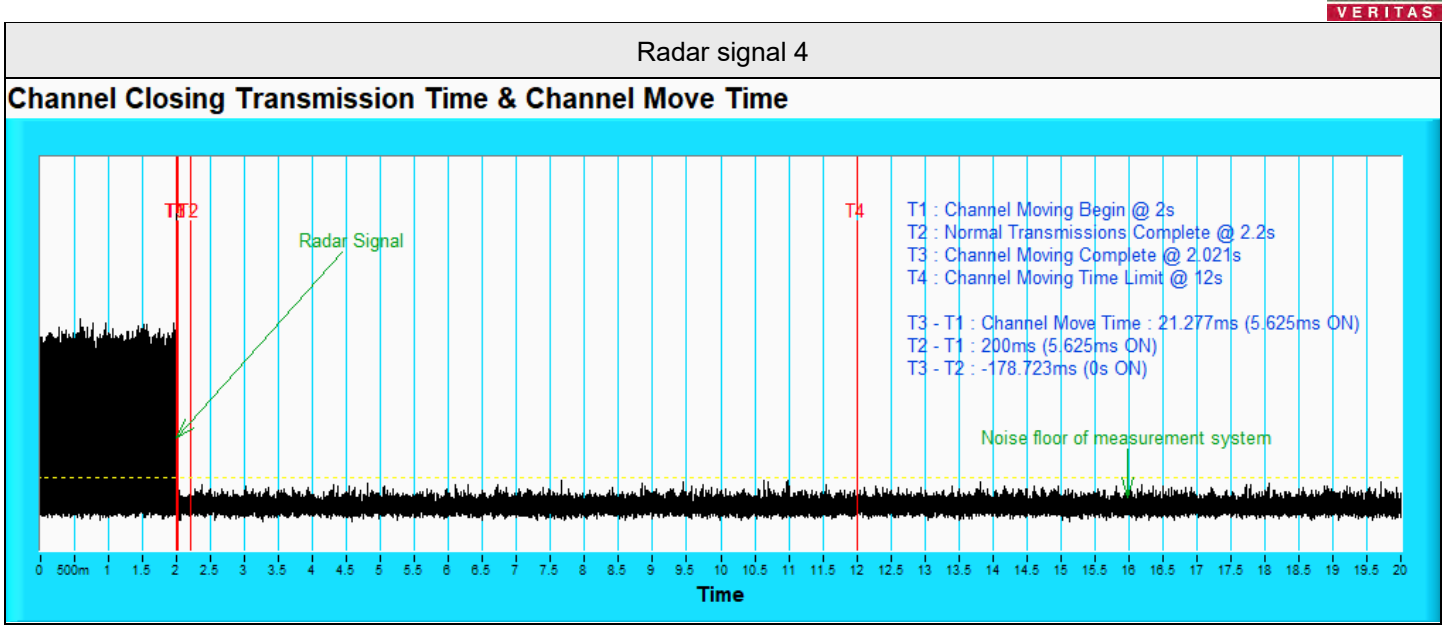



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

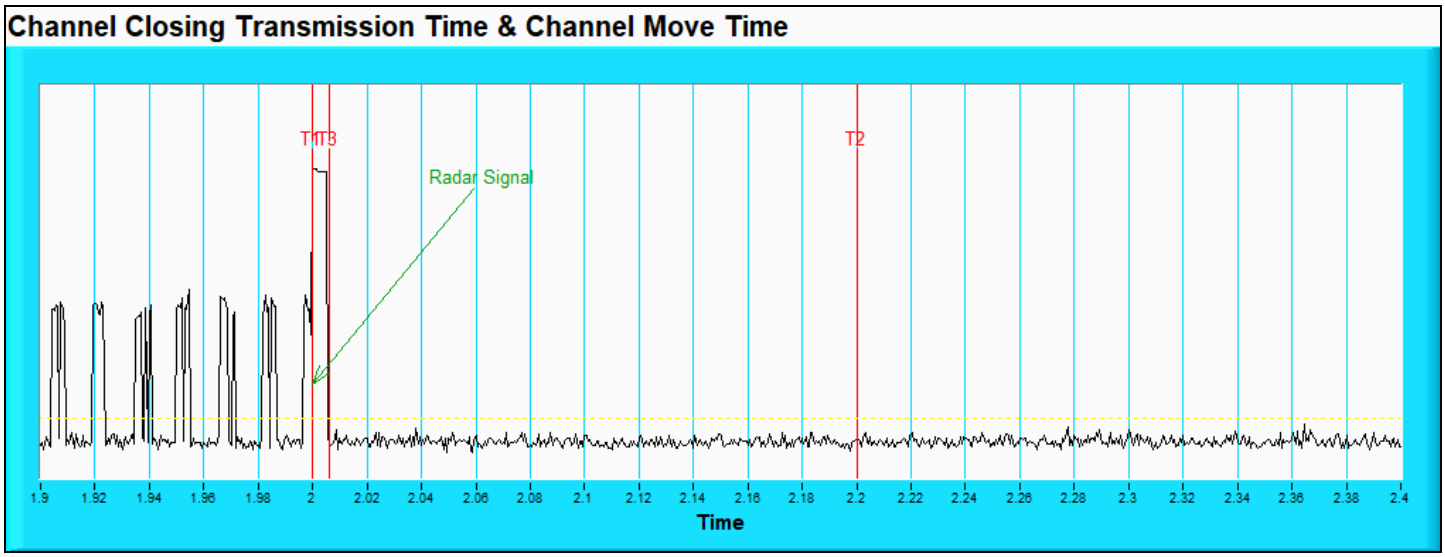



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 4 |
| --- |

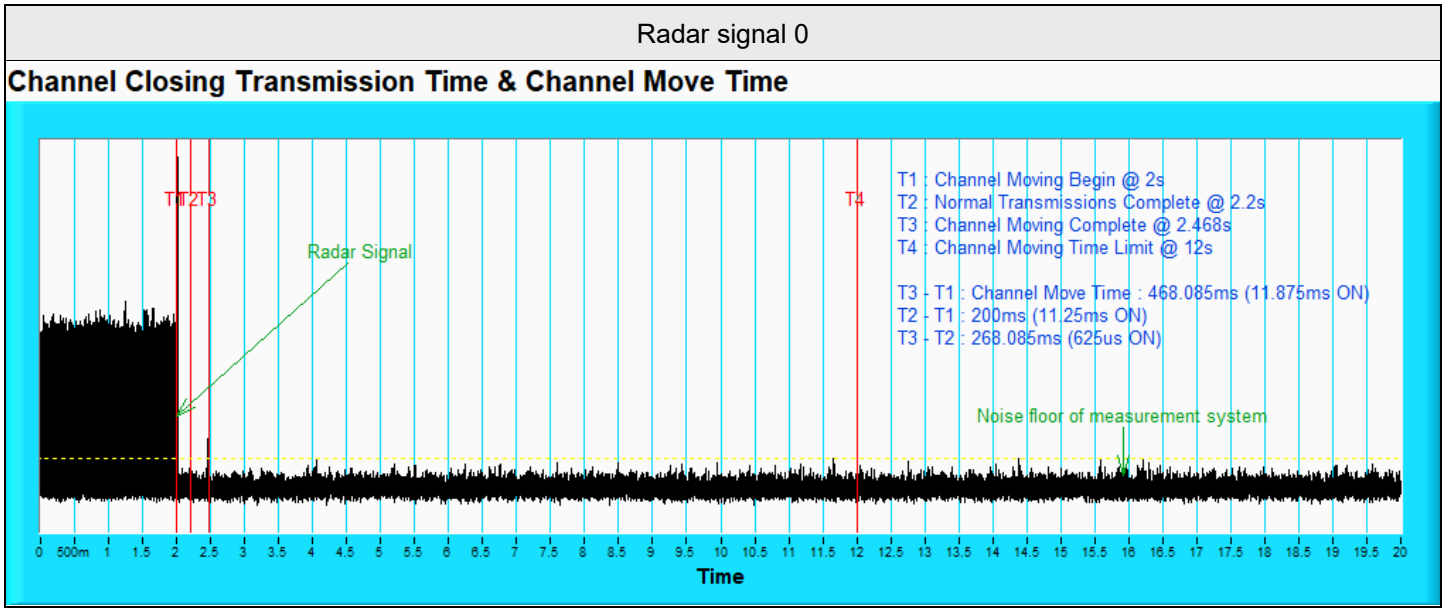



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

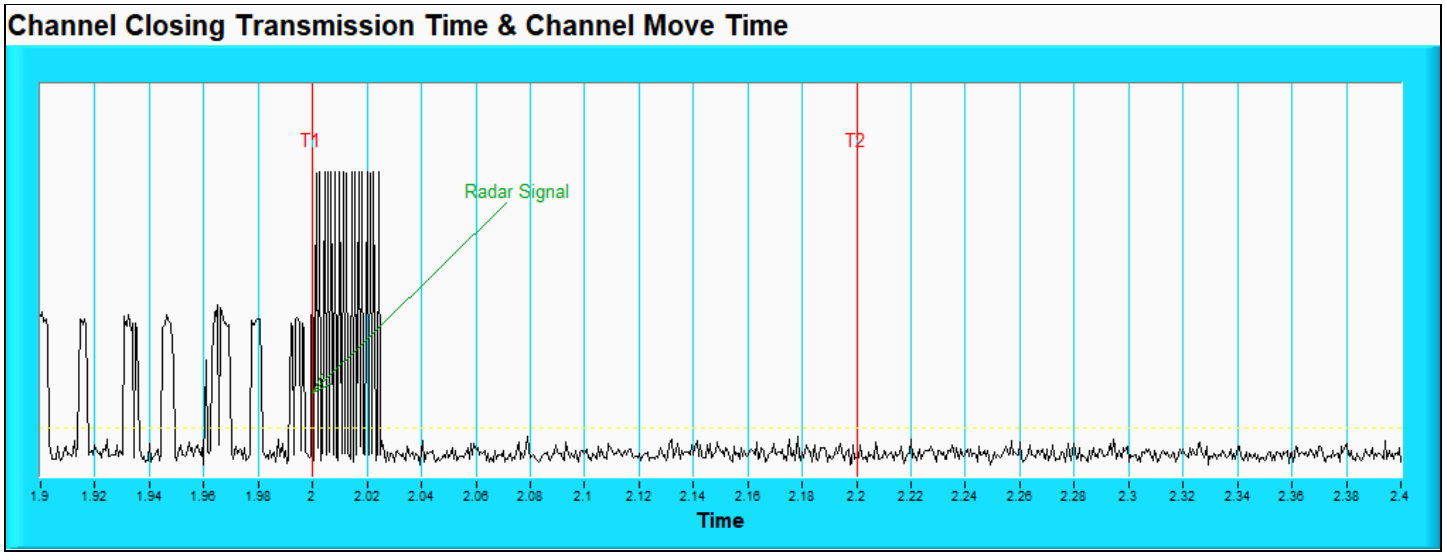



Note: Zoom in of the first 500 ms after radar signal applied.

## Master (Model: RBE371)

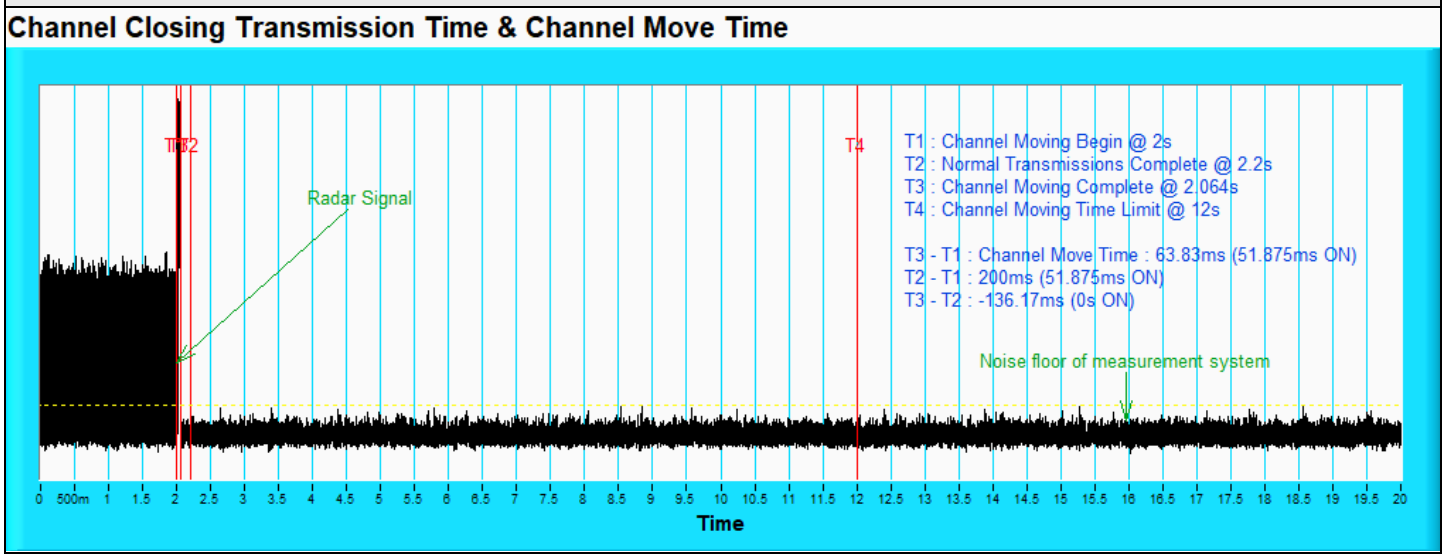



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

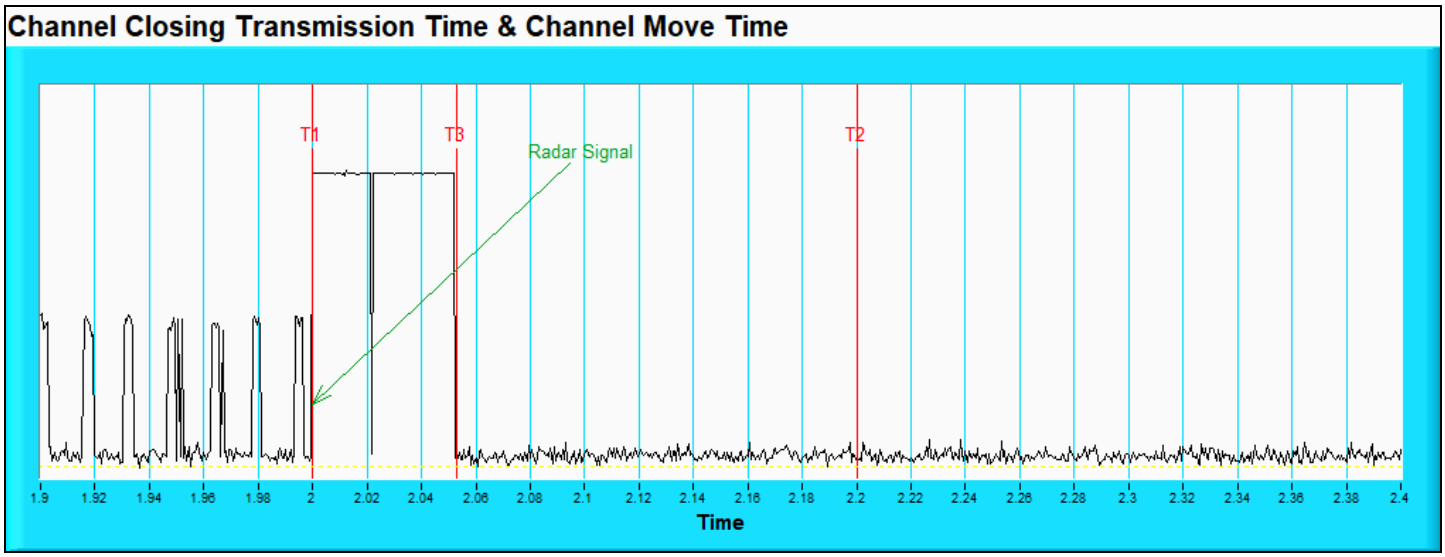



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 1 |
| --- |

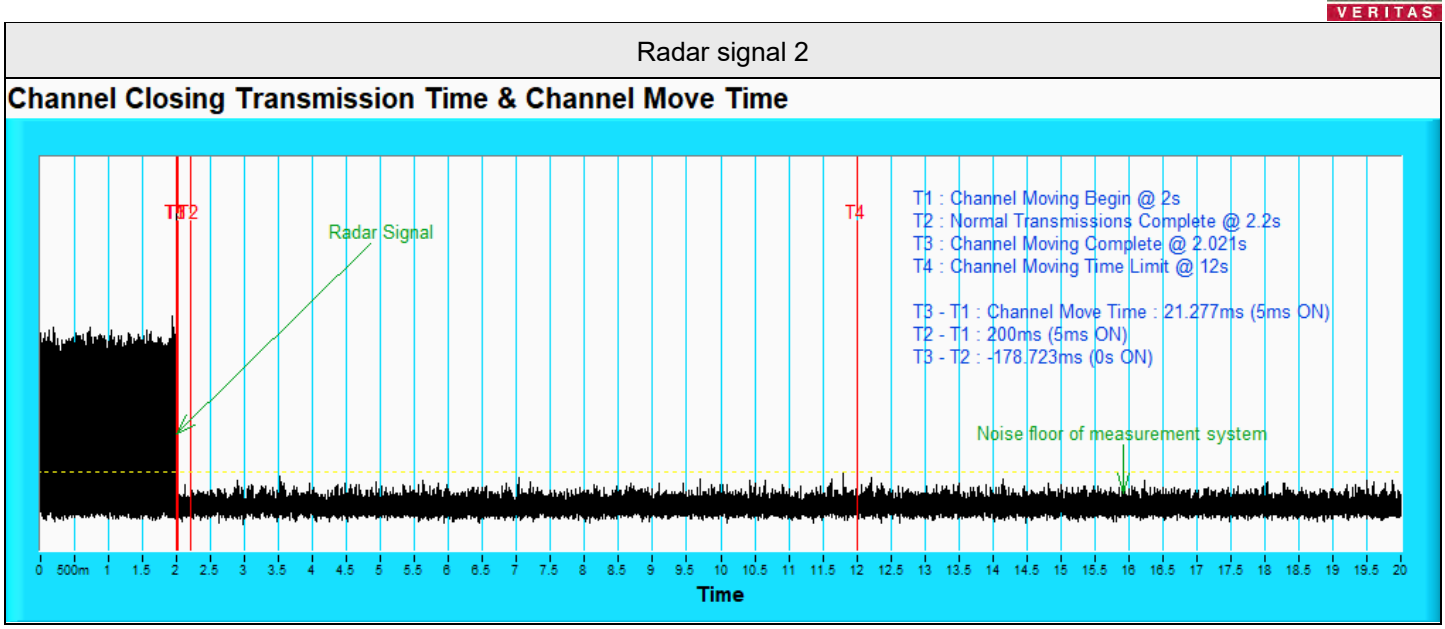



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

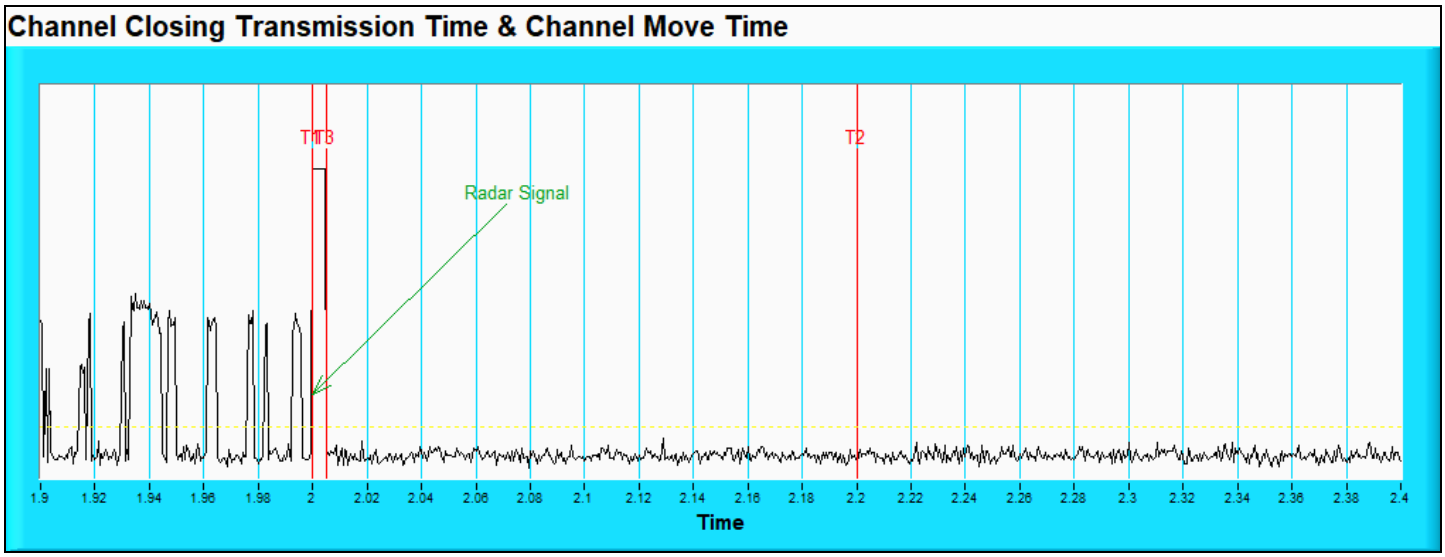



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 2 |
| --- |

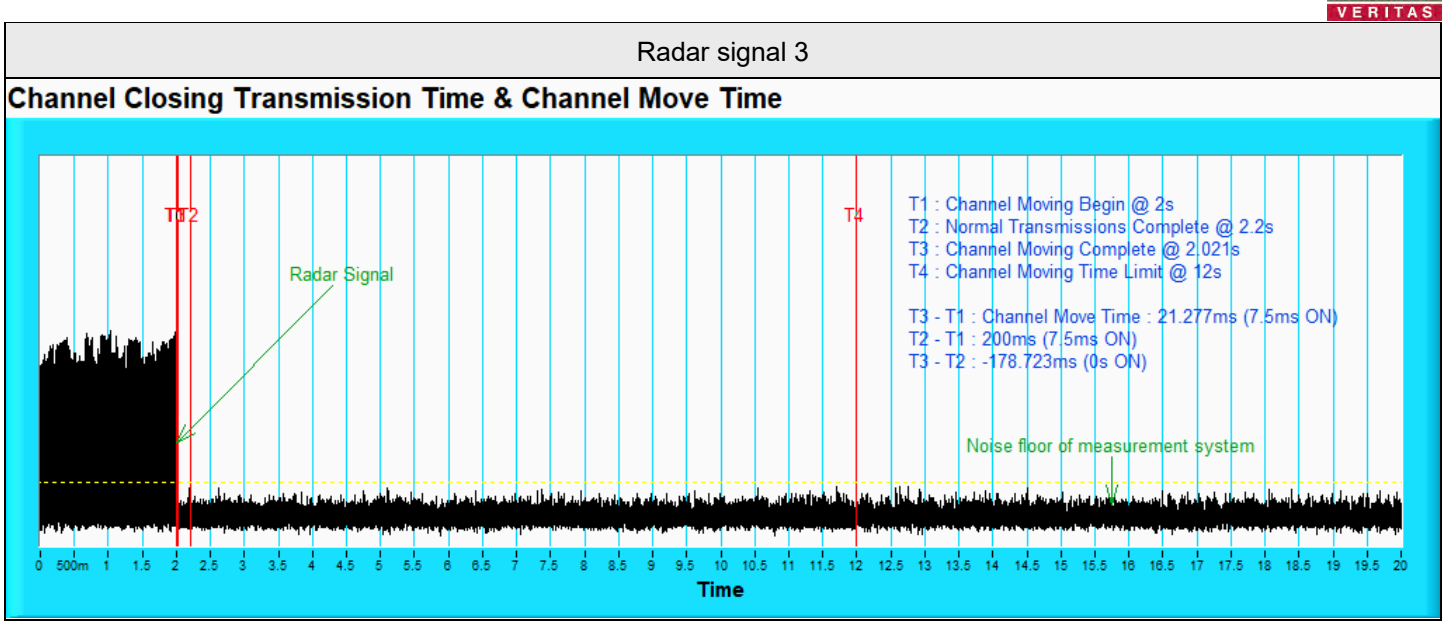



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

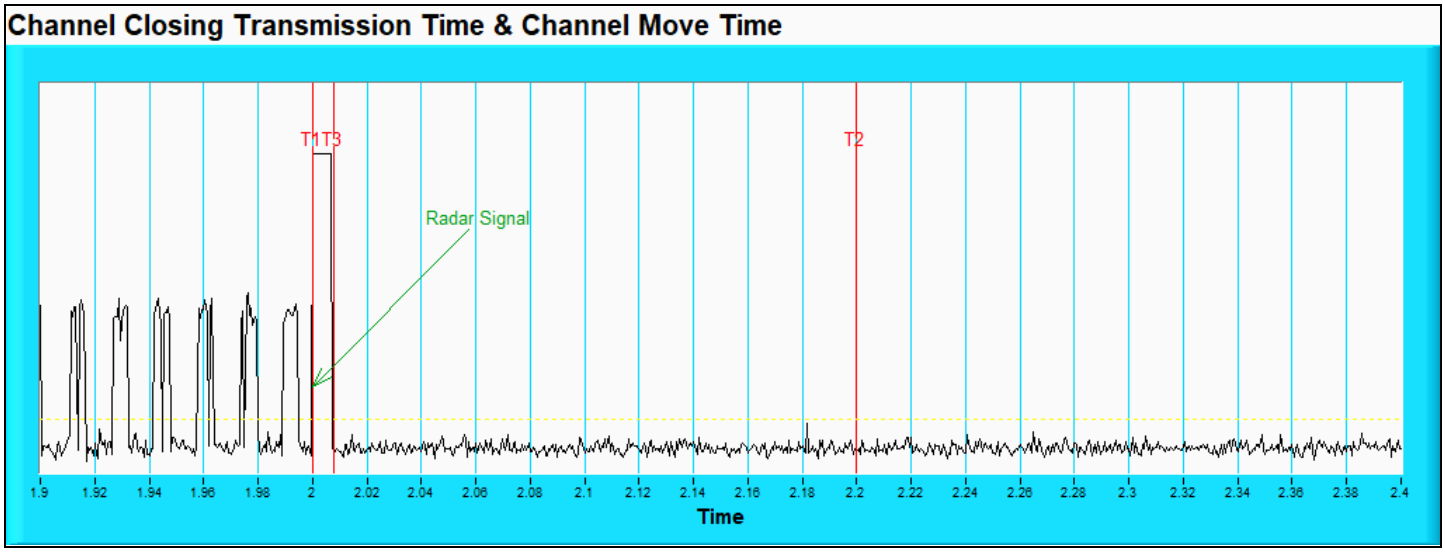



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 3 |
| --- |

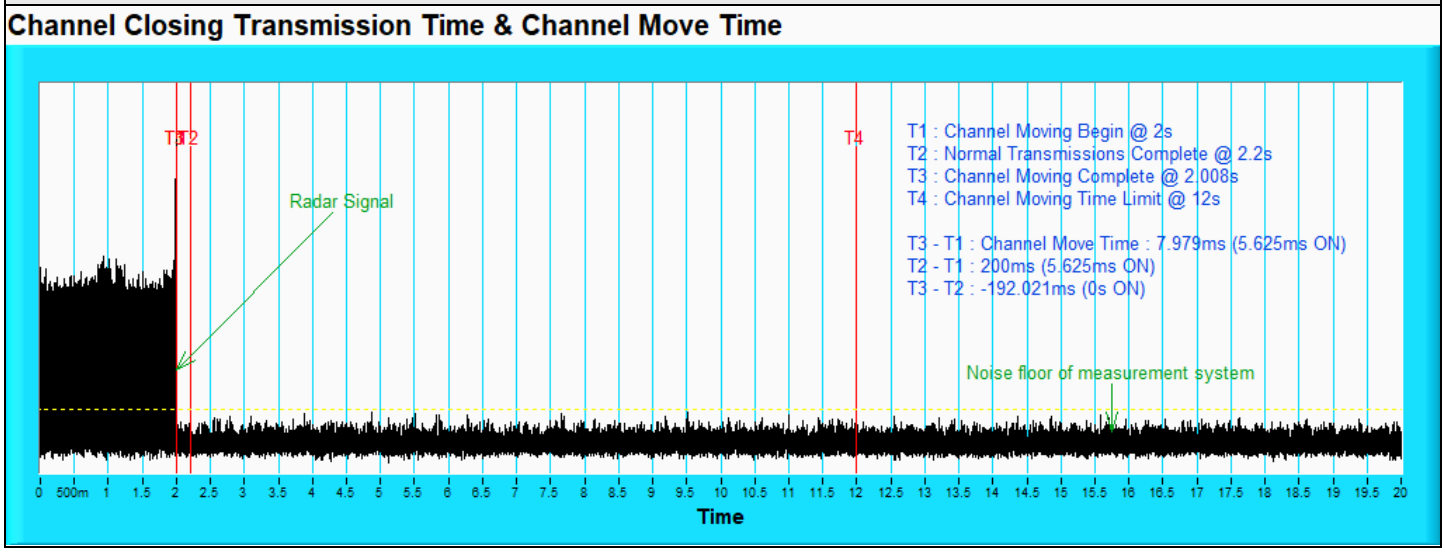



Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

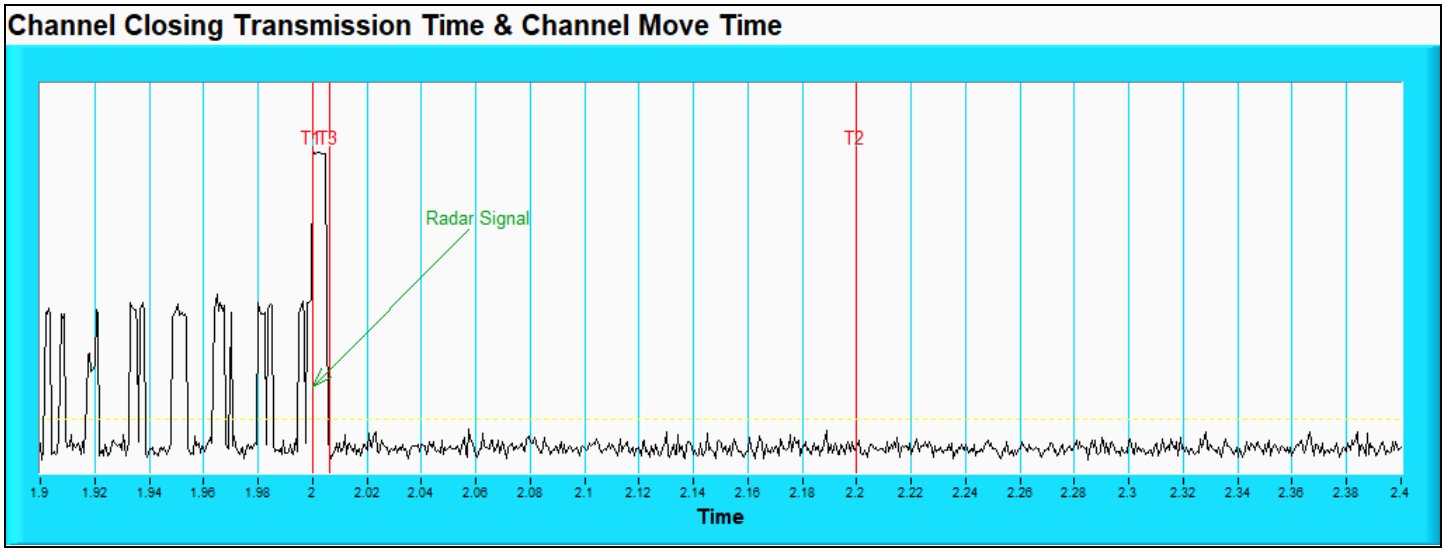



Note: Zoom in of the first 500 ms after radar signal applied.

| Radar signal 4 |
| --- |




Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200 ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.




Note: Zoom in of the first 500 ms after radar signal applied.

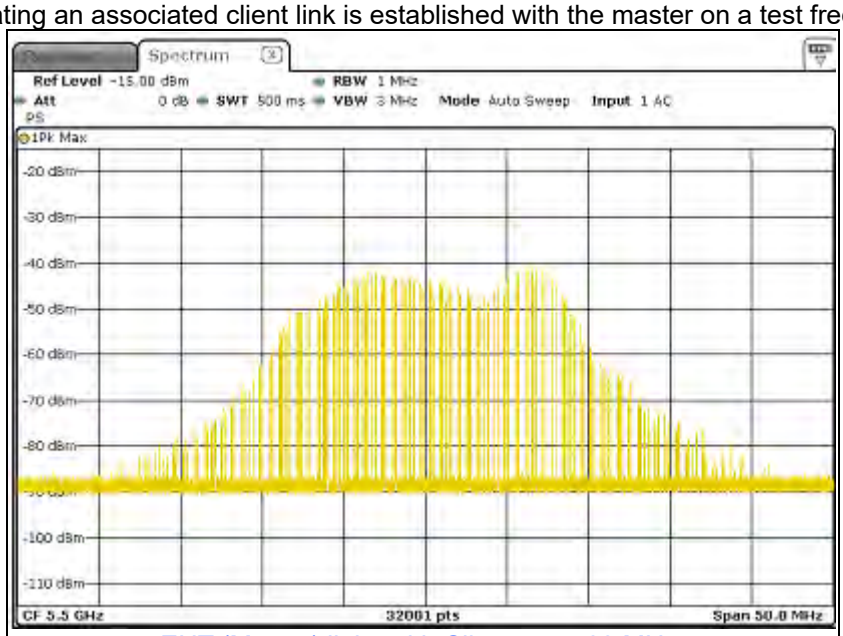
## 7.4 Non-Occupancy Period

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

**EasyMesh (Model: RBE370)**

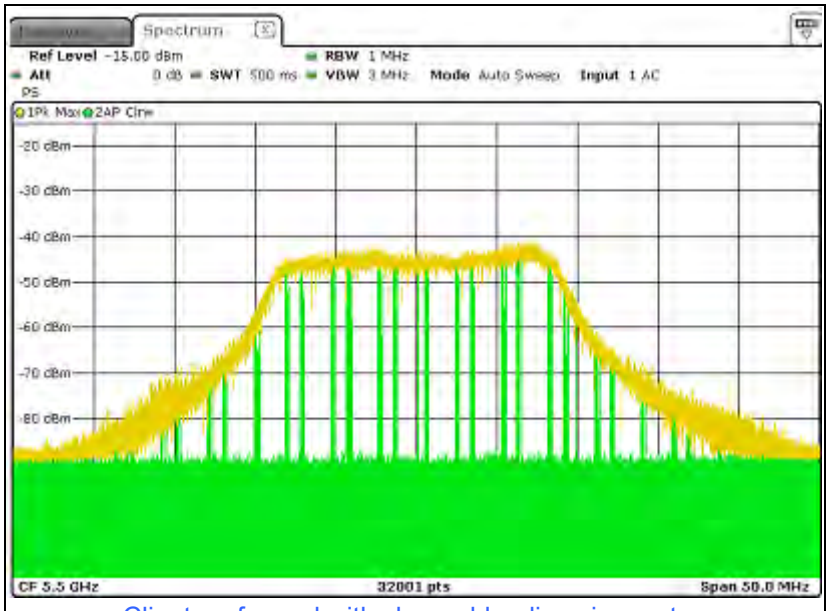
**For Associated Test**

1) Test results demonstrating an associated client link is established with the master on a test frequency.




EUT (Master) links with Client on 5500 MHz.

2) The client and DFS-certified master device are associated, and system testing will be performed with channel-loading for a non-occupancy period test.

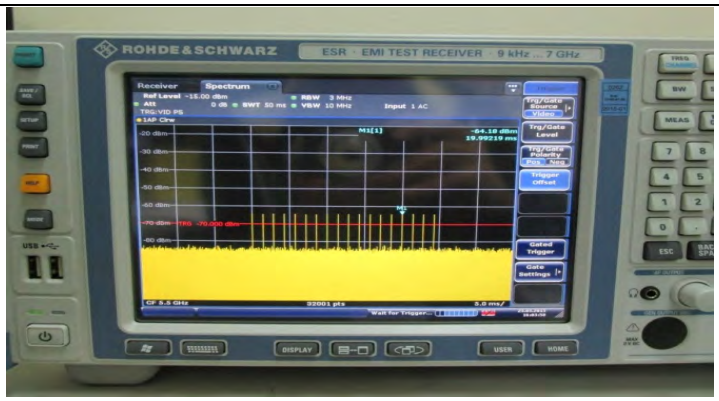



Client performed with channel-loading via master.

3). The device transmits one type of radar as specified in the DFS Order.

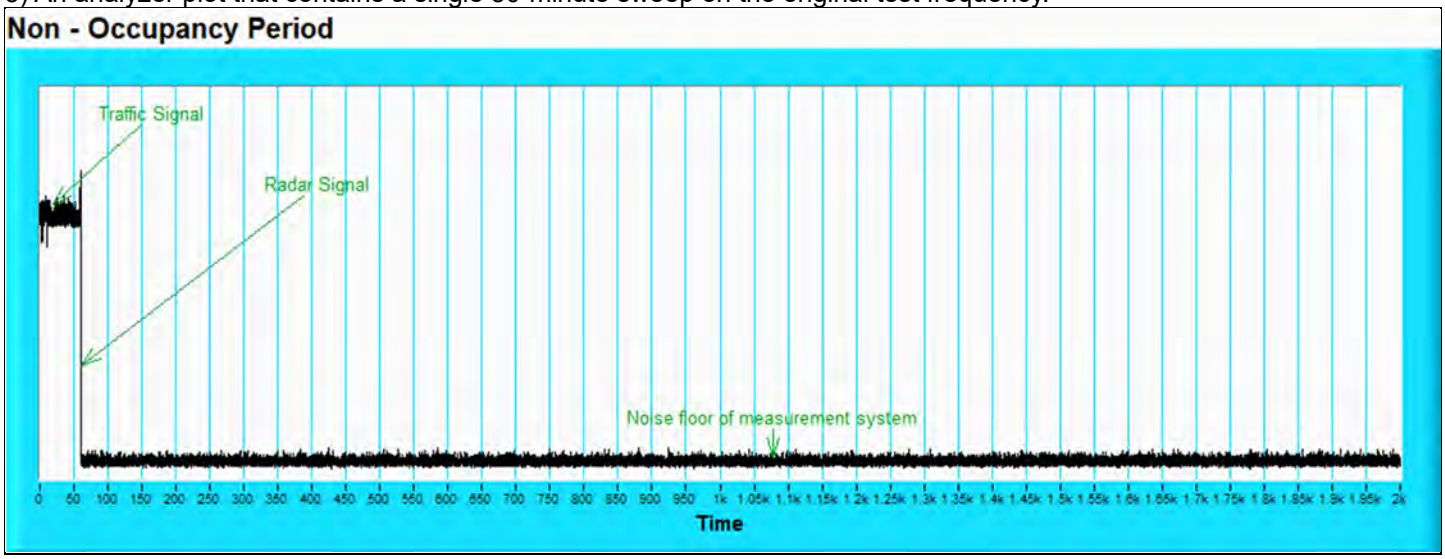
| | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|---|---|---|---|---|---|---|
| Download | 0 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 1 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 2 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 3 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 4 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 5 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 6 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 7 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 8 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 9 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 10 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 11 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 12 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 13 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 14 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 15 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 16 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |

DFS Test Tool




Radar 0 is used to test during DFS test

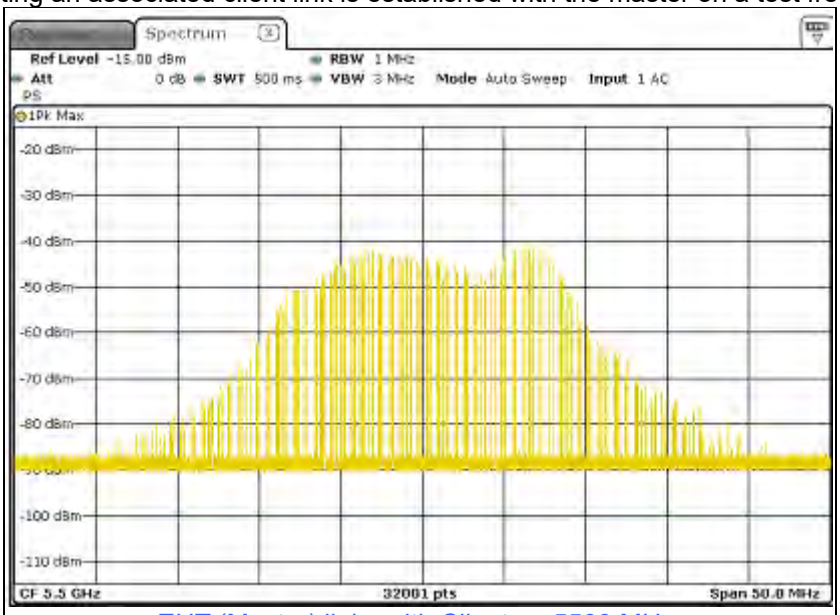
4) The test frequency has been monitored to ensure no transmission of any type has occurred for 30 minutes;
Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear;
5) An analyzer plot that contains a single 30-minute sweep on the original test frequency.



## Master (Model: RBE371)

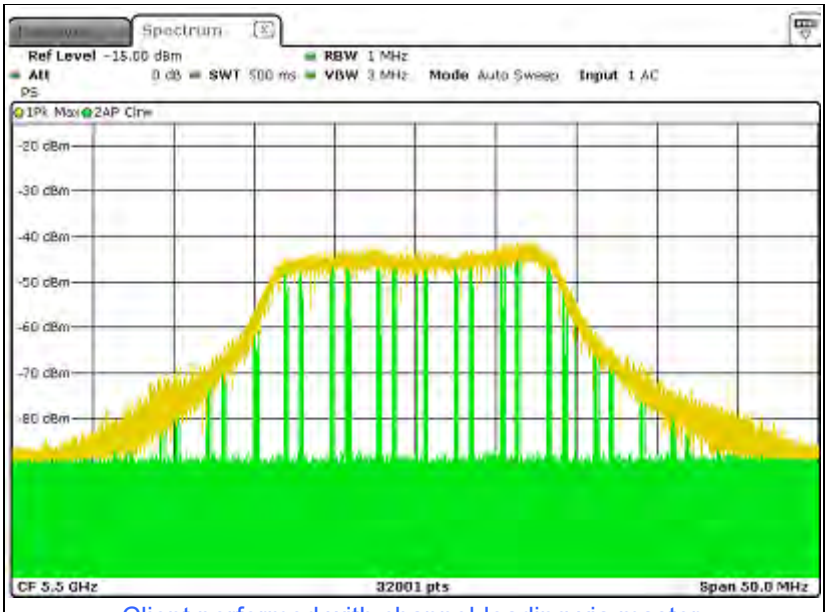
## For Associated Test

1) Test results demonstrating an associated client link is established with the master on a test frequency.




EUT (Master) links with Client on 5500 MHz.

2) The master and DFS-certified client device are associated, and system testing will be performed with channel-loading for a non-occupancy period test.

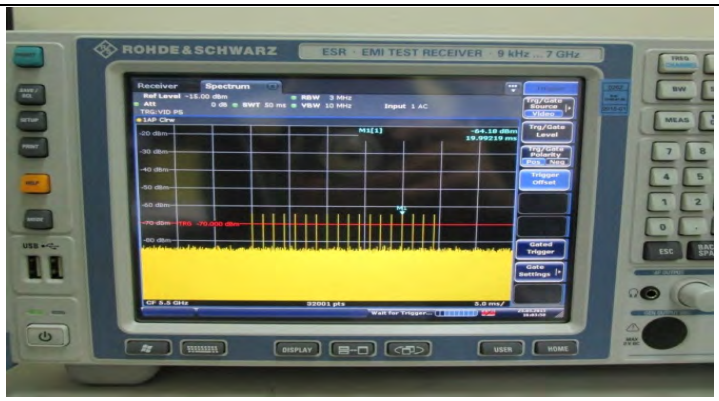



Client performed with channel-loading via master.

3). The device transmits one type of radar as specified in the DFS Order.

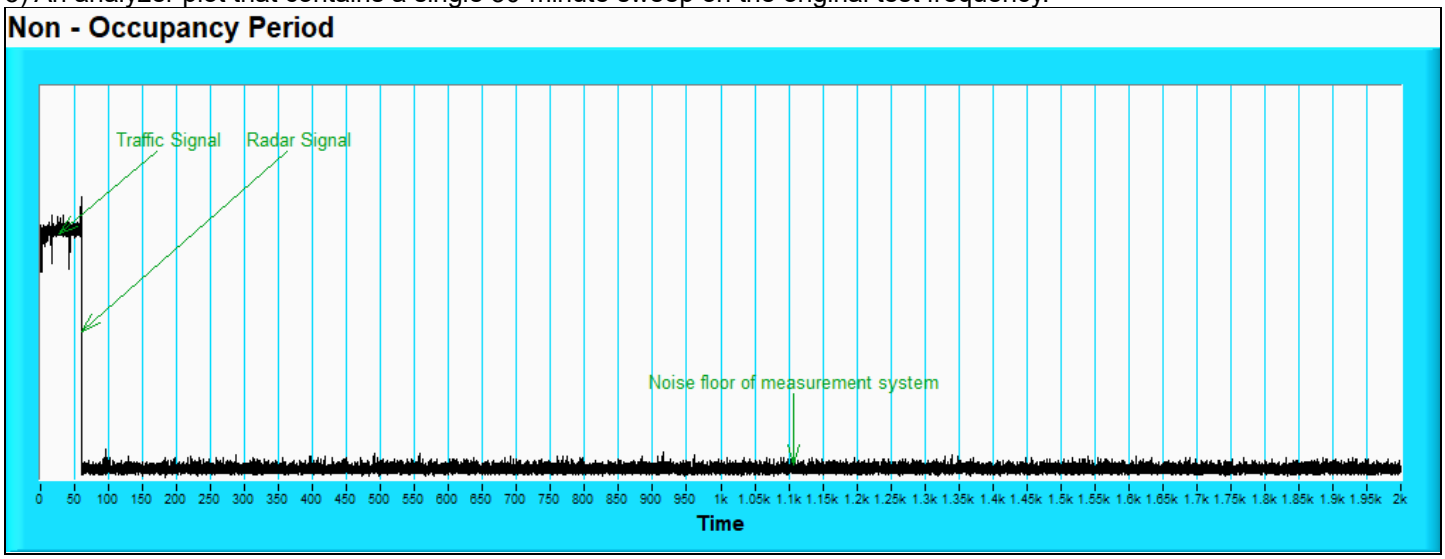
| | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|---|---|---|---|---|---|---|
| Download | 0 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 1 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 2 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 3 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 4 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 5 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 6 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 7 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 8 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 9 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 10 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 11 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 12 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 13 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 14 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 15 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |
| Download | 16 | Type 0 | 1.0 | 1428.0 | 18 | 25704.0 |

DFS Test Tool




Radar 0 is used to test during DFS test

4) The test frequency has been monitored to ensure no transmission of any type has occurred for 30 minutes;
Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear;
5) An analyzer plot that contains a single 30-minute sweep on the original test frequency.



## 7.5 Statistical Performance Check

| Environmental Conditions: | 25°C, 60% RH | Tested By: | Stan Shih |
|---|---|---|---|

**EasyMesh (Model: RBE370)**

| Radar Type | Number of Trials (Times) | Percentage of Successful Detection | | | | | | Minimum Percentage of Successful Detection | Test Result |
|---|---|---|---|---|---|---|---|---|---|
| | | 802.11be (EHT20) | 802.11be (EHT40) | 802.11be (EHT80) | 802.11be (EHT160) CH50 | 802.11be (EHT160) CH114 | 802.11be (EHT240) CH114+138 | | |
| 1 | 30 | 93.3% | 83.3% | 80.0% | 83.3% | 80.0% | 80.0% | 60% | Pass |
| 2 | 30 | 83.3% | 80.0% | 83.3% | 80.0% | 80.0% | 86.7% | 60% | Pass |
| 3 | 30 | 83.3% | 80.0% | 86.7% | 96.7% | 73.3% | 86.7% | 60% | Pass |
| 4 | 30 | 80.0% | 83.3% | 96.7% | 86.7% | 86.7% | 80.0% | 60% | Pass |
| Aggregate (Radar Types 1-4) | | 85.0% | 81.7% | 86.7% | 86.7% | 80.0% | 83.4% | 80% | Pass |
| 5 | 30 | 96.7% | 93.3% | 96.7% | 83.3% | 86.7% | 86.7% | 80% | Pass |
| 6 | 30 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 70% | Pass |

**802.11be (EHT20)**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5510 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5508 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5493 | 4 | 1730.1 | 92 | 578 | No |
| 4 | 5499 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5494 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5497 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5498 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5492 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5507 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5506 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5503 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5509 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5500 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5502 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5490 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5501 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5496 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5495 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5491 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5505 | | 1180.6 | 63 | 847 | No |
| 21 | 5504 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5491 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5496 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5510 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5505 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5502 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5498 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5493 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5492 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5500 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 93.3% |

**802.11be (EHT20)**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5504 | 24 | 1.7 | 174 | No |
| 2 | 5510 | 27 | 3.8 | 176 | Yes |
| 3 | 5498 | 28 | 4 | 161 | No |
| 4 | 5497 | 28 | 4.3 | 226 | No |
| 5 | 5506 | 24 | 1.9 | 193 | Yes |
| 6 | 5507 | 23 | 1.1 | 230 | Yes |
| 7 | 5496 | 29 | 4.5 | 198 | Yes |
| 8 | 5490 | 26 | 2.9 | 227 | Yes |
| 9 | 5502 | 26 | 2.8 | 171 | Yes |
| 10 | 5505 | 27 | 3.6 | 221 | Yes |
| 11 | 5499 | 23 | 1.1 | 180 | Yes |
| 12 | 5501 | 23 | 1.3 | 189 | Yes |
| 13 | 5508 | 25 | 2.5 | 204 | Yes |
| 14 | 5500 | 29 | 4.5 | 203 | Yes |
| 15 | 5509 | 29 | 5 | 170 | Yes |
| 16 | 5493 | 26 | 3.1 | 201 | Yes |
| 17 | 5495 | 24 | 2.1 | 218 | Yes |
| 18 | 5503 | 25 | 2.6 | 208 | Yes |
| 19 | 5492 | 24 | 1.8 | 223 | Yes |
| 20 | 5491 | 23 | 1.2 | 220 | Yes |
| 21 | 5494 | 26 | 2.9 | 224 | Yes |
| 22 | 5495 | 28 | 4 | 160 | No |
| 23 | 5492 | 25 | 2.5 | 209 | Yes |
| 24 | 5490 | 23 | 1 | 205 | Yes |
| 25 | 5507 | 27 | 3.7 | 151 | Yes |
| 26 | 5506 | 25 | 2.5 | 186 | Yes |
| 27 | 5494 | 23 | 1.5 | 190 | Yes |
| 28 | 5504 | 23 | 1.3 | 185 | Yes |
| 29 | 5503 | 23 | 1.2 | 175 | Yes |
| 30 | 5497 | 24 | 1.7 | 216 | No |
| Detection Rate: 83.3% | | | | | |

**802.11be (EHT20)**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5495 | 16 | 6.7 | 467 | No |
| 2 | 5492 | 18 | 8.8 | 304 | No |
| 3 | 5490 | 18 | 9 | 316 | Yes |
| 4 | 5493 | 18 | 9.3 | 439 | Yes |
| 5 | 5491 | 16 | 6.9 | 420 | Yes |
| 6 | 5494 | 16 | 6.1 | 249 | Yes |
| 7 | 5506 | 18 | 9.5 | 463 | No |
| 8 | 5497 | 17 | 7.9 | 258 | Yes |
| 9 | 5498 | 17 | 7.8 | 212 | Yes |
| 10 | 5503 | 17 | 8.6 | 236 | Yes |
| 11 | 5499 | 16 | 6.1 | 474 | Yes |
| 12 | 5509 | 16 | 6.3 | 461 | Yes |
| 13 | 5502 | 17 | 7.5 | 437 | Yes |
| 14 | 5496 | 18 | 9.5 | 287 | Yes |
| 15 | 5510 | 18 | 10 | 395 | Yes |
| 16 | 5505 | 17 | 8.1 | 322 | Yes |
| 17 | 5508 | 16 | 7.1 | 468 | Yes |
| 18 | 5507 | 17 | 7.6 | 255 | Yes |
| 19 | 5501 | 16 | 6.8 | 423 | No |
| 20 | 5500 | 16 | 6.2 | 456 | No |
| 21 | 5504 | 17 | 7.9 | 351 | Yes |
| 22 | 5497 | 18 | 9 | 411 | Yes |
| 23 | 5496 | 17 | 7.5 | 279 | Yes |
| 24 | 5503 | 16 | 6 | 431 | Yes |
| 25 | 5499 | 17 | 8.7 | 324 | Yes |
| 26 | 5490 | 17 | 7.5 | 419 | Yes |
| 27 | 5492 | 16 | 6.5 | 447 | Yes |
| 28 | 5501 | 16 | 6.3 | 481 | Yes |
| 29 | 5498 | 16 | 6.2 | 438 | Yes |
| 30 | 5508 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 83.3% | | | | | |

**802.11be (EHT20)**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5499 | 12 | 12.5 | 467 | Yes |
| 2 | 5508 | 15 | 17.2 | 304 | No |
| 3 | 5504 | 15 | 17.8 | 316 | Yes |
| 4 | 5498 | 16 | 18.5 | 439 | Yes |
| 5 | 5494 | 13 | 13.1 | 420 | Yes |
| 6 | 5493 | 12 | 11.3 | 249 | Yes |
| 7 | 5501 | 16 | 18.8 | 463 | Yes |
| 8 | 5503 | 14 | 15.3 | 258 | No |
| 9 | 5492 | 14 | 15.1 | 212 | Yes |
| 10 | 5491 | 15 | 16.9 | 236 | Yes |
| 11 | 5507 | 12 | 11.2 | 474 | Yes |
| 12 | 5496 | 12 | 11.7 | 461 | Yes |
| 13 | 5497 | 13 | 14.4 | 437 | Yes |
| 14 | 5506 | 16 | 18.9 | 287 | Yes |
| 15 | 5509 | 16 | 19.9 | 395 | Yes |
| 16 | 5505 | 14 | 15.7 | 322 | Yes |
| 17 | 5510 | 13 | 13.4 | 468 | Yes |
| 18 | 5495 | 13 | 14.5 | 255 | Yes |
| 19 | 5500 | 13 | 12.9 | 423 | Yes |
| 20 | 5490 | 12 | 11.5 | 456 | No |
| 21 | 5502 | 14 | 15.3 | 351 | No |
| 22 | 5499 | 15 | 17.8 | 411 | Yes |
| 23 | 5507 | 13 | 14.3 | 279 | Yes |
| 24 | 5510 | 12 | 11.1 | 431 | Yes |
| 25 | 5504 | 15 | 17 | 324 | Yes |
| 26 | 5494 | 13 | 14.5 | 419 | Yes |
| 27 | 5496 | 12 | 12.1 | 447 | Yes |
| 28 | 5501 | 12 | 11.7 | 481 | No |
| 29 | 5500 | 12 | 11.6 | 438 | No |
| 30 | 5502 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT20)**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 12 | 5500 | LP_Signal_01 | Yes |
| 2 | 10 | 5500 | LP_Signal_02 | Yes |
| 3 | 13 | 5500 | LP_Signal_03 | Yes |
| 4 | 13 | 5500 | LP_Signal_04 | No |
| 5 | 19 | 5500 | LP_Signal_05 | Yes |
| 6 | 18 | 5500 | LP_Signal_06 | Yes |
| 7 | 6 | 5500 | LP_Signal_07 | Yes |
| 8 | 16 | 5500 | LP_Signal_08 | Yes |
| 9 | 6 | 5500 | LP_Signal_09 | Yes |
| 10 | 9 | 5500 | LP_Signal_10 | Yes |
| 11 | 16 | 5496.83 | LP_Signal_11 | Yes |
| 12 | 19 | 5498.03 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.63 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.43 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.63 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.23 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.43 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.43 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.23 | LP_Signal_19 | Yes |
| 20 | 10 | 5494.43 | LP_Signal_20 | Yes |
| 21 | 15 | 5503.53 | LP_Signal_21 | Yes |
| 22 | 9 | 5505.93 | LP_Signal_22 | Yes |
| 23 | 20 | 5501.53 | LP_Signal_23 | Yes |
| 24 | 12 | 5504.73 | LP_Signal_24 | Yes |
| 25 | 11 | 5505.13 | LP_Signal_25 | Yes |
| 26 | 5 | 5507.53 | LP_Signal_26 | Yes |
| 27 | 16 | 5503.13 | LP_Signal_27 | Yes |
| 28 | 19 | 5501.93 | LP_Signal_28 | Yes |
| 29 | 10 | 5505.53 | LP_Signal_29 | Yes |
| 30 | 17 | 5502.73 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 96.7% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT20)**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT20)**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT40)**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5490 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5515 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5513 | 4 | 1730.1 | 92 | 578 | No |
| 4 | 5502 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5525 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5495 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5512 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5528 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5498 | 1 | 1930.5 | 102 | 518 | No |
| 10 | 5522 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5492 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5518 | 23 | 326.2 | 18 | 3066 | No |
| 13 | 5497 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5526 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5500 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5514 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5507 | | 1023.5 | 55 | 977 | No |
| 18 | 5506 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5501 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5511 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5510 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5530 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5524 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5493 | | 641.4 | 34 | 1559 | No |
| 25 | 5521 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5529 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5516 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5494 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5508 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5496 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 83.3% |

**802.11be (EHT40)**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5511 | 24 | 1.7 | 174 | Yes |
| 2 | 5505 | 27 | 3.8 | 176 | No |
| 3 | 5518 | 28 | 4 | 161 | No |
| 4 | 5525 | 28 | 4.3 | 226 | Yes |
| 5 | 5520 | 24 | 1.9 | 193 | Yes |
| 6 | 5516 | 23 | 1.1 | 230 | Yes |
| 7 | 5522 | 29 | 4.5 | 198 | No |
| 8 | 5530 | 26 | 2.9 | 227 | Yes |
| 9 | 5498 | 26 | 2.8 | 171 | No |
| 10 | 5512 | 27 | 3.6 | 221 | Yes |
| 11 | 5528 | 23 | 1.1 | 180 | Yes |
| 12 | 5501 | 23 | 1.3 | 189 | Yes |
| 13 | 5499 | 25 | 2.5 | 204 | Yes |
| 14 | 5508 | 29 | 4.5 | 203 | Yes |
| 15 | 5507 | 29 | 5 | 170 | Yes |
| 16 | 5500 | 26 | 3.1 | 201 | Yes |
| 17 | 5504 | 24 | 2.1 | 218 | Yes |
| 18 | 5490 | 25 | 2.6 | 208 | Yes |
| 19 | 5515 | 24 | 1.8 | 223 | Yes |
| 20 | 5503 | 23 | 1.2 | 220 | No |
| 21 | 5494 | 26 | 2.9 | 224 | Yes |
| 22 | 5519 | 28 | 4 | 160 | Yes |
| 23 | 5514 | 25 | 2.5 | 209 | Yes |
| 24 | 5523 | 23 | 1 | 205 | No |
| 25 | 5497 | 27 | 3.7 | 151 | Yes |
| 26 | 5521 | 25 | 2.5 | 186 | Yes |
| 27 | 5517 | 23 | 1.5 | 190 | Yes |
| 28 | 5506 | 23 | 1.3 | 185 | Yes |
| 29 | 5492 | 23 | 1.2 | 175 | Yes |
| 30 | 5491 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT40)**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5515 | 16 | 6.7 | 467 | Yes |
| 2 | 5491 | 18 | 8.8 | 304 | Yes |
| 3 | 5511 | 18 | 9 | 316 | Yes |
| 4 | 5506 | 18 | 9.3 | 439 | Yes |
| 5 | 5494 | 16 | 6.9 | 420 | Yes |
| 6 | 5526 | 16 | 6.1 | 249 | Yes |
| 7 | 5496 | 18 | 9.5 | 463 | Yes |
| 8 | 5497 | 17 | 7.9 | 258 | No |
| 9 | 5523 | 17 | 7.8 | 212 | No |
| 10 | 5530 | 17 | 8.6 | 236 | Yes |
| 11 | 5493 | 16 | 6.1 | 474 | Yes |
| 12 | 5499 | 16 | 6.3 | 461 | Yes |
| 13 | 5516 | 17 | 7.5 | 437 | Yes |
| 14 | 5513 | 18 | 9.5 | 287 | No |
| 15 | 5492 | 18 | 10 | 395 | No |
| 16 | 5505 | 17 | 8.1 | 322 | Yes |
| 17 | 5518 | 16 | 7.1 | 468 | Yes |
| 18 | 5507 | 17 | 7.6 | 255 | Yes |
| 19 | 5521 | 16 | 6.8 | 423 | Yes |
| 20 | 5514 | 16 | 6.2 | 456 | No |
| 21 | 5510 | 17 | 7.9 | 351 | Yes |
| 22 | 5509 | 18 | 9 | 411 | Yes |
| 23 | 5528 | 17 | 7.5 | 279 | Yes |
| 24 | 5520 | 16 | 6 | 431 | Yes |
| 25 | 5527 | 17 | 8.7 | 324 | Yes |
| 26 | 5495 | 17 | 7.5 | 419 | Yes |
| 27 | 5525 | 16 | 6.5 | 447 | Yes |
| 28 | 5519 | 16 | 6.3 | 481 | No |
| 29 | 5522 | 16 | 6.2 | 438 | Yes |
| 30 | 5490 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT40)**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5516 | 12 | 12.5 | 467 | Yes |
| 2 | 5500 | 15 | 17.2 | 304 | Yes |
| 3 | 5519 | 15 | 17.8 | 316 | Yes |
| 4 | 5499 | 16 | 18.5 | 439 | Yes |
| 5 | 5491 | 13 | 13.1 | 420 | Yes |
| 6 | 5511 | 12 | 11.3 | 249 | Yes |
| 7 | 5496 | 16 | 18.8 | 463 | Yes |
| 8 | 5497 | 14 | 15.3 | 258 | No |
| 9 | 5512 | 14 | 15.1 | 212 | Yes |
| 10 | 5493 | 15 | 16.9 | 236 | No |
| 11 | 5517 | 12 | 11.2 | 474 | Yes |
| 12 | 5513 | 12 | 11.7 | 461 | Yes |
| 13 | 5530 | 13 | 14.4 | 437 | Yes |
| 14 | 5490 | 16 | 18.9 | 287 | Yes |
| 15 | 5507 | 16 | 19.9 | 395 | Yes |
| 16 | 5525 | 14 | 15.7 | 322 | Yes |
| 17 | 5494 | 13 | 13.4 | 468 | Yes |
| 18 | 5518 | 13 | 14.5 | 255 | No |
| 19 | 5495 | 13 | 12.9 | 423 | Yes |
| 20 | 5508 | 12 | 11.5 | 456 | No |
| 21 | 5501 | 14 | 15.3 | 351 | Yes |
| 22 | 5502 | 15 | 17.8 | 411 | Yes |
| 23 | 5520 | 13 | 14.3 | 279 | Yes |
| 24 | 5515 | 12 | 11.1 | 431 | No |
| 25 | 5514 | 15 | 17 | 324 | Yes |
| 26 | 5528 | 13 | 14.5 | 419 | Yes |
| 27 | 5505 | 12 | 12.1 | 447 | Yes |
| 28 | 5522 | 12 | 11.7 | 481 | Yes |
| 29 | 5504 | 12 | 11.6 | 438 | Yes |
| 30 | 5529 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 83.3% | | | | | |

**802.11be (EHT40)**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 11 | 5510 | LP_Signal_01 | Yes |
| 2 | 19 | 5510 | LP_Signal_02 | Yes |
| 3 | 13 | 5510 | LP_Signal_03 | Yes |
| 4 | 10 | 5510 | LP_Signal_04 | Yes |
| 5 | 5 | 5510 | LP_Signal_05 | Yes |
| 6 | 7 | 5510 | LP_Signal_06 | Yes |
| 7 | 8 | 5510 | LP_Signal_07 | Yes |
| 8 | 12 | 5510 | LP_Signal_08 | Yes |
| 9 | 11 | 5510 | LP_Signal_09 | Yes |
| 10 | 15 | 5510 | LP_Signal_10 | Yes |
| 11 | 16 | 5497.17 | LP_Signal_11 | No |
| 12 | 19 | 5498.37 | LP_Signal_12 | No |
| 13 | 13 | 5495.97 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.77 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.97 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.57 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.77 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.77 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.57 | LP_Signal_19 | Yes |
| 20 | 10 | 5494.77 | LP_Signal_20 | Yes |
| 21 | 15 | 5523.07 | LP_Signal_21 | Yes |
| 22 | 9 | 5525.47 | LP_Signal_22 | Yes |
| 23 | 20 | 5521.07 | LP_Signal_23 | Yes |
| 24 | 12 | 5524.27 | LP_Signal_24 | Yes |
| 25 | 11 | 5524.67 | LP_Signal_25 | Yes |
| 26 | 5 | 5527.07 | LP_Signal_26 | Yes |
| 27 | 16 | 5522.67 | LP_Signal_27 | Yes |
| 28 | 19 | 5521.47 | LP_Signal_28 | Yes |
| 29 | 10 | 5525.07 | LP_Signal_29 | Yes |
| 30 | 17 | 5522.27 | LP_Signal_30 | Yes |
| Detection Rate: 93.3% | | | | |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT40)**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT40)**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT80)**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5535 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5565 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5534 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5555 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5513 | 22 | 1066.1 | 57 | 938 | No |
| 6 | 5502 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5540 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5497 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5539 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5499 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5557 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5501 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5517 | 9 | 1474.9 | 78 | 678 | No |
| 14 | 5503 | 5 | 1672.2 | 89 | 598 | No |
| 15 | 5504 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5568 | | 1111.1 | 59 | 900 | No |
| 17 | 5569 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5526 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5556 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5509 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5510 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5547 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5531 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5520 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5561 | | 508.9 | 27 | 1965 | No |
| 26 | 5492 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5536 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5558 | | 786.8 | 42 | 1271 | No |
| 29 | 5495 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5551 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 80% |

**802.11be (EHT80)**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5503 | 24 | 1.7 | 174 | No |
| 2 | 5505 | 27 | 3.8 | 176 | Yes |
| 3 | 5492 | 28 | 4 | 161 | Yes |
| 4 | 5552 | 28 | 4.3 | 226 | Yes |
| 5 | 5494 | 24 | 1.9 | 193 | Yes |
| 6 | 5546 | 23 | 1.1 | 230 | Yes |
| 7 | 5526 | 29 | 4.5 | 198 | Yes |
| 8 | 5493 | 26 | 2.9 | 227 | No |
| 9 | 5528 | 26 | 2.8 | 171 | Yes |
| 10 | 5562 | 27 | 3.6 | 221 | Yes |
| 11 | 5570 | 23 | 1.1 | 180 | Yes |
| 12 | 5504 | 23 | 1.3 | 189 | Yes |
| 13 | 5531 | 25 | 2.5 | 204 | Yes |
| 14 | 5518 | 29 | 4.5 | 203 | No |
| 15 | 5558 | 29 | 5 | 170 | Yes |
| 16 | 5541 | 26 | 3.1 | 201 | Yes |
| 17 | 5547 | 24 | 2.1 | 218 | No |
| 18 | 5556 | 25 | 2.6 | 208 | Yes |
| 19 | 5511 | 24 | 1.8 | 223 | No |
| 20 | 5500 | 23 | 1.2 | 220 | Yes |
| 21 | 5499 | 26 | 2.9 | 224 | Yes |
| 22 | 5501 | 28 | 4 | 160 | Yes |
| 23 | 5532 | 25 | 2.5 | 209 | Yes |
| 24 | 5561 | 23 | 1 | 205 | Yes |
| 25 | 5540 | 27 | 3.7 | 151 | Yes |
| 26 | 5521 | 25 | 2.5 | 186 | Yes |
| 27 | 5516 | 23 | 1.5 | 190 | Yes |
| 28 | 5550 | 23 | 1.3 | 185 | Yes |
| 29 | 5525 | 23 | 1.2 | 175 | Yes |
| 30 | 5519 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 83.3% | | | | | |

**802.11be (EHT80)**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5549 | 16 | 6.7 | 467 | Yes |
| 2 | 5516 | 18 | 8.8 | 304 | Yes |
| 3 | 5502 | 18 | 9 | 316 | Yes |
| 4 | 5568 | 18 | 9.3 | 439 | Yes |
| 5 | 5522 | 16 | 6.9 | 420 | Yes |
| 6 | 5504 | 16 | 6.1 | 249 | Yes |
| 7 | 5505 | 18 | 9.5 | 463 | Yes |
| 8 | 5525 | 17 | 7.9 | 258 | Yes |
| 9 | 5544 | 17 | 7.8 | 212 | Yes |
| 10 | 5509 | 17 | 8.6 | 236 | Yes |
| 11 | 5496 | 16 | 6.1 | 474 | Yes |
| 12 | 5540 | 16 | 6.3 | 461 | Yes |
| 13 | 5566 | 17 | 7.5 | 437 | Yes |
| 14 | 5503 | 18 | 9.5 | 287 | Yes |
| 15 | 5567 | 18 | 10 | 395 | Yes |
| 16 | 5547 | 17 | 8.1 | 322 | Yes |
| 17 | 5563 | 16 | 7.1 | 468 | No |
| 18 | 5491 | 17 | 7.6 | 255 | Yes |
| 19 | 5550 | 16 | 6.8 | 423 | Yes |
| 20 | 5527 | 16 | 6.2 | 456 | No |
| 21 | 5511 | 17 | 7.9 | 351 | Yes |
| 22 | 5497 | 18 | 9 | 411 | Yes |
| 23 | 5556 | 17 | 7.5 | 279 | Yes |
| 24 | 5554 | 16 | 6 | 431 | Yes |
| 25 | 5494 | 17 | 8.7 | 324 | Yes |
| 26 | 5541 | 17 | 7.5 | 419 | Yes |
| 27 | 5560 | 16 | 6.5 | 447 | Yes |
| 28 | 5564 | 16 | 6.3 | 481 | Yes |
| 29 | 5518 | 16 | 6.2 | 438 | No |
| 30 | 5519 | 16 | 6.7 | 270 | No |
| Detection Rate: 86.7% | | | | | |

**802.11be (EHT80)**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5496 | 12 | 12.5 | 467 | Yes |
| 2 | 5510 | 15 | 17.2 | 304 | Yes |
| 3 | 5492 | 15 | 17.8 | 316 | Yes |
| 4 | 5519 | 16 | 18.5 | 439 | Yes |
| 5 | 5550 | 13 | 13.1 | 420 | Yes |
| 6 | 5565 | 12 | 11.3 | 249 | Yes |
| 7 | 5511 | 16 | 18.8 | 463 | Yes |
| 8 | 5498 | 14 | 15.3 | 258 | Yes |
| 9 | 5506 | 14 | 15.1 | 212 | Yes |
| 10 | 5551 | 15 | 16.9 | 236 | Yes |
| 11 | 5520 | 12 | 11.2 | 474 | Yes |
| 12 | 5530 | 12 | 11.7 | 461 | Yes |
| 13 | 5502 | 13 | 14.4 | 437 | Yes |
| 14 | 5522 | 16 | 18.9 | 287 | Yes |
| 15 | 5504 | 16 | 19.9 | 395 | No |
| 16 | 5505 | 14 | 15.7 | 322 | Yes |
| 17 | 5515 | 13 | 13.4 | 468 | Yes |
| 18 | 5564 | 13 | 14.5 | 255 | Yes |
| 19 | 5537 | 13 | 12.9 | 423 | Yes |
| 20 | 5526 | 12 | 11.5 | 456 | Yes |
| 21 | 5556 | 14 | 15.3 | 351 | Yes |
| 22 | 5560 | 15 | 17.8 | 411 | Yes |
| 23 | 5525 | 13 | 14.3 | 279 | Yes |
| 24 | 5535 | 12 | 11.1 | 431 | Yes |
| 25 | 5514 | 15 | 17 | 324 | Yes |
| 26 | 5542 | 13 | 14.5 | 419 | Yes |
| 27 | 5495 | 12 | 12.1 | 447 | Yes |
| 28 | 5533 | 12 | 11.7 | 481 | Yes |
| 29 | 5559 | 12 | 11.6 | 438 | Yes |
| 30 | 5531 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 96.7% | | | | | |

**802.11be (EHT80)**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 9 | 5530 | LP_Signal_01 | Yes |
| 2 | 7 | 5530 | LP_Signal_02 | Yes |
| 3 | 14 | 5530 | LP_Signal_03 | Yes |
| 4 | 11 | 5530 | LP_Signal_04 | Yes |
| 5 | 15 | 5530 | LP_Signal_05 | Yes |
| 6 | 16 | 5530 | LP_Signal_06 | Yes |
| 7 | 16 | 5530 | LP_Signal_07 | Yes |
| 8 | 7 | 5530 | LP_Signal_08 | Yes |
| 9 | 10 | 5530 | LP_Signal_09 | Yes |
| 10 | 15 | 5530 | LP_Signal_10 | Yes |
| 11 | 19 | 5498.64 | LP_Signal_11 | Yes |
| 12 | 12 | 5495.84 | LP_Signal_12 | Yes |
| 13 | 18 | 5498.24 | LP_Signal_13 | Yes |
| 14 | 7 | 5493.84 | LP_Signal_14 | Yes |
| 15 | 9 | 5494.64 | LP_Signal_15 | Yes |
| 16 | 15 | 5497.04 | LP_Signal_16 | Yes |
| 17 | 15 | 5497.04 | LP_Signal_17 | Yes |
| 18 | 14 | 5496.64 | LP_Signal_18 | Yes |
| 19 | 19 | 5498.64 | LP_Signal_19 | Yes |
| 20 | 17 | 5497.84 | LP_Signal_20 | Yes |
| 21 | 5 | 5566.55 | LP_Signal_21 | Yes |
| 22 | 5 | 5566.55 | LP_Signal_22 | Yes |
| 23 | 13 | 5563.35 | LP_Signal_23 | Yes |
| 24 | 7 | 5565.75 | LP_Signal_24 | Yes |
| 25 | 14 | 5562.95 | LP_Signal_25 | No |
| 26 | 10 | 5564.55 | LP_Signal_26 | Yes |
| 27 | 15 | 5562.55 | LP_Signal_27 | Yes |
| 28 | 9 | 5564.95 | LP_Signal_28 | Yes |
| 29 | 5 | 5566.55 | LP_Signal_29 | Yes |
| 30 | 10 | 5564.55 | LP_Signal_30 | Yes |
| Detection Rate: 96.7% | | | | |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT80)**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT80)**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT160) CH50**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5281 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5318 | 16 | 1222.5 | 65 | 818 | No |
| 3 | 5274 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5253 | 11 | 1392.8 | 74 | 718 | No |
| 5 | 5287 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5320 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5298 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5257 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5313 | 1 | 1930.5 | 102 | 518 | No |
| 10 | 5263 | 19 | 1139 | 61 | 878 | No |
| 11 | 5260 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5305 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5256 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5302 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5270 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5329 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5284 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5262 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5264 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5279 | | 1180.6 | 63 | 847 | No |
| 21 | 5271 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5261 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5272 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5328 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5330 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5297 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5291 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5277 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5314 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5254 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 83.3% |

**802.11be (EHT160) CH50**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5302 | 24 | 1.7 | 174 | Yes |
| 2 | 5255 | 27 | 3.8 | 176 | Yes |
| 3 | 5271 | 28 | 4 | 161 | No |
| 4 | 5325 | 28 | 4.3 | 226 | Yes |
| 5 | 5275 | 24 | 1.9 | 193 | Yes |
| 6 | 5272 | 23 | 1.1 | 230 | Yes |
| 7 | 5256 | 29 | 4.5 | 198 | Yes |
| 8 | 5279 | 26 | 2.9 | 227 | Yes |
| 9 | 5318 | 26 | 2.8 | 171 | No |
| 10 | 5252 | 27 | 3.6 | 221 | Yes |
| 11 | 5281 | 23 | 1.1 | 180 | Yes |
| 12 | 5261 | 23 | 1.3 | 189 | Yes |
| 13 | 5262 | 25 | 2.5 | 204 | Yes |
| 14 | 5328 | 29 | 4.5 | 203 | Yes |
| 15 | 5278 | 29 | 5 | 170 | No |
| 16 | 5274 | 26 | 3.1 | 201 | Yes |
| 17 | 5327 | 24 | 2.1 | 218 | Yes |
| 18 | 5259 | 25 | 2.6 | 208 | Yes |
| 19 | 5286 | 24 | 1.8 | 223 | No |
| 20 | 5250 | 23 | 1.2 | 220 | Yes |
| 21 | 5304 | 26 | 2.9 | 224 | Yes |
| 22 | 5277 | 28 | 4 | 160 | Yes |
| 23 | 5293 | 25 | 2.5 | 209 | Yes |
| 24 | 5273 | 23 | 1 | 205 | No |
| 25 | 5268 | 27 | 3.7 | 151 | No |
| 26 | 5324 | 25 | 2.5 | 186 | Yes |
| 27 | 5280 | 23 | 1.5 | 190 | Yes |
| 28 | 5287 | 23 | 1.3 | 185 | Yes |
| 29 | 5266 | 23 | 1.2 | 175 | Yes |
| 30 | 5292 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT160) CH50**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5284 | 16 | 6.7 | 467 | Yes |
| 2 | 5294 | 18 | 8.8 | 304 | Yes |
| 3 | 5296 | 18 | 9 | 316 | Yes |
| 4 | 5323 | 18 | 9.3 | 439 | Yes |
| 5 | 5271 | 16 | 6.9 | 420 | Yes |
| 6 | 5269 | 16 | 6.1 | 249 | Yes |
| 7 | 5262 | 18 | 9.5 | 463 | Yes |
| 8 | 5306 | 17 | 7.9 | 258 | Yes |
| 9 | 5250 | 17 | 7.8 | 212 | Yes |
| 10 | 5272 | 17 | 8.6 | 236 | Yes |
| 11 | 5255 | 16 | 6.1 | 474 | Yes |
| 12 | 5311 | 16 | 6.3 | 461 | Yes |
| 13 | 5257 | 17 | 7.5 | 437 | Yes |
| 14 | 5327 | 18 | 9.5 | 287 | Yes |
| 15 | 5301 | 18 | 10 | 395 | Yes |
| 16 | 5322 | 17 | 8.1 | 322 | Yes |
| 17 | 5295 | 16 | 7.1 | 468 | Yes |
| 18 | 5270 | 17 | 7.6 | 255 | Yes |
| 19 | 5264 | 16 | 6.8 | 423 | Yes |
| 20 | 5310 | 16 | 6.2 | 456 | Yes |
| 21 | 5276 | 17 | 7.9 | 351 | Yes |
| 22 | 5253 | 18 | 9 | 411 | No |
| 23 | 5259 | 17 | 7.5 | 279 | Yes |
| 24 | 5281 | 16 | 6 | 431 | Yes |
| 25 | 5274 | 17 | 8.7 | 324 | Yes |
| 26 | 5275 | 17 | 7.5 | 419 | Yes |
| 27 | 5312 | 16 | 6.5 | 447 | Yes |
| 28 | 5279 | 16 | 6.3 | 481 | Yes |
| 29 | 5330 | 16 | 6.2 | 438 | Yes |
| 30 | 5277 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 96.7% | | | | | |

**802.11be (EHT160) CH50**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5314 | 12 | 12.5 | 467 | Yes |
| 2 | 5269 | 15 | 17.2 | 304 | Yes |
| 3 | 5273 | 15 | 17.8 | 316 | Yes |
| 4 | 5253 | 16 | 18.5 | 439 | Yes |
| 5 | 5281 | 13 | 13.1 | 420 | Yes |
| 6 | 5256 | 12 | 11.3 | 249 | Yes |
| 7 | 5329 | 16 | 18.8 | 463 | Yes |
| 8 | 5330 | 14 | 15.3 | 258 | Yes |
| 9 | 5326 | 14 | 15.1 | 212 | Yes |
| 10 | 5258 | 15 | 16.9 | 236 | No |
| 11 | 5260 | 12 | 11.2 | 474 | Yes |
| 12 | 5266 | 12 | 11.7 | 461 | Yes |
| 13 | 5262 | 13 | 14.4 | 437 | Yes |
| 14 | 5251 | 16 | 18.9 | 287 | Yes |
| 15 | 5313 | 16 | 19.9 | 395 | No |
| 16 | 5261 | 14 | 15.7 | 322 | Yes |
| 17 | 5263 | 13 | 13.4 | 468 | No |
| 18 | 5267 | 13 | 14.5 | 255 | Yes |
| 19 | 5285 | 13 | 12.9 | 423 | Yes |
| 20 | 5288 | 12 | 11.5 | 456 | Yes |
| 21 | 5270 | 14 | 15.3 | 351 | Yes |
| 22 | 5311 | 15 | 17.8 | 411 | Yes |
| 23 | 5255 | 13 | 14.3 | 279 | Yes |
| 24 | 5294 | 12 | 11.1 | 431 | Yes |
| 25 | 5264 | 15 | 17 | 324 | Yes |
| 26 | 5286 | 13 | 14.5 | 419 | Yes |
| 27 | 5257 | 12 | 12.1 | 447 | Yes |
| 28 | 5274 | 12 | 11.7 | 481 | Yes |
| 29 | 5250 | 12 | 11.6 | 438 | Yes |
| 30 | 5283 | 12 | 12.7 | 270 | No |
| Detection Rate: 86.7% | | | | | |

**802.11be (EHT160) CH50**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 10 | 5290 | LP_Signal_01 | Yes |
| 2 | 7 | 5290 | LP_Signal_02 | Yes |
| 3 | 17 | 5290 | LP_Signal_03 | Yes |
| 4 | 13 | 5290 | LP_Signal_04 | No |
| 5 | 18 | 5290 | LP_Signal_05 | Yes |
| 6 | 7 | 5290 | LP_Signal_06 | Yes |
| 7 | 15 | 5290 | LP_Signal_07 | No |
| 8 | 16 | 5290 | LP_Signal_08 | Yes |
| 9 | 12 | 5290 | LP_Signal_09 | Yes |
| 10 | 17 | 5290 | LP_Signal_10 | Yes |
| 11 | 20 | 5258 | LP_Signal_11 | Yes |
| 12 | 6 | 5252.4 | LP_Signal_12 | No |
| 13 | 18 | 5257.2 | LP_Signal_13 | Yes |
| 14 | 17 | 5256.8 | LP_Signal_14 | Yes |
| 15 | 7 | 5252.8 | LP_Signal_15 | Yes |
| 16 | 18 | 5257.2 | LP_Signal_16 | Yes |
| 17 | 14 | 5255.6 | LP_Signal_17 | Yes |
| 18 | 16 | 5256.4 | LP_Signal_18 | Yes |
| 19 | 12 | 5254.8 | LP_Signal_19 | Yes |
| 20 | 19 | 5257.6 | LP_Signal_20 | Yes |
| 21 | 13 | 5322.72 | LP_Signal_21 | Yes |
| 22 | 6 | 5325.52 | LP_Signal_22 | Yes |
| 23 | 17 | 5321.12 | LP_Signal_23 | Yes |
| 24 | 7 | 5325.12 | LP_Signal_24 | Yes |
| 25 | 9 | 5324.32 | LP_Signal_25 | Yes |
| 26 | 11 | 5323.52 | LP_Signal_26 | Yes |
| 27 | 18 | 5320.72 | LP_Signal_27 | No |
| 28 | 9 | 5324.32 | LP_Signal_28 | Yes |
| 29 | 6 | 5325.52 | LP_Signal_29 | Yes |
| 30 | 20 | 5319.92 | LP_Signal_30 | No |
| Detection Rate: 83.3% | | | | |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT160) CH50**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT160) CH50**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT160) CH114**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5490 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5544 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5607 | 4 | 1730.1 | 92 | 578 | No |
| 4 | 5541 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5534 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5546 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5520 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5524 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5603 | 1 | 1930.5 | 102 | 518 | No |
| 10 | 5639 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5594 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5531 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5637 | 9 | 1474.9 | 78 | 678 | No |
| 14 | 5554 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5565 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5548 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5506 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5540 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5508 | | 730.5 | 39 | 1369 | No |
| 20 | 5522 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5510 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5588 | | 529.4 | 28 | 1889 | No |
| 23 | 5573 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5505 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5514 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5495 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5516 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5612 | | 786.8 | 42 | 1271 | No |
| 29 | 5545 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5569 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 80% |

**802.11be (EHT160) CH114**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5582 | 24 | 1.7 | 174 | Yes |
| 2 | 5549 | 27 | 3.8 | 176 | Yes |
| 3 | 5567 | 28 | 4 | 161 | No |
| 4 | 5559 | 28 | 4.3 | 226 | Yes |
| 5 | 5564 | 24 | 1.9 | 193 | No |
| 6 | 5551 | 23 | 1.1 | 230 | Yes |
| 7 | 5520 | 29 | 4.5 | 198 | Yes |
| 8 | 5615 | 26 | 2.9 | 227 | Yes |
| 9 | 5552 | 26 | 2.8 | 171 | No |
| 10 | 5556 | 27 | 3.6 | 221 | Yes |
| 11 | 5500 | 23 | 1.1 | 180 | Yes |
| 12 | 5573 | 23 | 1.3 | 189 | Yes |
| 13 | 5625 | 25 | 2.5 | 204 | No |
| 14 | 5592 | 29 | 4.5 | 203 | No |
| 15 | 5504 | 29 | 5 | 170 | Yes |
| 16 | 5633 | 26 | 3.1 | 201 | Yes |
| 17 | 5595 | 24 | 2.1 | 218 | Yes |
| 18 | 5621 | 25 | 2.6 | 208 | No |
| 19 | 5508 | 24 | 1.8 | 223 | Yes |
| 20 | 5530 | 23 | 1.2 | 220 | Yes |
| 21 | 5635 | 26 | 2.9 | 224 | Yes |
| 22 | 5515 | 28 | 4 | 160 | Yes |
| 23 | 5547 | 25 | 2.5 | 209 | Yes |
| 24 | 5565 | 23 | 1 | 205 | Yes |
| 25 | 5512 | 27 | 3.7 | 151 | Yes |
| 26 | 5632 | 25 | 2.5 | 186 | Yes |
| 27 | 5499 | 23 | 1.5 | 190 | Yes |
| 28 | 5636 | 23 | 1.3 | 185 | Yes |
| 29 | 5516 | 23 | 1.2 | 175 | Yes |
| 30 | 5576 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT160) CH114**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5626 | 16 | 6.7 | 467 | Yes |
| 2 | 5580 | 18 | 8.8 | 304 | Yes |
| 3 | 5549 | 18 | 9 | 316 | Yes |
| 4 | 5491 | 18 | 9.3 | 439 | Yes |
| 5 | 5492 | 16 | 6.9 | 420 | No |
| 6 | 5588 | 16 | 6.1 | 249 | Yes |
| 7 | 5553 | 18 | 9.5 | 463 | No |
| 8 | 5504 | 17 | 7.9 | 258 | Yes |
| 9 | 5571 | 17 | 7.8 | 212 | Yes |
| 10 | 5499 | 17 | 8.6 | 236 | Yes |
| 11 | 5563 | 16 | 6.1 | 474 | No |
| 12 | 5625 | 16 | 6.3 | 461 | Yes |
| 13 | 5497 | 17 | 7.5 | 437 | No |
| 14 | 5554 | 18 | 9.5 | 287 | Yes |
| 15 | 5490 | 18 | 10 | 395 | Yes |
| 16 | 5624 | 17 | 8.1 | 322 | Yes |
| 17 | 5606 | 16 | 7.1 | 468 | Yes |
| 18 | 5512 | 17 | 7.6 | 255 | No |
| 19 | 5560 | 16 | 6.8 | 423 | Yes |
| 20 | 5536 | 16 | 6.2 | 456 | Yes |
| 21 | 5607 | 17 | 7.9 | 351 | Yes |
| 22 | 5615 | 18 | 9 | 411 | Yes |
| 23 | 5613 | 17 | 7.5 | 279 | No |
| 24 | 5540 | 16 | 6 | 431 | Yes |
| 25 | 5514 | 17 | 8.7 | 324 | Yes |
| 26 | 5647 | 17 | 7.5 | 419 | No |
| 27 | 5619 | 16 | 6.5 | 447 | Yes |
| 28 | 5517 | 16 | 6.3 | 481 | Yes |
| 29 | 5583 | 16 | 6.2 | 438 | No |
| 30 | 5645 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 73.3% | | | | | |

**802.11be (EHT160) CH114**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5565 | 12 | 12.5 | 467 | Yes |
| 2 | 5491 | 15 | 17.2 | 304 | Yes |
| 3 | 5492 | 15 | 17.8 | 316 | Yes |
| 4 | 5544 | 16 | 18.5 | 439 | Yes |
| 5 | 5625 | 13 | 13.1 | 420 | Yes |
| 6 | 5556 | 12 | 11.3 | 249 | Yes |
| 7 | 5584 | 16 | 18.8 | 463 | Yes |
| 8 | 5618 | 14 | 15.3 | 258 | No |
| 9 | 5557 | 14 | 15.1 | 212 | Yes |
| 10 | 5518 | 15 | 16.9 | 236 | Yes |
| 11 | 5500 | 12 | 11.2 | 474 | Yes |
| 12 | 5638 | 12 | 11.7 | 461 | No |
| 13 | 5502 | 13 | 14.4 | 437 | Yes |
| 14 | 5571 | 16 | 18.9 | 287 | Yes |
| 15 | 5504 | 16 | 19.9 | 395 | Yes |
| 16 | 5605 | 14 | 15.7 | 322 | Yes |
| 17 | 5506 | 13 | 13.4 | 468 | Yes |
| 18 | 5495 | 13 | 14.5 | 255 | Yes |
| 19 | 5579 | 13 | 12.9 | 423 | Yes |
| 20 | 5576 | 12 | 11.5 | 456 | Yes |
| 21 | 5642 | 14 | 15.3 | 351 | No |
| 22 | 5507 | 15 | 17.8 | 411 | Yes |
| 23 | 5639 | 13 | 14.3 | 279 | Yes |
| 24 | 5575 | 12 | 11.1 | 431 | Yes |
| 25 | 5594 | 15 | 17 | 324 | Yes |
| 26 | 5623 | 13 | 14.5 | 419 | No |
| 27 | 5564 | 12 | 12.1 | 447 | Yes |
| 28 | 5537 | 12 | 11.7 | 481 | Yes |
| 29 | 5530 | 12 | 11.6 | 438 | Yes |
| 30 | 5597 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 86.7% | | | | | |

**802.11be (EHT160) CH114**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 9 | 5570 | LP_Signal_01 | Yes |
| 2 | 16 | 5570 | LP_Signal_02 | Yes |
| 3 | 9 | 5570 | LP_Signal_03 | Yes |
| 4 | 19 | 5570 | LP_Signal_04 | No |
| 5 | 12 | 5570 | LP_Signal_05 | Yes |
| 6 | 15 | 5570 | LP_Signal_06 | Yes |
| 7 | 18 | 5570 | LP_Signal_07 | Yes |
| 8 | 9 | 5570 | LP_Signal_08 | Yes |
| 9 | 11 | 5570 | LP_Signal_09 | Yes |
| 10 | 9 | 5570 | LP_Signal_10 | No |
| 11 | 16 | 5496.6 | LP_Signal_11 | No |
| 12 | 19 | 5497.8 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.4 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.2 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.4 | LP_Signal_15 | Yes |
| 16 | 12 | 5495 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.2 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.2 | LP_Signal_18 | Yes |
| 19 | 12 | 5495 | LP_Signal_19 | Yes |
| 20 | 10 | 5494.2 | LP_Signal_20 | Yes |
| 21 | 15 | 5641.19 | LP_Signal_21 | Yes |
| 22 | 9 | 5643.59 | LP_Signal_22 | Yes |
| 23 | 20 | 5639.19 | LP_Signal_23 | No |
| 24 | 12 | 5642.39 | LP_Signal_24 | Yes |
| 25 | 11 | 5642.79 | LP_Signal_25 | Yes |
| 26 | 5 | 5645.19 | LP_Signal_26 | Yes |
| 27 | 16 | 5640.79 | LP_Signal_27 | Yes |
| 28 | 19 | 5639.59 | LP_Signal_28 | Yes |
| 29 | 10 | 5643.19 | LP_Signal_29 | Yes |
| 30 | 17 | 5640.39 | LP_Signal_30 | Yes |
| Detection Rate: 86.7% | | | | |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT160) CH114**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT160) CH114**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT240) CH114+138**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5672 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5572 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5492 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5508 | 11 | 1392.8 | 74 | 718 | No |
| 5 | 5659 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5505 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5496 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5528 | 8 | 1519.8 | 81 | 658 | No |
| 9 | 5656 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5527 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5602 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5618 | 23 | 326.2 | 18 | 3066 | No |
| 13 | 5558 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5690 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5720 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5625 | | 1111.1 | 59 | 900 | No |
| 17 | 5707 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5545 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5504 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5616 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5626 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5499 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5512 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5514 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5593 | | 508.9 | 27 | 1965 | No |
| 26 | 5663 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5516 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5674 | | 786.8 | 42 | 1271 | No |
| 29 | 5680 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5649 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 80% |

**802.11be (EHT240) CH114+138**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5570 | 24 | 1.7 | 174 | Yes |
| 2 | 5723 | 27 | 3.8 | 176 | No |
| 3 | 5492 | 28 | 4 | 161 | Yes |
| 4 | 5694 | 28 | 4.3 | 226 | Yes |
| 5 | 5652 | 24 | 1.9 | 193 | Yes |
| 6 | 5512 | 23 | 1.1 | 230 | Yes |
| 7 | 5586 | 29 | 4.5 | 198 | Yes |
| 8 | 5597 | 26 | 2.9 | 227 | Yes |
| 9 | 5556 | 26 | 2.8 | 171 | Yes |
| 10 | 5535 | 27 | 3.6 | 221 | Yes |
| 11 | 5646 | 23 | 1.1 | 180 | Yes |
| 12 | 5501 | 23 | 1.3 | 189 | Yes |
| 13 | 5502 | 25 | 2.5 | 204 | Yes |
| 14 | 5674 | 29 | 4.5 | 203 | Yes |
| 15 | 5504 | 29 | 5 | 170 | Yes |
| 16 | 5654 | 26 | 3.1 | 201 | Yes |
| 17 | 5682 | 24 | 2.1 | 218 | Yes |
| 18 | 5584 | 25 | 2.6 | 208 | No |
| 19 | 5495 | 24 | 1.8 | 223 | No |
| 20 | 5582 | 23 | 1.2 | 220 | Yes |
| 21 | 5524 | 26 | 2.9 | 224 | Yes |
| 22 | 5588 | 28 | 4 | 160 | Yes |
| 23 | 5591 | 25 | 2.5 | 209 | Yes |
| 24 | 5716 | 23 | 1 | 205 | Yes |
| 25 | 5598 | 27 | 3.7 | 151 | No |
| 26 | 5607 | 25 | 2.5 | 186 | Yes |
| 27 | 5705 | 23 | 1.5 | 190 | Yes |
| 28 | 5635 | 23 | 1.3 | 185 | Yes |
| 29 | 5507 | 23 | 1.2 | 175 | Yes |
| 30 | 5569 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 86.7% | | | | | |

**802.11be (EHT240) CH114+138**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5543 | 16 | 6.7 | 467 | Yes |
| 2 | 5497 | 18 | 8.8 | 304 | Yes |
| 3 | 5540 | 18 | 9 | 316 | Yes |
| 4 | 5560 | 18 | 9.3 | 439 | Yes |
| 5 | 5565 | 16 | 6.9 | 420 | Yes |
| 6 | 5670 | 16 | 6.1 | 249 | Yes |
| 7 | 5578 | 18 | 9.5 | 463 | Yes |
| 8 | 5662 | 17 | 7.9 | 258 | No |
| 9 | 5564 | 17 | 7.8 | 212 | Yes |
| 10 | 5499 | 17 | 8.6 | 236 | Yes |
| 11 | 5544 | 16 | 6.1 | 474 | Yes |
| 12 | 5725 | 16 | 6.3 | 461 | Yes |
| 13 | 5654 | 17 | 7.5 | 437 | Yes |
| 14 | 5558 | 18 | 9.5 | 287 | Yes |
| 15 | 5504 | 18 | 10 | 395 | Yes |
| 16 | 5703 | 17 | 8.1 | 322 | No |
| 17 | 5602 | 16 | 7.1 | 468 | Yes |
| 18 | 5507 | 17 | 7.6 | 255 | Yes |
| 19 | 5553 | 16 | 6.8 | 423 | Yes |
| 20 | 5594 | 16 | 6.2 | 456 | Yes |
| 21 | 5677 | 17 | 7.9 | 351 | Yes |
| 22 | 5554 | 18 | 9 | 411 | Yes |
| 23 | 5675 | 17 | 7.5 | 279 | Yes |
| 24 | 5635 | 16 | 6 | 431 | Yes |
| 25 | 5537 | 17 | 8.7 | 324 | No |
| 26 | 5491 | 17 | 7.5 | 419 | Yes |
| 27 | 5516 | 16 | 6.5 | 447 | Yes |
| 28 | 5518 | 16 | 6.3 | 481 | Yes |
| 29 | 5645 | 16 | 6.2 | 438 | No |
| 30 | 5655 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 86.7% | | | | | |

**802.11be (EHT240) CH114+138**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5630 | 12 | 12.5 | 467 | Yes |
| 2 | 5491 | 15 | 17.2 | 304 | Yes |
| 3 | 5720 | 15 | 17.8 | 316 | Yes |
| 4 | 5572 | 16 | 18.5 | 439 | Yes |
| 5 | 5566 | 13 | 13.1 | 420 | Yes |
| 6 | 5568 | 12 | 11.3 | 249 | Yes |
| 7 | 5504 | 16 | 18.8 | 463 | Yes |
| 8 | 5567 | 14 | 15.3 | 258 | Yes |
| 9 | 5633 | 14 | 15.1 | 212 | No |
| 10 | 5588 | 15 | 16.9 | 236 | Yes |
| 11 | 5500 | 12 | 11.2 | 474 | Yes |
| 12 | 5582 | 12 | 11.7 | 461 | Yes |
| 13 | 5593 | 13 | 14.4 | 437 | No |
| 14 | 5503 | 16 | 18.9 | 287 | No |
| 15 | 5634 | 16 | 19.9 | 395 | Yes |
| 16 | 5611 | 14 | 15.7 | 322 | Yes |
| 17 | 5661 | 13 | 13.4 | 468 | Yes |
| 18 | 5620 | 13 | 14.5 | 255 | Yes |
| 19 | 5508 | 13 | 12.9 | 423 | No |
| 20 | 5615 | 12 | 11.5 | 456 | Yes |
| 21 | 5701 | 14 | 15.3 | 351 | Yes |
| 22 | 5561 | 15 | 17.8 | 411 | Yes |
| 23 | 5703 | 13 | 14.3 | 279 | Yes |
| 24 | 5519 | 12 | 11.1 | 431 | Yes |
| 25 | 5668 | 15 | 17 | 324 | Yes |
| 26 | 5502 | 13 | 14.5 | 419 | No |
| 27 | 5516 | 12 | 12.1 | 447 | Yes |
| 28 | 5612 | 12 | 11.7 | 481 | Yes |
| 29 | 5563 | 12 | 11.6 | 438 | No |
| 30 | 5660 | 12 | 12.7 | 270 | Yes |
| | | | | | Detection Rate: 80% |

**802.11be (EHT240) CH114+138**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 8 | 5610 | LP_Signal_01 | Yes |
| 2 | 11 | 5610 | LP_Signal_02 | Yes |
| 3 | 15 | 5610 | LP_Signal_03 | No |
| 4 | 7 | 5610 | LP_Signal_04 | Yes |
| 5 | 20 | 5610 | LP_Signal_05 | Yes |
| 6 | 8 | 5610 | LP_Signal_06 | Yes |
| 7 | 12 | 5610 | LP_Signal_07 | Yes |
| 8 | 5 | 5610 | LP_Signal_08 | Yes |
| 9 | 19 | 5610 | LP_Signal_09 | Yes |
| 10 | 10 | 5610 | LP_Signal_10 | No |
| 11 | 16 | 5496.81 | LP_Signal_11 | Yes |
| 12 | 19 | 5498.01 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.61 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.41 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.61 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.21 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.41 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.41 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.21 | LP_Signal_19 | No |
| 20 | 10 | 5494.41 | LP_Signal_20 | Yes |
| 21 | 15 | 5719 | LP_Signal_21 | Yes |
| 22 | 9 | 5721.4 | LP_Signal_22 | Yes |
| 23 | 20 | 5717 | LP_Signal_23 | Yes |
| 24 | 12 | 5720.2 | LP_Signal_24 | Yes |
| 25 | 11 | 5720.6 | LP_Signal_25 | Yes |
| 26 | 5 | 5723 | LP_Signal_26 | Yes |
| 27 | 16 | 5718.6 | LP_Signal_27 | Yes |
| 28 | 19 | 5717.4 | LP_Signal_28 | Yes |
| 29 | 10 | 5721 | LP_Signal_29 | No |
| 30 | 17 | 5718.2 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 86.7% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT240) CH114+138**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT240) CH114+138**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

## Master (Model: RBE371)

| Radar Type | Number of Trials (Times) | Percentage of Successful Detection | | | | | | Minimum Percentage of Successful Detection | Test Result |
|---|---|---|---|---|---|---|---|---|---|
| | | 802.11be (EHT20) | 802.11be (EHT40) | 802.11be (EHT80) | 802.11be (EHT160) CH50 | 802.11be (EHT160) CH114 | 802.11be (EHT240) CH114+138 | | |
| 1 | 30 | 93.3% | 80.0% | 83.3% | 76.70% | 86.7% | 90.0% | 60% | Pass |
| 2 | 30 | 93.3% | 83.3% | 80.0% | 90.00% | 76.7% | 76.7% | 60% | Pass |
| 3 | 30 | 70.0% | 80.0% | 80.0% | 83.30% | 80.0% | 83.3% | 60% | Pass |
| 4 | 30 | 70.0% | 83.3% | 76.7% | 76.70% | 80.0% | 80.0% | 60% | Pass |
| Aggregate (Radar Types 1-4) | | 81.7% | 81.7% | 80.0% | 81.7% | 80.9% | 82.5% | 80% | Pass |
| 5 | 30 | 100.0% | 96.7% | 90.0% | 86.7% | 86.7% | 80.0% | 80% | Pass |
| 6 | 30 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 70% | Pass |

**802.11be (EHT20)**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5498 | 15 | 1253.1 | 67 | 798 | No |
| 2 | 5496 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5492 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5501 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5500 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5495 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5502 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5493 | 8 | 1519.8 | 81 | 658 | No |
| 9 | 5504 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5506 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5497 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5503 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5494 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5505 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5491 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5508 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5510 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5507 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5490 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5509 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5499 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5502 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5494 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5492 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5509 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5490 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5493 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5505 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5497 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5495 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 93.3% |

**802.11be (EHT20)**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5508 | 24 | 1.7 | 174 | Yes |
| 2 | 5507 | 27 | 3.8 | 176 | Yes |
| 3 | 5510 | 28 | 4 | 161 | Yes |
| 4 | 5509 | 28 | 4.3 | 226 | Yes |
| 5 | 5501 | 24 | 1.9 | 193 | Yes |
| 6 | 5505 | 23 | 1.1 | 230 | Yes |
| 7 | 5497 | 29 | 4.5 | 198 | Yes |
| 8 | 5494 | 26 | 2.9 | 227 | Yes |
| 9 | 5495 | 26 | 2.8 | 171 | Yes |
| 10 | 5499 | 27 | 3.6 | 221 | Yes |
| 11 | 5502 | 23 | 1.1 | 180 | Yes |
| 12 | 5500 | 23 | 1.3 | 189 | Yes |
| 13 | 5503 | 25 | 2.5 | 204 | Yes |
| 14 | 5496 | 29 | 4.5 | 203 | Yes |
| 15 | 5493 | 29 | 5 | 170 | No |
| 16 | 5490 | 26 | 3.1 | 201 | Yes |
| 17 | 5506 | 24 | 2.1 | 218 | Yes |
| 18 | 5491 | 25 | 2.6 | 208 | Yes |
| 19 | 5492 | 24 | 1.8 | 223 | Yes |
| 20 | 5498 | 23 | 1.2 | 220 | No |
| 21 | 5504 | 26 | 2.9 | 224 | Yes |
| 22 | 5500 | 28 | 4 | 160 | Yes |
| 23 | 5501 | 25 | 2.5 | 209 | Yes |
| 24 | 5497 | 23 | 1 | 205 | Yes |
| 25 | 5503 | 27 | 3.7 | 151 | Yes |
| 26 | 5506 | 25 | 2.5 | 186 | Yes |
| 27 | 5493 | 23 | 1.5 | 190 | Yes |
| 28 | 5498 | 23 | 1.3 | 185 | Yes |
| 29 | 5495 | 23 | 1.2 | 175 | Yes |
| 30 | 5505 | 24 | 1.7 | 216 | Yes |
| | | | | | Detection Rate: 93.3% |

**802.11be (EHT20)**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5492 | 16 | 6.7 | 467 | Yes |
| 2 | 5505 | 18 | 8.8 | 304 | Yes |
| 3 | 5500 | 18 | 9 | 316 | Yes |
| 4 | 5494 | 18 | 9.3 | 439 | Yes |
| 5 | 5504 | 16 | 6.9 | 420 | Yes |
| 6 | 5499 | 16 | 6.1 | 249 | No |
| 7 | 5508 | 18 | 9.5 | 463 | No |
| 8 | 5503 | 17 | 7.9 | 258 | No |
| 9 | 5491 | 17 | 7.8 | 212 | Yes |
| 10 | 5502 | 17 | 8.6 | 236 | No |
| 11 | 5497 | 16 | 6.1 | 474 | Yes |
| 12 | 5501 | 16 | 6.3 | 461 | Yes |
| 13 | 5507 | 17 | 7.5 | 437 | Yes |
| 14 | 5510 | 18 | 9.5 | 287 | No |
| 15 | 5493 | 18 | 10 | 395 | No |
| 16 | 5498 | 17 | 8.1 | 322 | No |
| 17 | 5506 | 16 | 7.1 | 468 | Yes |
| 18 | 5490 | 17 | 7.6 | 255 | Yes |
| 19 | 5495 | 16 | 6.8 | 423 | No |
| 20 | 5509 | 16 | 6.2 | 456 | Yes |
| 21 | 5496 | 17 | 7.9 | 351 | Yes |
| 22 | 5509 | 18 | 9 | 411 | Yes |
| 23 | 5505 | 17 | 7.5 | 279 | No |
| 24 | 5499 | 16 | 6 | 431 | Yes |
| 25 | 5502 | 17 | 8.7 | 324 | Yes |
| 26 | 5494 | 17 | 7.5 | 419 | Yes |
| 27 | 5490 | 16 | 6.5 | 447 | Yes |
| 28 | 5495 | 16 | 6.3 | 481 | Yes |
| 29 | 5506 | 16 | 6.2 | 438 | Yes |
| 30 | 5496 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 70% | | | | | |

**802.11be (EHT20)**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5504 | 12 | 12.5 | 467 | Yes |
| 2 | 5509 | 15 | 17.2 | 304 | No |
| 3 | 5491 | 15 | 17.8 | 316 | Yes |
| 4 | 5503 | 16 | 18.5 | 439 | No |
| 5 | 5497 | 13 | 13.1 | 420 | Yes |
| 6 | 5502 | 12 | 11.3 | 249 | Yes |
| 7 | 5507 | 16 | 18.8 | 463 | Yes |
| 8 | 5494 | 14 | 15.3 | 258 | No |
| 9 | 5500 | 14 | 15.1 | 212 | Yes |
| 10 | 5495 | 15 | 16.9 | 236 | Yes |
| 11 | 5501 | 12 | 11.2 | 474 | Yes |
| 12 | 5505 | 12 | 11.7 | 461 | Yes |
| 13 | 5499 | 13 | 14.4 | 437 | No |
| 14 | 5508 | 16 | 18.9 | 287 | Yes |
| 15 | 5496 | 16 | 19.9 | 395 | Yes |
| 16 | 5510 | 14 | 15.7 | 322 | Yes |
| 17 | 5506 | 13 | 13.4 | 468 | Yes |
| 18 | 5493 | 13 | 14.5 | 255 | No |
| 19 | 5498 | 13 | 12.9 | 423 | No |
| 20 | 5492 | 12 | 11.5 | 456 | No |
| 21 | 5490 | 14 | 15.3 | 351 | Yes |
| 22 | 5501 | 15 | 17.8 | 411 | Yes |
| 23 | 5491 | 13 | 14.3 | 279 | No |
| 24 | 5502 | 12 | 11.1 | 431 | Yes |
| 25 | 5494 | 15 | 17 | 324 | Yes |
| 26 | 5497 | 13 | 14.5 | 419 | No |
| 27 | 5506 | 12 | 12.1 | 447 | Yes |
| 28 | 5500 | 12 | 11.7 | 481 | Yes |
| 29 | 5496 | 12 | 11.6 | 438 | Yes |
| 30 | 5505 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 70% | | | | | |

**802.11be (EHT20)**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 18 | 5500 | LP_Signal_01 | Yes |
| 2 | 15 | 5500 | LP_Signal_02 | Yes |
| 3 | 7 | 5500 | LP_Signal_03 | Yes |
| 4 | 6 | 5500 | LP_Signal_04 | Yes |
| 5 | 10 | 5500 | LP_Signal_05 | Yes |
| 6 | 20 | 5500 | LP_Signal_06 | Yes |
| 7 | 10 | 5500 | LP_Signal_07 | Yes |
| 8 | 10 | 5500 | LP_Signal_08 | Yes |
| 9 | 17 | 5500 | LP_Signal_09 | Yes |
| 10 | 17 | 5500 | LP_Signal_10 | Yes |
| 11 | 16 | 5496.78 | LP_Signal_11 | Yes |
| 12 | 19 | 5497.98 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.58 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.38 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.58 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.18 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.38 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.38 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.18 | LP_Signal_19 | Yes |
| 20 | 10 | 5494.38 | LP_Signal_20 | Yes |
| 21 | 15 | 5503.51 | LP_Signal_21 | Yes |
| 22 | 9 | 5505.91 | LP_Signal_22 | Yes |
| 23 | 20 | 5501.51 | LP_Signal_23 | Yes |
| 24 | 12 | 5504.71 | LP_Signal_24 | Yes |
| 25 | 11 | 5505.11 | LP_Signal_25 | Yes |
| 26 | 5 | 5507.51 | LP_Signal_26 | Yes |
| 27 | 16 | 5503.11 | LP_Signal_27 | Yes |
| 28 | 19 | 5501.91 | LP_Signal_28 | Yes |
| 29 | 10 | 5505.51 | LP_Signal_29 | Yes |
| 30 | 17 | 5502.71 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 100% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT20)**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT20)**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT40)**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5492 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5526 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5495 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5527 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5497 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5515 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5502 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5508 | 8 | 1519.8 | 81 | 658 | No |
| 9 | 5522 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5517 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5523 | 21 | 1089.3 | 58 | 918 | No |
| 12 | 5501 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5504 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5493 | 5 | 1672.2 | 89 | 598 | No |
| 15 | 5496 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5509 | | 1111.1 | 59 | 900 | No |
| 17 | 5516 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5507 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5529 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5514 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5500 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5521 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5520 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5513 | | 641.4 | 34 | 1559 | No |
| 25 | 5510 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5499 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5524 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5491 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5503 | | 808.4 | 43 | 1237 | No |
| 30 | 5519 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 80% |

**802.11be (EHT40)**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5514 | 24 | 1.7 | 174 | Yes |
| 2 | 5522 | 27 | 3.8 | 176 | No |
| 3 | 5526 | 28 | 4 | 161 | Yes |
| 4 | 5509 | 28 | 4.3 | 226 | Yes |
| 5 | 5508 | 24 | 1.9 | 193 | No |
| 6 | 5517 | 23 | 1.1 | 230 | Yes |
| 7 | 5496 | 29 | 4.5 | 198 | Yes |
| 8 | 5497 | 26 | 2.9 | 227 | Yes |
| 9 | 5529 | 26 | 2.8 | 171 | Yes |
| 10 | 5507 | 27 | 3.6 | 221 | Yes |
| 11 | 5524 | 23 | 1.1 | 180 | Yes |
| 12 | 5512 | 23 | 1.3 | 189 | Yes |
| 13 | 5506 | 25 | 2.5 | 204 | Yes |
| 14 | 5515 | 29 | 4.5 | 203 | Yes |
| 15 | 5500 | 29 | 5 | 170 | Yes |
| 16 | 5527 | 26 | 3.1 | 201 | Yes |
| 17 | 5516 | 24 | 2.1 | 218 | Yes |
| 18 | 5491 | 25 | 2.6 | 208 | Yes |
| 19 | 5528 | 24 | 1.8 | 223 | No |
| 20 | 5530 | 23 | 1.2 | 220 | Yes |
| 21 | 5510 | 26 | 2.9 | 224 | Yes |
| 22 | 5513 | 28 | 4 | 160 | No |
| 23 | 5504 | 25 | 2.5 | 209 | Yes |
| 24 | 5519 | 23 | 1 | 205 | Yes |
| 25 | 5499 | 27 | 3.7 | 151 | No |
| 26 | 5494 | 25 | 2.5 | 186 | Yes |
| 27 | 5521 | 23 | 1.5 | 190 | Yes |
| 28 | 5511 | 23 | 1.3 | 185 | Yes |
| 29 | 5492 | 23 | 1.2 | 175 | Yes |
| 30 | 5495 | 24 | 1.7 | 216 | Yes |
| | | | | | Detection Rate: 83.3% |

**802.11be (EHT40)**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5496 | 16 | 6.7 | 467 | No |
| 2 | 5491 | 18 | 8.8 | 304 | Yes |
| 3 | 5521 | 18 | 9 | 316 | Yes |
| 4 | 5502 | 18 | 9.3 | 439 | Yes |
| 5 | 5515 | 16 | 6.9 | 420 | Yes |
| 6 | 5495 | 16 | 6.1 | 249 | Yes |
| 7 | 5500 | 18 | 9.5 | 463 | Yes |
| 8 | 5507 | 17 | 7.9 | 258 | Yes |
| 9 | 5520 | 17 | 7.8 | 212 | No |
| 10 | 5499 | 17 | 8.6 | 236 | Yes |
| 11 | 5528 | 16 | 6.1 | 474 | No |
| 12 | 5516 | 16 | 6.3 | 461 | Yes |
| 13 | 5492 | 17 | 7.5 | 437 | Yes |
| 14 | 5494 | 18 | 9.5 | 287 | Yes |
| 15 | 5512 | 18 | 10 | 395 | Yes |
| 16 | 5510 | 17 | 8.1 | 322 | Yes |
| 17 | 5513 | 16 | 7.1 | 468 | No |
| 18 | 5526 | 17 | 7.6 | 255 | Yes |
| 19 | 5509 | 16 | 6.8 | 423 | Yes |
| 20 | 5503 | 16 | 6.2 | 456 | No |
| 21 | 5514 | 17 | 7.9 | 351 | Yes |
| 22 | 5523 | 18 | 9 | 411 | No |
| 23 | 5522 | 17 | 7.5 | 279 | Yes |
| 24 | 5511 | 16 | 6 | 431 | Yes |
| 25 | 5517 | 17 | 8.7 | 324 | Yes |
| 26 | 5524 | 17 | 7.5 | 419 | Yes |
| 27 | 5525 | 16 | 6.5 | 447 | Yes |
| 28 | 5490 | 16 | 6.3 | 481 | Yes |
| 29 | 5527 | 16 | 6.2 | 438 | Yes |
| 30 | 5505 | 16 | 6.7 | 270 | Yes |
| | | | | | Detection Rate: 80% |

**802.11be (EHT40)**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5504 | 12 | 12.5 | 467 | No |
| 2 | 5519 | 15 | 17.2 | 304 | Yes |
| 3 | 5521 | 15 | 17.8 | 316 | Yes |
| 4 | 5517 | 16 | 18.5 | 439 | Yes |
| 5 | 5494 | 13 | 13.1 | 420 | Yes |
| 6 | 5501 | 12 | 11.3 | 249 | Yes |
| 7 | 5520 | 16 | 18.8 | 463 | Yes |
| 8 | 5527 | 14 | 15.3 | 258 | No |
| 9 | 5507 | 14 | 15.1 | 212 | Yes |
| 10 | 5505 | 15 | 16.9 | 236 | Yes |
| 11 | 5525 | 12 | 11.2 | 474 | Yes |
| 12 | 5490 | 12 | 11.7 | 461 | Yes |
| 13 | 5500 | 13 | 14.4 | 437 | Yes |
| 14 | 5529 | 16 | 18.9 | 287 | Yes |
| 15 | 5530 | 16 | 19.9 | 395 | Yes |
| 16 | 5514 | 14 | 15.7 | 322 | Yes |
| 17 | 5506 | 13 | 13.4 | 468 | Yes |
| 18 | 5523 | 13 | 14.5 | 255 | No |
| 19 | 5508 | 13 | 12.9 | 423 | No |
| 20 | 5509 | 12 | 11.5 | 456 | Yes |
| 21 | 5496 | 14 | 15.3 | 351 | Yes |
| 22 | 5491 | 15 | 17.8 | 411 | Yes |
| 23 | 5512 | 13 | 14.3 | 279 | Yes |
| 24 | 5497 | 12 | 11.1 | 431 | Yes |
| 25 | 5513 | 15 | 17 | 324 | No |
| 26 | 5495 | 13 | 14.5 | 419 | Yes |
| 27 | 5516 | 12 | 12.1 | 447 | Yes |
| 28 | 5502 | 12 | 11.7 | 481 | Yes |
| 29 | 5492 | 12 | 11.6 | 438 | Yes |
| 30 | 5515 | 12 | 12.7 | 270 | Yes |
| | | | | | Detection Rate: 83.3% |

**802.11be (EHT40)**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 8 | 5510 | LP_Signal_01 | Yes |
| 2 | 9 | 5510 | LP_Signal_02 | Yes |
| 3 | 7 | 5510 | LP_Signal_03 | Yes |
| 4 | 19 | 5510 | LP_Signal_04 | No |
| 5 | 17 | 5510 | LP_Signal_05 | Yes |
| 6 | 15 | 5510 | LP_Signal_06 | Yes |
| 7 | 20 | 5510 | LP_Signal_07 | Yes |
| 8 | 17 | 5510 | LP_Signal_08 | Yes |
| 9 | 10 | 5510 | LP_Signal_09 | Yes |
| 10 | 9 | 5510 | LP_Signal_10 | Yes |
| 11 | 16 | 5497.18 | LP_Signal_11 | Yes |
| 12 | 19 | 5498.38 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.98 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.78 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.98 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.58 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.78 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.78 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.58 | LP_Signal_19 | Yes |
| 20 | 10 | 5494.78 | LP_Signal_20 | Yes |
| 21 | 15 | 5522.98 | LP_Signal_21 | Yes |
| 22 | 9 | 5525.38 | LP_Signal_22 | Yes |
| 23 | 20 | 5520.98 | LP_Signal_23 | Yes |
| 24 | 12 | 5524.18 | LP_Signal_24 | Yes |
| 25 | 11 | 5524.58 | LP_Signal_25 | Yes |
| 26 | 5 | 5526.98 | LP_Signal_26 | Yes |
| 27 | 16 | 5522.58 | LP_Signal_27 | Yes |
| 28 | 19 | 5521.38 | LP_Signal_28 | Yes |
| 29 | 10 | 5524.98 | LP_Signal_29 | Yes |
| 30 | 17 | 5522.18 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 96.7% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT40)**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT40)**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT80)**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5556 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5559 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5492 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5566 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5562 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5506 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5545 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5490 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5518 | 1 | 1930.5 | 102 | 518 | No |
| 10 | 5567 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5498 | 21 | 1089.3 | 58 | 918 | No |
| 12 | 5529 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5558 | 9 | 1474.9 | 78 | 678 | No |
| 14 | 5495 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5505 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5514 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5551 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5491 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5535 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5499 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5531 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5502 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5500 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5555 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5550 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5553 | | 345.4 | 19 | 2895 | No |
| 27 | 5516 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5534 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5507 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5508 | | 517.1 | 28 | 1934 | No |
| | | | | | | Detection Rate: 83.3% |

**802.11be (EHT80)**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5537 | 24 | 1.7 | 174 | Yes |
| 2 | 5515 | 27 | 3.8 | 176 | Yes |
| 3 | 5520 | 28 | 4 | 161 | Yes |
| 4 | 5507 | 28 | 4.3 | 226 | Yes |
| 5 | 5527 | 24 | 1.9 | 193 | Yes |
| 6 | 5497 | 23 | 1.1 | 230 | Yes |
| 7 | 5543 | 29 | 4.5 | 198 | No |
| 8 | 5517 | 26 | 2.9 | 227 | Yes |
| 9 | 5514 | 26 | 2.8 | 171 | Yes |
| 10 | 5548 | 27 | 3.6 | 221 | No |
| 11 | 5490 | 23 | 1.1 | 180 | Yes |
| 12 | 5553 | 23 | 1.3 | 189 | Yes |
| 13 | 5533 | 25 | 2.5 | 204 | Yes |
| 14 | 5538 | 29 | 4.5 | 203 | No |
| 15 | 5535 | 29 | 5 | 170 | Yes |
| 16 | 5542 | 26 | 3.1 | 201 | Yes |
| 17 | 5510 | 24 | 2.1 | 218 | Yes |
| 18 | 5552 | 25 | 2.6 | 208 | Yes |
| 19 | 5525 | 24 | 1.8 | 223 | No |
| 20 | 5569 | 23 | 1.2 | 220 | Yes |
| 21 | 5556 | 26 | 2.9 | 224 | Yes |
| 22 | 5508 | 28 | 4 | 160 | No |
| 23 | 5531 | 25 | 2.5 | 209 | Yes |
| 24 | 5550 | 23 | 1 | 205 | Yes |
| 25 | 5493 | 27 | 3.7 | 151 | No |
| 26 | 5529 | 25 | 2.5 | 186 | Yes |
| 27 | 5546 | 23 | 1.5 | 190 | Yes |
| 28 | 5526 | 23 | 1.3 | 185 | Yes |
| 29 | 5570 | 23 | 1.2 | 175 | Yes |
| 30 | 5522 | 24 | 1.7 | 216 | Yes |
| | | | | | Detection Rate: 80% |

**802.11be (EHT80)**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5490 | 16 | 6.7 | 467 | Yes |
| 2 | 5509 | 18 | 8.8 | 304 | Yes |
| 3 | 5501 | 18 | 9 | 316 | Yes |
| 4 | 5510 | 18 | 9.3 | 439 | Yes |
| 5 | 5532 | 16 | 6.9 | 420 | Yes |
| 6 | 5495 | 16 | 6.1 | 249 | Yes |
| 7 | 5497 | 18 | 9.5 | 463 | Yes |
| 8 | 5556 | 17 | 7.9 | 258 | No |
| 9 | 5496 | 17 | 7.8 | 212 | Yes |
| 10 | 5515 | 17 | 8.6 | 236 | Yes |
| 11 | 5533 | 16 | 6.1 | 474 | No |
| 12 | 5531 | 16 | 6.3 | 461 | Yes |
| 13 | 5502 | 17 | 7.5 | 437 | Yes |
| 14 | 5503 | 18 | 9.5 | 287 | No |
| 15 | 5536 | 18 | 10 | 395 | Yes |
| 16 | 5505 | 17 | 8.1 | 322 | Yes |
| 17 | 5540 | 16 | 7.1 | 468 | Yes |
| 18 | 5541 | 17 | 7.6 | 255 | Yes |
| 19 | 5545 | 16 | 6.8 | 423 | Yes |
| 20 | 5512 | 16 | 6.2 | 456 | Yes |
| 21 | 5493 | 17 | 7.9 | 351 | No |
| 22 | 5535 | 18 | 9 | 411 | Yes |
| 23 | 5542 | 17 | 7.5 | 279 | Yes |
| 24 | 5511 | 16 | 6 | 431 | Yes |
| 25 | 5527 | 17 | 8.7 | 324 | Yes |
| 26 | 5519 | 17 | 7.5 | 419 | Yes |
| 27 | 5528 | 16 | 6.5 | 447 | No |
| 28 | 5526 | 16 | 6.3 | 481 | Yes |
| 29 | 5525 | 16 | 6.2 | 438 | Yes |
| 30 | 5538 | 16 | 6.7 | 270 | No |
| Detection Rate: 80% | | | | | |

**802.11be (EHT80)**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5552 | 12 | 12.5 | 467 | Yes |
| 2 | 5547 | 15 | 17.2 | 304 | Yes |
| 3 | 5531 | 15 | 17.8 | 316 | Yes |
| 4 | 5538 | 16 | 18.5 | 439 | No |
| 5 | 5496 | 13 | 13.1 | 420 | Yes |
| 6 | 5521 | 12 | 11.3 | 249 | Yes |
| 7 | 5545 | 16 | 18.8 | 463 | No |
| 8 | 5542 | 14 | 15.3 | 258 | Yes |
| 9 | 5498 | 14 | 15.1 | 212 | No |
| 10 | 5499 | 15 | 16.9 | 236 | Yes |
| 11 | 5516 | 12 | 11.2 | 474 | Yes |
| 12 | 5522 | 12 | 11.7 | 461 | Yes |
| 13 | 5537 | 13 | 14.4 | 437 | Yes |
| 14 | 5530 | 16 | 18.9 | 287 | Yes |
| 15 | 5514 | 16 | 19.9 | 395 | Yes |
| 16 | 5535 | 14 | 15.7 | 322 | No |
| 17 | 5508 | 13 | 13.4 | 468 | No |
| 18 | 5503 | 13 | 14.5 | 255 | No |
| 19 | 5511 | 13 | 12.9 | 423 | Yes |
| 20 | 5501 | 12 | 11.5 | 456 | Yes |
| 21 | 5512 | 14 | 15.3 | 351 | Yes |
| 22 | 5505 | 15 | 17.8 | 411 | Yes |
| 23 | 5558 | 13 | 14.3 | 279 | No |
| 24 | 5566 | 12 | 11.1 | 431 | Yes |
| 25 | 5557 | 15 | 17 | 324 | Yes |
| 26 | 5562 | 13 | 14.5 | 419 | Yes |
| 27 | 5500 | 12 | 12.1 | 447 | Yes |
| 28 | 5495 | 12 | 11.7 | 481 | Yes |
| 29 | 5546 | 12 | 11.6 | 438 | Yes |
| 30 | 5504 | 12 | 12.7 | 270 | Yes |
| | | | | | Detection Rate: 76.7% |

**802.11be (EHT80)**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 11 | 5530 | LP_Signal_01 | Yes |
| 2 | 12 | 5530 | LP_Signal_02 | Yes |
| 3 | 5 | 5530 | LP_Signal_03 | Yes |
| 4 | 12 | 5530 | LP_Signal_04 | Yes |
| 5 | 9 | 5530 | LP_Signal_05 | Yes |
| 6 | 11 | 5530 | LP_Signal_06 | Yes |
| 7 | 20 | 5530 | LP_Signal_07 | Yes |
| 8 | 20 | 5530 | LP_Signal_08 | Yes |
| 9 | 6 | 5530 | LP_Signal_09 | Yes |
| 10 | 14 | 5530 | LP_Signal_10 | Yes |
| 11 | 19 | 5498.76 | LP_Signal_11 | No |
| 12 | 12 | 5495.96 | LP_Signal_12 | Yes |
| 13 | 18 | 5498.36 | LP_Signal_13 | Yes |
| 14 | 7 | 5493.96 | LP_Signal_14 | Yes |
| 15 | 9 | 5494.76 | LP_Signal_15 | No |
| 16 | 15 | 5497.16 | LP_Signal_16 | Yes |
| 17 | 15 | 5497.16 | LP_Signal_17 | Yes |
| 18 | 14 | 5496.76 | LP_Signal_18 | Yes |
| 19 | 19 | 5498.76 | LP_Signal_19 | Yes |
| 20 | 17 | 5497.96 | LP_Signal_20 | Yes |
| 21 | 5 | 5566.21 | LP_Signal_21 | Yes |
| 22 | 5 | 5566.21 | LP_Signal_22 | Yes |
| 23 | 13 | 5563.01 | LP_Signal_23 | Yes |
| 24 | 7 | 5565.41 | LP_Signal_24 | Yes |
| 25 | 14 | 5562.61 | LP_Signal_25 | Yes |
| 26 | 10 | 5564.21 | LP_Signal_26 | No |
| 27 | 15 | 5562.21 | LP_Signal_27 | Yes |
| 28 | 9 | 5564.61 | LP_Signal_28 | Yes |
| 29 | 5 | 5566.21 | LP_Signal_29 | Yes |
| 30 | 10 | 5564.21 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 90% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT80)**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT80)**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT160) CH50**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5298 | 15 | 1253.1 | 67 | 798 | No |
| 2 | 5311 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5280 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5276 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5265 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5323 | 7 | 1567.4 | 83 | 638 | No |
| 7 | 5288 | 2 | 1858.7 | 99 | 538 | No |
| 8 | 5294 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5302 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5250 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5260 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5326 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5262 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5301 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5270 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5261 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5303 | | 1023.5 | 55 | 977 | No |
| 18 | 5319 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5268 | | 730.5 | 39 | 1369 | No |
| 20 | 5269 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5284 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5318 | | 529.4 | 28 | 1889 | No |
| 23 | 5274 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5263 | | 641.4 | 34 | 1559 | No |
| 25 | 5325 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5267 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5324 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5314 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5296 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5279 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 76.7% |

**802.11be (EHT160) CH50**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5309 | 24 | 1.7 | 174 | Yes |
| 2 | 5301 | 27 | 3.8 | 176 | Yes |
| 3 | 5272 | 28 | 4 | 161 | Yes |
| 4 | 5269 | 28 | 4.3 | 226 | Yes |
| 5 | 5258 | 24 | 1.9 | 193 | No |
| 6 | 5297 | 23 | 1.1 | 230 | Yes |
| 7 | 5268 | 29 | 4.5 | 198 | Yes |
| 8 | 5298 | 26 | 2.9 | 227 | Yes |
| 9 | 5251 | 26 | 2.8 | 171 | Yes |
| 10 | 5312 | 27 | 3.6 | 221 | Yes |
| 11 | 5324 | 23 | 1.1 | 180 | Yes |
| 12 | 5303 | 23 | 1.3 | 189 | No |
| 13 | 5270 | 25 | 2.5 | 204 | Yes |
| 14 | 5263 | 29 | 4.5 | 203 | No |
| 15 | 5313 | 29 | 5 | 170 | Yes |
| 16 | 5256 | 26 | 3.1 | 201 | Yes |
| 17 | 5328 | 24 | 2.1 | 218 | Yes |
| 18 | 5294 | 25 | 2.6 | 208 | Yes |
| 19 | 5295 | 24 | 1.8 | 223 | Yes |
| 20 | 5264 | 23 | 1.2 | 220 | Yes |
| 21 | 5321 | 26 | 2.9 | 224 | Yes |
| 22 | 5277 | 28 | 4 | 160 | Yes |
| 23 | 5326 | 25 | 2.5 | 209 | Yes |
| 24 | 5274 | 23 | 1 | 205 | Yes |
| 25 | 5314 | 27 | 3.7 | 151 | Yes |
| 26 | 5320 | 25 | 2.5 | 186 | Yes |
| 27 | 5254 | 23 | 1.5 | 190 | Yes |
| 28 | 5310 | 23 | 1.3 | 185 | Yes |
| 29 | 5267 | 23 | 1.2 | 175 | Yes |
| 30 | 5279 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 90% | | | | | |

**802.11be (EHT160) CH50**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5305 | 16 | 6.7 | 467 | Yes |
| 2 | 5292 | 18 | 8.8 | 304 | Yes |
| 3 | 5330 | 18 | 9 | 316 | Yes |
| 4 | 5321 | 18 | 9.3 | 439 | Yes |
| 5 | 5273 | 16 | 6.9 | 420 | No |
| 6 | 5298 | 16 | 6.1 | 249 | No |
| 7 | 5257 | 18 | 9.5 | 463 | Yes |
| 8 | 5260 | 17 | 7.9 | 258 | Yes |
| 9 | 5265 | 17 | 7.8 | 212 | Yes |
| 10 | 5306 | 17 | 8.6 | 236 | Yes |
| 11 | 5250 | 16 | 6.1 | 474 | Yes |
| 12 | 5283 | 16 | 6.3 | 461 | Yes |
| 13 | 5269 | 17 | 7.5 | 437 | Yes |
| 14 | 5254 | 18 | 9.5 | 287 | Yes |
| 15 | 5264 | 18 | 10 | 395 | Yes |
| 16 | 5286 | 17 | 8.1 | 322 | Yes |
| 17 | 5275 | 16 | 7.1 | 468 | Yes |
| 18 | 5267 | 17 | 7.6 | 255 | Yes |
| 19 | 5329 | 16 | 6.8 | 423 | Yes |
| 20 | 5300 | 16 | 6.2 | 456 | Yes |
| 21 | 5309 | 17 | 7.9 | 351 | Yes |
| 22 | 5253 | 18 | 9 | 411 | No |
| 23 | 5251 | 17 | 7.5 | 279 | Yes |
| 24 | 5263 | 16 | 6 | 431 | No |
| 25 | 5274 | 17 | 8.7 | 324 | Yes |
| 26 | 5276 | 17 | 7.5 | 419 | Yes |
| 27 | 5270 | 16 | 6.5 | 447 | Yes |
| 28 | 5266 | 16 | 6.3 | 481 | Yes |
| 29 | 5278 | 16 | 6.2 | 438 | No |
| 30 | 5279 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 83.3% | | | | | |

**802.11be (EHT160) CH50**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5275 | 12 | 12.5 | 467 | Yes |
| 2 | 5288 | 15 | 17.2 | 304 | No |
| 3 | 5289 | 15 | 17.8 | 316 | Yes |
| 4 | 5253 | 16 | 18.5 | 439 | Yes |
| 5 | 5301 | 13 | 13.1 | 420 | Yes |
| 6 | 5311 | 12 | 11.3 | 249 | No |
| 7 | 5322 | 16 | 18.8 | 463 | Yes |
| 8 | 5257 | 14 | 15.3 | 258 | Yes |
| 9 | 5307 | 14 | 15.1 | 212 | Yes |
| 10 | 5282 | 15 | 16.9 | 236 | Yes |
| 11 | 5276 | 12 | 11.2 | 474 | Yes |
| 12 | 5281 | 12 | 11.7 | 461 | Yes |
| 13 | 5273 | 13 | 14.4 | 437 | No |
| 14 | 5284 | 16 | 18.9 | 287 | Yes |
| 15 | 5327 | 16 | 19.9 | 395 | Yes |
| 16 | 5250 | 14 | 15.7 | 322 | Yes |
| 17 | 5283 | 13 | 13.4 | 468 | No |
| 18 | 5285 | 13 | 14.5 | 255 | Yes |
| 19 | 5260 | 13 | 12.9 | 423 | Yes |
| 20 | 5325 | 12 | 11.5 | 456 | Yes |
| 21 | 5272 | 14 | 15.3 | 351 | Yes |
| 22 | 5287 | 15 | 17.8 | 411 | Yes |
| 23 | 5300 | 13 | 14.3 | 279 | Yes |
| 24 | 5324 | 12 | 11.1 | 431 | Yes |
| 25 | 5274 | 15 | 17 | 324 | Yes |
| 26 | 5268 | 13 | 14.5 | 419 | No |
| 27 | 5309 | 12 | 12.1 | 447 | Yes |
| 28 | 5328 | 12 | 11.7 | 481 | No |
| 29 | 5315 | 12 | 11.6 | 438 | No |
| 30 | 5267 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 76.7% | | | | | |

**802.11be (EHT160) CH50**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 17 | 5290 | LP_Signal_01 | Yes |
| 2 | 16 | 5290 | LP_Signal_02 | Yes |
| 3 | 16 | 5290 | LP_Signal_03 | Yes |
| 4 | 14 | 5290 | LP_Signal_04 | No |
| 5 | 15 | 5290 | LP_Signal_05 | Yes |
| 6 | 20 | 5290 | LP_Signal_06 | Yes |
| 7 | 9 | 5290 | LP_Signal_07 | Yes |
| 8 | 13 | 5290 | LP_Signal_08 | Yes |
| 9 | 19 | 5290 | LP_Signal_09 | Yes |
| 10 | 7 | 5290 | LP_Signal_10 | Yes |
| 11 | 16 | 5256.4 | LP_Signal_11 | Yes |
| 12 | 19 | 5257.6 | LP_Signal_12 | Yes |
| 13 | 13 | 5255.2 | LP_Signal_13 | Yes |
| 14 | 10 | 5254 | LP_Signal_14 | Yes |
| 15 | 18 | 5257.2 | LP_Signal_15 | Yes |
| 16 | 12 | 5254.8 | LP_Signal_16 | Yes |
| 17 | 20 | 5258 | LP_Signal_17 | Yes |
| 18 | 10 | 5254 | LP_Signal_18 | No |
| 19 | 12 | 5254.8 | LP_Signal_19 | Yes |
| 20 | 10 | 5254 | LP_Signal_20 | No |
| 21 | 15 | 5322.57 | LP_Signal_21 | No |
| 22 | 9 | 5324.97 | LP_Signal_22 | Yes |
| 23 | 20 | 5320.57 | LP_Signal_23 | Yes |
| 24 | 12 | 5323.77 | LP_Signal_24 | Yes |
| 25 | 11 | 5324.17 | LP_Signal_25 | Yes |
| 26 | 5 | 5326.57 | LP_Signal_26 | Yes |
| 27 | 16 | 5322.17 | LP_Signal_27 | Yes |
| 28 | 19 | 5320.97 | LP_Signal_28 | Yes |
| 29 | 10 | 5324.57 | LP_Signal_29 | Yes |
| 30 | 17 | 5321.77 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 86.7% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT160) CH50**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT160) CH50**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT160) CH114**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5499 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5608 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5570 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5564 | 11 | 1392.8 | 74 | 718 | Yes |
| 5 | 5557 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5513 | 7 | 1567.4 | 83 | 638 | No |
| 7 | 5566 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5613 | 8 | 1519.8 | 81 | 658 | No |
| 9 | 5605 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5567 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5500 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5646 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5587 | 9 | 1474.9 | 78 | 678 | Yes |
| 14 | 5507 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5597 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5525 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5490 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5645 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5509 | | 730.5 | 39 | 1369 | Yes |
| 20 | 5569 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5510 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5502 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5512 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5607 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5629 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5492 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5610 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5503 | | 786.8 | 42 | 1271 | No |
| 29 | 5583 | | 808.4 | 43 | 1237 | No |
| 30 | 5521 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 86.7% |

**802.11be (EHT160) CH114**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5499 | 24 | 1.7 | 174 | Yes |
| 2 | 5642 | 27 | 3.8 | 176 | Yes |
| 3 | 5575 | 28 | 4 | 161 | Yes |
| 4 | 5547 | 28 | 4.3 | 226 | Yes |
| 5 | 5586 | 24 | 1.9 | 193 | No |
| 6 | 5603 | 23 | 1.1 | 230 | No |
| 7 | 5530 | 29 | 4.5 | 198 | Yes |
| 8 | 5598 | 26 | 2.9 | 227 | No |
| 9 | 5555 | 26 | 2.8 | 171 | No |
| 10 | 5553 | 27 | 3.6 | 221 | Yes |
| 11 | 5500 | 23 | 1.1 | 180 | Yes |
| 12 | 5536 | 23 | 1.3 | 189 | Yes |
| 13 | 5580 | 25 | 2.5 | 204 | No |
| 14 | 5518 | 29 | 4.5 | 203 | No |
| 15 | 5495 | 29 | 5 | 170 | Yes |
| 16 | 5550 | 26 | 3.1 | 201 | Yes |
| 17 | 5506 | 24 | 2.1 | 218 | Yes |
| 18 | 5535 | 25 | 2.6 | 208 | Yes |
| 19 | 5515 | 24 | 1.8 | 223 | Yes |
| 20 | 5556 | 23 | 1.2 | 220 | Yes |
| 21 | 5519 | 26 | 2.9 | 224 | Yes |
| 22 | 5620 | 28 | 4 | 160 | Yes |
| 23 | 5572 | 25 | 2.5 | 209 | Yes |
| 24 | 5503 | 23 | 1 | 205 | No |
| 25 | 5589 | 27 | 3.7 | 151 | Yes |
| 26 | 5649 | 25 | 2.5 | 186 | Yes |
| 27 | 5571 | 23 | 1.5 | 190 | Yes |
| 28 | 5517 | 23 | 1.3 | 185 | Yes |
| 29 | 5635 | 23 | 1.2 | 175 | Yes |
| 30 | 5524 | 24 | 1.7 | 216 | Yes |
| | | | | | Detection Rate: 76.7% |

**802.11be (EHT160) CH114**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5490 | 16 | 6.7 | 467 | Yes |
| 2 | 5635 | 18 | 8.8 | 304 | Yes |
| 3 | 5492 | 18 | 9 | 316 | Yes |
| 4 | 5588 | 18 | 9.3 | 439 | No |
| 5 | 5599 | 16 | 6.9 | 420 | Yes |
| 6 | 5570 | 16 | 6.1 | 249 | Yes |
| 7 | 5545 | 18 | 9.5 | 463 | Yes |
| 8 | 5585 | 17 | 7.9 | 258 | Yes |
| 9 | 5638 | 17 | 7.8 | 212 | Yes |
| 10 | 5603 | 17 | 8.6 | 236 | No |
| 11 | 5625 | 16 | 6.1 | 474 | Yes |
| 12 | 5583 | 16 | 6.3 | 461 | No |
| 13 | 5509 | 17 | 7.5 | 437 | Yes |
| 14 | 5503 | 18 | 9.5 | 287 | No |
| 15 | 5602 | 18 | 10 | 395 | Yes |
| 16 | 5622 | 17 | 8.1 | 322 | No |
| 17 | 5527 | 16 | 7.1 | 468 | Yes |
| 18 | 5553 | 17 | 7.6 | 255 | No |
| 19 | 5562 | 16 | 6.8 | 423 | Yes |
| 20 | 5525 | 16 | 6.2 | 456 | Yes |
| 21 | 5560 | 17 | 7.9 | 351 | Yes |
| 22 | 5511 | 18 | 9 | 411 | Yes |
| 23 | 5512 | 17 | 7.5 | 279 | Yes |
| 24 | 5502 | 16 | 6 | 431 | Yes |
| 25 | 5590 | 17 | 8.7 | 324 | Yes |
| 26 | 5515 | 17 | 7.5 | 419 | Yes |
| 27 | 5543 | 16 | 6.5 | 447 | Yes |
| 28 | 5494 | 16 | 6.3 | 481 | Yes |
| 29 | 5569 | 16 | 6.2 | 438 | Yes |
| 30 | 5519 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT160) CH114**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5632 | 12 | 12.5 | 467 | Yes |
| 2 | 5530 | 15 | 17.2 | 304 | Yes |
| 3 | 5540 | 15 | 17.8 | 316 | Yes |
| 4 | 5639 | 16 | 18.5 | 439 | Yes |
| 5 | 5548 | 13 | 13.1 | 420 | No |
| 6 | 5570 | 12 | 11.3 | 249 | Yes |
| 7 | 5649 | 16 | 18.8 | 463 | Yes |
| 8 | 5504 | 14 | 15.3 | 258 | Yes |
| 9 | 5642 | 14 | 15.1 | 212 | Yes |
| 10 | 5499 | 15 | 16.9 | 236 | Yes |
| 11 | 5534 | 12 | 11.2 | 474 | Yes |
| 12 | 5603 | 12 | 11.7 | 461 | No |
| 13 | 5494 | 13 | 14.4 | 437 | Yes |
| 14 | 5490 | 16 | 18.9 | 287 | Yes |
| 15 | 5625 | 16 | 19.9 | 395 | Yes |
| 16 | 5589 | 14 | 15.7 | 322 | Yes |
| 17 | 5568 | 13 | 13.4 | 468 | No |
| 18 | 5555 | 13 | 14.5 | 255 | Yes |
| 19 | 5508 | 13 | 12.9 | 423 | No |
| 20 | 5576 | 12 | 11.5 | 456 | Yes |
| 21 | 5578 | 14 | 15.3 | 351 | No |
| 22 | 5620 | 15 | 17.8 | 411 | Yes |
| 23 | 5539 | 13 | 14.3 | 279 | Yes |
| 24 | 5605 | 12 | 11.1 | 431 | Yes |
| 25 | 5583 | 15 | 17 | 324 | No |
| 26 | 5515 | 13 | 14.5 | 419 | Yes |
| 27 | 5610 | 12 | 12.1 | 447 | Yes |
| 28 | 5645 | 12 | 11.7 | 481 | Yes |
| 29 | 5604 | 12 | 11.6 | 438 | Yes |
| 30 | 5640 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT160) CH114**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 13 | 5570 | LP_Signal_01 | Yes |
| 2 | 19 | 5570 | LP_Signal_02 | Yes |
| 3 | 12 | 5570 | LP_Signal_03 | Yes |
| 4 | 15 | 5570 | LP_Signal_04 | No |
| 5 | 13 | 5570 | LP_Signal_05 | Yes |
| 6 | 7 | 5570 | LP_Signal_06 | Yes |
| 7 | 16 | 5570 | LP_Signal_07 | Yes |
| 8 | 8 | 5570 | LP_Signal_08 | Yes |
| 9 | 17 | 5570 | LP_Signal_09 | Yes |
| 10 | 19 | 5570 | LP_Signal_10 | Yes |
| 11 | 16 | 5497.09 | LP_Signal_11 | Yes |
| 12 | 19 | 5498.29 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.89 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.69 | LP_Signal_14 | No |
| 15 | 18 | 5497.89 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.49 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.69 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.69 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.49 | LP_Signal_19 | Yes |
| 20 | 10 | 5494.69 | LP_Signal_20 | Yes |
| 21 | 15 | 5641.47 | LP_Signal_21 | Yes |
| 22 | 9 | 5643.87 | LP_Signal_22 | Yes |
| 23 | 20 | 5639.47 | LP_Signal_23 | Yes |
| 24 | 12 | 5642.67 | LP_Signal_24 | No |
| 25 | 11 | 5643.07 | LP_Signal_25 | Yes |
| 26 | 5 | 5645.47 | LP_Signal_26 | Yes |
| 27 | 16 | 5641.07 | LP_Signal_27 | No |
| 28 | 19 | 5639.87 | LP_Signal_28 | Yes |
| 29 | 10 | 5643.47 | LP_Signal_29 | Yes |
| 30 | 17 | 5640.67 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 86.7% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT160) CH114**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT160) CH114**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

**802.11be (EHT240) CH114+138**

| Type 1 Radar Statistical Performances | | | | | | |
|---|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulse Repetition Frequency Number (1 to 23) | Pulse Repetition Frequency (Pulse per seconds) | Pulses per Burst | Pulse Repetition Interval (microseconds) | Detection |
| 1 | 5592 | 15 | 1253.1 | 67 | 798 | Yes |
| 2 | 5503 | 16 | 1222.5 | 65 | 818 | Yes |
| 3 | 5572 | 4 | 1730.1 | 92 | 578 | Yes |
| 4 | 5493 | 11 | 1392.8 | 74 | 718 | No |
| 5 | 5706 | 22 | 1066.1 | 57 | 938 | Yes |
| 6 | 5647 | 7 | 1567.4 | 83 | 638 | Yes |
| 7 | 5519 | 2 | 1858.7 | 99 | 538 | Yes |
| 8 | 5587 | 8 | 1519.8 | 81 | 658 | Yes |
| 9 | 5583 | 1 | 1930.5 | 102 | 518 | Yes |
| 10 | 5560 | 19 | 1139 | 61 | 878 | Yes |
| 11 | 5617 | 21 | 1089.3 | 58 | 918 | Yes |
| 12 | 5705 | 23 | 326.2 | 18 | 3066 | Yes |
| 13 | 5678 | 9 | 1474.9 | 78 | 678 | No |
| 14 | 5573 | 5 | 1672.2 | 89 | 598 | Yes |
| 15 | 5543 | 6 | 1618.1 | 86 | 618 | Yes |
| 16 | 5516 | | 1111.1 | 59 | 900 | Yes |
| 17 | 5506 | | 1023.5 | 55 | 977 | Yes |
| 18 | 5500 | | 625.8 | 34 | 1598 | Yes |
| 19 | 5604 | | 730.5 | 39 | 1369 | No |
| 20 | 5606 | | 1180.6 | 63 | 847 | Yes |
| 21 | 5677 | | 400.6 | 22 | 2496 | Yes |
| 22 | 5545 | | 529.4 | 28 | 1889 | Yes |
| 23 | 5570 | | 347.6 | 19 | 2877 | Yes |
| 24 | 5679 | | 641.4 | 34 | 1559 | Yes |
| 25 | 5553 | | 508.9 | 27 | 1965 | Yes |
| 26 | 5667 | | 345.4 | 19 | 2895 | Yes |
| 27 | 5675 | | 580.7 | 31 | 1722 | Yes |
| 28 | 5611 | | 786.8 | 42 | 1271 | Yes |
| 29 | 5518 | | 808.4 | 43 | 1237 | Yes |
| 30 | 5684 | | 517.1 | 28 | 1934 | Yes |
| | | | | | | Detection Rate: 90% |

**802.11be (EHT240) CH114+138**

| Type 2 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5582 | 24 | 1.7 | 174 | No |
| 2 | 5543 | 27 | 3.8 | 176 | No |
| 3 | 5718 | 28 | 4 | 161 | Yes |
| 4 | 5539 | 28 | 4.3 | 226 | Yes |
| 5 | 5552 | 24 | 1.9 | 193 | Yes |
| 6 | 5654 | 23 | 1.1 | 230 | Yes |
| 7 | 5632 | 29 | 4.5 | 198 | Yes |
| 8 | 5520 | 26 | 2.9 | 227 | Yes |
| 9 | 5653 | 26 | 2.8 | 171 | No |
| 10 | 5527 | 27 | 3.6 | 221 | Yes |
| 11 | 5717 | 23 | 1.1 | 180 | No |
| 12 | 5615 | 23 | 1.3 | 189 | Yes |
| 13 | 5540 | 25 | 2.5 | 204 | Yes |
| 14 | 5603 | 29 | 4.5 | 203 | No |
| 15 | 5701 | 29 | 5 | 170 | Yes |
| 16 | 5575 | 26 | 3.1 | 201 | Yes |
| 17 | 5596 | 24 | 2.1 | 218 | Yes |
| 18 | 5571 | 25 | 2.6 | 208 | Yes |
| 19 | 5508 | 24 | 1.8 | 223 | Yes |
| 20 | 5711 | 23 | 1.2 | 220 | Yes |
| 21 | 5607 | 26 | 2.9 | 224 | Yes |
| 22 | 5574 | 28 | 4 | 160 | Yes |
| 23 | 5684 | 25 | 2.5 | 209 | Yes |
| 24 | 5562 | 23 | 1 | 205 | Yes |
| 25 | 5577 | 27 | 3.7 | 151 | No |
| 26 | 5708 | 25 | 2.5 | 186 | No |
| 27 | 5665 | 23 | 1.5 | 190 | Yes |
| 28 | 5517 | 23 | 1.3 | 185 | Yes |
| 29 | 5599 | 23 | 1.2 | 175 | Yes |
| 30 | 5688 | 24 | 1.7 | 216 | Yes |
| Detection Rate: 76.7% | | | | | |

**802.11be (EHT240) CH114+138**

| Type 3 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width (us) | PRI(us) | Detection |
| 1 | 5492 | 16 | 6.7 | 467 | Yes |
| 2 | 5689 | 18 | 8.8 | 304 | Yes |
| 3 | 5592 | 18 | 9 | 316 | Yes |
| 4 | 5619 | 18 | 9.3 | 439 | Yes |
| 5 | 5709 | 16 | 6.9 | 420 | Yes |
| 6 | 5563 | 16 | 6.1 | 249 | Yes |
| 7 | 5512 | 18 | 9.5 | 463 | Yes |
| 8 | 5681 | 17 | 7.9 | 258 | Yes |
| 9 | 5633 | 17 | 7.8 | 212 | No |
| 10 | 5499 | 17 | 8.6 | 236 | Yes |
| 11 | 5693 | 16 | 6.1 | 474 | Yes |
| 12 | 5565 | 16 | 6.3 | 461 | Yes |
| 13 | 5685 | 17 | 7.5 | 437 | Yes |
| 14 | 5503 | 18 | 9.5 | 287 | No |
| 15 | 5674 | 18 | 10 | 395 | Yes |
| 16 | 5717 | 17 | 8.1 | 322 | Yes |
| 17 | 5508 | 16 | 7.1 | 468 | No |
| 18 | 5507 | 17 | 7.6 | 255 | Yes |
| 19 | 5494 | 16 | 6.8 | 423 | Yes |
| 20 | 5656 | 16 | 6.2 | 456 | No |
| 21 | 5657 | 17 | 7.9 | 351 | Yes |
| 22 | 5511 | 18 | 9 | 411 | Yes |
| 23 | 5597 | 17 | 7.5 | 279 | Yes |
| 24 | 5513 | 16 | 6 | 431 | No |
| 25 | 5598 | 17 | 8.7 | 324 | Yes |
| 26 | 5515 | 17 | 7.5 | 419 | Yes |
| 27 | 5516 | 16 | 6.5 | 447 | Yes |
| 28 | 5517 | 16 | 6.3 | 481 | Yes |
| 29 | 5582 | 16 | 6.2 | 438 | Yes |
| 30 | 5562 | 16 | 6.7 | 270 | Yes |
| Detection Rate: 83.3% | | | | | |

**802.11be (EHT240) CH114+138**

| Type 4 Radar Statistical Performances | | | | | |
|---|---|---|---|---|---|
| Trial # | Test Frequency (MHz) | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 5501 | 12 | 12.5 | 467 | Yes |
| 2 | 5569 | 15 | 17.2 | 304 | No |
| 3 | 5499 | 15 | 17.8 | 316 | Yes |
| 4 | 5723 | 16 | 18.5 | 439 | Yes |
| 5 | 5588 | 13 | 13.1 | 420 | Yes |
| 6 | 5661 | 12 | 11.3 | 249 | Yes |
| 7 | 5526 | 16 | 18.8 | 463 | Yes |
| 8 | 5706 | 14 | 15.3 | 258 | Yes |
| 9 | 5562 | 14 | 15.1 | 212 | Yes |
| 10 | 5536 | 15 | 16.9 | 236 | Yes |
| 11 | 5582 | 12 | 11.2 | 474 | Yes |
| 12 | 5518 | 12 | 11.7 | 461 | No |
| 13 | 5502 | 13 | 14.4 | 437 | Yes |
| 14 | 5493 | 16 | 18.9 | 287 | Yes |
| 15 | 5601 | 16 | 19.9 | 395 | Yes |
| 16 | 5604 | 14 | 15.7 | 322 | No |
| 17 | 5506 | 13 | 13.4 | 468 | Yes |
| 18 | 5701 | 13 | 14.5 | 255 | Yes |
| 19 | 5508 | 13 | 12.9 | 423 | Yes |
| 20 | 5695 | 12 | 11.5 | 456 | Yes |
| 21 | 5494 | 14 | 15.3 | 351 | No |
| 22 | 5714 | 15 | 17.8 | 411 | Yes |
| 23 | 5515 | 13 | 14.3 | 279 | Yes |
| 24 | 5581 | 12 | 11.1 | 431 | Yes |
| 25 | 5642 | 15 | 17 | 324 | Yes |
| 26 | 5678 | 13 | 14.5 | 419 | No |
| 27 | 5548 | 12 | 12.1 | 447 | No |
| 28 | 5517 | 12 | 11.7 | 481 | Yes |
| 29 | 5641 | 12 | 11.6 | 438 | Yes |
| 30 | 5708 | 12 | 12.7 | 270 | Yes |
| Detection Rate: 80% | | | | | |

**802.11be (EHT240) CH114+138**

| Type 5 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Minimum Chirp Width(MHz) | Chirp Center Frequency(MHz) | Test Signal Name | Detection |
| 1 | 7 | 5610 | LP_Signal_01 | Yes |
| 2 | 5 | 5610 | LP_Signal_02 | Yes |
| 3 | 13 | 5610 | LP_Signal_03 | Yes |
| 4 | 20 | 5610 | LP_Signal_04 | Yes |
| 5 | 7 | 5610 | LP_Signal_05 | No |
| 6 | 14 | 5610 | LP_Signal_06 | Yes |
| 7 | 17 | 5610 | LP_Signal_07 | Yes |
| 8 | 15 | 5610 | LP_Signal_08 | Yes |
| 9 | 10 | 5610 | LP_Signal_09 | Yes |
| 10 | 16 | 5610 | LP_Signal_10 | Yes |
| 11 | 16 | 5496.7 | LP_Signal_11 | No |
| 12 | 19 | 5497.9 | LP_Signal_12 | Yes |
| 13 | 13 | 5495.5 | LP_Signal_13 | Yes |
| 14 | 10 | 5494.3 | LP_Signal_14 | Yes |
| 15 | 18 | 5497.5 | LP_Signal_15 | Yes |
| 16 | 12 | 5495.1 | LP_Signal_16 | Yes |
| 17 | 20 | 5498.3 | LP_Signal_17 | Yes |
| 18 | 10 | 5494.3 | LP_Signal_18 | Yes |
| 19 | 12 | 5495.1 | LP_Signal_19 | No |
| 20 | 10 | 5494.3 | LP_Signal_20 | No |
| 21 | 15 | 5718.97 | LP_Signal_21 | Yes |
| 22 | 9 | 5721.37 | LP_Signal_22 | Yes |
| 23 | 20 | 5716.97 | LP_Signal_23 | Yes |
| 24 | 12 | 5720.17 | LP_Signal_24 | Yes |
| 25 | 11 | 5720.57 | LP_Signal_25 | Yes |
| 26 | 5 | 5722.97 | LP_Signal_26 | No |
| 27 | 16 | 5718.57 | LP_Signal_27 | No |
| 28 | 19 | 5717.37 | LP_Signal_28 | Yes |
| 29 | 10 | 5720.97 | LP_Signal_29 | Yes |
| 30 | 17 | 5718.17 | LP_Signal_30 | Yes |
| | | | | Detection Rate: 80% |

The Long Pulse Radar pattern shown in Appendix A.1

**802.11be (EHT240) CH114+138**

| Type 6 Radar Statistical Performances | | | | |
|---|---|---|---|---|
| Trial # | Pulses per Burst | Pulse Width(us) | PRI(us) | Detection |
| 1 | 9 | 1 | 333.3 | Yes |
| 2 | 9 | 1 | 333.3 | Yes |
| 3 | 9 | 1 | 333.3 | Yes |
| 4 | 9 | 1 | 333.3 | Yes |
| 5 | 9 | 1 | 333.3 | Yes |
| 6 | 9 | 1 | 333.3 | Yes |
| 7 | 9 | 1 | 333.3 | Yes |
| 8 | 9 | 1 | 333.3 | Yes |
| 9 | 9 | 1 | 333.3 | Yes |
| 10 | 9 | 1 | 333.3 | Yes |
| 11 | 9 | 1 | 333.3 | Yes |
| 12 | 9 | 1 | 333.3 | Yes |
| 13 | 9 | 1 | 333.3 | Yes |
| 14 | 9 | 1 | 333.3 | Yes |
| 15 | 9 | 1 | 333.3 | Yes |
| 16 | 9 | 1 | 333.3 | Yes |
| 17 | 9 | 1 | 333.3 | Yes |
| 18 | 9 | 1 | 333.3 | Yes |
| 19 | 9 | 1 | 333.3 | Yes |
| 20 | 9 | 1 | 333.3 | Yes |
| 21 | 9 | 1 | 333.3 | Yes |
| 22 | 9 | 1 | 333.3 | Yes |
| 23 | 9 | 1 | 333.3 | Yes |
| 24 | 9 | 1 | 333.3 | Yes |
| 25 | 9 | 1 | 333.3 | Yes |
| 26 | 9 | 1 | 333.3 | Yes |
| 27 | 9 | 1 | 333.3 | Yes |
| 28 | 9 | 1 | 333.3 | Yes |
| 29 | 9 | 1 | 333.3 | Yes |
| 30 | 9 | 1 | 333.3 | Yes |
| Detection Rate: 100% | | | | |

**802.11be (EHT240) CH114+138**

| Type 6 Radar Statistical Performances | | |
|---|---|---|
| Trial # | Hopping Frequency Sequence Name | Detection |
| 1 | HOP_FREQ_SEQ_01 | Yes |
| 2 | HOP_FREQ_SEQ_02 | Yes |
| 3 | HOP_FREQ_SEQ_03 | Yes |
| 4 | HOP_FREQ_SEQ_04 | Yes |
| 5 | HOP_FREQ_SEQ_05 | Yes |
| 6 | HOP_FREQ_SEQ_06 | Yes |
| 7 | HOP_FREQ_SEQ_07 | Yes |
| 8 | HOP_FREQ_SEQ_08 | Yes |
| 9 | HOP_FREQ_SEQ_09 | Yes |
| 10 | HOP_FREQ_SEQ_10 | Yes |
| 11 | HOP_FREQ_SEQ_11 | Yes |
| 12 | HOP_FREQ_SEQ_12 | Yes |
| 13 | HOP_FREQ_SEQ_13 | Yes |
| 14 | HOP_FREQ_SEQ_14 | Yes |
| 15 | HOP_FREQ_SEQ_15 | Yes |
| 16 | HOP_FREQ_SEQ_16 | Yes |
| 17 | HOP_FREQ_SEQ_17 | Yes |
| 18 | HOP_FREQ_SEQ_18 | Yes |
| 19 | HOP_FREQ_SEQ_19 | Yes |
| 20 | HOP_FREQ_SEQ_20 | Yes |
| 21 | HOP_FREQ_SEQ_21 | Yes |
| 22 | HOP_FREQ_SEQ_22 | Yes |
| 23 | HOP_FREQ_SEQ_23 | Yes |
| 24 | HOP_FREQ_SEQ_24 | Yes |
| 25 | HOP_FREQ_SEQ_25 | Yes |
| 26 | HOP_FREQ_SEQ_26 | Yes |
| 27 | HOP_FREQ_SEQ_27 | Yes |
| 28 | HOP_FREQ_SEQ_28 | Yes |
| 29 | HOP_FREQ_SEQ_29 | Yes |
| 30 | HOP_FREQ_SEQ_30 | Yes |
| | | Detection Rate: 100% |

The Frequency Hopping Radar pattern shown in Appendix A.2

# 8 Declaration of Conformity by the Manufacturer

## 8.1 Transmit Power Control (TPC)

U-NII devices operating in DFS Bands (5.25 to 5.35 GHz and 5.47 to 5.725 GHz) shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

The maximum EIRP of this device is 973.184 mW, and it has TPC functionality.
The UUT can adjust a transmitter's output power based on the signal level present at the receiver. TPC is auto controlled by software.

## 8.2 Statement of Manufacturer

Manufacturer statement confirming that information regarding the parameters of the detected Radar Waveforms is not available to the end user.

## 9 Pictures of Test Arrangements

Please refer to the attached file (DFS Test Setup Photo)

## 10 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:


**Lin Kou EMC/RF Lab**
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**Email:** service.adt@bureauveritas.com
**Web Site:** http://ee.bureauveritas.com.tw


The address and road map of all our labs can be found in our web site also.

**Appendix A**

**EasyMesh (Model: RBE370)**

Radar Test Signal

A.1 The Long Pulse Radar Patter

**802.11be (EHT20)**

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_01

Number of Bursts in Trial: 15

Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 12 | 51.9 | 1074 | - | - |
| 3 | 1 | 12 | 63.8 | 1584 | - | - |
| 4 | 3 | 12 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 12 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 12 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 12 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 12 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 12 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 12 | 53.2 | 1147 | - | - |
| 11 | 3 | 12 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 12 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 12 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 12 | 65.7 | 1512 | - | - |
| 15 | 3 | 12 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75 | 1880 | 1527 | - |
| 2 | 3 | 10 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 10 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 10 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 10 | 65.9 | 1432 | - | - |
| 6 | 3 | 10 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 10 | 65.5 | 1543 | - | - |
| 8 | 3 | 10 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 13 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 13 | 51.9 | 1651 | - | - |
| 4 | 3 | 13 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 13 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 13 | 68 | 1368 | 1351 | - |
| 7 | 3 | 13 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 13 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 13 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 13 | 53.7 | 1597 | - | - |
| 11 | 3 | 13 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 13 | 58.7 | 1251 | - | - |
| 3 | 2 | 13 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 13 | 56.4 | 1753 | - | - |
| 5 | 3 | 13 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 13 | 57.7 | 1013 | - | - |
| 7 | 1 | 13 | 59.5 | 1072 | - | - |
| 8 | 2 | 13 | 80 | 1482 | 1369 | - |
| 9 | 2 | 13 | 82 | 1993 | 1197 | - |
| 10 | 2 | 13 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 13 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 13 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 13 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 13 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 13 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 13 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 13 | 65 | 1767 | - | - |
| 18 | 3 | 13 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 13 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 13 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 19 | 62.3 | 1957 | - | - |
| 3 | 1 | 19 | 53.3 | 1592 | - | - |
| 4 | 3 | 19 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 19 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 19 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 19 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 19 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 19 | 50.3 | 1075 | - | - |
| 10 | 3 | 19 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 19 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 19 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 19 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 19 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 19 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 19 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 19 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 18 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 18 | 65.8 | 1092 | - | - |
| 4 | 1 | 18 | 56.3 | 1851 | - | - |
| 5 | 1 | 18 | 53.7 | 1727 | - | - |
| 6 | 3 | 18 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 18 | 65.8 | 1519 | - | - |
| 8 | 3 | 18 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 18 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 18 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 18 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 18 | 63.4 | 1568 | - | - |
| 13 | 2 | 18 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 18 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 6 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 6 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 6 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 6 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 6 | 55.8 | 1688 | - | - |
| 6 | 1 | 6 | 55.4 | 1145 | - | - |
| 7 | 3 | 6 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 6 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 6 | 65.7 | 1476 | - | - |
| 10 | 2 | 6 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 6 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 6 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 6 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 6 | 61.4 | 1451 | - | - |
| 15 | 3 | 6 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 16 | 52.6 | 1210 | - | - |
| 2 | 3 | 16 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 16 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 16 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 16 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 16 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 16 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 16 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 16 | 60.9 | 1798 | - | - |
| 10 | 1 | 16 | 64.2 | 1138 | - | - |
| 11 | 2 | 16 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 16 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 54.1 | 1415 | - | - |
| 2 | 1 | 6 | 50.7 | 1221 | - | - |
| 3 | 1 | 6 | 52.3 | 1974 | - | - |
| 4 | 3 | 6 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 6 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 6 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 6 | 62.5 | 1778 | - | - |
| 8 | 2 | 6 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 6 | 50.8 | 1049 | - | - |
| 10 | 1 | 6 | 54 | 1417 | - | - |
| 11 | 1 | 6 | 63 | 1730 | - | - |
| 12 | 3 | 6 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 6 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 6 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 63.4 | 1043 | - | - |
| 2 | 1 | 9 | 52 | 1863 | - | - |
| 3 | 3 | 9 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 9 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 9 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 9 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 9 | 54.3 | 1991 | - | - |
| 8 | 3 | 9 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5496.83MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5498.03MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.63MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.63MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.23MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5494.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.23MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.43MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5503.53MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5505.93MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5501.53MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5504.73MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5505.13MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5507.53MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5503.13MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5501.93MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5505.53MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5502.73MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT40)**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 11 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 11 | 51.9 | 1074 | - | - |
| 3 | 1 | 11 | 63.8 | 1584 | - | - |
| 4 | 3 | 11 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 11 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 11 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 11 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 11 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 11 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 11 | 53.2 | 1147 | - | - |
| 11 | 3 | 11 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 11 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 11 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 11 | 65.7 | 1512 | - | - |
| 15 | 3 | 11 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 75 | 1880 | 1527 | - |
| 2 | 3 | 19 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 19 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 19 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 19 | 65.9 | 1432 | - | - |
| 6 | 3 | 19 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 19 | 65.5 | 1543 | - | - |
| 8 | 3 | 19 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 13 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 13 | 51.9 | 1651 | - | - |
| 4 | 3 | 13 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 13 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 13 | 68 | 1368 | 1351 | - |
| 7 | 3 | 13 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 13 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 13 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 13 | 53.7 | 1597 | - | - |
| 11 | 3 | 13 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 10 | 58.7 | 1251 | - | - |
| 3 | 2 | 10 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 10 | 56.4 | 1753 | - | - |
| 5 | 3 | 10 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 10 | 57.7 | 1013 | - | - |
| 7 | 1 | 10 | 59.5 | 1072 | - | - |
| 8 | 2 | 10 | 80 | 1482 | 1369 | - |
| 9 | 2 | 10 | 82 | 1993 | 1197 | - |
| 10 | 2 | 10 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 10 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 10 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 10 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 10 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 10 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 10 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 10 | 65 | 1767 | - | - |
| 18 | 3 | 10 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 10 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 10 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 5 | 62.3 | 1957 | - | - |
| 3 | 1 | 5 | 53.3 | 1592 | - | - |
| 4 | 3 | 5 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 5 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 5 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 5 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 5 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 5 | 50.3 | 1075 | - | - |
| 10 | 3 | 5 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 5 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 5 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 5 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 5 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 5 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 5 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 5 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 7 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 7 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 7 | 65.8 | 1092 | - | - |
| 4 | 1 | 7 | 56.3 | 1851 | - | - |
| 5 | 1 | 7 | 53.7 | 1727 | - | - |
| 6 | 3 | 7 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 7 | 65.8 | 1519 | - | - |
| 8 | 3 | 7 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 7 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 7 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 7 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 7 | 63.4 | 1568 | - | - |
| 13 | 2 | 7 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 7 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 8 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 8 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 8 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 8 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 8 | 55.8 | 1688 | - | - |
| 6 | 1 | 8 | 55.4 | 1145 | - | - |
| 7 | 3 | 8 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 8 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 8 | 65.7 | 1476 | - | - |
| 10 | 2 | 8 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 8 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 8 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 8 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 8 | 61.4 | 1451 | - | - |
| 15 | 3 | 8 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 52.6 | 1210 | - | - |
| 2 | 3 | 12 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 12 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 12 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 12 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 12 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 12 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 12 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 12 | 60.9 | 1798 | - | - |
| 10 | 1 | 12 | 64.2 | 1138 | - | - |
| 11 | 2 | 12 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 12 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 11 | 54.1 | 1415 | - | - |
| 2 | 1 | 11 | 50.7 | 1221 | - | - |
| 3 | 1 | 11 | 52.3 | 1974 | - | - |
| 4 | 3 | 11 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 11 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 11 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 11 | 62.5 | 1778 | - | - |
| 8 | 2 | 11 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 11 | 50.8 | 1049 | - | - |
| 10 | 1 | 11 | 54 | 1417 | - | - |
| 11 | 1 | 11 | 63 | 1730 | - | - |
| 12 | 3 | 11 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 11 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 11 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 15 | 63.4 | 1043 | - | - |
| 2 | 1 | 15 | 52 | 1863 | - | - |
| 3 | 3 | 15 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 15 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 15 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 15 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 15 | 54.3 | 1991 | - | - |
| 8 | 3 | 15 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5497.17MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5498.37MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.77MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.77MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.77MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_20

Number of Bursts in Trial: 12

Chrip Center Frequency: 5494.77MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5523.07MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5525.47MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5521.07MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5524.27MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5524.67MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5527.07MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5522.67MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5521.47MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5525.07MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5522.27MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT80)**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 9 | 51.9 | 1074 | - | - |
| 3 | 1 | 9 | 63.8 | 1584 | - | - |
| 4 | 3 | 9 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 9 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 9 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 9 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 9 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 9 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 9 | 53.2 | 1147 | - | - |
| 11 | 3 | 9 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 9 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 9 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 9 | 65.7 | 1512 | - | - |
| 15 | 3 | 9 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 75 | 1880 | 1527 | - |
| 2 | 3 | 7 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 7 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 7 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 7 | 65.9 | 1432 | - | - |
| 6 | 3 | 7 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 7 | 65.5 | 1543 | - | - |
| 8 | 3 | 7 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 14 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 14 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 14 | 51.9 | 1651 | - | - |
| 4 | 3 | 14 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 14 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 14 | 68 | 1368 | 1351 | - |
| 7 | 3 | 14 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 14 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 14 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 14 | 53.7 | 1597 | - | - |
| 11 | 3 | 14 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 11 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 11 | 58.7 | 1251 | - | - |
| 3 | 2 | 11 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 11 | 56.4 | 1753 | - | - |
| 5 | 3 | 11 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 11 | 57.7 | 1013 | - | - |
| 7 | 1 | 11 | 59.5 | 1072 | - | - |
| 8 | 2 | 11 | 80 | 1482 | 1369 | - |
| 9 | 2 | 11 | 82 | 1993 | 1197 | - |
| 10 | 2 | 11 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 11 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 11 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 11 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 11 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 11 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 11 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 11 | 65 | 1767 | - | - |
| 18 | 3 | 11 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 11 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 11 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 15 | 62.3 | 1957 | - | - |
| 3 | 1 | 15 | 53.3 | 1592 | - | - |
| 4 | 3 | 15 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 15 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 15 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 15 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 15 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 15 | 50.3 | 1075 | - | - |
| 10 | 3 | 15 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 15 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 15 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 15 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 15 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 15 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 15 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 15 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 16 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 16 | 65.8 | 1092 | - | - |
| 4 | 1 | 16 | 56.3 | 1851 | - | - |
| 5 | 1 | 16 | 53.7 | 1727 | - | - |
| 6 | 3 | 16 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 16 | 65.8 | 1519 | - | - |
| 8 | 3 | 16 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 16 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 16 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 16 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 16 | 63.4 | 1568 | - | - |
| 13 | 2 | 16 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 16 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 16 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 16 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 16 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 16 | 55.8 | 1688 | - | - |
| 6 | 1 | 16 | 55.4 | 1145 | - | - |
| 7 | 3 | 16 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 16 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 16 | 65.7 | 1476 | - | - |
| 10 | 2 | 16 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 16 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 16 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 16 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 16 | 61.4 | 1451 | - | - |
| 15 | 3 | 16 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 52.6 | 1210 | - | - |
| 2 | 3 | 7 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 7 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 7 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 7 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 7 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 7 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 7 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 7 | 60.9 | 1798 | - | - |
| 10 | 1 | 7 | 64.2 | 1138 | - | - |
| 11 | 2 | 7 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 7 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 54.1 | 1415 | - | - |
| 2 | 1 | 10 | 50.7 | 1221 | - | - |
| 3 | 1 | 10 | 52.3 | 1974 | - | - |
| 4 | 3 | 10 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 10 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 10 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 10 | 62.5 | 1778 | - | - |
| 8 | 2 | 10 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 10 | 50.8 | 1049 | - | - |
| 10 | 1 | 10 | 54 | 1417 | - | - |
| 11 | 1 | 10 | 63 | 1730 | - | - |
| 12 | 3 | 10 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 10 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 10 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 15 | 63.4 | 1043 | - | - |
| 2 | 1 | 15 | 52 | 1863 | - | - |
| 3 | 3 | 15 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 15 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 15 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 15 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 15 | 54.3 | 1991 | - | - |
| 8 | 3 | 15 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5498.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 19 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 19 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 19 | 66.2 | 1393 | - | - |
| 5 | 2 | 19 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 19 | 52.3 | 1740 | - | - |
| 7 | 2 | 19 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 19 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 19 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 19 | 59.1 | 1697 | - | - |
| 11 | 2 | 19 | 77 | 1397 | 1304 | - |
| 12 | 2 | 19 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 19 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 19 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 19 | 63.3 | 1634 | - | - |
| 16 | 2 | 19 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 19 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5495.84MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 12 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 12 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 12 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 12 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 12 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 12 | 55.9 | 1947 | - | - |
| 8 | 2 | 12 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 12 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 12 | 58.8 | 1715 | - | - |
| 11 | 1 | 12 | 65.6 | 1017 | - | - |
| 12 | 2 | 12 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 12 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 12 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 12 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 12 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 12 | 58.8 | 1742 | - | - |
| 18 | 2 | 12 | 77 | 1187 | 1657 | - |
| 19 | 1 | 12 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5498.24MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 18 | 58.1 | 1929 | - | - |
| 2 | 1 | 18 | 52.1 | 1910 | - | - |
| 3 | 1 | 18 | 59.9 | 1971 | - | - |
| 4 | 1 | 18 | 60.2 | 1812 | - | - |
| 5 | 3 | 18 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 18 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 18 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 18 | 53.8 | 1763 | - | - |
| 9 | 1 | 18 | 64.7 | 1800 | - | - |
| 10 | 1 | 18 | 61.4 | 1390 | - | - |
| 11 | 2 | 18 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 18 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 18 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 18 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 18 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5493.84MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 7 | 56.3 | 1456 | - | - |
| 3 | 2 | 7 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 7 | 55.6 | 1337 | - | - |
| 5 | 2 | 7 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 7 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 7 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 7 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 7 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 7 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 7 | 63.3 | 1328 | - | - |
| 12 | 3 | 7 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5494.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 9 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 9 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 9 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 9 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 9 | 51.7 | 1447 | - | - |
| 7 | 1 | 9 | 58.3 | 1429 | - | - |
| 8 | 1 | 9 | 60.8 | 1979 | - | - |
| 9 | 1 | 9 | 57.1 | 1641 | - | - |
| 10 | 3 | 9 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 9 | 72 | 1909 | 1297 | - |
| 12 | 3 | 9 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 9 | 59.8 | 1552 | - | - |
| 14 | 2 | 9 | 70 | 1759 | 1291 | - |
| 15 | 2 | 9 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 9 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 9 | 56.5 | 1483 | - | - |
| 18 | 1 | 9 | 51.2 | 1237 | - | - |
| 19 | 2 | 9 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5497.04MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 15 | 50.2 | 1316 | - | - |
| 3 | 1 | 15 | 62.9 | 1520 | - | - |
| 4 | 1 | 15 | 64.7 | 1902 | - | - |
| 5 | 3 | 15 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 15 | 65.4 | 1944 | - | - |
| 7 | 1 | 15 | 53.2 | 1024 | - | - |
| 8 | 1 | 15 | 51.7 | 1603 | - | - |
| 9 | 2 | 15 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 15 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 15 | 53.8 | 1327 | - | - |
| 12 | 2 | 15 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 15 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 15 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5497.04MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 15 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 15 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 15 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 15 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 15 | 60.9 | 1540 | - | - |
| 7 | 2 | 15 | 83 | 1080 | 1010 | - |
| 8 | 2 | 15 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 15 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 15 | 62.1 | 1495 | - | - |
| 11 | 3 | 15 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 15 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 15 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 15 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 15 | 55.2 | 1644 | - | - |
| 16 | 1 | 15 | 59 | 1402 | - | - |
| 17 | 3 | 15 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 15 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 15 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 15 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5496.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 14 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 14 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 14 | 54.3 | 1335 | - | - |
| 5 | 1 | 14 | 53.1 | 1303 | - | - |
| 6 | 2 | 14 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 14 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 14 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 14 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 14 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 14 | 53.3 | 1016 | - | - |
| 12 | 1 | 14 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5498.64MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 19 | 55.3 | 1920 | - | - |
| 2 | 1 | 19 | 58.3 | 1797 | - | - |
| 3 | 2 | 19 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 19 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 19 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 19 | 63.3 | 1095 | - | - |
| 7 | 2 | 19 | 80 | 1119 | 1913 | - |
| 8 | 3 | 19 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 19 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 19 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 19 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 19 | 50.7 | 1234 | - | - |
| 13 | 2 | 19 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 19 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5497.84MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 17 | 57.4 | 1723 | - | - |
| 3 | 3 | 17 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 17 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 17 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 17 | 62 | 1866 | - | - |
| 7 | 3 | 17 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 17 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 17 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 17 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 17 | 54.8 | 1084 | - | - |
| 12 | 2 | 17 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5566.55MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 5 | 57.1 | 1560 | - | - |
| 3 | 3 | 5 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 5 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 5 | 50.7 | 1003 | - | - |
| 6 | 2 | 5 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 5 | 58.7 | 1186 | - | - |
| 8 | 2 | 5 | 71 | 1521 | 1567 | - |
| 9 | 2 | 5 | 79 | 1777 | 1960 | - |
| 10 | 2 | 5 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 5 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 5 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 5 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 5 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 5 | 61.8 | 1277 | - | - |
| 16 | 3 | 5 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5566.55MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 5 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 5 | 59.4 | 1982 | - | - |
| 4 | 2 | 5 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 5 | 76 | 1112 | 1811 | - |
| 6 | 1 | 5 | 53.6 | 1144 | - | - |
| 7 | 2 | 5 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 5 | 61.6 | 1724 | - | - |
| 9 | 1 | 5 | 53.4 | 1901 | - | - |
| 10 | 1 | 5 | 59.9 | 1379 | - | - |
| 11 | 1 | 5 | 60.4 | 1453 | - | - |
| 12 | 3 | 5 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5563.35MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 77 | 1191 | 1363 | - |
| 2 | 1 | 13 | 58.1 | 1248 | - | - |
| 3 | 1 | 13 | 62.1 | 1836 | - | - |
| 4 | 2 | 13 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 13 | 80 | 1914 | 1852 | - |
| 6 | 1 | 13 | 52 | 1701 | - | - |
| 7 | 3 | 13 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 13 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 13 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 13 | 57.9 | 1193 | - | - |
| 11 | 3 | 13 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 13 | 53.5 | 1162 | - | - |
| 13 | 3 | 13 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 13 | 57.3 | 1834 | - | - |
| 15 | 2 | 13 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 13 | 70 | 1042 | 1664 | - |
| 17 | 3 | 13 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 13 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 13 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 13 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5565.75MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 50.1 | 1841 | - | - |
| 2 | 3 | 7 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 7 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 7 | 56.3 | 1056 | - | - |
| 5 | 3 | 7 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 7 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 7 | 54.4 | 1517 | - | - |
| 8 | 2 | 7 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 7 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 7 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 7 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 7 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 7 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 7 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5562.95MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 14 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 14 | 56.3 | 1006 | - | - |
| 4 | 3 | 14 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 14 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 14 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 14 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 14 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 14 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 14 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 14 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 14 | 55.8 | 1290 | - | - |
| 13 | 3 | 14 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5564.55MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 10 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 10 | 60.9 | 1687 | - | - |
| 4 | 2 | 10 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 10 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 10 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 10 | 63.7 | 1333 | - | - |
| 8 | 3 | 10 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5562.55MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 15 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 15 | 55.8 | 1532 | - | - |
| 4 | 3 | 15 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 15 | 54.7 | 1825 | - | - |
| 6 | 3 | 15 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 15 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 15 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 15 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 15 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 15 | 55 | 1427 | - | - |
| 12 | 3 | 15 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 15 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 15 | 63.3 | 1885 | - | - |
| 15 | 3 | 15 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 15 | 63.6 | 1647 | - | - |
| 17 | 3 | 15 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5564.95MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 9 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 9 | 54.2 | 1111 | - | - |
| 4 | 1 | 9 | 61.2 | 1104 | - | - |
| 5 | 3 | 9 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 9 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 9 | 62.4 | 1655 | - | - |
| 8 | 2 | 9 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 9 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 9 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 9 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 9 | 65.3 | 1848 | - | - |
| 13 | 1 | 9 | 52.5 | 1470 | - | - |
| 14 | 1 | 9 | 52.3 | 1312 | - | - |
| 15 | 2 | 9 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 9 | 54.9 | 1479 | - | - |
| 17 | 2 | 9 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 9 | 60.4 | 1758 | - | - |
| 19 | 2 | 9 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5566.55MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 5 | 50.5 | 1857 | - | - |
| 2 | 1 | 5 | 55.7 | 1246 | - | - |
| 3 | 3 | 5 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 5 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 5 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 5 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 5 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 5 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 5 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 5 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 5 | 63.1 | 1782 | - | - |
| 12 | 1 | 5 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5564.55MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 10 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 10 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 10 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 10 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 10 | 59.5 | 1952 | - | - |
| 7 | 2 | 10 | 80 | 1253 | 1137 | - |
| 8 | 3 | 10 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 10 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 10 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 10 | 60.7 | 1033 | - | - |
| 12 | 2 | 10 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 10 | 61.8 | 1585 | - | - |
| 14 | 2 | 10 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 10 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 10 | 65.7 | 1496 | - | - |
| 17 | 2 | 10 | 76 | 1733 | 1255 | - |
| 18 | 2 | 10 | 81 | 1326 | 1668 | - |

**802.11be (EHT160) CH50**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 10 | 51.9 | 1074 | - | - |
| 3 | 1 | 10 | 63.8 | 1584 | - | - |
| 4 | 3 | 10 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 10 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 10 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 10 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 10 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 10 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 10 | 53.2 | 1147 | - | - |
| 11 | 3 | 10 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 10 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 10 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 10 | 65.7 | 1512 | - | - |
| 15 | 3 | 10 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 75 | 1880 | 1527 | - |
| 2 | 3 | 7 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 7 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 7 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 7 | 65.9 | 1432 | - | - |
| 6 | 3 | 7 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 7 | 65.5 | 1543 | - | - |
| 8 | 3 | 7 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 17 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 17 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 17 | 51.9 | 1651 | - | - |
| 4 | 3 | 17 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 17 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 17 | 68 | 1368 | 1351 | - |
| 7 | 3 | 17 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 17 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 17 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 17 | 53.7 | 1597 | - | - |
| 11 | 3 | 17 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 13 | 58.7 | 1251 | - | - |
| 3 | 2 | 13 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 13 | 56.4 | 1753 | - | - |
| 5 | 3 | 13 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 13 | 57.7 | 1013 | - | - |
| 7 | 1 | 13 | 59.5 | 1072 | - | - |
| 8 | 2 | 13 | 80 | 1482 | 1369 | - |
| 9 | 2 | 13 | 82 | 1993 | 1197 | - |
| 10 | 2 | 13 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 13 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 13 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 13 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 13 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 13 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 13 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 13 | 65 | 1767 | - | - |
| 18 | 3 | 13 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 13 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 13 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 18 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 18 | 62.3 | 1957 | - | - |
| 3 | 1 | 18 | 53.3 | 1592 | - | - |
| 4 | 3 | 18 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 18 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 18 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 18 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 18 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 18 | 50.3 | 1075 | - | - |
| 10 | 3 | 18 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 18 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 18 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 18 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 18 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 18 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 18 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 18 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 7 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 7 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 7 | 65.8 | 1092 | - | - |
| 4 | 1 | 7 | 56.3 | 1851 | - | - |
| 5 | 1 | 7 | 53.7 | 1727 | - | - |
| 6 | 3 | 7 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 7 | 65.8 | 1519 | - | - |
| 8 | 3 | 7 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 7 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 7 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 7 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 7 | 63.4 | 1568 | - | - |
| 13 | 2 | 7 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 7 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 15 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 15 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 15 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 15 | 55.8 | 1688 | - | - |
| 6 | 1 | 15 | 55.4 | 1145 | - | - |
| 7 | 3 | 15 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 15 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 15 | 65.7 | 1476 | - | - |
| 10 | 2 | 15 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 15 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 15 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 15 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 15 | 61.4 | 1451 | - | - |
| 15 | 3 | 15 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 16 | 52.6 | 1210 | - | - |
| 2 | 3 | 16 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 16 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 16 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 16 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 16 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 16 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 16 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 16 | 60.9 | 1798 | - | - |
| 10 | 1 | 16 | 64.2 | 1138 | - | - |
| 11 | 2 | 16 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 16 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 54.1 | 1415 | - | - |
| 2 | 1 | 12 | 50.7 | 1221 | - | - |
| 3 | 1 | 12 | 52.3 | 1974 | - | - |
| 4 | 3 | 12 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 12 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 12 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 12 | 62.5 | 1778 | - | - |
| 8 | 2 | 12 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 12 | 50.8 | 1049 | - | - |
| 10 | 1 | 12 | 54 | 1417 | - | - |
| 11 | 1 | 12 | 63 | 1730 | - | - |
| 12 | 3 | 12 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 12 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 12 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 17 | 63.4 | 1043 | - | - |
| 2 | 1 | 17 | 52 | 1863 | - | - |
| 3 | 3 | 17 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 17 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 17 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 17 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 17 | 54.3 | 1991 | - | - |
| 8 | 3 | 17 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5258MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 20 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 20 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 20 | 66.2 | 1393 | - | - |
| 5 | 2 | 20 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 20 | 52.3 | 1740 | - | - |
| 7 | 2 | 20 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 20 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 20 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 20 | 59.1 | 1697 | - | - |
| 11 | 2 | 20 | 77 | 1397 | 1304 | - |
| 12 | 2 | 20 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 20 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 20 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 20 | 63.3 | 1634 | - | - |
| 16 | 2 | 20 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 20 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5252.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 6 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 6 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 6 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 6 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 6 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 6 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 6 | 55.9 | 1947 | - | - |
| 8 | 2 | 6 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 6 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 6 | 58.8 | 1715 | - | - |
| 11 | 1 | 6 | 65.6 | 1017 | - | - |
| 12 | 2 | 6 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 6 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 6 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 6 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 6 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 6 | 58.8 | 1742 | - | - |
| 18 | 2 | 6 | 77 | 1187 | 1657 | - |
| 19 | 1 | 6 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5257.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 18 | 58.1 | 1929 | - | - |
| 2 | 1 | 18 | 52.1 | 1910 | - | - |
| 3 | 1 | 18 | 59.9 | 1971 | - | - |
| 4 | 1 | 18 | 60.2 | 1812 | - | - |
| 5 | 3 | 18 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 18 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 18 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 18 | 53.8 | 1763 | - | - |
| 9 | 1 | 18 | 64.7 | 1800 | - | - |
| 10 | 1 | 18 | 61.4 | 1390 | - | - |
| 11 | 2 | 18 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 18 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 18 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 18 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 18 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5256.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 17 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 17 | 56.3 | 1456 | - | - |
| 3 | 2 | 17 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 17 | 55.6 | 1337 | - | - |
| 5 | 2 | 17 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 17 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 17 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 17 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 17 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 17 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 17 | 63.3 | 1328 | - | - |
| 12 | 3 | 17 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5252.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 7 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 7 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 7 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 7 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 7 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 7 | 51.7 | 1447 | - | - |
| 7 | 1 | 7 | 58.3 | 1429 | - | - |
| 8 | 1 | 7 | 60.8 | 1979 | - | - |
| 9 | 1 | 7 | 57.1 | 1641 | - | - |
| 10 | 3 | 7 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 7 | 72 | 1909 | 1297 | - |
| 12 | 3 | 7 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 7 | 59.8 | 1552 | - | - |
| 14 | 2 | 7 | 70 | 1759 | 1291 | - |
| 15 | 2 | 7 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 7 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 7 | 56.5 | 1483 | - | - |
| 18 | 1 | 7 | 51.2 | 1237 | - | - |
| 19 | 2 | 7 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5257.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 18 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 18 | 50.2 | 1316 | - | - |
| 3 | 1 | 18 | 62.9 | 1520 | - | - |
| 4 | 1 | 18 | 64.7 | 1902 | - | - |
| 5 | 3 | 18 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 18 | 65.4 | 1944 | - | - |
| 7 | 1 | 18 | 53.2 | 1024 | - | - |
| 8 | 1 | 18 | 51.7 | 1603 | - | - |
| 9 | 2 | 18 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 18 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 18 | 53.8 | 1327 | - | - |
| 12 | 2 | 18 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 18 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 18 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5255.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 14 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 14 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 14 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 14 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 14 | 60.9 | 1540 | - | - |
| 7 | 2 | 14 | 83 | 1080 | 1010 | - |
| 8 | 2 | 14 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 14 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 14 | 62.1 | 1495 | - | - |
| 11 | 3 | 14 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 14 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 14 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 14 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 14 | 55.2 | 1644 | - | - |
| 16 | 1 | 14 | 59 | 1402 | - | - |
| 17 | 3 | 14 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 14 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 14 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 14 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5256.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 16 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 16 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 16 | 54.3 | 1335 | - | - |
| 5 | 1 | 16 | 53.1 | 1303 | - | - |
| 6 | 2 | 16 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 16 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 16 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 16 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 16 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 16 | 53.3 | 1016 | - | - |
| 12 | 1 | 16 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5254.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5257.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 19 | 57.4 | 1723 | - | - |
| 3 | 3 | 19 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 19 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 19 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 19 | 62 | 1866 | - | - |
| 7 | 3 | 19 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 19 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 19 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 19 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 19 | 54.8 | 1084 | - | - |
| 12 | 2 | 19 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5322.72MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 13 | 57.1 | 1560 | - | - |
| 3 | 3 | 13 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 13 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 13 | 50.7 | 1003 | - | - |
| 6 | 2 | 13 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 13 | 58.7 | 1186 | - | - |
| 8 | 2 | 13 | 71 | 1521 | 1567 | - |
| 9 | 2 | 13 | 79 | 1777 | 1960 | - |
| 10 | 2 | 13 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 13 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 13 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 13 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 13 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 13 | 61.8 | 1277 | - | - |
| 16 | 3 | 13 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5325.52MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 6 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 6 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 6 | 59.4 | 1982 | - | - |
| 4 | 2 | 6 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 6 | 76 | 1112 | 1811 | - |
| 6 | 1 | 6 | 53.6 | 1144 | - | - |
| 7 | 2 | 6 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 6 | 61.6 | 1724 | - | - |
| 9 | 1 | 6 | 53.4 | 1901 | - | - |
| 10 | 1 | 6 | 59.9 | 1379 | - | - |
| 11 | 1 | 6 | 60.4 | 1453 | - | - |
| 12 | 3 | 6 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5321.12MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 17 | 77 | 1191 | 1363 | - |
| 2 | 1 | 17 | 58.1 | 1248 | - | - |
| 3 | 1 | 17 | 62.1 | 1836 | - | - |
| 4 | 2 | 17 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 17 | 80 | 1914 | 1852 | - |
| 6 | 1 | 17 | 52 | 1701 | - | - |
| 7 | 3 | 17 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 17 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 17 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 17 | 57.9 | 1193 | - | - |
| 11 | 3 | 17 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 17 | 53.5 | 1162 | - | - |
| 13 | 3 | 17 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 17 | 57.3 | 1834 | - | - |
| 15 | 2 | 17 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 17 | 70 | 1042 | 1664 | - |
| 17 | 3 | 17 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 17 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 17 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 17 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5325.12MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 50.1 | 1841 | - | - |
| 2 | 3 | 7 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 7 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 7 | 56.3 | 1056 | - | - |
| 5 | 3 | 7 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 7 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 7 | 54.4 | 1517 | - | - |
| 8 | 2 | 7 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 7 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 7 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 7 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 7 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 7 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 7 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5324.32MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 9 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 9 | 56.3 | 1006 | - | - |
| 4 | 3 | 9 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 9 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 9 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 9 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 9 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 9 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 9 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 9 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 9 | 55.8 | 1290 | - | - |
| 13 | 3 | 9 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5323.52MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 11 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 11 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 11 | 60.9 | 1687 | - | - |
| 4 | 2 | 11 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 11 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 11 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 11 | 63.7 | 1333 | - | - |
| 8 | 3 | 11 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5320.72MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 18 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 18 | 55.8 | 1532 | - | - |
| 4 | 3 | 18 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 18 | 54.7 | 1825 | - | - |
| 6 | 3 | 18 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 18 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 18 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 18 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 18 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 18 | 55 | 1427 | - | - |
| 12 | 3 | 18 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 18 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 18 | 63.3 | 1885 | - | - |
| 15 | 3 | 18 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 18 | 63.6 | 1647 | - | - |
| 17 | 3 | 18 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5324.32MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 9 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 9 | 54.2 | 1111 | - | - |
| 4 | 1 | 9 | 61.2 | 1104 | - | - |
| 5 | 3 | 9 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 9 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 9 | 62.4 | 1655 | - | - |
| 8 | 2 | 9 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 9 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 9 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 9 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 9 | 65.3 | 1848 | - | - |
| 13 | 1 | 9 | 52.5 | 1470 | - | - |
| 14 | 1 | 9 | 52.3 | 1312 | - | - |
| 15 | 2 | 9 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 9 | 54.9 | 1479 | - | - |
| 17 | 2 | 9 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 9 | 60.4 | 1758 | - | - |
| 19 | 2 | 9 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5325.52MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 50.5 | 1857 | - | - |
| 2 | 1 | 6 | 55.7 | 1246 | - | - |
| 3 | 3 | 6 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 6 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 6 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 6 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 6 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 6 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 6 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 6 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 6 | 63.1 | 1782 | - | - |
| 12 | 1 | 6 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5319.92MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 20 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 20 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 20 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 20 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 20 | 59.5 | 1952 | - | - |
| 7 | 2 | 20 | 80 | 1253 | 1137 | - |
| 8 | 3 | 20 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 20 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 20 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 20 | 60.7 | 1033 | - | - |
| 12 | 2 | 20 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 20 | 61.8 | 1585 | - | - |
| 14 | 2 | 20 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 20 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 20 | 65.7 | 1496 | - | - |
| 17 | 2 | 20 | 76 | 1733 | 1255 | - |
| 18 | 2 | 20 | 81 | 1326 | 1668 | - |

**802.11be (EHT160) CH114**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 9 | 51.9 | 1074 | - | - |
| 3 | 1 | 9 | 63.8 | 1584 | - | - |
| 4 | 3 | 9 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 9 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 9 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 9 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 9 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 9 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 9 | 53.2 | 1147 | - | - |
| 11 | 3 | 9 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 9 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 9 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 9 | 65.7 | 1512 | - | - |
| 15 | 3 | 9 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 75 | 1880 | 1527 | - |
| 2 | 3 | 16 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 16 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 16 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 16 | 65.9 | 1432 | - | - |
| 6 | 3 | 16 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 16 | 65.5 | 1543 | - | - |
| 8 | 3 | 16 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 9 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 9 | 51.9 | 1651 | - | - |
| 4 | 3 | 9 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 9 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 9 | 68 | 1368 | 1351 | - |
| 7 | 3 | 9 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 9 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 9 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 9 | 53.7 | 1597 | - | - |
| 11 | 3 | 9 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 19 | 58.7 | 1251 | - | - |
| 3 | 2 | 19 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 19 | 56.4 | 1753 | - | - |
| 5 | 3 | 19 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 19 | 57.7 | 1013 | - | - |
| 7 | 1 | 19 | 59.5 | 1072 | - | - |
| 8 | 2 | 19 | 80 | 1482 | 1369 | - |
| 9 | 2 | 19 | 82 | 1993 | 1197 | - |
| 10 | 2 | 19 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 19 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 19 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 19 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 19 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 19 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 19 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 19 | 65 | 1767 | - | - |
| 18 | 3 | 19 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 19 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 19 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 12 | 62.3 | 1957 | - | - |
| 3 | 1 | 12 | 53.3 | 1592 | - | - |
| 4 | 3 | 12 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 12 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 12 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 12 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 12 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 12 | 50.3 | 1075 | - | - |
| 10 | 3 | 12 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 12 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 12 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 12 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 12 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 12 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 12 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 12 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 15 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 15 | 65.8 | 1092 | - | - |
| 4 | 1 | 15 | 56.3 | 1851 | - | - |
| 5 | 1 | 15 | 53.7 | 1727 | - | - |
| 6 | 3 | 15 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 15 | 65.8 | 1519 | - | - |
| 8 | 3 | 15 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 15 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 15 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 15 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 15 | 63.4 | 1568 | - | - |
| 13 | 2 | 15 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 15 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 18 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 18 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 18 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 18 | 55.8 | 1688 | - | - |
| 6 | 1 | 18 | 55.4 | 1145 | - | - |
| 7 | 3 | 18 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 18 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 18 | 65.7 | 1476 | - | - |
| 10 | 2 | 18 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 18 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 18 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 18 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 18 | 61.4 | 1451 | - | - |
| 15 | 3 | 18 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 52.6 | 1210 | - | - |
| 2 | 3 | 9 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 9 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 9 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 9 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 9 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 9 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 9 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 9 | 60.9 | 1798 | - | - |
| 10 | 1 | 9 | 64.2 | 1138 | - | - |
| 11 | 2 | 9 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 9 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 11 | 54.1 | 1415 | - | - |
| 2 | 1 | 11 | 50.7 | 1221 | - | - |
| 3 | 1 | 11 | 52.3 | 1974 | - | - |
| 4 | 3 | 11 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 11 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 11 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 11 | 62.5 | 1778 | - | - |
| 8 | 2 | 11 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 11 | 50.8 | 1049 | - | - |
| 10 | 1 | 11 | 54 | 1417 | - | - |
| 11 | 1 | 11 | 63 | 1730 | - | - |
| 12 | 3 | 11 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 11 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 11 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 63.4 | 1043 | - | - |
| 2 | 1 | 9 | 52 | 1863 | - | - |
| 3 | 3 | 9 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 9 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 9 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 9 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 9 | 54.3 | 1991 | - | - |
| 8 | 3 | 9 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5496.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_14

Number of Bursts in Trial: 12

Chrip Center Frequency: 5494.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5641.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5643.59MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5639.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5642.39MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5642.79MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5645.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5640.79MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5639.59MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5643.19MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5640.39MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT240) CH114+138**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 8 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 8 | 51.9 | 1074 | - | - |
| 3 | 1 | 8 | 63.8 | 1584 | - | - |
| 4 | 3 | 8 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 8 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 8 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 8 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 8 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 8 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 8 | 53.2 | 1147 | - | - |
| 11 | 3 | 8 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 8 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 8 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 8 | 65.7 | 1512 | - | - |
| 15 | 3 | 8 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 11 | 75 | 1880 | 1527 | - |
| 2 | 3 | 11 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 11 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 11 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 11 | 65.9 | 1432 | - | - |
| 6 | 3 | 11 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 11 | 65.5 | 1543 | - | - |
| 8 | 3 | 11 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 15 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 15 | 51.9 | 1651 | - | - |
| 4 | 3 | 15 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 15 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 15 | 68 | 1368 | 1351 | - |
| 7 | 3 | 15 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 15 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 15 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 15 | 53.7 | 1597 | - | - |
| 11 | 3 | 15 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 7 | 58.7 | 1251 | - | - |
| 3 | 2 | 7 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 7 | 56.4 | 1753 | - | - |
| 5 | 3 | 7 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 7 | 57.7 | 1013 | - | - |
| 7 | 1 | 7 | 59.5 | 1072 | - | - |
| 8 | 2 | 7 | 80 | 1482 | 1369 | - |
| 9 | 2 | 7 | 82 | 1993 | 1197 | - |
| 10 | 2 | 7 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 7 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 7 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 7 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 7 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 7 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 7 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 7 | 65 | 1767 | - | - |
| 18 | 3 | 7 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 7 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 7 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 20 | 62.3 | 1957 | - | - |
| 3 | 1 | 20 | 53.3 | 1592 | - | - |
| 4 | 3 | 20 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 20 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 20 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 20 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 20 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 20 | 50.3 | 1075 | - | - |
| 10 | 3 | 20 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 20 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 20 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 20 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 20 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 20 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 20 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 20 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 8 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 8 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 8 | 65.8 | 1092 | - | - |
| 4 | 1 | 8 | 56.3 | 1851 | - | - |
| 5 | 1 | 8 | 53.7 | 1727 | - | - |
| 6 | 3 | 8 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 8 | 65.8 | 1519 | - | - |
| 8 | 3 | 8 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 8 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 8 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 8 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 8 | 63.4 | 1568 | - | - |
| 13 | 2 | 8 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 8 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 12 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 12 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 12 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 12 | 55.8 | 1688 | - | - |
| 6 | 1 | 12 | 55.4 | 1145 | - | - |
| 7 | 3 | 12 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 12 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 12 | 65.7 | 1476 | - | - |
| 10 | 2 | 12 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 12 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 12 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 12 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 12 | 61.4 | 1451 | - | - |
| 15 | 3 | 12 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 5 | 52.6 | 1210 | - | - |
| 2 | 3 | 5 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 5 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 5 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 5 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 5 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 5 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 5 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 5 | 60.9 | 1798 | - | - |
| 10 | 1 | 5 | 64.2 | 1138 | - | - |
| 11 | 2 | 5 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 5 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 19 | 54.1 | 1415 | - | - |
| 2 | 1 | 19 | 50.7 | 1221 | - | - |
| 3 | 1 | 19 | 52.3 | 1974 | - | - |
| 4 | 3 | 19 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 19 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 19 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 19 | 62.5 | 1778 | - | - |
| 8 | 2 | 19 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 19 | 50.8 | 1049 | - | - |
| 10 | 1 | 19 | 54 | 1417 | - | - |
| 11 | 1 | 19 | 63 | 1730 | - | - |
| 12 | 3 | 19 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 19 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 19 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 63.4 | 1043 | - | - |
| 2 | 1 | 10 | 52 | 1863 | - | - |
| 3 | 3 | 10 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 10 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 10 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 10 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 10 | 54.3 | 1991 | - | - |
| 8 | 3 | 10 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5496.81MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5498.01MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.61MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.41MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.61MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.41MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.41MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.41MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5719MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5721.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5717MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5720.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5720.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_26
Number of Bursts in Trial: 8
Chrip Center Frequency: 5723MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5718.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5717.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_29
Number of Bursts in Trial: 12
Chrip Center Frequency: 5721MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5718.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

A.2 The Frequency Hopping Radar pattern

**802.11be (EHT20)**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.505 | 2 | 5.674 | 3 | 5.257 | 4 | 5.690 |
| 5 | 5.520 | 6 | 5.262 | 7 | 5.356 | 8 | 5.439 |
| 9 | 5.685 | 10 | 5.332 | 11 | 5.720 | 12 | 5.579 |
| 13 | 5.313 | 14 | 5.383 | 15 | 5.697 | 16 | 5.318 |
| 17 | 5.695 | 18 | 5.461 | 19 | 5.719 | 20 | 5.606 |
| 21 | 5.533 | 22 | 5.287 | 23 | 5.675 | 24 | 5.540 |
| 25 | 5.604 | 26 | 5.591 | 27 | 5.564 | 28 | 5.612 |
| 29 | 5.399 | 30 | 5.593 | 31 | 5.600 | 32 | 5.478 |
| 33 | 5.667 | 34 | 5.434 | 35 | 5.299 | 36 | 5.387 |
| 37 | 5.319 | 38 | 5.376 | 39 | 5.710 | 40 | 5.581 |
| 41 | 5.624 | 42 | 5.302 | 43 | 5.406 | 44 | 5.272 |
| 45 | 5.531 | 46 | 5.298 | 47 | 5.303 | 48 | 5.265 |
| 49 | 5.688 | 50 | 5.372 | 51 | 5.699 | 52 | 5.550 |
| 53 | 5.336 | 54 | 5.308 | 55 | 5.565 | 56 | 5.269 |
| 57 | 5.635 | 58 | 5.650 | 59 | 5.357 | 60 | 5.462 |
| 61 | 5.389 | 62 | 5.626 | 63 | 5.411 | 64 | 5.386 |
| 65 | 5.665 | 66 | 5.481 | 67 | 5.354 | 68 | 5.267 |
| 69 | 5.279 | 70 | 5.558 | 71 | 5.578 | 72 | 5.647 |
| 73 | 5.717 | 74 | 5.382 | 75 | 5.297 | 76 | 5.601 |
| 77 | 5.630 | 78 | 5.603 | 79 | 5.676 | 80 | 5.657 |
| 81 | 5.608 | 82 | 5.329 | 83 | 5.388 | 84 | 5.602 |
| 85 | 5.549 | 86 | 5.451 | 87 | 5.709 | 88 | 5.716 |
| 89 | 5.643 | 90 | 5.285 | 91 | 5.377 | 92 | 5.443 |
| 93 | 5.535 | 94 | 5.584 | 95 | 5.506 | 96 | 5.723 |
| 97 | 5.507 | 98 | 5.712 | 99 | 5.680 | 100 | 5.724 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.350 | 2 | 5.673 | 3 | 5.251 | 4 | 5.286 |
| 5 | 5.699 | 6 | 5.714 | 7 | 5.500 | 8 | 5.265 |
| 9 | 5.299 | 10 | 5.455 | 11 | 5.359 | 12 | 5.611 |
| 13 | 5.487 | 14 | 5.448 | 15 | 5.663 | 16 | 5.373 |
| 17 | 5.269 | 18 | 5.614 | 19 | 5.439 | 20 | 5.385 |
| 21 | 5.680 | 22 | 5.603 | 23 | 5.363 | 24 | 5.341 |
| 25 | 5.303 | 26 | 5.504 | 27 | 5.576 | 28 | 5.584 |
| 29 | 5.632 | 30 | 5.535 | 31 | 5.402 | 32 | 5.597 |
| 33 | 5.308 | 34 | 5.566 | 35 | 5.689 | 36 | 5.301 |
| 37 | 5.494 | 38 | 5.400 | 39 | 5.513 | 40 | 5.691 |
| 41 | 5.553 | 42 | 5.343 | 43 | 5.532 | 44 | 5.520 |
| 45 | 5.664 | 46 | 5.718 | 47 | 5.612 | 48 | 5.444 |
| 49 | 5.452 | 50 | 5.588 | 51 | 5.307 | 52 | 5.422 |
| 53 | 5.662 | 54 | 5.275 | 55 | 5.583 | 56 | 5.578 |
| 57 | 5.595 | 58 | 5.479 | 59 | 5.410 | 60 | 5.693 |
| 61 | 5.465 | 62 | 5.312 | 63 | 5.268 | 64 | 5.629 |
| 65 | 5.671 | 66 | 5.284 | 67 | 5.406 | 68 | 5.624 |
| 69 | 5.300 | 70 | 5.568 | 71 | 5.318 | 72 | 5.711 |
| 73 | 5.330 | 74 | 5.399 | 75 | 5.694 | 76 | 5.631 |
| 77 | 5.416 | 78 | 5.723 | 79 | 5.637 | 80 | 5.339 |
| 81 | 5.252 | 82 | 5.703 | 83 | 5.654 | 84 | 5.538 |
| 85 | 5.478 | 86 | 5.482 | 87 | 5.474 | 88 | 5.407 |
| 89 | 5.279 | 90 | 5.316 | 91 | 5.592 | 92 | 5.627 |
| 93 | 5.594 | 94 | 5.633 | 95 | 5.380 | 96 | 5.598 |
| 97 | 5.533 | 98 | 5.446 | 99 | 5.526 | 100 | 5.555 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.501 | 2 | 5.592 | 3 | 5.263 | 4 | 5.484 |
| 5 | 5.549 | 6 | 5.346 | 7 | 5.361 | 8 | 5.576 |
| 9 | 5.264 | 10 | 5.700 | 11 | 5.623 | 12 | 5.324 |
| 13 | 5.640 | 14 | 5.669 | 15 | 5.344 | 16 | 5.579 |
| 17 | 5.703 | 18 | 5.585 | 19 | 5.382 | 20 | 5.601 |
| 21 | 5.364 | 22 | 5.296 | 23 | 5.524 | 24 | 5.532 |
| 25 | 5.546 | 26 | 5.555 | 27 | 5.710 | 28 | 5.644 |
| 29 | 5.465 | 30 | 5.456 | 31 | 5.526 | 32 | 5.627 |
| 33 | 5.621 | 34 | 5.717 | 35 | 5.667 | 36 | 5.652 |
| 37 | 5.659 | 38 | 5.498 | 39 | 5.478 | 40 | 5.386 |
| 41 | 5.654 | 42 | 5.508 | 43 | 5.716 | 44 | 5.599 |
| 45 | 5.408 | 46 | 5.427 | 47 | 5.306 | 48 | 5.402 |
| 49 | 5.337 | 50 | 5.464 | 51 | 5.712 | 52 | 5.358 |
| 53 | 5.278 | 54 | 5.680 | 55 | 5.365 | 56 | 5.442 |
| 57 | 5.432 | 58 | 5.538 | 59 | 5.315 | 60 | 5.587 |
| 61 | 5.342 | 62 | 5.615 | 63 | 5.674 | 64 | 5.563 |
| 65 | 5.668 | 66 | 5.460 | 67 | 5.590 | 68 | 5.542 |
| 69 | 5.685 | 70 | 5.469 | 71 | 5.453 | 72 | 5.429 |
| 73 | 5.504 | 74 | 5.660 | 75 | 5.353 | 76 | 5.616 |
| 77 | 5.417 | 78 | 5.672 | 79 | 5.331 | 80 | 5.393 |
| 81 | 5.449 | 82 | 5.347 | 83 | 5.610 | 84 | 5.706 |
| 85 | 5.314 | 86 | 5.321 | 87 | 5.415 | 88 | 5.724 |
| 89 | 5.392 | 90 | 5.437 | 91 | 5.691 | 92 | 5.407 |
| 93 | 5.625 | 94 | 5.463 | 95 | 5.582 | 96 | 5.646 |
| 97 | 5.622 | 98 | 5.688 | 99 | 5.266 | 100 | 5.428 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.487 | 2 | 5.498 | 3 | 5.707 | 4 | 5.277 |
| 5 | 5.312 | 6 | 5.447 | 7 | 5.259 | 8 | 5.548 |
| 9 | 5.492 | 10 | 5.699 | 11 | 5.308 | 12 | 5.677 |
| 13 | 5.328 | 14 | 5.520 | 15 | 5.318 | 16 | 5.433 |
| 17 | 5.440 | 18 | 5.294 | 19 | 5.486 | 20 | 5.258 |
| 21 | 5.370 | 22 | 5.405 | 23 | 5.266 | 24 | 5.380 |
| 25 | 5.292 | 26 | 5.590 | 27 | 5.459 | 28 | 5.495 |
| 29 | 5.541 | 30 | 5.564 | 31 | 5.472 | 32 | 5.680 |
| 33 | 5.558 | 34 | 5.319 | 35 | 5.645 | 36 | 5.475 |
| 37 | 5.591 | 38 | 5.375 | 39 | 5.678 | 40 | 5.649 |
| 41 | 5.437 | 42 | 5.674 | 43 | 5.706 | 44 | 5.460 |
| 45 | 5.316 | 46 | 5.636 | 47 | 5.301 | 48 | 5.660 |
| 49 | 5.416 | 50 | 5.284 | 51 | 5.321 | 52 | 5.545 |
| 53 | 5.260 | 54 | 5.353 | 55 | 5.489 | 56 | 5.334 |
| 57 | 5.256 | 58 | 5.600 | 59 | 5.307 | 60 | 5.683 |
| 61 | 5.288 | 62 | 5.637 | 63 | 5.631 | 64 | 5.253 |
| 65 | 5.604 | 66 | 5.709 | 67 | 5.568 | 68 | 5.697 |
| 69 | 5.404 | 70 | 5.508 | 71 | 5.681 | 72 | 5.345 |
| 73 | 5.300 | 74 | 5.497 | 75 | 5.633 | 76 | 5.655 |
| 77 | 5.415 | 78 | 5.333 | 79 | 5.251 | 80 | 5.374 |
| 81 | 5.451 | 82 | 5.443 | 83 | 5.625 | 84 | 5.473 |
| 85 | 5.584 | 86 | 5.338 | 87 | 5.647 | 88 | 5.304 |
| 89 | 5.525 | 90 | 5.542 | 91 | 5.361 | 92 | 5.650 |
| 93 | 5.482 | 94 | 5.666 | 95 | 5.608 | 96 | 5.589 |
| 97 | 5.427 | 98 | 5.384 | 99 | 5.457 | 100 | 5.355 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.583 | 2 | 5.381 | 3 | 5.662 | 4 | 5.649 |
| 5 | 5.275 | 6 | 5.678 | 7 | 5.287 | 8 | 5.452 |
| 9 | 5.461 | 10 | 5.670 | 11 | 5.279 | 12 | 5.702 |
| 13 | 5.399 | 14 | 5.420 | 15 | 5.479 | 16 | 5.278 |
| 17 | 5.487 | 18 | 5.484 | 19 | 5.320 | 20 | 5.433 |
| 21 | 5.550 | 22 | 5.333 | 23 | 5.573 | 24 | 5.456 |
| 25 | 5.299 | 26 | 5.261 | 27 | 5.263 | 28 | 5.614 |
| 29 | 5.321 | 30 | 5.300 | 31 | 5.391 | 32 | 5.551 |
| 33 | 5.600 | 34 | 5.509 | 35 | 5.718 | 36 | 5.522 |
| 37 | 5.396 | 38 | 5.713 | 39 | 5.457 | 40 | 5.717 |
| 41 | 5.659 | 42 | 5.607 | 43 | 5.536 | 44 | 5.370 |
| 45 | 5.329 | 46 | 5.708 | 47 | 5.534 | 48 | 5.429 |
| 49 | 5.492 | 50 | 5.379 | 51 | 5.653 | 52 | 5.545 |
| 53 | 5.620 | 54 | 5.681 | 55 | 5.546 | 56 | 5.715 |
| 57 | 5.616 | 58 | 5.591 | 59 | 5.508 | 60 | 5.375 |
| 61 | 5.271 | 62 | 5.596 | 63 | 5.500 | 64 | 5.455 |
| 65 | 5.318 | 66 | 5.585 | 67 | 5.336 | 68 | 5.657 |
| 69 | 5.598 | 70 | 5.251 | 71 | 5.512 | 72 | 5.668 |
| 73 | 5.665 | 74 | 5.667 | 75 | 5.682 | 76 | 5.407 |
| 77 | 5.489 | 78 | 5.309 | 79 | 5.490 | 80 | 5.418 |
| 81 | 5.257 | 82 | 5.697 | 83 | 5.719 | 84 | 5.341 |
| 85 | 5.689 | 86 | 5.647 | 87 | 5.568 | 88 | 5.699 |
| 89 | 5.674 | 90 | 5.572 | 91 | 5.619 | 92 | 5.408 |
| 93 | 5.664 | 94 | 5.706 | 95 | 5.360 | 96 | 5.439 |
| 97 | 5.284 | 98 | 5.312 | 99 | 5.367 | 100 | 5.478 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.493 | 2 | 5.665 | 3 | 5.291 | 4 | 5.553 |
| 5 | 5.367 | 6 | 5.518 | 7 | 5.444 | 8 | 5.350 |
| 9 | 5.338 | 10 | 5.467 | 11 | 5.262 | 12 | 5.629 |
| 13 | 5.439 | 14 | 5.406 | 15 | 5.267 | 16 | 5.293 |
| 17 | 5.384 | 18 | 5.447 | 19 | 5.647 | 20 | 5.716 |
| 21 | 5.583 | 22 | 5.697 | 23 | 5.260 | 24 | 5.609 |
| 25 | 5.465 | 26 | 5.632 | 27 | 5.268 | 28 | 5.593 |
| 29 | 5.611 | 30 | 5.546 | 31 | 5.466 | 32 | 5.478 |
| 33 | 5.653 | 34 | 5.660 | 35 | 5.357 | 36 | 5.454 |
| 37 | 5.605 | 38 | 5.502 | 39 | 5.604 | 40 | 5.703 |
| 41 | 5.637 | 42 | 5.519 | 43 | 5.258 | 44 | 5.601 |
| 45 | 5.516 | 46 | 5.346 | 47 | 5.645 | 48 | 5.638 |
| 49 | 5.418 | 50 | 5.354 | 51 | 5.644 | 52 | 5.456 |
| 53 | 5.682 | 54 | 5.702 | 55 | 5.607 | 56 | 5.503 |
| 57 | 5.396 | 58 | 5.441 | 59 | 5.273 | 60 | 5.548 |
| 61 | 5.314 | 62 | 5.371 | 63 | 5.306 | 64 | 5.360 |
| 65 | 5.691 | 66 | 5.413 | 67 | 5.551 | 68 | 5.485 |
| 69 | 5.495 | 70 | 5.419 | 71 | 5.531 | 72 | 5.492 |
| 73 | 5.499 | 74 | 5.392 | 75 | 5.347 | 76 | 5.497 |
| 77 | 5.692 | 78 | 5.342 | 79 | 5.723 | 80 | 5.356 |
| 81 | 5.484 | 82 | 5.491 | 83 | 5.705 | 84 | 5.563 |
| 85 | 5.394 | 86 | 5.397 | 87 | 5.534 | 88 | 5.269 |
| 89 | 5.471 | 90 | 5.514 | 91 | 5.339 | 92 | 5.640 |
| 93 | 5.332 | 94 | 5.680 | 95 | 5.482 | 96 | 5.488 |
| 97 | 5.429 | 98 | 5.430 | 99 | 5.464 | 100 | 5.295 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.320 | 2 | 5.390 | 3 | 5.286 | 4 | 5.418 |
| 5 | 5.603 | 6 | 5.488 | 7 | 5.457 | 8 | 5.410 |
| 9 | 5.299 | 10 | 5.545 | 11 | 5.358 | 12 | 5.355 |
| 13 | 5.454 | 14 | 5.277 | 15 | 5.687 | 16 | 5.582 |
| 17 | 5.434 | 18 | 5.475 | 19 | 5.619 | 20 | 5.627 |
| 21 | 5.307 | 22 | 5.317 | 23 | 5.319 | 24 | 5.421 |
| 25 | 5.556 | 26 | 5.541 | 27 | 5.623 | 28 | 5.546 |
| 29 | 5.336 | 30 | 5.578 | 31 | 5.304 | 32 | 5.325 |
| 33 | 5.574 | 34 | 5.382 | 35 | 5.570 | 36 | 5.544 |
| 37 | 5.700 | 38 | 5.571 | 39 | 5.491 | 40 | 5.465 |
| 41 | 5.272 | 42 | 5.536 | 43 | 5.279 | 44 | 5.402 |
| 45 | 5.628 | 46 | 5.595 | 47 | 5.479 | 48 | 5.401 |
| 49 | 5.451 | 50 | 5.356 | 51 | 5.309 | 52 | 5.561 |
| 53 | 5.539 | 54 | 5.685 | 55 | 5.648 | 56 | 5.693 |
| 57 | 5.414 | 58 | 5.679 | 59 | 5.362 | 60 | 5.695 |
| 61 | 5.256 | 62 | 5.283 | 63 | 5.376 | 64 | 5.706 |
| 65 | 5.504 | 66 | 5.441 | 67 | 5.284 | 68 | 5.449 |
| 69 | 5.476 | 70 | 5.462 | 71 | 5.381 | 72 | 5.343 |
| 73 | 5.638 | 74 | 5.689 | 75 | 5.357 | 76 | 5.389 |
| 77 | 5.255 | 78 | 5.303 | 79 | 5.592 | 80 | 5.675 |
| 81 | 5.450 | 82 | 5.611 | 83 | 5.566 | 84 | 5.265 |
| 85 | 5.510 | 86 | 5.724 | 87 | 5.680 | 88 | 5.392 |
| 89 | 5.296 | 90 | 5.605 | 91 | 5.490 | 92 | 5.631 |
| 93 | 5.560 | 94 | 5.612 | 95 | 5.555 | 96 | 5.487 |
| 97 | 5.530 | 98 | 5.327 | 99 | 5.573 | 100 | 5.704 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.537 | 2 | 5.669 | 3 | 5.683 | 4 | 5.517 |
| 5 | 5.583 | 6 | 5.304 | 7 | 5.607 | 8 | 5.656 |
| 9 | 5.424 | 10 | 5.441 | 11 | 5.256 | 12 | 5.552 |
| 13 | 5.599 | 14 | 5.277 | 15 | 5.349 | 16 | 5.707 |
| 17 | 5.521 | 18 | 5.478 | 19 | 5.612 | 20 | 5.302 |
| 21 | 5.677 | 22 | 5.581 | 23 | 5.300 | 24 | 5.412 |
| 25 | 5.381 | 26 | 5.259 | 27 | 5.637 | 28 | 5.251 |
| 29 | 5.296 | 30 | 5.565 | 31 | 5.306 | 32 | 5.285 |
| 33 | 5.648 | 34 | 5.563 | 35 | 5.452 | 36 | 5.555 |
| 37 | 5.650 | 38 | 5.495 | 39 | 5.503 | 40 | 5.594 |
| 41 | 5.469 | 42 | 5.582 | 43 | 5.307 | 44 | 5.255 |
| 45 | 5.253 | 46 | 5.323 | 47 | 5.676 | 48 | 5.709 |
| 49 | 5.720 | 50 | 5.712 | 51 | 5.679 | 52 | 5.482 |
| 53 | 5.438 | 54 | 5.415 | 55 | 5.268 | 56 | 5.636 |
| 57 | 5.593 | 58 | 5.427 | 59 | 5.383 | 60 | 5.661 |
| 61 | 5.560 | 62 | 5.697 | 63 | 5.675 | 64 | 5.468 |
| 65 | 5.649 | 66 | 5.298 | 67 | 5.651 | 68 | 5.400 |
| 69 | 5.647 | 70 | 5.467 | 71 | 5.329 | 72 | 5.652 |
| 73 | 5.589 | 74 | 5.347 | 75 | 5.628 | 76 | 5.500 |
| 77 | 5.689 | 78 | 5.368 | 79 | 5.611 | 80 | 5.387 |
| 81 | 5.608 | 82 | 5.473 | 83 | 5.575 | 84 | 5.278 |
| 85 | 5.704 | 86 | 5.662 | 87 | 5.342 | 88 | 5.592 |
| 89 | 5.686 | 90 | 5.702 | 91 | 5.624 | 92 | 5.434 |
| 93 | 5.416 | 94 | 5.553 | 95 | 5.576 | 96 | 5.477 |
| 97 | 5.464 | 98 | 5.396 | 99 | 5.386 | 100 | 5.432 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.349 | 2 | 5.590 | 3 | 5.466 | 4 | 5.546 |
| 5 | 5.530 | 6 | 5.355 | 7 | 5.575 | 8 | 5.709 |
| 9 | 5.350 | 10 | 5.724 | 11 | 5.456 | 12 | 5.682 |
| 13 | 5.625 | 14 | 5.554 | 15 | 5.713 | 16 | 5.477 |
| 17 | 5.432 | 18 | 5.412 | 19 | 5.454 | 20 | 5.402 |
| 21 | 5.357 | 22 | 5.389 | 23 | 5.626 | 24 | 5.717 |
| 25 | 5.282 | 26 | 5.524 | 27 | 5.697 | 28 | 5.264 |
| 29 | 5.467 | 30 | 5.720 | 31 | 5.459 | 32 | 5.313 |
| 33 | 5.640 | 34 | 5.329 | 35 | 5.605 | 36 | 5.427 |
| 37 | 5.295 | 38 | 5.567 | 39 | 5.302 | 40 | 5.635 |
| 41 | 5.278 | 42 | 5.578 | 43 | 5.461 | 44 | 5.700 |
| 45 | 5.455 | 46 | 5.327 | 47 | 5.592 | 48 | 5.275 |
| 49 | 5.632 | 50 | 5.453 | 51 | 5.422 | 52 | 5.300 |
| 53 | 5.721 | 54 | 5.650 | 55 | 5.704 | 56 | 5.380 |
| 57 | 5.403 | 58 | 5.373 | 59 | 5.367 | 60 | 5.372 |
| 61 | 5.492 | 62 | 5.690 | 63 | 5.618 | 64 | 5.540 |
| 65 | 5.508 | 66 | 5.485 | 67 | 5.496 | 68 | 5.548 |
| 69 | 5.512 | 70 | 5.687 | 71 | 5.296 | 72 | 5.676 |
| 73 | 5.499 | 74 | 5.440 | 75 | 5.579 | 76 | 5.604 |
| 77 | 5.608 | 78 | 5.723 | 79 | 5.576 | 80 | 5.703 |
| 81 | 5.433 | 82 | 5.612 | 83 | 5.482 | 84 | 5.583 |
| 85 | 5.633 | 86 | 5.582 | 87 | 5.437 | 88 | 5.521 |
| 89 | 5.601 | 90 | 5.391 | 91 | 5.647 | 92 | 5.393 |
| 93 | 5.419 | 94 | 5.598 | 95 | 5.434 | 96 | 5.597 |
| 97 | 5.446 | 98 | 5.478 | 99 | 5.551 | 100 | 5.621 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.550 | 2 | 5.265 | 3 | 5.435 | 4 | 5.470 |
| 5 | 5.657 | 6 | 5.490 | 7 | 5.566 | 8 | 5.303 |
| 9 | 5.400 | 10 | 5.263 | 11 | 5.271 | 12 | 5.372 |
| 13 | 5.448 | 14 | 5.659 | 15 | 5.549 | 16 | 5.571 |
| 17 | 5.381 | 18 | 5.398 | 19 | 5.278 | 20 | 5.511 |
| 21 | 5.583 | 22 | 5.333 | 23 | 5.482 | 24 | 5.494 |
| 25 | 5.353 | 26 | 5.668 | 27 | 5.460 | 28 | 5.563 |
| 29 | 5.706 | 30 | 5.421 | 31 | 5.283 | 32 | 5.703 |
| 33 | 5.554 | 34 | 5.503 | 35 | 5.513 | 36 | 5.461 |
| 37 | 5.355 | 38 | 5.341 | 39 | 5.532 | 40 | 5.528 |
| 41 | 5.380 | 42 | 5.698 | 43 | 5.392 | 44 | 5.582 |
| 45 | 5.285 | 46 | 5.425 | 47 | 5.454 | 48 | 5.617 |
| 49 | 5.323 | 50 | 5.281 | 51 | 5.544 | 52 | 5.466 |
| 53 | 5.447 | 54 | 5.420 | 55 | 5.600 | 56 | 5.676 |
| 57 | 5.422 | 58 | 5.638 | 59 | 5.324 | 60 | 5.295 |
| 61 | 5.359 | 62 | 5.483 | 63 | 5.628 | 64 | 5.350 |
| 65 | 5.690 | 66 | 5.389 | 67 | 5.495 | 68 | 5.252 |
| 69 | 5.603 | 70 | 5.688 | 71 | 5.266 | 72 | 5.696 |
| 73 | 5.713 | 74 | 5.649 | 75 | 5.465 | 76 | 5.413 |
| 77 | 5.551 | 78 | 5.615 | 79 | 5.620 | 80 | 5.358 |
| 81 | 5.567 | 82 | 5.442 | 83 | 5.524 | 84 | 5.506 |
| 85 | 5.296 | 86 | 5.597 | 87 | 5.360 | 88 | 5.484 |
| 89 | 5.430 | 90 | 5.407 | 91 | 5.612 | 92 | 5.619 |
| 93 | 5.488 | 94 | 5.631 | 95 | 5.375 | 96 | 5.432 |
| 97 | 5.641 | 98 | 5.342 | 99 | 5.443 | 100 | 5.590 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.408 | 2 | 5.306 | 3 | 5.263 | 4 | 5.393 |
| 5 | 5.321 | 6 | 5.559 | 7 | 5.525 | 8 | 5.427 |
| 9 | 5.723 | 10 | 5.451 | 11 | 5.696 | 12 | 5.626 |
| 13 | 5.709 | 14 | 5.553 | 15 | 5.257 | 16 | 5.474 |
| 17 | 5.261 | 18 | 5.669 | 19 | 5.462 | 20 | 5.348 |
| 21 | 5.487 | 22 | 5.589 | 23 | 5.625 | 24 | 5.294 |
| 25 | 5.262 | 26 | 5.711 | 27 | 5.362 | 28 | 5.623 |
| 29 | 5.568 | 30 | 5.564 | 31 | 5.666 | 32 | 5.413 |
| 33 | 5.538 | 34 | 5.484 | 35 | 5.641 | 36 | 5.520 |
| 37 | 5.721 | 38 | 5.483 | 39 | 5.659 | 40 | 5.339 |
| 41 | 5.300 | 42 | 5.478 | 43 | 5.563 | 44 | 5.269 |
| 45 | 5.684 | 46 | 5.663 | 47 | 5.252 | 48 | 5.254 |
| 49 | 5.480 | 50 | 5.655 | 51 | 5.521 | 52 | 5.377 |
| 53 | 5.603 | 54 | 5.627 | 55 | 5.314 | 56 | 5.364 |
| 57 | 5.629 | 58 | 5.365 | 59 | 5.351 | 60 | 5.528 |
| 61 | 5.657 | 62 | 5.447 | 63 | 5.270 | 64 | 5.477 |
| 65 | 5.515 | 66 | 5.295 | 67 | 5.268 | 68 | 5.383 |
| 69 | 5.251 | 70 | 5.458 | 71 | 5.320 | 72 | 5.374 |
| 73 | 5.492 | 74 | 5.358 | 75 | 5.357 | 76 | 5.410 |
| 77 | 5.676 | 78 | 5.588 | 79 | 5.414 | 80 | 5.399 |
| 81 | 5.498 | 82 | 5.491 | 83 | 5.604 | 84 | 5.658 |
| 85 | 5.330 | 86 | 5.613 | 87 | 5.317 | 88 | 5.539 |
| 89 | 5.652 | 90 | 5.403 | 91 | 5.675 | 92 | 5.642 |
| 93 | 5.551 | 94 | 5.343 | 95 | 5.460 | 96 | 5.543 |
| 97 | 5.369 | 98 | 5.276 | 99 | 5.532 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.603 | 2 | 5.666 | 3 | 5.522 | 4 | 5.502 |
| 5 | 5.678 | 6 | 5.480 | 7 | 5.479 | 8 | 5.281 |
| 9 | 5.364 | 10 | 5.297 | 11 | 5.713 | 12 | 5.316 |
| 13 | 5.476 | 14 | 5.662 | 15 | 5.437 | 16 | 5.710 |
| 17 | 5.561 | 18 | 5.306 | 19 | 5.416 | 20 | 5.463 |
| 21 | 5.268 | 22 | 5.498 | 23 | 5.674 | 24 | 5.313 |
| 25 | 5.549 | 26 | 5.294 | 27 | 5.558 | 28 | 5.637 |
| 29 | 5.583 | 30 | 5.462 | 31 | 5.291 | 32 | 5.492 |
| 33 | 5.452 | 34 | 5.260 | 35 | 5.497 | 36 | 5.535 |
| 37 | 5.586 | 38 | 5.577 | 39 | 5.658 | 40 | 5.470 |
| 41 | 5.424 | 42 | 5.264 | 43 | 5.680 | 44 | 5.347 |
| 45 | 5.619 | 46 | 5.500 | 47 | 5.266 | 48 | 5.411 |
| 49 | 5.272 | 50 | 5.353 | 51 | 5.661 | 52 | 5.317 |
| 53 | 5.696 | 54 | 5.576 | 55 | 5.391 | 56 | 5.376 |
| 57 | 5.442 | 58 | 5.432 | 59 | 5.305 | 60 | 5.461 |
| 61 | 5.398 | 62 | 5.394 | 63 | 5.368 | 64 | 5.283 |
| 65 | 5.624 | 66 | 5.414 | 67 | 5.483 | 68 | 5.458 |
| 69 | 5.329 | 70 | 5.634 | 71 | 5.578 | 72 | 5.718 |
| 73 | 5.387 | 74 | 5.596 | 75 | 5.650 | 76 | 5.517 |
| 77 | 5.690 | 78 | 5.453 | 79 | 5.613 | 80 | 5.653 |
| 81 | 5.628 | 82 | 5.451 | 83 | 5.478 | 84 | 5.356 |
| 85 | 5.441 | 86 | 5.381 | 87 | 5.552 | 88 | 5.395 |
| 89 | 5.341 | 90 | 5.496 | 91 | 5.455 | 92 | 5.469 |
| 93 | 5.573 | 94 | 5.365 | 95 | 5.642 | 96 | 5.505 |
| 97 | 5.309 | 98 | 5.397 | 99 | 5.568 | 100 | 5.639 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.375 | 2 | 5.264 | 3 | 5.273 | 4 | 5.293 |
| 5 | 5.612 | 6 | 5.436 | 7 | 5.695 | 8 | 5.549 |
| 9 | 5.422 | 10 | 5.631 | 11 | 5.262 | 12 | 5.490 |
| 13 | 5.589 | 14 | 5.506 | 15 | 5.326 | 16 | 5.282 |
| 17 | 5.657 | 18 | 5.497 | 19 | 5.509 | 20 | 5.660 |
| 21 | 5.474 | 22 | 5.629 | 23 | 5.272 | 24 | 5.314 |
| 25 | 5.433 | 26 | 5.560 | 27 | 5.399 | 28 | 5.357 |
| 29 | 5.668 | 30 | 5.484 | 31 | 5.408 | 32 | 5.325 |
| 33 | 5.434 | 34 | 5.356 | 35 | 5.563 | 36 | 5.285 |
| 37 | 5.401 | 38 | 5.426 | 39 | 5.393 | 40 | 5.621 |
| 41 | 5.277 | 42 | 5.567 | 43 | 5.593 | 44 | 5.559 |
| 45 | 5.496 | 46 | 5.675 | 47 | 5.419 | 48 | 5.319 |
| 49 | 5.690 | 50 | 5.694 | 51 | 5.373 | 52 | 5.661 |
| 53 | 5.367 | 54 | 5.522 | 55 | 5.674 | 56 | 5.265 |
| 57 | 5.300 | 58 | 5.468 | 59 | 5.596 | 60 | 5.324 |
| 61 | 5.528 | 62 | 5.526 | 63 | 5.537 | 64 | 5.669 |
| 65 | 5.599 | 66 | 5.358 | 67 | 5.303 | 68 | 5.648 |
| 69 | 5.378 | 70 | 5.478 | 71 | 5.469 | 72 | 5.407 |
| 73 | 5.513 | 74 | 5.263 | 75 | 5.586 | 76 | 5.360 |
| 77 | 5.571 | 78 | 5.604 | 79 | 5.446 | 80 | 5.479 |
| 81 | 5.482 | 82 | 5.366 | 83 | 5.394 | 84 | 5.693 |
| 85 | 5.288 | 86 | 5.512 | 87 | 5.551 | 88 | 5.585 |
| 89 | 5.723 | 90 | 5.705 | 91 | 5.412 | 92 | 5.711 |
| 93 | 5.345 | 94 | 5.486 | 95 | 5.678 | 96 | 5.361 |
| 97 | 5.390 | 98 | 5.352 | 99 | 5.649 | 100 | 5.647 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.507 | 2 | 5.709 | 3 | 5.352 | 4 | 5.516 |
| 5 | 5.503 | 6 | 5.594 | 7 | 5.415 | 8 | 5.255 |
| 9 | 5.475 | 10 | 5.275 | 11 | 5.657 | 12 | 5.344 |
| 13 | 5.534 | 14 | 5.406 | 15 | 5.612 | 16 | 5.671 |
| 17 | 5.389 | 18 | 5.314 | 19 | 5.323 | 20 | 5.544 |
| 21 | 5.277 | 22 | 5.302 | 23 | 5.545 | 24 | 5.577 |
| 25 | 5.388 | 26 | 5.258 | 27 | 5.386 | 28 | 5.434 |
| 29 | 5.312 | 30 | 5.595 | 31 | 5.689 | 32 | 5.420 |
| 33 | 5.287 | 34 | 5.408 | 35 | 5.464 | 36 | 5.511 |
| 37 | 5.443 | 38 | 5.427 | 39 | 5.416 | 40 | 5.365 |
| 41 | 5.500 | 42 | 5.587 | 43 | 5.457 | 44 | 5.395 |
| 45 | 5.621 | 46 | 5.588 | 47 | 5.442 | 48 | 5.411 |
| 49 | 5.390 | 50 | 5.539 | 51 | 5.425 | 52 | 5.521 |
| 53 | 5.722 | 54 | 5.696 | 55 | 5.413 | 56 | 5.529 |
| 57 | 5.355 | 58 | 5.656 | 59 | 5.704 | 60 | 5.316 |
| 61 | 5.480 | 62 | 5.581 | 63 | 5.632 | 64 | 5.676 |
| 65 | 5.482 | 66 | 5.432 | 67 | 5.259 | 68 | 5.438 |
| 69 | 5.694 | 70 | 5.580 | 71 | 5.536 | 72 | 5.663 |
| 73 | 5.495 | 74 | 5.674 | 75 | 5.347 | 76 | 5.400 |
| 77 | 5.465 | 78 | 5.330 | 79 | 5.589 | 80 | 5.519 |
| 81 | 5.699 | 82 | 5.645 | 83 | 5.380 | 84 | 5.672 |
| 85 | 5.635 | 86 | 5.548 | 87 | 5.563 | 88 | 5.710 |
| 89 | 5.348 | 90 | 5.629 | 91 | 5.641 | 92 | 5.509 |
| 93 | 5.317 | 94 | 5.384 | 95 | 5.562 | 96 | 5.666 |
| 97 | 5.332 | 98 | 5.456 | 99 | 5.262 | 100 | 5.701 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.332 | 2 | 5.253 | 3 | 5.256 | 4 | 5.368 |
| 5 | 5.366 | 6 | 5.427 | 7 | 5.495 | 8 | 5.322 |
| 9 | 5.496 | 10 | 5.474 | 11 | 5.448 | 12 | 5.678 |
| 13 | 5.410 | 14 | 5.687 | 15 | 5.686 | 16 | 5.533 |
| 17 | 5.269 | 18 | 5.385 | 19 | 5.429 | 20 | 5.261 |
| 21 | 5.585 | 22 | 5.509 | 23 | 5.255 | 24 | 5.478 |
| 25 | 5.360 | 26 | 5.339 | 27 | 5.335 | 28 | 5.512 |
| 29 | 5.604 | 30 | 5.462 | 31 | 5.479 | 32 | 5.562 |
| 33 | 5.693 | 34 | 5.337 | 35 | 5.671 | 36 | 5.260 |
| 37 | 5.382 | 38 | 5.556 | 39 | 5.523 | 40 | 5.292 |
| 41 | 5.273 | 42 | 5.313 | 43 | 5.586 | 44 | 5.668 |
| 45 | 5.317 | 46 | 5.324 | 47 | 5.505 | 48 | 5.486 |
| 49 | 5.358 | 50 | 5.493 | 51 | 5.456 | 52 | 5.610 |
| 53 | 5.528 | 54 | 5.590 | 55 | 5.506 | 56 | 5.517 |
| 57 | 5.530 | 58 | 5.640 | 59 | 5.318 | 60 | 5.274 |
| 61 | 5.381 | 62 | 5.579 | 63 | 5.667 | 64 | 5.661 |
| 65 | 5.415 | 66 | 5.442 | 67 | 5.621 | 68 | 5.552 |
| 69 | 5.455 | 70 | 5.300 | 71 | 5.441 | 72 | 5.491 |
| 73 | 5.722 | 74 | 5.305 | 75 | 5.331 | 76 | 5.365 |
| 77 | 5.390 | 78 | 5.637 | 79 | 5.266 | 80 | 5.591 |
| 81 | 5.563 | 82 | 5.607 | 83 | 5.461 | 84 | 5.262 |
| 85 | 5.605 | 86 | 5.617 | 87 | 5.403 | 88 | 5.600 |
| 89 | 5.492 | 90 | 5.294 | 91 | 5.706 | 92 | 5.507 |
| 93 | 5.284 | 94 | 5.298 | 95 | 5.564 | 96 | 5.650 |
| 97 | 5.537 | 98 | 5.611 | 99 | 5.645 | 100 | 5.413 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.469 | 2 | 5.426 | 3 | 5.347 | 4 | 5.449 |
| 5 | 5.330 | 6 | 5.537 | 7 | 5.391 | 8 | 5.687 |
| 9 | 5.666 | 10 | 5.332 | 11 | 5.651 | 12 | 5.341 |
| 13 | 5.352 | 14 | 5.457 | 15 | 5.686 | 16 | 5.531 |
| 17 | 5.693 | 18 | 5.631 | 19 | 5.269 | 20 | 5.525 |
| 21 | 5.702 | 22 | 5.403 | 23 | 5.536 | 24 | 5.363 |
| 25 | 5.516 | 26 | 5.538 | 27 | 5.490 | 28 | 5.511 |
| 29 | 5.724 | 30 | 5.704 | 31 | 5.442 | 32 | 5.441 |
| 33 | 5.411 | 34 | 5.717 | 35 | 5.571 | 36 | 5.647 |
| 37 | 5.649 | 38 | 5.606 | 39 | 5.319 | 40 | 5.448 |
| 41 | 5.504 | 42 | 5.472 | 43 | 5.609 | 44 | 5.438 |
| 45 | 5.545 | 46 | 5.480 | 47 | 5.256 | 48 | 5.679 |
| 49 | 5.382 | 50 | 5.284 | 51 | 5.543 | 52 | 5.424 |
| 53 | 5.317 | 54 | 5.520 | 55 | 5.604 | 56 | 5.397 |
| 57 | 5.505 | 58 | 5.463 | 59 | 5.685 | 60 | 5.602 |
| 61 | 5.270 | 62 | 5.618 | 63 | 5.662 | 64 | 5.273 |
| 65 | 5.707 | 66 | 5.664 | 67 | 5.552 | 68 | 5.294 |
| 69 | 5.320 | 70 | 5.464 | 71 | 5.641 | 72 | 5.476 |
| 73 | 5.661 | 74 | 5.566 | 75 | 5.299 | 76 | 5.584 |
| 77 | 5.619 | 78 | 5.420 | 79 | 5.488 | 80 | 5.593 |
| 81 | 5.654 | 82 | 5.714 | 83 | 5.287 | 84 | 5.657 |
| 85 | 5.337 | 86 | 5.644 | 87 | 5.648 | 88 | 5.659 |
| 89 | 5.251 | 90 | 5.265 | 91 | 5.279 | 92 | 5.359 |
| 93 | 5.460 | 94 | 5.413 | 95 | 5.308 | 96 | 5.544 |
| 97 | 5.640 | 98 | 5.394 | 99 | 5.348 | 100 | 5.613 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.421 | 2 | 5.498 | 3 | 5.713 | 4 | 5.660 |
| 5 | 5.583 | 6 | 5.662 | 7 | 5.657 | 8 | 5.641 |
| 9 | 5.268 | 10 | 5.654 | 11 | 5.517 | 12 | 5.259 |
| 13 | 5.485 | 14 | 5.419 | 15 | 5.276 | 16 | 5.649 |
| 17 | 5.467 | 18 | 5.646 | 19 | 5.359 | 20 | 5.642 |
| 21 | 5.659 | 22 | 5.620 | 23 | 5.345 | 24 | 5.257 |
| 25 | 5.288 | 26 | 5.478 | 27 | 5.637 | 28 | 5.252 |
| 29 | 5.489 | 30 | 5.274 | 31 | 5.703 | 32 | 5.534 |
| 33 | 5.376 | 34 | 5.719 | 35 | 5.682 | 36 | 5.413 |
| 37 | 5.614 | 38 | 5.448 | 39 | 5.256 | 40 | 5.365 |
| 41 | 5.587 | 42 | 5.350 | 43 | 5.605 | 44 | 5.447 |
| 45 | 5.328 | 46 | 5.710 | 47 | 5.330 | 48 | 5.679 |
| 49 | 5.557 | 50 | 5.674 | 51 | 5.437 | 52 | 5.668 |
| 53 | 5.714 | 54 | 5.353 | 55 | 5.488 | 56 | 5.427 |
| 57 | 5.577 | 58 | 5.482 | 59 | 5.700 | 60 | 5.626 |
| 61 | 5.307 | 62 | 5.464 | 63 | 5.423 | 64 | 5.336 |
| 65 | 5.617 | 66 | 5.608 | 67 | 5.562 | 68 | 5.443 |
| 69 | 5.446 | 70 | 5.561 | 71 | 5.493 | 72 | 5.560 |
| 73 | 5.304 | 74 | 5.354 | 75 | 5.495 | 76 | 5.680 |
| 77 | 5.397 | 78 | 5.344 | 79 | 5.426 | 80 | 5.425 |
| 81 | 5.599 | 82 | 5.567 | 83 | 5.510 | 84 | 5.555 |
| 85 | 5.625 | 86 | 5.324 | 87 | 5.707 | 88 | 5.262 |
| 89 | 5.501 | 90 | 5.651 | 91 | 5.292 | 92 | 5.424 |
| 93 | 5.573 | 94 | 5.411 | 95 | 5.597 | 96 | 5.691 |
| 97 | 5.435 | 98 | 5.459 | 99 | 5.282 | 100 | 5.600 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.471 | 2 | 5.678 | 3 | 5.410 | 4 | 5.537 |
| 5 | 5.446 | 6 | 5.666 | 7 | 5.563 | 8 | 5.355 |
| 9 | 5.484 | 10 | 5.489 | 11 | 5.556 | 12 | 5.596 |
| 13 | 5.454 | 14 | 5.682 | 15 | 5.554 | 16 | 5.595 |
| 17 | 5.270 | 18 | 5.610 | 19 | 5.586 | 20 | 5.549 |
| 21 | 5.264 | 22 | 5.415 | 23 | 5.266 | 24 | 5.339 |
| 25 | 5.662 | 26 | 5.697 | 27 | 5.379 | 28 | 5.392 |
| 29 | 5.301 | 30 | 5.334 | 31 | 5.573 | 32 | 5.643 |
| 33 | 5.253 | 34 | 5.439 | 35 | 5.300 | 36 | 5.519 |
| 37 | 5.267 | 38 | 5.689 | 39 | 5.539 | 40 | 5.455 |
| 41 | 5.468 | 42 | 5.613 | 43 | 5.496 | 44 | 5.665 |
| 45 | 5.381 | 46 | 5.250 | 47 | 5.298 | 48 | 5.272 |
| 49 | 5.592 | 50 | 5.360 | 51 | 5.532 | 52 | 5.324 |
| 53 | 5.710 | 54 | 5.409 | 55 | 5.517 | 56 | 5.467 |
| 57 | 5.647 | 58 | 5.668 | 59 | 5.309 | 60 | 5.548 |
| 61 | 5.317 | 62 | 5.428 | 63 | 5.597 | 64 | 5.314 |
| 65 | 5.481 | 66 | 5.308 | 67 | 5.584 | 68 | 5.622 |
| 69 | 5.358 | 70 | 5.466 | 71 | 5.616 | 72 | 5.295 |
| 73 | 5.364 | 74 | 5.261 | 75 | 5.655 | 76 | 5.660 |
| 77 | 5.457 | 78 | 5.672 | 79 | 5.565 | 80 | 5.652 |
| 81 | 5.260 | 82 | 5.683 | 83 | 5.343 | 84 | 5.401 |
| 85 | 5.325 | 86 | 5.686 | 87 | 5.353 | 88 | 5.315 |
| 89 | 5.373 | 90 | 5.402 | 91 | 5.352 | 92 | 5.599 |
| 93 | 5.626 | 94 | 5.702 | 95 | 5.258 | 96 | 5.460 |
| 97 | 5.724 | 98 | 5.670 | 99 | 5.444 | 100 | 5.388 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.550 | 2 | 5.672 | 3 | 5.305 | 4 | 5.508 |
| 5 | 5.713 | 6 | 5.500 | 7 | 5.312 | 8 | 5.704 |
| 9 | 5.291 | 10 | 5.288 | 11 | 5.664 | 12 | 5.468 |
| 13 | 5.405 | 14 | 5.558 | 15 | 5.313 | 16 | 5.308 |
| 17 | 5.390 | 18 | 5.685 | 19 | 5.526 | 20 | 5.394 |
| 21 | 5.616 | 22 | 5.333 | 23 | 5.419 | 24 | 5.461 |
| 25 | 5.417 | 26 | 5.393 | 27 | 5.427 | 28 | 5.650 |
| 29 | 5.376 | 30 | 5.351 | 31 | 5.656 | 32 | 5.494 |
| 33 | 5.700 | 34 | 5.365 | 35 | 5.624 | 36 | 5.551 |
| 37 | 5.259 | 38 | 5.657 | 39 | 5.470 | 40 | 5.666 |
| 41 | 5.250 | 42 | 5.501 | 43 | 5.681 | 44 | 5.496 |
| 45 | 5.370 | 46 | 5.689 | 47 | 5.535 | 48 | 5.271 |
| 49 | 5.444 | 50 | 5.696 | 51 | 5.337 | 52 | 5.621 |
| 53 | 5.265 | 54 | 5.399 | 55 | 5.609 | 56 | 5.722 |
| 57 | 5.401 | 58 | 5.667 | 59 | 5.473 | 60 | 5.511 |
| 61 | 5.350 | 62 | 5.614 | 63 | 5.516 | 64 | 5.409 |
| 65 | 5.260 | 66 | 5.709 | 67 | 5.677 | 68 | 5.590 |
| 69 | 5.671 | 70 | 5.418 | 71 | 5.297 | 72 | 5.623 |
| 73 | 5.539 | 74 | 5.371 | 75 | 5.280 | 76 | 5.422 |
| 77 | 5.607 | 78 | 5.407 | 79 | 5.533 | 80 | 5.316 |
| 81 | 5.301 | 82 | 5.640 | 83 | 5.610 | 84 | 5.454 |
| 85 | 5.413 | 86 | 5.512 | 87 | 5.577 | 88 | 5.557 |
| 89 | 5.471 | 90 | 5.622 | 91 | 5.439 | 92 | 5.361 |
| 93 | 5.582 | 94 | 5.360 | 95 | 5.440 | 96 | 5.537 |
| 97 | 5.406 | 98 | 5.585 | 99 | 5.342 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.664 | 2 | 5.377 | 3 | 5.595 | 4 | 5.701 |
| 5 | 5.596 | 6 | 5.490 | 7 | 5.573 | 8 | 5.706 |
| 9 | 5.594 | 10 | 5.393 | 11 | 5.581 | 12 | 5.592 |
| 13 | 5.403 | 14 | 5.547 | 15 | 5.428 | 16 | 5.314 |
| 17 | 5.643 | 18 | 5.585 | 19 | 5.444 | 20 | 5.405 |
| 21 | 5.279 | 22 | 5.294 | 23 | 5.477 | 24 | 5.277 |
| 25 | 5.543 | 26 | 5.338 | 27 | 5.720 | 28 | 5.613 |
| 29 | 5.323 | 30 | 5.541 | 31 | 5.496 | 32 | 5.270 |
| 33 | 5.499 | 34 | 5.410 | 35 | 5.530 | 36 | 5.339 |
| 37 | 5.452 | 38 | 5.287 | 39 | 5.423 | 40 | 5.375 |
| 41 | 5.328 | 42 | 5.644 | 43 | 5.620 | 44 | 5.333 |
| 45 | 5.635 | 46 | 5.566 | 47 | 5.645 | 48 | 5.497 |
| 49 | 5.325 | 50 | 5.417 | 51 | 5.523 | 52 | 5.562 |
| 53 | 5.605 | 54 | 5.495 | 55 | 5.271 | 56 | 5.693 |
| 57 | 5.442 | 58 | 5.524 | 59 | 5.637 | 60 | 5.407 |
| 61 | 5.421 | 62 | 5.342 | 63 | 5.435 | 64 | 5.590 |
| 65 | 5.636 | 66 | 5.711 | 67 | 5.468 | 68 | 5.288 |
| 69 | 5.488 | 70 | 5.719 | 71 | 5.699 | 72 | 5.400 |
| 73 | 5.343 | 74 | 5.589 | 75 | 5.379 | 76 | 5.408 |
| 77 | 5.406 | 78 | 5.712 | 79 | 5.370 | 80 | 5.268 |
| 81 | 5.299 | 82 | 5.576 | 83 | 5.619 | 84 | 5.332 |
| 85 | 5.361 | 86 | 5.465 | 87 | 5.517 | 88 | 5.485 |
| 89 | 5.724 | 90 | 5.557 | 91 | 5.297 | 92 | 5.586 |
| 93 | 5.321 | 94 | 5.368 | 95 | 5.683 | 96 | 5.526 |
| 97 | 5.649 | 98 | 5.587 | 99 | 5.582 | 100 | 5.681 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.265 | 2 | 5.645 | 3 | 5.335 | 4 | 5.680 |
| 5 | 5.551 | 6 | 5.661 | 7 | 5.669 | 8 | 5.387 |
| 9 | 5.352 | 10 | 5.635 | 11 | 5.451 | 12 | 5.534 |
| 13 | 5.511 | 14 | 5.708 | 15 | 5.721 | 16 | 5.644 |
| 17 | 5.524 | 18 | 5.634 | 19 | 5.453 | 20 | 5.698 |
| 21 | 5.631 | 22 | 5.445 | 23 | 5.279 | 24 | 5.582 |
| 25 | 5.488 | 26 | 5.687 | 27 | 5.292 | 28 | 5.673 |
| 29 | 5.361 | 30 | 5.256 | 31 | 5.471 | 32 | 5.523 |
| 33 | 5.464 | 34 | 5.330 | 35 | 5.555 | 36 | 5.499 |
| 37 | 5.700 | 38 | 5.613 | 39 | 5.695 | 40 | 5.672 |
| 41 | 5.591 | 42 | 5.399 | 43 | 5.432 | 44 | 5.664 |
| 45 | 5.578 | 46 | 5.571 | 47 | 5.478 | 48 | 5.463 |
| 49 | 5.431 | 50 | 5.516 | 51 | 5.371 | 52 | 5.652 |
| 53 | 5.709 | 54 | 5.692 | 55 | 5.421 | 56 | 5.480 |
| 57 | 5.425 | 58 | 5.293 | 59 | 5.285 | 60 | 5.693 |
| 61 | 5.666 | 62 | 5.609 | 63 | 5.377 | 64 | 5.338 |
| 65 | 5.597 | 66 | 5.430 | 67 | 5.568 | 68 | 5.489 |
| 69 | 5.495 | 70 | 5.479 | 71 | 5.304 | 72 | 5.527 |
| 73 | 5.473 | 74 | 5.397 | 75 | 5.643 | 76 | 5.626 |
| 77 | 5.411 | 78 | 5.702 | 79 | 5.409 | 80 | 5.512 |
| 81 | 5.599 | 82 | 5.497 | 83 | 5.393 | 84 | 5.351 |
| 85 | 5.706 | 86 | 5.327 | 87 | 5.660 | 88 | 5.437 |
| 89 | 5.322 | 90 | 5.566 | 91 | 5.553 | 92 | 5.501 |
| 93 | 5.315 | 94 | 5.590 | 95 | 5.385 | 96 | 5.650 |
| 97 | 5.614 | 98 | 5.705 | 99 | 5.276 | 100 | 5.469 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.609 | 2 | 5.255 | 3 | 5.447 | 4 | 5.276 |
| 5 | 5.345 | 6 | 5.385 | 7 | 5.526 | 8 | 5.623 |
| 9 | 5.601 | 10 | 5.535 | 11 | 5.657 | 12 | 5.300 |
| 13 | 5.306 | 14 | 5.708 | 15 | 5.495 | 16 | 5.422 |
| 17 | 5.658 | 18 | 5.379 | 19 | 5.692 | 20 | 5.502 |
| 21 | 5.253 | 22 | 5.498 | 23 | 5.380 | 24 | 5.670 |
| 25 | 5.460 | 26 | 5.514 | 27 | 5.545 | 28 | 5.319 |
| 29 | 5.252 | 30 | 5.457 | 31 | 5.478 | 32 | 5.707 |
| 33 | 5.722 | 34 | 5.681 | 35 | 5.329 | 36 | 5.390 |
| 37 | 5.367 | 38 | 5.622 | 39 | 5.286 | 40 | 5.472 |
| 41 | 5.435 | 42 | 5.427 | 43 | 5.458 | 44 | 5.715 |
| 45 | 5.537 | 46 | 5.312 | 47 | 5.671 | 48 | 5.521 |
| 49 | 5.322 | 50 | 5.655 | 51 | 5.308 | 52 | 5.484 |
| 53 | 5.361 | 54 | 5.304 | 55 | 5.259 | 56 | 5.418 |
| 57 | 5.360 | 58 | 5.724 | 59 | 5.594 | 60 | 5.420 |
| 61 | 5.549 | 62 | 5.454 | 63 | 5.314 | 64 | 5.569 |
| 65 | 5.467 | 66 | 5.450 | 67 | 5.519 | 68 | 5.444 |
| 69 | 5.268 | 70 | 5.663 | 71 | 5.709 | 72 | 5.610 |
| 73 | 5.621 | 74 | 5.647 | 75 | 5.648 | 76 | 5.557 |
| 77 | 5.529 | 78 | 5.483 | 79 | 5.589 | 80 | 5.377 |
| 81 | 5.338 | 82 | 5.698 | 83 | 5.433 | 84 | 5.446 |
| 85 | 5.618 | 86 | 5.597 | 87 | 5.393 | 88 | 5.554 |
| 89 | 5.477 | 90 | 5.403 | 91 | 5.280 | 92 | 5.719 |
| 93 | 5.263 | 94 | 5.465 | 95 | 5.305 | 96 | 5.646 |
| 97 | 5.550 | 98 | 5.396 | 99 | 5.637 | 100 | 5.716 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.401 | 2 | 5.459 | 3 | 5.412 | 4 | 5.639 |
| 5 | 5.383 | 6 | 5.630 | 7 | 5.689 | 8 | 5.673 |
| 9 | 5.441 | 10 | 5.384 | 11 | 5.432 | 12 | 5.451 |
| 13 | 5.608 | 14 | 5.440 | 15 | 5.593 | 16 | 5.398 |
| 17 | 5.590 | 18 | 5.280 | 19 | 5.339 | 20 | 5.257 |
| 21 | 5.702 | 22 | 5.422 | 23 | 5.648 | 24 | 5.683 |
| 25 | 5.642 | 26 | 5.479 | 27 | 5.354 | 28 | 5.718 |
| 29 | 5.633 | 30 | 5.620 | 31 | 5.562 | 32 | 5.334 |
| 33 | 5.515 | 34 | 5.546 | 35 | 5.585 | 36 | 5.486 |
| 37 | 5.366 | 38 | 5.409 | 39 | 5.375 | 40 | 5.392 |
| 41 | 5.482 | 42 | 5.313 | 43 | 5.660 | 44 | 5.279 |
| 45 | 5.563 | 46 | 5.617 | 47 | 5.694 | 48 | 5.307 |
| 49 | 5.314 | 50 | 5.376 | 51 | 5.447 | 52 | 5.697 |
| 53 | 5.393 | 54 | 5.698 | 55 | 5.335 | 56 | 5.358 |
| 57 | 5.503 | 58 | 5.605 | 59 | 5.712 | 60 | 5.413 |
| 61 | 5.285 | 62 | 5.662 | 63 | 5.576 | 64 | 5.429 |
| 65 | 5.365 | 66 | 5.653 | 67 | 5.284 | 68 | 5.687 |
| 69 | 5.415 | 70 | 5.315 | 71 | 5.347 | 72 | 5.722 |
| 73 | 5.613 | 74 | 5.372 | 75 | 5.425 | 76 | 5.504 |
| 77 | 5.723 | 78 | 5.330 | 79 | 5.672 | 80 | 5.473 |
| 81 | 5.423 | 82 | 5.618 | 83 | 5.526 | 84 | 5.452 |
| 85 | 5.301 | 86 | 5.460 | 87 | 5.652 | 88 | 5.592 |
| 89 | 5.547 | 90 | 5.286 | 91 | 5.614 | 92 | 5.603 |
| 93 | 5.696 | 94 | 5.484 | 95 | 5.721 | 96 | 5.343 |
| 97 | 5.519 | 98 | 5.667 | 99 | 5.407 | 100 | 5.489 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.338 | 2 | 5.690 | 3 | 5.513 | 4 | 5.614 |
| 5 | 5.452 | 6 | 5.451 | 7 | 5.357 | 8 | 5.646 |
| 9 | 5.375 | 10 | 5.403 | 11 | 5.400 | 12 | 5.341 |
| 13 | 5.469 | 14 | 5.723 | 15 | 5.707 | 16 | 5.314 |
| 17 | 5.708 | 18 | 5.474 | 19 | 5.336 | 20 | 5.416 |
| 21 | 5.427 | 22 | 5.521 | 23 | 5.593 | 24 | 5.611 |
| 25 | 5.598 | 26 | 5.558 | 27 | 5.652 | 28 | 5.581 |
| 29 | 5.383 | 30 | 5.642 | 31 | 5.313 | 32 | 5.649 |
| 33 | 5.722 | 34 | 5.664 | 35 | 5.561 | 36 | 5.594 |
| 37 | 5.266 | 38 | 5.334 | 39 | 5.685 | 40 | 5.701 |
| 41 | 5.437 | 42 | 5.544 | 43 | 5.332 | 44 | 5.603 |
| 45 | 5.465 | 46 | 5.379 | 47 | 5.579 | 48 | 5.262 |
| 49 | 5.250 | 50 | 5.724 | 51 | 5.283 | 52 | 5.291 |
| 53 | 5.587 | 54 | 5.391 | 55 | 5.329 | 56 | 5.382 |
| 57 | 5.372 | 58 | 5.645 | 59 | 5.455 | 60 | 5.596 |
| 61 | 5.422 | 62 | 5.251 | 63 | 5.609 | 64 | 5.559 |
| 65 | 5.497 | 66 | 5.253 | 67 | 5.545 | 68 | 5.438 |
| 69 | 5.488 | 70 | 5.697 | 71 | 5.503 | 72 | 5.348 |
| 73 | 5.583 | 74 | 5.390 | 75 | 5.647 | 76 | 5.377 |
| 77 | 5.535 | 78 | 5.298 | 79 | 5.556 | 80 | 5.571 |
| 81 | 5.644 | 82 | 5.625 | 83 | 5.490 | 84 | 5.610 |
| 85 | 5.592 | 86 | 5.426 | 87 | 5.280 | 88 | 5.591 |
| 89 | 5.305 | 90 | 5.564 | 91 | 5.721 | 92 | 5.285 |
| 93 | 5.526 | 94 | 5.315 | 95 | 5.698 | 96 | 5.624 |
| 97 | 5.258 | 98 | 5.505 | 99 | 5.606 | 100 | 5.516 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.337 | 2 | 5.639 | 3 | 5.406 | 4 | 5.583 |
| 5 | 5.403 | 6 | 5.551 | 7 | 5.705 | 8 | 5.571 |
| 9 | 5.488 | 10 | 5.253 | 11 | 5.519 | 12 | 5.369 |
| 13 | 5.575 | 14 | 5.445 | 15 | 5.511 | 16 | 5.419 |
| 17 | 5.619 | 18 | 5.261 | 19 | 5.473 | 20 | 5.710 |
| 21 | 5.580 | 22 | 5.657 | 23 | 5.446 | 24 | 5.508 |
| 25 | 5.355 | 26 | 5.634 | 27 | 5.334 | 28 | 5.460 |
| 29 | 5.648 | 30 | 5.546 | 31 | 5.608 | 32 | 5.674 |
| 33 | 5.534 | 34 | 5.723 | 35 | 5.256 | 36 | 5.629 |
| 37 | 5.459 | 38 | 5.352 | 39 | 5.293 | 40 | 5.517 |
| 41 | 5.322 | 42 | 5.467 | 43 | 5.557 | 44 | 5.672 |
| 45 | 5.703 | 46 | 5.415 | 47 | 5.296 | 48 | 5.547 |
| 49 | 5.435 | 50 | 5.465 | 51 | 5.260 | 52 | 5.282 |
| 53 | 5.374 | 54 | 5.430 | 55 | 5.494 | 56 | 5.640 |
| 57 | 5.268 | 58 | 5.432 | 59 | 5.392 | 60 | 5.307 |
| 61 | 5.393 | 62 | 5.344 | 63 | 5.416 | 64 | 5.285 |
| 65 | 5.638 | 66 | 5.597 | 67 | 5.516 | 68 | 5.690 |
| 69 | 5.449 | 70 | 5.504 | 71 | 5.572 | 72 | 5.669 |
| 73 | 5.594 | 74 | 5.532 | 75 | 5.628 | 76 | 5.673 |
| 77 | 5.448 | 78 | 5.537 | 79 | 5.326 | 80 | 5.266 |
| 81 | 5.697 | 82 | 5.522 | 83 | 5.678 | 84 | 5.655 |
| 85 | 5.422 | 86 | 5.317 | 87 | 5.602 | 88 | 5.264 |
| 89 | 5.589 | 90 | 5.627 | 91 | 5.491 | 92 | 5.701 |
| 93 | 5.436 | 94 | 5.680 | 95 | 5.478 | 96 | 5.558 |
| 97 | 5.320 | 98 | 5.662 | 99 | 5.525 | 100 | 5.434 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.518 | 2 | 5.489 | 3 | 5.280 | 4 | 5.598 |
| 5 | 5.417 | 6 | 5.447 | 7 | 5.418 | 8 | 5.400 |
| 9 | 5.674 | 10 | 5.631 | 11 | 5.668 | 12 | 5.577 |
| 13 | 5.654 | 14 | 5.251 | 15 | 5.570 | 16 | 5.649 |
| 17 | 5.318 | 18 | 5.373 | 19 | 5.558 | 20 | 5.544 |
| 21 | 5.331 | 22 | 5.695 | 23 | 5.395 | 24 | 5.628 |
| 25 | 5.551 | 26 | 5.338 | 27 | 5.678 | 28 | 5.375 |
| 29 | 5.448 | 30 | 5.254 | 31 | 5.693 | 32 | 5.273 |
| 33 | 5.501 | 34 | 5.596 | 35 | 5.406 | 36 | 5.295 |
| 37 | 5.253 | 38 | 5.430 | 39 | 5.315 | 40 | 5.650 |
| 41 | 5.565 | 42 | 5.504 | 43 | 5.533 | 44 | 5.664 |
| 45 | 5.547 | 46 | 5.307 | 47 | 5.385 | 48 | 5.561 |
| 49 | 5.521 | 50 | 5.303 | 51 | 5.383 | 52 | 5.525 |
| 53 | 5.300 | 54 | 5.641 | 55 | 5.613 | 56 | 5.291 |
| 57 | 5.614 | 58 | 5.588 | 59 | 5.365 | 60 | 5.294 |
| 61 | 5.600 | 62 | 5.445 | 63 | 5.387 | 64 | 5.468 |
| 65 | 5.405 | 66 | 5.429 | 67 | 5.450 | 68 | 5.288 |
| 69 | 5.462 | 70 | 5.464 | 71 | 5.443 | 72 | 5.659 |
| 73 | 5.344 | 74 | 5.636 | 75 | 5.611 | 76 | 5.432 |
| 77 | 5.341 | 78 | 5.532 | 79 | 5.420 | 80 | 5.449 |
| 81 | 5.284 | 82 | 5.414 | 83 | 5.724 | 84 | 5.440 |
| 85 | 5.556 | 86 | 5.455 | 87 | 5.499 | 88 | 5.474 |
| 89 | 5.481 | 90 | 5.363 | 91 | 5.478 | 92 | 5.456 |
| 93 | 5.264 | 94 | 5.633 | 95 | 5.589 | 96 | 5.686 |
| 97 | 5.538 | 98 | 5.569 | 99 | 5.524 | 100 | 5.578 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.368 | 2 | 5.583 | 3 | 5.564 | 4 | 5.520 |
| 5 | 5.428 | 6 | 5.366 | 7 | 5.611 | 8 | 5.390 |
| 9 | 5.616 | 10 | 5.556 | 11 | 5.539 | 12 | 5.485 |
| 13 | 5.360 | 14 | 5.302 | 15 | 5.581 | 16 | 5.614 |
| 17 | 5.353 | 18 | 5.358 | 19 | 5.582 | 20 | 5.325 |
| 21 | 5.348 | 22 | 5.292 | 23 | 5.287 | 24 | 5.567 |
| 25 | 5.615 | 26 | 5.346 | 27 | 5.531 | 28 | 5.263 |
| 29 | 5.272 | 30 | 5.282 | 31 | 5.657 | 32 | 5.554 |
| 33 | 5.618 | 34 | 5.580 | 35 | 5.525 | 36 | 5.291 |
| 37 | 5.715 | 38 | 5.343 | 39 | 5.534 | 40 | 5.312 |
| 41 | 5.275 | 42 | 5.270 | 43 | 5.718 | 44 | 5.696 |
| 45 | 5.671 | 46 | 5.307 | 47 | 5.332 | 48 | 5.721 |
| 49 | 5.462 | 50 | 5.714 | 51 | 5.451 | 52 | 5.679 |
| 53 | 5.422 | 54 | 5.317 | 55 | 5.640 | 56 | 5.695 |
| 57 | 5.722 | 58 | 5.598 | 59 | 5.607 | 60 | 5.648 |
| 61 | 5.547 | 62 | 5.396 | 63 | 5.523 | 64 | 5.659 |
| 65 | 5.624 | 66 | 5.584 | 67 | 5.660 | 68 | 5.452 |
| 69 | 5.550 | 70 | 5.440 | 71 | 5.683 | 72 | 5.382 |
| 73 | 5.562 | 74 | 5.578 | 75 | 5.513 | 76 | 5.393 |
| 77 | 5.379 | 78 | 5.409 | 79 | 5.362 | 80 | 5.297 |
| 81 | 5.597 | 82 | 5.337 | 83 | 5.711 | 84 | 5.460 |
| 85 | 5.576 | 86 | 5.605 | 87 | 5.645 | 88 | 5.591 |
| 89 | 5.667 | 90 | 5.398 | 91 | 5.456 | 92 | 5.380 |
| 93 | 5.710 | 94 | 5.636 | 95 | 5.315 | 96 | 5.277 |
| 97 | 5.441 | 98 | 5.676 | 99 | 5.593 | 100 | 5.394 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.336 | 2 | 5.506 | 3 | 5.514 | 4 | 5.286 |
| 5 | 5.715 | 6 | 5.452 | 7 | 5.408 | 8 | 5.722 |
| 9 | 5.332 | 10 | 5.606 | 11 | 5.608 | 12 | 5.630 |
| 13 | 5.676 | 14 | 5.547 | 15 | 5.568 | 16 | 5.436 |
| 17 | 5.503 | 18 | 5.344 | 19 | 5.723 | 20 | 5.331 |
| 21 | 5.637 | 22 | 5.454 | 23 | 5.589 | 24 | 5.517 |
| 25 | 5.586 | 26 | 5.474 | 27 | 5.267 | 28 | 5.686 |
| 29 | 5.333 | 30 | 5.540 | 31 | 5.585 | 32 | 5.678 |
| 33 | 5.482 | 34 | 5.549 | 35 | 5.473 | 36 | 5.695 |
| 37 | 5.412 | 38 | 5.600 | 39 | 5.620 | 40 | 5.272 |
| 41 | 5.499 | 42 | 5.424 | 43 | 5.366 | 44 | 5.594 |
| 45 | 5.526 | 46 | 5.625 | 47 | 5.632 | 48 | 5.572 |
| 49 | 5.260 | 50 | 5.463 | 51 | 5.679 | 52 | 5.444 |
| 53 | 5.716 | 54 | 5.388 | 55 | 5.587 | 56 | 5.592 |
| 57 | 5.399 | 58 | 5.327 | 59 | 5.607 | 60 | 5.529 |
| 61 | 5.455 | 62 | 5.554 | 63 | 5.688 | 64 | 5.534 |
| 65 | 5.250 | 66 | 5.295 | 67 | 5.541 | 68 | 5.402 |
| 69 | 5.551 | 70 | 5.595 | 71 | 5.459 | 72 | 5.516 |
| 73 | 5.467 | 74 | 5.544 | 75 | 5.358 | 76 | 5.393 |
| 77 | 5.490 | 78 | 5.656 | 79 | 5.493 | 80 | 5.639 |
| 81 | 5.410 | 82 | 5.494 | 83 | 5.346 | 84 | 5.304 |
| 85 | 5.357 | 86 | 5.616 | 87 | 5.339 | 88 | 5.316 |
| 89 | 5.318 | 90 | 5.510 | 91 | 5.405 | 92 | 5.697 |
| 93 | 5.483 | 94 | 5.535 | 95 | 5.672 | 96 | 5.645 |
| 97 | 5.558 | 98 | 5.284 | 99 | 5.460 | 100 | 5.519 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.666 | 2 | 5.685 | 3 | 5.395 | 4 | 5.370 |
| 5 | 5.611 | 6 | 5.291 | 7 | 5.687 | 8 | 5.327 |
| 9 | 5.307 | 10 | 5.486 | 11 | 5.389 | 12 | 5.604 |
| 13 | 5.319 | 14 | 5.463 | 15 | 5.445 | 16 | 5.357 |
| 17 | 5.415 | 18 | 5.721 | 19 | 5.587 | 20 | 5.585 |
| 21 | 5.558 | 22 | 5.574 | 23 | 5.675 | 24 | 5.566 |
| 25 | 5.679 | 26 | 5.570 | 27 | 5.488 | 28 | 5.640 |
| 29 | 5.406 | 30 | 5.617 | 31 | 5.386 | 32 | 5.592 |
| 33 | 5.382 | 34 | 5.448 | 35 | 5.479 | 36 | 5.461 |
| 37 | 5.273 | 38 | 5.671 | 39 | 5.458 | 40 | 5.432 |
| 41 | 5.544 | 42 | 5.271 | 43 | 5.628 | 44 | 5.343 |
| 45 | 5.689 | 46 | 5.709 | 47 | 5.691 | 48 | 5.529 |
| 49 | 5.540 | 50 | 5.633 | 51 | 5.623 | 52 | 5.667 |
| 53 | 5.536 | 54 | 5.277 | 55 | 5.577 | 56 | 5.625 |
| 57 | 5.454 | 58 | 5.595 | 59 | 5.660 | 60 | 5.564 |
| 61 | 5.673 | 62 | 5.362 | 63 | 5.692 | 64 | 5.252 |
| 65 | 5.680 | 66 | 5.304 | 67 | 5.459 | 68 | 5.436 |
| 69 | 5.314 | 70 | 5.723 | 71 | 5.423 | 72 | 5.651 |
| 73 | 5.435 | 74 | 5.553 | 75 | 5.562 | 76 | 5.602 |
| 77 | 5.368 | 78 | 5.646 | 79 | 5.441 | 80 | 5.412 |
| 81 | 5.718 | 82 | 5.552 | 83 | 5.430 | 84 | 5.607 |
| 85 | 5.404 | 86 | 5.393 | 87 | 5.420 | 88 | 5.672 |
| 89 | 5.669 | 90 | 5.596 | 91 | 5.384 | 92 | 5.428 |
| 93 | 5.495 | 94 | 5.268 | 95 | 5.606 | 96 | 5.551 |
| 97 | 5.377 | 98 | 5.588 | 99 | 5.352 | 100 | 5.477 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.458 | 2 | 5.613 | 3 | 5.717 | 4 | 5.475 |
| 5 | 5.607 | 6 | 5.589 | 7 | 5.417 | 8 | 5.406 |
| 9 | 5.298 | 10 | 5.318 | 11 | 5.710 | 12 | 5.667 |
| 13 | 5.351 | 14 | 5.347 | 15 | 5.300 | 16 | 5.619 |
| 17 | 5.309 | 18 | 5.502 | 19 | 5.578 | 20 | 5.639 |
| 21 | 5.573 | 22 | 5.448 | 23 | 5.462 | 24 | 5.721 |
| 25 | 5.389 | 26 | 5.509 | 27 | 5.414 | 28 | 5.443 |
| 29 | 5.262 | 30 | 5.571 | 31 | 5.558 | 32 | 5.285 |
| 33 | 5.529 | 34 | 5.606 | 35 | 5.419 | 36 | 5.352 |
| 37 | 5.566 | 38 | 5.459 | 39 | 5.304 | 40 | 5.398 |
| 41 | 5.339 | 42 | 5.408 | 43 | 5.281 | 44 | 5.663 |
| 45 | 5.690 | 46 | 5.405 | 47 | 5.335 | 48 | 5.577 |
| 49 | 5.491 | 50 | 5.424 | 51 | 5.411 | 52 | 5.581 |
| 53 | 5.715 | 54 | 5.686 | 55 | 5.267 | 56 | 5.594 |
| 57 | 5.277 | 58 | 5.596 | 59 | 5.457 | 60 | 5.554 |
| 61 | 5.388 | 62 | 5.669 | 63 | 5.474 | 64 | 5.720 |
| 65 | 5.453 | 66 | 5.658 | 67 | 5.500 | 68 | 5.677 |
| 69 | 5.358 | 70 | 5.287 | 71 | 5.338 | 72 | 5.394 |
| 73 | 5.609 | 74 | 5.676 | 75 | 5.353 | 76 | 5.379 |
| 77 | 5.616 | 78 | 5.625 | 79 | 5.257 | 80 | 5.595 |
| 81 | 5.588 | 82 | 5.426 | 83 | 5.556 | 84 | 5.680 |
| 85 | 5.373 | 86 | 5.674 | 87 | 5.350 | 88 | 5.628 |
| 89 | 5.423 | 90 | 5.418 | 91 | 5.260 | 92 | 5.590 |
| 93 | 5.392 | 94 | 5.532 | 95 | 5.478 | 96 | 5.582 |
| 97 | 5.562 | 98 | 5.326 | 99 | 5.548 | 100 | 5.286 |

**802.11be (EHT40)**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.603 | 2 | 5.405 | 3 | 5.498 | 4 | 5.670 |
| 5 | 5.630 | 6 | 5.712 | 7 | 5.653 | 8 | 5.285 |
| 9 | 5.399 | 10 | 5.541 | 11 | 5.704 | 12 | 5.323 |
| 13 | 5.532 | 14 | 5.366 | 15 | 5.410 | 16 | 5.581 |
| 17 | 5.612 | 18 | 5.467 | 19 | 5.312 | 20 | 5.554 |
| 21 | 5.520 | 22 | 5.551 | 23 | 5.575 | 24 | 5.448 |
| 25 | 5.414 | 26 | 5.598 | 27 | 5.354 | 28 | 5.708 |
| 29 | 5.332 | 30 | 5.288 | 31 | 5.310 | 32 | 5.456 |
| 33 | 5.397 | 34 | 5.361 | 35 | 5.390 | 36 | 5.380 |
| 37 | 5.620 | 38 | 5.652 | 39 | 5.666 | 40 | 5.457 |
| 41 | 5.296 | 42 | 5.631 | 43 | 5.411 | 44 | 5.470 |
| 45 | 5.526 | 46 | 5.472 | 47 | 5.628 | 48 | 5.375 |
| 49 | 5.649 | 50 | 5.656 | 51 | 5.408 | 52 | 5.393 |
| 53 | 5.514 | 54 | 5.348 | 55 | 5.523 | 56 | 5.709 |
| 57 | 5.311 | 58 | 5.284 | 59 | 5.552 | 60 | 5.427 |
| 61 | 5.255 | 62 | 5.395 | 63 | 5.536 | 64 | 5.626 |
| 65 | 5.389 | 66 | 5.297 | 67 | 5.679 | 68 | 5.545 |
| 69 | 5.496 | 70 | 5.617 | 71 | 5.283 | 72 | 5.508 |
| 73 | 5.299 | 74 | 5.319 | 75 | 5.624 | 76 | 5.440 |
| 77 | 5.677 | 78 | 5.643 | 79 | 5.558 | 80 | 5.252 |
| 81 | 5.671 | 82 | 5.378 | 83 | 5.680 | 84 | 5.547 |
| 85 | 5.683 | 86 | 5.453 | 87 | 5.466 | 88 | 5.471 |
| 89 | 5.548 | 90 | 5.356 | 91 | 5.486 | 92 | 5.684 |
| 93 | 5.669 | 94 | 5.349 | 95 | 5.504 | 96 | 5.641 |
| 97 | 5.495 | 98 | 5.578 | 99 | 5.702 | 100 | 5.706 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.328 | 2 | 5.655 | 3 | 5.570 | 4 | 5.291 |
| 5 | 5.485 | 6 | 5.342 | 7 | 5.365 | 8 | 5.720 |
| 9 | 5.647 | 10 | 5.264 | 11 | 5.362 | 12 | 5.403 |
| 13 | 5.392 | 14 | 5.284 | 15 | 5.363 | 16 | 5.461 |
| 17 | 5.346 | 18 | 5.381 | 19 | 5.598 | 20 | 5.528 |
| 21 | 5.640 | 22 | 5.315 | 23 | 5.500 | 24 | 5.539 |
| 25 | 5.531 | 26 | 5.459 | 27 | 5.603 | 28 | 5.372 |
| 29 | 5.499 | 30 | 5.263 | 31 | 5.329 | 32 | 5.366 |
| 33 | 5.431 | 34 | 5.586 | 35 | 5.536 | 36 | 5.266 |
| 37 | 5.376 | 38 | 5.654 | 39 | 5.701 | 40 | 5.285 |
| 41 | 5.699 | 42 | 5.327 | 43 | 5.450 | 44 | 5.567 |
| 45 | 5.680 | 46 | 5.581 | 47 | 5.270 | 48 | 5.633 |
| 49 | 5.676 | 50 | 5.353 | 51 | 5.456 | 52 | 5.454 |
| 53 | 5.446 | 54 | 5.532 | 55 | 5.665 | 56 | 5.443 |
| 57 | 5.432 | 58 | 5.371 | 59 | 5.269 | 60 | 5.559 |
| 61 | 5.386 | 62 | 5.535 | 63 | 5.308 | 64 | 5.451 |
| 65 | 5.276 | 66 | 5.718 | 67 | 5.719 | 68 | 5.287 |
| 69 | 5.636 | 70 | 5.292 | 71 | 5.490 | 72 | 5.700 |
| 73 | 5.303 | 74 | 5.569 | 75 | 5.489 | 76 | 5.364 |
| 77 | 5.564 | 78 | 5.335 | 79 | 5.340 | 80 | 5.326 |
| 81 | 5.677 | 82 | 5.375 | 83 | 5.664 | 84 | 5.427 |
| 85 | 5.538 | 86 | 5.509 | 87 | 5.420 | 88 | 5.344 |
| 89 | 5.462 | 90 | 5.682 | 91 | 5.565 | 92 | 5.691 |
| 93 | 5.355 | 94 | 5.687 | 95 | 5.652 | 96 | 5.352 |
| 97 | 5.416 | 98 | 5.286 | 99 | 5.684 | 100 | 5.425 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.715 | 2 | 5.431 | 3 | 5.262 | 4 | 5.608 |
| 5 | 5.436 | 6 | 5.354 | 7 | 5.555 | 8 | 5.545 |
| 9 | 5.322 | 10 | 5.379 | 11 | 5.513 | 12 | 5.254 |
| 13 | 5.468 | 14 | 5.449 | 15 | 5.470 | 16 | 5.616 |
| 17 | 5.287 | 18 | 5.393 | 19 | 5.560 | 20 | 5.256 |
| 21 | 5.689 | 22 | 5.647 | 23 | 5.707 | 24 | 5.413 |
| 25 | 5.364 | 26 | 5.445 | 27 | 5.485 | 28 | 5.615 |
| 29 | 5.566 | 30 | 5.610 | 31 | 5.359 | 32 | 5.723 |
| 33 | 5.629 | 34 | 5.312 | 35 | 5.296 | 36 | 5.341 |
| 37 | 5.400 | 38 | 5.611 | 39 | 5.475 | 40 | 5.463 |
| 41 | 5.625 | 42 | 5.412 | 43 | 5.573 | 44 | 5.434 |
| 45 | 5.457 | 46 | 5.540 | 47 | 5.264 | 48 | 5.496 |
| 49 | 5.706 | 50 | 5.724 | 51 | 5.597 | 52 | 5.299 |
| 53 | 5.324 | 54 | 5.539 | 55 | 5.455 | 56 | 5.547 |
| 57 | 5.542 | 58 | 5.631 | 59 | 5.367 | 60 | 5.363 |
| 61 | 5.601 | 62 | 5.714 | 63 | 5.590 | 64 | 5.365 |
| 65 | 5.578 | 66 | 5.453 | 67 | 5.416 | 68 | 5.471 |
| 69 | 5.698 | 70 | 5.323 | 71 | 5.605 | 72 | 5.635 |
| 73 | 5.537 | 74 | 5.352 | 75 | 5.339 | 76 | 5.378 |
| 77 | 5.317 | 78 | 5.257 | 79 | 5.717 | 80 | 5.637 |
| 81 | 5.654 | 82 | 5.361 | 83 | 5.511 | 84 | 5.510 |
| 85 | 5.380 | 86 | 5.594 | 87 | 5.699 | 88 | 5.600 |
| 89 | 5.648 | 90 | 5.683 | 91 | 5.671 | 92 | 5.283 |
| 93 | 5.684 | 94 | 5.508 | 95 | 5.337 | 96 | 5.342 |
| 97 | 5.617 | 98 | 5.278 | 99 | 5.398 | 100 | 5.497 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.267 | 2 | 5.612 | 3 | 5.554 | 4 | 5.569 |
| 5 | 5.698 | 6 | 5.718 | 7 | 5.288 | 8 | 5.716 |
| 9 | 5.621 | 10 | 5.723 | 11 | 5.322 | 12 | 5.511 |
| 13 | 5.570 | 14 | 5.683 | 15 | 5.721 | 16 | 5.530 |
| 17 | 5.508 | 18 | 5.451 | 19 | 5.416 | 20 | 5.521 |
| 21 | 5.501 | 22 | 5.460 | 23 | 5.527 | 24 | 5.699 |
| 25 | 5.363 | 26 | 5.470 | 27 | 5.304 | 28 | 5.623 |
| 29 | 5.453 | 30 | 5.426 | 31 | 5.441 | 32 | 5.579 |
| 33 | 5.398 | 34 | 5.669 | 35 | 5.333 | 36 | 5.468 |
| 37 | 5.557 | 38 | 5.517 | 39 | 5.665 | 40 | 5.610 |
| 41 | 5.448 | 42 | 5.629 | 43 | 5.380 | 44 | 5.262 |
| 45 | 5.597 | 46 | 5.285 | 47 | 5.318 | 48 | 5.266 |
| 49 | 5.270 | 50 | 5.381 | 51 | 5.315 | 52 | 5.401 |
| 53 | 5.463 | 54 | 5.298 | 55 | 5.607 | 56 | 5.700 |
| 57 | 5.711 | 58 | 5.417 | 59 | 5.717 | 60 | 5.360 |
| 61 | 5.429 | 62 | 5.654 | 63 | 5.524 | 64 | 5.496 |
| 65 | 5.445 | 66 | 5.499 | 67 | 5.280 | 68 | 5.386 |
| 69 | 5.351 | 70 | 5.687 | 71 | 5.584 | 72 | 5.356 |
| 73 | 5.661 | 74 | 5.589 | 75 | 5.663 | 76 | 5.657 |
| 77 | 5.478 | 78 | 5.659 | 79 | 5.389 | 80 | 5.513 |
| 81 | 5.555 | 82 | 5.458 | 83 | 5.502 | 84 | 5.420 |
| 85 | 5.549 | 86 | 5.690 | 87 | 5.641 | 88 | 5.648 |
| 89 | 5.452 | 90 | 5.473 | 91 | 5.542 | 92 | 5.588 |
| 93 | 5.632 | 94 | 5.439 | 95 | 5.250 | 96 | 5.348 |
| 97 | 5.466 | 98 | 5.541 | 99 | 5.481 | 100 | 5.562 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.538 | 2 | 5.423 | 3 | 5.481 | 4 | 5.307 |
| 5 | 5.357 | 6 | 5.593 | 7 | 5.615 | 8 | 5.404 |
| 9 | 5.711 | 10 | 5.490 | 11 | 5.550 | 12 | 5.416 |
| 13 | 5.519 | 14 | 5.541 | 15 | 5.339 | 16 | 5.612 |
| 17 | 5.699 | 18 | 5.653 | 19 | 5.350 | 20 | 5.369 |
| 21 | 5.373 | 22 | 5.656 | 23 | 5.672 | 24 | 5.688 |
| 25 | 5.403 | 26 | 5.522 | 27 | 5.665 | 28 | 5.675 |
| 29 | 5.297 | 30 | 5.402 | 31 | 5.588 | 32 | 5.673 |
| 33 | 5.421 | 34 | 5.512 | 35 | 5.537 | 36 | 5.715 |
| 37 | 5.299 | 38 | 5.686 | 39 | 5.263 | 40 | 5.679 |
| 41 | 5.391 | 42 | 5.313 | 43 | 5.480 | 44 | 5.561 |
| 45 | 5.523 | 46 | 5.389 | 47 | 5.692 | 48 | 5.569 |
| 49 | 5.556 | 50 | 5.578 | 51 | 5.425 | 52 | 5.517 |
| 53 | 5.475 | 54 | 5.532 | 55 | 5.255 | 56 | 5.375 |
| 57 | 5.349 | 58 | 5.436 | 59 | 5.424 | 60 | 5.271 |
| 61 | 5.390 | 62 | 5.585 | 63 | 5.652 | 64 | 5.486 |
| 65 | 5.722 | 66 | 5.280 | 67 | 5.554 | 68 | 5.514 |
| 69 | 5.587 | 70 | 5.683 | 71 | 5.321 | 72 | 5.547 |
| 73 | 5.590 | 74 | 5.432 | 75 | 5.548 | 76 | 5.657 |
| 77 | 5.279 | 78 | 5.693 | 79 | 5.671 | 80 | 5.539 |
| 81 | 5.438 | 82 | 5.301 | 83 | 5.544 | 84 | 5.670 |
| 85 | 5.346 | 86 | 5.463 | 87 | 5.394 | 88 | 5.567 |
| 89 | 5.526 | 90 | 5.434 | 91 | 5.467 | 92 | 5.611 |
| 93 | 5.295 | 94 | 5.647 | 95 | 5.602 | 96 | 5.318 |
| 97 | 5.714 | 98 | 5.649 | 99 | 5.695 | 100 | 5.630 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.527 | 2 | 5.604 | 3 | 5.380 | 4 | 5.393 |
| 5 | 5.280 | 6 | 5.665 | 7 | 5.273 | 8 | 5.473 |
| 9 | 5.566 | 10 | 5.647 | 11 | 5.694 | 12 | 5.645 |
| 13 | 5.528 | 14 | 5.359 | 15 | 5.369 | 16 | 5.564 |
| 17 | 5.497 | 18 | 5.669 | 19 | 5.508 | 20 | 5.459 |
| 21 | 5.342 | 22 | 5.563 | 23 | 5.531 | 24 | 5.605 |
| 25 | 5.322 | 26 | 5.436 | 27 | 5.394 | 28 | 5.611 |
| 29 | 5.295 | 30 | 5.441 | 31 | 5.622 | 32 | 5.469 |
| 33 | 5.652 | 34 | 5.638 | 35 | 5.308 | 36 | 5.375 |
| 37 | 5.374 | 38 | 5.309 | 39 | 5.439 | 40 | 5.626 |
| 41 | 5.688 | 42 | 5.345 | 43 | 5.514 | 44 | 5.646 |
| 45 | 5.602 | 46 | 5.666 | 47 | 5.254 | 48 | 5.271 |
| 49 | 5.347 | 50 | 5.470 | 51 | 5.408 | 52 | 5.700 |
| 53 | 5.467 | 54 | 5.480 | 55 | 5.337 | 56 | 5.673 |
| 57 | 5.506 | 58 | 5.417 | 59 | 5.512 | 60 | 5.348 |
| 61 | 5.317 | 62 | 5.621 | 63 | 5.368 | 64 | 5.557 |
| 65 | 5.722 | 66 | 5.266 | 67 | 5.363 | 68 | 5.678 |
| 69 | 5.305 | 70 | 5.485 | 71 | 5.352 | 72 | 5.668 |
| 73 | 5.720 | 74 | 5.509 | 75 | 5.403 | 76 | 5.460 |
| 77 | 5.351 | 78 | 5.556 | 79 | 5.259 | 80 | 5.629 |
| 81 | 5.454 | 82 | 5.723 | 83 | 5.291 | 84 | 5.356 |
| 85 | 5.496 | 86 | 5.681 | 87 | 5.376 | 88 | 5.689 |
| 89 | 5.461 | 90 | 5.711 | 91 | 5.381 | 92 | 5.279 |
| 93 | 5.267 | 94 | 5.533 | 95 | 5.367 | 96 | 5.361 |
| 97 | 5.468 | 98 | 5.389 | 99 | 5.261 | 100 | 5.357 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.273 | 2 | 5.275 | 3 | 5.630 | 4 | 5.277 |
| 5 | 5.532 | 6 | 5.396 | 7 | 5.342 | 8 | 5.379 |
| 9 | 5.283 | 10 | 5.475 | 11 | 5.423 | 12 | 5.571 |
| 13 | 5.516 | 14 | 5.382 | 15 | 5.467 | 16 | 5.429 |
| 17 | 5.537 | 18 | 5.386 | 19 | 5.678 | 20 | 5.544 |
| 21 | 5.657 | 22 | 5.527 | 23 | 5.340 | 24 | 5.470 |
| 25 | 5.440 | 26 | 5.332 | 27 | 5.406 | 28 | 5.373 |
| 29 | 5.299 | 30 | 5.385 | 31 | 5.314 | 32 | 5.255 |
| 33 | 5.503 | 34 | 5.507 | 35 | 5.335 | 36 | 5.476 |
| 37 | 5.310 | 38 | 5.383 | 39 | 5.337 | 40 | 5.518 |
| 41 | 5.464 | 42 | 5.674 | 43 | 5.560 | 44 | 5.322 |
| 45 | 5.631 | 46 | 5.446 | 47 | 5.270 | 48 | 5.708 |
| 49 | 5.590 | 50 | 5.365 | 51 | 5.591 | 52 | 5.706 |
| 53 | 5.318 | 54 | 5.402 | 55 | 5.703 | 56 | 5.662 |
| 57 | 5.457 | 58 | 5.414 | 59 | 5.278 | 60 | 5.308 |
| 61 | 5.569 | 62 | 5.407 | 63 | 5.426 | 64 | 5.376 |
| 65 | 5.321 | 66 | 5.384 | 67 | 5.381 | 68 | 5.542 |
| 69 | 5.558 | 70 | 5.472 | 71 | 5.684 | 72 | 5.553 |
| 73 | 5.306 | 74 | 5.401 | 75 | 5.715 | 76 | 5.458 |
| 77 | 5.575 | 78 | 5.654 | 79 | 5.352 | 80 | 5.671 |
| 81 | 5.710 | 82 | 5.479 | 83 | 5.690 | 84 | 5.297 |
| 85 | 5.528 | 86 | 5.276 | 87 | 5.368 | 88 | 5.585 |
| 89 | 5.596 | 90 | 5.353 | 91 | 5.681 | 92 | 5.442 |
| 93 | 5.266 | 94 | 5.268 | 95 | 5.291 | 96 | 5.615 |
| 97 | 5.416 | 98 | 5.699 | 99 | 5.663 | 100 | 5.293 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.706 | 2 | 5.662 | 3 | 5.360 | 4 | 5.585 |
| 5 | 5.609 | 6 | 5.471 | 7 | 5.569 | 8 | 5.485 |
| 9 | 5.292 | 10 | 5.673 | 11 | 5.486 | 12 | 5.626 |
| 13 | 5.430 | 14 | 5.563 | 15 | 5.659 | 16 | 5.287 |
| 17 | 5.687 | 18 | 5.719 | 19 | 5.616 | 20 | 5.668 |
| 21 | 5.621 | 22 | 5.591 | 23 | 5.329 | 24 | 5.558 |
| 25 | 5.540 | 26 | 5.623 | 27 | 5.393 | 28 | 5.712 |
| 29 | 5.689 | 30 | 5.370 | 31 | 5.451 | 32 | 5.545 |
| 33 | 5.448 | 34 | 5.394 | 35 | 5.588 | 36 | 5.633 |
| 37 | 5.561 | 38 | 5.418 | 39 | 5.522 | 40 | 5.707 |
| 41 | 5.480 | 42 | 5.414 | 43 | 5.491 | 44 | 5.312 |
| 45 | 5.704 | 46 | 5.317 | 47 | 5.291 | 48 | 5.319 |
| 49 | 5.321 | 50 | 5.681 | 51 | 5.273 | 52 | 5.473 |
| 53 | 5.547 | 54 | 5.457 | 55 | 5.404 | 56 | 5.456 |
| 57 | 5.296 | 58 | 5.299 | 59 | 5.358 | 60 | 5.684 |
| 61 | 5.705 | 62 | 5.581 | 63 | 5.355 | 64 | 5.592 |
| 65 | 5.575 | 66 | 5.436 | 67 | 5.284 | 68 | 5.381 |
| 69 | 5.542 | 70 | 5.388 | 71 | 5.267 | 72 | 5.254 |
| 73 | 5.643 | 74 | 5.257 | 75 | 5.618 | 76 | 5.332 |
| 77 | 5.560 | 78 | 5.647 | 79 | 5.362 | 80 | 5.677 |
| 81 | 5.670 | 82 | 5.651 | 83 | 5.656 | 84 | 5.425 |
| 85 | 5.584 | 86 | 5.612 | 87 | 5.379 | 88 | 5.368 |
| 89 | 5.600 | 90 | 5.489 | 91 | 5.657 | 92 | 5.357 |
| 93 | 5.263 | 94 | 5.277 | 95 | 5.583 | 96 | 5.555 |
| 97 | 5.307 | 98 | 5.658 | 99 | 5.286 | 100 | 5.487 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.423 | 3 | 5.255 | 4 | 5.380 |
| 5 | 5.477 | 6 | 5.387 | 7 | 5.724 | 8 | 5.629 |
| 9 | 5.466 | 10 | 5.254 | 11 | 5.611 | 12 | 5.379 |
| 13 | 5.395 | 14 | 5.702 | 15 | 5.508 | 16 | 5.543 |
| 17 | 5.261 | 18 | 5.360 | 19 | 5.696 | 20 | 5.411 |
| 21 | 5.394 | 22 | 5.460 | 23 | 5.592 | 24 | 5.528 |
| 25 | 5.692 | 26 | 5.449 | 27 | 5.281 | 28 | 5.285 |
| 29 | 5.279 | 30 | 5.558 | 31 | 5.348 | 32 | 5.496 |
| 33 | 5.418 | 34 | 5.647 | 35 | 5.661 | 36 | 5.517 |
| 37 | 5.607 | 38 | 5.359 | 39 | 5.636 | 40 | 5.650 |
| 41 | 5.559 | 42 | 5.642 | 43 | 5.713 | 44 | 5.274 |
| 45 | 5.322 | 46 | 5.604 | 47 | 5.667 | 48 | 5.674 |
| 49 | 5.564 | 50 | 5.414 | 51 | 5.627 | 52 | 5.489 |
| 53 | 5.431 | 54 | 5.298 | 55 | 5.439 | 56 | 5.353 |
| 57 | 5.339 | 58 | 5.398 | 59 | 5.457 | 60 | 5.497 |
| 61 | 5.511 | 62 | 5.390 | 63 | 5.710 | 64 | 5.407 |
| 65 | 5.334 | 66 | 5.609 | 67 | 5.665 | 68 | 5.263 |
| 69 | 5.706 | 70 | 5.259 | 71 | 5.484 | 72 | 5.479 |
| 73 | 5.381 | 74 | 5.693 | 75 | 5.341 | 76 | 5.351 |
| 77 | 5.614 | 78 | 5.566 | 79 | 5.422 | 80 | 5.475 |
| 81 | 5.467 | 82 | 5.386 | 83 | 5.492 | 84 | 5.705 |
| 85 | 5.504 | 86 | 5.399 | 87 | 5.286 | 88 | 5.610 |
| 89 | 5.267 | 90 | 5.670 | 91 | 5.646 | 92 | 5.265 |
| 93 | 5.486 | 94 | 5.635 | 95 | 5.615 | 96 | 5.608 |
| 97 | 5.633 | 98 | 5.514 | 99 | 5.723 | 100 | 5.372 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.266 | 3 | 5.337 | 4 | 5.578 |
| 5 | 5.512 | 6 | 5.712 | 7 | 5.553 | 8 | 5.671 |
| 9 | 5.628 | 10 | 5.713 | 11 | 5.392 | 12 | 5.346 |
| 13 | 5.681 | 14 | 5.520 | 15 | 5.356 | 16 | 5.488 |
| 17 | 5.257 | 18 | 5.393 | 19 | 5.458 | 20 | 5.605 |
| 21 | 5.297 | 22 | 5.287 | 23 | 5.637 | 24 | 5.710 |
| 25 | 5.505 | 26 | 5.549 | 27 | 5.455 | 28 | 5.385 |
| 29 | 5.344 | 30 | 5.402 | 31 | 5.534 | 32 | 5.452 |
| 33 | 5.404 | 34 | 5.461 | 35 | 5.363 | 36 | 5.322 |
| 37 | 5.309 | 38 | 5.638 | 39 | 5.299 | 40 | 5.445 |
| 41 | 5.368 | 42 | 5.288 | 43 | 5.624 | 44 | 5.516 |
| 45 | 5.298 | 46 | 5.548 | 47 | 5.694 | 48 | 5.685 |
| 49 | 5.716 | 50 | 5.500 | 51 | 5.618 | 52 | 5.431 |
| 53 | 5.286 | 54 | 5.547 | 55 | 5.328 | 56 | 5.351 |
| 57 | 5.595 | 58 | 5.253 | 59 | 5.723 | 60 | 5.350 |
| 61 | 5.613 | 62 | 5.542 | 63 | 5.325 | 64 | 5.255 |
| 65 | 5.433 | 66 | 5.469 | 67 | 5.539 | 68 | 5.420 |
| 69 | 5.487 | 70 | 5.345 | 71 | 5.634 | 72 | 5.483 |
| 73 | 5.606 | 74 | 5.722 | 75 | 5.399 | 76 | 5.386 |
| 77 | 5.342 | 78 | 5.459 | 79 | 5.689 | 80 | 5.658 |
| 81 | 5.599 | 82 | 5.557 | 83 | 5.478 | 84 | 5.477 |
| 85 | 5.603 | 86 | 5.473 | 87 | 5.410 | 88 | 5.540 |
| 89 | 5.446 | 90 | 5.443 | 91 | 5.623 | 92 | 5.550 |
| 93 | 5.616 | 94 | 5.670 | 95 | 5.376 | 96 | 5.341 |
| 97 | 5.412 | 98 | 5.596 | 99 | 5.693 | 100 | 5.347 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.481 | 2 | 5.267 | 3 | 5.677 | 4 | 5.358 |
| 5 | 5.424 | 6 | 5.457 | 7 | 5.486 | 8 | 5.285 |
| 9 | 5.455 | 10 | 5.632 | 11 | 5.637 | 12 | 5.679 |
| 13 | 5.534 | 14 | 5.651 | 15 | 5.341 | 16 | 5.376 |
| 17 | 5.580 | 18 | 5.705 | 19 | 5.505 | 20 | 5.438 |
| 21 | 5.610 | 22 | 5.606 | 23 | 5.682 | 24 | 5.578 |
| 25 | 5.627 | 26 | 5.674 | 27 | 5.410 | 28 | 5.370 |
| 29 | 5.631 | 30 | 5.475 | 31 | 5.514 | 32 | 5.694 |
| 33 | 5.405 | 34 | 5.555 | 35 | 5.659 | 36 | 5.420 |
| 37 | 5.533 | 38 | 5.575 | 39 | 5.508 | 40 | 5.266 |
| 41 | 5.471 | 42 | 5.657 | 43 | 5.392 | 44 | 5.339 |
| 45 | 5.562 | 46 | 5.348 | 47 | 5.497 | 48 | 5.278 |
| 49 | 5.628 | 50 | 5.643 | 51 | 5.292 | 52 | 5.528 |
| 53 | 5.595 | 54 | 5.450 | 55 | 5.461 | 56 | 5.387 |
| 57 | 5.665 | 58 | 5.257 | 59 | 5.454 | 60 | 5.301 |
| 61 | 5.540 | 62 | 5.571 | 63 | 5.391 | 64 | 5.568 |
| 65 | 5.343 | 66 | 5.347 | 67 | 5.565 | 68 | 5.718 |
| 69 | 5.646 | 70 | 5.488 | 71 | 5.608 | 72 | 5.710 |
| 73 | 5.569 | 74 | 5.377 | 75 | 5.408 | 76 | 5.572 |
| 77 | 5.626 | 78 | 5.666 | 79 | 5.412 | 80 | 5.284 |
| 81 | 5.473 | 82 | 5.459 | 83 | 5.402 | 84 | 5.416 |
| 85 | 5.480 | 86 | 5.525 | 87 | 5.413 | 88 | 5.519 |
| 89 | 5.375 | 90 | 5.602 | 91 | 5.640 | 92 | 5.478 |
| 93 | 5.418 | 94 | 5.653 | 95 | 5.681 | 96 | 5.421 |
| 97 | 5.638 | 98 | 5.714 | 99 | 5.536 | 100 | 5.673 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.585 | 2 | 5.257 | 3 | 5.621 | 4 | 5.720 |
| 5 | 5.611 | 6 | 5.538 | 7 | 5.556 | 8 | 5.427 |
| 9 | 5.657 | 10 | 5.628 | 11 | 5.508 | 12 | 5.367 |
| 13 | 5.291 | 14 | 5.341 | 15 | 5.300 | 16 | 5.485 |
| 17 | 5.630 | 18 | 5.648 | 19 | 5.697 | 20 | 5.378 |
| 21 | 5.386 | 22 | 5.711 | 23 | 5.584 | 24 | 5.350 |
| 25 | 5.365 | 26 | 5.337 | 27 | 5.501 | 28 | 5.272 |
| 29 | 5.463 | 30 | 5.420 | 31 | 5.668 | 32 | 5.283 |
| 33 | 5.323 | 34 | 5.640 | 35 | 5.629 | 36 | 5.502 |
| 37 | 5.612 | 38 | 5.329 | 39 | 5.469 | 40 | 5.701 |
| 41 | 5.588 | 42 | 5.295 | 43 | 5.418 | 44 | 5.683 |
| 45 | 5.315 | 46 | 5.573 | 47 | 5.517 | 48 | 5.592 |
| 49 | 5.387 | 50 | 5.311 | 51 | 5.595 | 52 | 5.580 |
| 53 | 5.445 | 54 | 5.381 | 55 | 5.318 | 56 | 5.523 |
| 57 | 5.271 | 58 | 5.705 | 59 | 5.712 | 60 | 5.669 |
| 61 | 5.715 | 62 | 5.507 | 63 | 5.623 | 64 | 5.491 |
| 65 | 5.515 | 66 | 5.604 | 67 | 5.267 | 68 | 5.368 |
| 69 | 5.625 | 70 | 5.714 | 71 | 5.581 | 72 | 5.407 |
| 73 | 5.665 | 74 | 5.475 | 75 | 5.616 | 76 | 5.276 |
| 77 | 5.474 | 78 | 5.716 | 79 | 5.423 | 80 | 5.302 |
| 81 | 5.410 | 82 | 5.496 | 83 | 5.471 | 84 | 5.413 |
| 85 | 5.339 | 86 | 5.565 | 87 | 5.266 | 88 | 5.352 |
| 89 | 5.521 | 90 | 5.275 | 91 | 5.652 | 92 | 5.653 |
| 93 | 5.601 | 94 | 5.593 | 95 | 5.681 | 96 | 5.656 |
| 97 | 5.476 | 98 | 5.498 | 99 | 5.348 | 100 | 5.446 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.303 | 2 | 5.525 | 3 | 5.524 | 4 | 5.392 |
| 5 | 5.396 | 6 | 5.518 | 7 | 5.534 | 8 | 5.685 |
| 9 | 5.573 | 10 | 5.406 | 11 | 5.468 | 12 | 5.389 |
| 13 | 5.492 | 14 | 5.341 | 15 | 5.585 | 16 | 5.540 |
| 17 | 5.323 | 18 | 5.653 | 19 | 5.652 | 20 | 5.269 |
| 21 | 5.460 | 22 | 5.387 | 23 | 5.443 | 24 | 5.424 |
| 25 | 5.643 | 26 | 5.678 | 27 | 5.312 | 28 | 5.526 |
| 29 | 5.675 | 30 | 5.626 | 31 | 5.515 | 32 | 5.668 |
| 33 | 5.495 | 34 | 5.611 | 35 | 5.633 | 36 | 5.408 |
| 37 | 5.344 | 38 | 5.305 | 39 | 5.493 | 40 | 5.623 |
| 41 | 5.717 | 42 | 5.411 | 43 | 5.569 | 44 | 5.516 |
| 45 | 5.478 | 46 | 5.538 | 47 | 5.673 | 48 | 5.255 |
| 49 | 5.566 | 50 | 5.340 | 51 | 5.512 | 52 | 5.463 |
| 53 | 5.561 | 54 | 5.661 | 55 | 5.624 | 56 | 5.713 |
| 57 | 5.256 | 58 | 5.533 | 59 | 5.322 | 60 | 5.503 |
| 61 | 5.487 | 62 | 5.394 | 63 | 5.638 | 64 | 5.436 |
| 65 | 5.311 | 66 | 5.635 | 67 | 5.298 | 68 | 5.284 |
| 69 | 5.375 | 70 | 5.336 | 71 | 5.694 | 72 | 5.456 |
| 73 | 5.295 | 74 | 5.577 | 75 | 5.605 | 76 | 5.625 |
| 77 | 5.417 | 78 | 5.592 | 79 | 5.437 | 80 | 5.627 |
| 81 | 5.629 | 82 | 5.388 | 83 | 5.414 | 84 | 5.264 |
| 85 | 5.572 | 86 | 5.701 | 87 | 5.360 | 88 | 5.508 |
| 89 | 5.689 | 90 | 5.266 | 91 | 5.707 | 92 | 5.543 |
| 93 | 5.671 | 94 | 5.632 | 95 | 5.596 | 96 | 5.407 |
| 97 | 5.510 | 98 | 5.612 | 99 | 5.337 | 100 | 5.576 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.320 | 2 | 5.569 | 3 | 5.430 | 4 | 5.515 |
| 5 | 5.378 | 6 | 5.686 | 7 | 5.418 | 8 | 5.682 |
| 9 | 5.367 | 10 | 5.715 | 11 | 5.444 | 12 | 5.405 |
| 13 | 5.695 | 14 | 5.421 | 15 | 5.574 | 16 | 5.293 |
| 17 | 5.266 | 18 | 5.450 | 19 | 5.462 | 20 | 5.524 |
| 21 | 5.499 | 22 | 5.520 | 23 | 5.455 | 24 | 5.270 |
| 25 | 5.345 | 26 | 5.560 | 27 | 5.466 | 28 | 5.491 |
| 29 | 5.498 | 30 | 5.602 | 31 | 5.274 | 32 | 5.550 |
| 33 | 5.393 | 34 | 5.454 | 35 | 5.268 | 36 | 5.590 |
| 37 | 5.608 | 38 | 5.424 | 39 | 5.600 | 40 | 5.276 |
| 41 | 5.305 | 42 | 5.374 | 43 | 5.588 | 44 | 5.662 |
| 45 | 5.541 | 46 | 5.516 | 47 | 5.463 | 48 | 5.677 |
| 49 | 5.555 | 50 | 5.540 | 51 | 5.649 | 52 | 5.484 |
| 53 | 5.639 | 54 | 5.641 | 55 | 5.655 | 56 | 5.316 |
| 57 | 5.678 | 58 | 5.357 | 59 | 5.547 | 60 | 5.269 |
| 61 | 5.397 | 62 | 5.318 | 63 | 5.302 | 64 | 5.596 |
| 65 | 5.411 | 66 | 5.538 | 67 | 5.568 | 68 | 5.626 |
| 69 | 5.694 | 70 | 5.671 | 71 | 5.323 | 72 | 5.267 |
| 73 | 5.693 | 74 | 5.643 | 75 | 5.443 | 76 | 5.598 |
| 77 | 5.502 | 78 | 5.528 | 79 | 5.341 | 80 | 5.445 |
| 81 | 5.691 | 82 | 5.353 | 83 | 5.368 | 84 | 5.575 |
| 85 | 5.344 | 86 | 5.440 | 87 | 5.489 | 88 | 5.501 |
| 89 | 5.292 | 90 | 5.355 | 91 | 5.534 | 92 | 5.642 |
| 93 | 5.423 | 94 | 5.545 | 95 | 5.470 | 96 | 5.409 |
| 97 | 5.425 | 98 | 5.612 | 99 | 5.651 | 100 | 5.688 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.679 | 2 | 5.438 | 3 | 5.375 | 4 | 5.447 |
| 5 | 5.698 | 6 | 5.642 | 7 | 5.366 | 8 | 5.662 |
| 9 | 5.653 | 10 | 5.250 | 11 | 5.299 | 12 | 5.427 |
| 13 | 5.303 | 14 | 5.277 | 15 | 5.283 | 16 | 5.574 |
| 17 | 5.720 | 18 | 5.279 | 19 | 5.455 | 20 | 5.470 |
| 21 | 5.638 | 22 | 5.639 | 23 | 5.323 | 24 | 5.643 |
| 25 | 5.619 | 26 | 5.575 | 27 | 5.633 | 28 | 5.710 |
| 29 | 5.411 | 30 | 5.645 | 31 | 5.712 | 32 | 5.510 |
| 33 | 5.604 | 34 | 5.680 | 35 | 5.284 | 36 | 5.357 |
| 37 | 5.397 | 38 | 5.322 | 39 | 5.294 | 40 | 5.681 |
| 41 | 5.555 | 42 | 5.523 | 43 | 5.591 | 44 | 5.593 |
| 45 | 5.392 | 46 | 5.342 | 47 | 5.401 | 48 | 5.255 |
| 49 | 5.363 | 50 | 5.345 | 51 | 5.348 | 52 | 5.281 |
| 53 | 5.449 | 54 | 5.319 | 55 | 5.671 | 56 | 5.498 |
| 57 | 5.558 | 58 | 5.350 | 59 | 5.464 | 60 | 5.405 |
| 61 | 5.717 | 62 | 5.317 | 63 | 5.669 | 64 | 5.526 |
| 65 | 5.530 | 66 | 5.597 | 67 | 5.329 | 68 | 5.508 |
| 69 | 5.270 | 70 | 5.552 | 71 | 5.634 | 72 | 5.355 |
| 73 | 5.646 | 74 | 5.461 | 75 | 5.516 | 76 | 5.380 |
| 77 | 5.263 | 78 | 5.387 | 79 | 5.306 | 80 | 5.341 |
| 81 | 5.605 | 82 | 5.606 | 83 | 5.687 | 84 | 5.637 |
| 85 | 5.362 | 86 | 5.325 | 87 | 5.305 | 88 | 5.326 |
| 89 | 5.688 | 90 | 5.390 | 91 | 5.477 | 92 | 5.567 |
| 93 | 5.320 | 94 | 5.651 | 95 | 5.499 | 96 | 5.721 |
| 97 | 5.296 | 98 | 5.410 | 99 | 5.673 | 100 | 5.586 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.426 | 2 | 5.604 | 3 | 5.396 | 4 | 5.259 |
| 5 | 5.410 | 6 | 5.543 | 7 | 5.666 | 8 | 5.395 |
| 9 | 5.569 | 10 | 5.340 | 11 | 5.348 | 12 | 5.690 |
| 13 | 5.679 | 14 | 5.628 | 15 | 5.515 | 16 | 5.588 |
| 17 | 5.436 | 18 | 5.547 | 19 | 5.555 | 20 | 5.385 |
| 21 | 5.456 | 22 | 5.563 | 23 | 5.499 | 24 | 5.573 |
| 25 | 5.526 | 26 | 5.264 | 27 | 5.521 | 28 | 5.528 |
| 29 | 5.334 | 30 | 5.363 | 31 | 5.470 | 32 | 5.386 |
| 33 | 5.275 | 34 | 5.693 | 35 | 5.493 | 36 | 5.427 |
| 37 | 5.665 | 38 | 5.446 | 39 | 5.681 | 40 | 5.382 |
| 41 | 5.336 | 42 | 5.416 | 43 | 5.447 | 44 | 5.390 |
| 45 | 5.278 | 46 | 5.685 | 47 | 5.263 | 48 | 5.342 |
| 49 | 5.345 | 50 | 5.343 | 51 | 5.497 | 52 | 5.653 |
| 53 | 5.417 | 54 | 5.309 | 55 | 5.509 | 56 | 5.579 |
| 57 | 5.441 | 58 | 5.684 | 59 | 5.397 | 60 | 5.341 |
| 61 | 5.372 | 62 | 5.315 | 63 | 5.554 | 64 | 5.540 |
| 65 | 5.546 | 66 | 5.268 | 67 | 5.299 | 68 | 5.561 |
| 69 | 5.317 | 70 | 5.656 | 71 | 5.318 | 72 | 5.703 |
| 73 | 5.516 | 74 | 5.544 | 75 | 5.454 | 76 | 5.414 |
| 77 | 5.273 | 78 | 5.574 | 79 | 5.535 | 80 | 5.380 |
| 81 | 5.457 | 82 | 5.595 | 83 | 5.548 | 84 | 5.466 |
| 85 | 5.672 | 86 | 5.271 | 87 | 5.486 | 88 | 5.650 |
| 89 | 5.490 | 90 | 5.699 | 91 | 5.381 | 92 | 5.581 |
| 93 | 5.276 | 94 | 5.550 | 95 | 5.487 | 96 | 5.402 |
| 97 | 5.257 | 98 | 5.406 | 99 | 5.323 | 100 | 5.371 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.421 | 2 | 5.452 | 3 | 5.547 | 4 | 5.598 |
| 5 | 5.335 | 6 | 5.378 | 7 | 5.572 | 8 | 5.279 |
| 9 | 5.419 | 10 | 5.605 | 11 | 5.553 | 12 | 5.461 |
| 13 | 5.406 | 14 | 5.397 | 15 | 5.293 | 16 | 5.401 |
| 17 | 5.435 | 18 | 5.596 | 19 | 5.683 | 20 | 5.352 |
| 21 | 5.480 | 22 | 5.416 | 23 | 5.575 | 24 | 5.543 |
| 25 | 5.708 | 26 | 5.449 | 27 | 5.652 | 28 | 5.372 |
| 29 | 5.661 | 30 | 5.483 | 31 | 5.588 | 32 | 5.315 |
| 33 | 5.251 | 34 | 5.611 | 35 | 5.667 | 36 | 5.264 |
| 37 | 5.283 | 38 | 5.339 | 39 | 5.592 | 40 | 5.363 |
| 41 | 5.629 | 42 | 5.594 | 43 | 5.518 | 44 | 5.674 |
| 45 | 5.573 | 46 | 5.531 | 47 | 5.323 | 48 | 5.405 |
| 49 | 5.353 | 50 | 5.617 | 51 | 5.468 | 52 | 5.671 |
| 53 | 5.695 | 54 | 5.269 | 55 | 5.515 | 56 | 5.580 |
| 57 | 5.649 | 58 | 5.673 | 59 | 5.299 | 60 | 5.644 |
| 61 | 5.509 | 62 | 5.650 | 63 | 5.500 | 64 | 5.467 |
| 65 | 5.344 | 66 | 5.614 | 67 | 5.538 | 68 | 5.622 |
| 69 | 5.645 | 70 | 5.721 | 71 | 5.368 | 72 | 5.627 |
| 73 | 5.260 | 74 | 5.620 | 75 | 5.601 | 76 | 5.356 |
| 77 | 5.413 | 78 | 5.340 | 79 | 5.451 | 80 | 5.697 |
| 81 | 5.643 | 82 | 5.519 | 83 | 5.444 | 84 | 5.578 |
| 85 | 5.624 | 86 | 5.556 | 87 | 5.551 | 88 | 5.355 |
| 89 | 5.677 | 90 | 5.439 | 91 | 5.548 | 92 | 5.338 |
| 93 | 5.277 | 94 | 5.387 | 95 | 5.252 | 96 | 5.311 |
| 97 | 5.651 | 98 | 5.599 | 99 | 5.574 | 100 | 5.600 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.487 | 2 | 5.444 | 3 | 5.562 | 4 | 5.715 |
| 5 | 5.662 | 6 | 5.308 | 7 | 5.379 | 8 | 5.453 |
| 9 | 5.368 | 10 | 5.629 | 11 | 5.514 | 12 | 5.329 |
| 13 | 5.538 | 14 | 5.356 | 15 | 5.588 | 16 | 5.391 |
| 17 | 5.413 | 18 | 5.700 | 19 | 5.381 | 20 | 5.618 |
| 21 | 5.455 | 22 | 5.558 | 23 | 5.352 | 24 | 5.582 |
| 25 | 5.283 | 26 | 5.709 | 27 | 5.542 | 28 | 5.394 |
| 29 | 5.663 | 30 | 5.689 | 31 | 5.288 | 32 | 5.262 |
| 33 | 5.370 | 34 | 5.371 | 35 | 5.577 | 36 | 5.702 |
| 37 | 5.299 | 38 | 5.465 | 39 | 5.325 | 40 | 5.503 |
| 41 | 5.312 | 42 | 5.549 | 43 | 5.451 | 44 | 5.314 |
| 45 | 5.319 | 46 | 5.274 | 47 | 5.682 | 48 | 5.388 |
| 49 | 5.546 | 50 | 5.513 | 51 | 5.474 | 52 | 5.713 |
| 53 | 5.260 | 54 | 5.251 | 55 | 5.722 | 56 | 5.408 |
| 57 | 5.625 | 58 | 5.392 | 59 | 5.418 | 60 | 5.389 |
| 61 | 5.492 | 62 | 5.668 | 63 | 5.697 | 64 | 5.482 |
| 65 | 5.300 | 66 | 5.647 | 67 | 5.599 | 68 | 5.494 |
| 69 | 5.571 | 70 | 5.348 | 71 | 5.460 | 72 | 5.716 |
| 73 | 5.551 | 74 | 5.327 | 75 | 5.366 | 76 | 5.509 |
| 77 | 5.600 | 78 | 5.406 | 79 | 5.622 | 80 | 5.495 |
| 81 | 5.712 | 82 | 5.404 | 83 | 5.421 | 84 | 5.464 |
| 85 | 5.393 | 86 | 5.470 | 87 | 5.676 | 88 | 5.617 |
| 89 | 5.594 | 90 | 5.637 | 91 | 5.425 | 92 | 5.691 |
| 93 | 5.278 | 94 | 5.410 | 95 | 5.486 | 96 | 5.632 |
| 97 | 5.653 | 98 | 5.400 | 99 | 5.572 | 100 | 5.426 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.329 | 2 | 5.351 | 3 | 5.639 | 4 | 5.713 |
| 5 | 5.256 | 6 | 5.715 | 7 | 5.672 | 8 | 5.430 |
| 9 | 5.291 | 10 | 5.665 | 11 | 5.459 | 12 | 5.427 |
| 13 | 5.693 | 14 | 5.462 | 15 | 5.571 | 16 | 5.573 |
| 17 | 5.474 | 18 | 5.262 | 19 | 5.596 | 20 | 5.287 |
| 21 | 5.327 | 22 | 5.341 | 23 | 5.326 | 24 | 5.701 |
| 25 | 5.457 | 26 | 5.576 | 27 | 5.681 | 28 | 5.620 |
| 29 | 5.325 | 30 | 5.671 | 31 | 5.543 | 32 | 5.720 |
| 33 | 5.521 | 34 | 5.360 | 35 | 5.485 | 36 | 5.509 |
| 37 | 5.408 | 38 | 5.334 | 39 | 5.555 | 40 | 5.315 |
| 41 | 5.417 | 42 | 5.694 | 43 | 5.623 | 44 | 5.654 |
| 45 | 5.253 | 46 | 5.499 | 47 | 5.544 | 48 | 5.293 |
| 49 | 5.708 | 50 | 5.372 | 51 | 5.366 | 52 | 5.520 |
| 53 | 5.302 | 54 | 5.711 | 55 | 5.590 | 56 | 5.477 |
| 57 | 5.349 | 58 | 5.712 | 59 | 5.305 | 60 | 5.281 |
| 61 | 5.383 | 62 | 5.467 | 63 | 5.397 | 64 | 5.388 |
| 65 | 5.527 | 66 | 5.540 | 67 | 5.651 | 68 | 5.511 |
| 69 | 5.386 | 70 | 5.370 | 71 | 5.580 | 72 | 5.517 |
| 73 | 5.684 | 74 | 5.519 | 75 | 5.435 | 76 | 5.444 |
| 77 | 5.535 | 78 | 5.298 | 79 | 5.699 | 80 | 5.554 |
| 81 | 5.514 | 82 | 5.319 | 83 | 5.473 | 84 | 5.348 |
| 85 | 5.705 | 86 | 5.594 | 87 | 5.323 | 88 | 5.484 |
| 89 | 5.506 | 90 | 5.714 | 91 | 5.411 | 92 | 5.359 |
| 93 | 5.421 | 94 | 5.487 | 95 | 5.258 | 96 | 5.312 |
| 97 | 5.491 | 98 | 5.269 | 99 | 5.320 | 100 | 5.641 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.288 | 2 | 5.291 | 3 | 5.457 | 4 | 5.252 |
| 5 | 5.596 | 6 | 5.598 | 7 | 5.306 | 8 | 5.434 |
| 9 | 5.633 | 10 | 5.625 | 11 | 5.374 | 12 | 5.477 |
| 13 | 5.684 | 14 | 5.272 | 15 | 5.664 | 16 | 5.441 |
| 17 | 5.399 | 18 | 5.586 | 19 | 5.261 | 20 | 5.656 |
| 21 | 5.621 | 22 | 5.373 | 23 | 5.280 | 24 | 5.376 |
| 25 | 5.349 | 26 | 5.530 | 27 | 5.632 | 28 | 5.348 |
| 29 | 5.333 | 30 | 5.618 | 31 | 5.391 | 32 | 5.283 |
| 33 | 5.265 | 34 | 5.273 | 35 | 5.594 | 36 | 5.440 |
| 37 | 5.548 | 38 | 5.651 | 39 | 5.724 | 40 | 5.584 |
| 41 | 5.676 | 42 | 5.682 | 43 | 5.506 | 44 | 5.294 |
| 45 | 5.679 | 46 | 5.323 | 47 | 5.649 | 48 | 5.497 |
| 49 | 5.361 | 50 | 5.337 | 51 | 5.286 | 52 | 5.268 |
| 53 | 5.524 | 54 | 5.513 | 55 | 5.257 | 56 | 5.300 |
| 57 | 5.697 | 58 | 5.504 | 59 | 5.492 | 60 | 5.607 |
| 61 | 5.525 | 62 | 5.377 | 63 | 5.432 | 64 | 5.310 |
| 65 | 5.320 | 66 | 5.661 | 67 | 5.250 | 68 | 5.493 |
| 69 | 5.593 | 70 | 5.346 | 71 | 5.456 | 72 | 5.307 |
| 73 | 5.368 | 74 | 5.281 | 75 | 5.636 | 76 | 5.382 |
| 77 | 5.540 | 78 | 5.538 | 79 | 5.502 | 80 | 5.573 |
| 81 | 5.692 | 82 | 5.445 | 83 | 5.590 | 84 | 5.370 |
| 85 | 5.570 | 86 | 5.439 | 87 | 5.654 | 88 | 5.443 |
| 89 | 5.352 | 90 | 5.581 | 91 | 5.295 | 92 | 5.681 |
| 93 | 5.322 | 94 | 5.680 | 95 | 5.327 | 96 | 5.561 |
| 97 | 5.345 | 98 | 5.550 | 99 | 5.356 | 100 | 5.609 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.269 | 2 | 5.285 | 3 | 5.400 | 4 | 5.637 |
| 5 | 5.564 | 6 | 5.523 | 7 | 5.255 | 8 | 5.461 |
| 9 | 5.563 | 10 | 5.552 | 11 | 5.625 | 12 | 5.421 |
| 13 | 5.531 | 14 | 5.695 | 15 | 5.271 | 16 | 5.590 |
| 17 | 5.484 | 18 | 5.456 | 19 | 5.352 | 20 | 5.409 |
| 21 | 5.672 | 22 | 5.459 | 23 | 5.292 | 24 | 5.359 |
| 25 | 5.486 | 26 | 5.422 | 27 | 5.650 | 28 | 5.407 |
| 29 | 5.633 | 30 | 5.532 | 31 | 5.720 | 32 | 5.493 |
| 33 | 5.357 | 34 | 5.439 | 35 | 5.472 | 36 | 5.628 |
| 37 | 5.442 | 38 | 5.668 | 39 | 5.343 | 40 | 5.638 |
| 41 | 5.466 | 42 | 5.470 | 43 | 5.585 | 44 | 5.611 |
| 45 | 5.471 | 46 | 5.524 | 47 | 5.307 | 48 | 5.441 |
| 49 | 5.398 | 50 | 5.529 | 51 | 5.545 | 52 | 5.325 |
| 53 | 5.641 | 54 | 5.688 | 55 | 5.657 | 56 | 5.429 |
| 57 | 5.302 | 58 | 5.719 | 59 | 5.687 | 60 | 5.494 |
| 61 | 5.328 | 62 | 5.397 | 63 | 5.475 | 64 | 5.626 |
| 65 | 5.693 | 66 | 5.265 | 67 | 5.608 | 68 | 5.337 |
| 69 | 5.485 | 70 | 5.703 | 71 | 5.554 | 72 | 5.294 |
| 73 | 5.505 | 74 | 5.314 | 75 | 5.324 | 76 | 5.405 |
| 77 | 5.355 | 78 | 5.389 | 79 | 5.649 | 80 | 5.620 |
| 81 | 5.259 | 82 | 5.566 | 83 | 5.645 | 84 | 5.701 |
| 85 | 5.510 | 86 | 5.370 | 87 | 5.539 | 88 | 5.423 |
| 89 | 5.342 | 90 | 5.609 | 91 | 5.384 | 92 | 5.629 |
| 93 | 5.369 | 94 | 5.613 | 95 | 5.718 | 96 | 5.381 |
| 97 | 5.424 | 98 | 5.578 | 99 | 5.568 | 100 | 5.427 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.576 | 2 | 5.614 | 3 | 5.255 | 4 | 5.381 |
| 5 | 5.450 | 6 | 5.715 | 7 | 5.545 | 8 | 5.517 |
| 9 | 5.647 | 10 | 5.317 | 11 | 5.546 | 12 | 5.375 |
| 13 | 5.530 | 14 | 5.439 | 15 | 5.344 | 16 | 5.541 |
| 17 | 5.323 | 18 | 5.513 | 19 | 5.480 | 20 | 5.586 |
| 21 | 5.300 | 22 | 5.565 | 23 | 5.341 | 24 | 5.472 |
| 25 | 5.283 | 26 | 5.524 | 27 | 5.307 | 28 | 5.284 |
| 29 | 5.388 | 30 | 5.583 | 31 | 5.663 | 32 | 5.332 |
| 33 | 5.484 | 34 | 5.362 | 35 | 5.658 | 36 | 5.295 |
| 37 | 5.446 | 38 | 5.491 | 39 | 5.441 | 40 | 5.570 |
| 41 | 5.351 | 42 | 5.533 | 43 | 5.349 | 44 | 5.655 |
| 45 | 5.563 | 46 | 5.638 | 47 | 5.613 | 48 | 5.646 |
| 49 | 5.285 | 50 | 5.696 | 51 | 5.417 | 52 | 5.358 |
| 53 | 5.703 | 54 | 5.669 | 55 | 5.662 | 56 | 5.713 |
| 57 | 5.335 | 58 | 5.321 | 59 | 5.438 | 60 | 5.355 |
| 61 | 5.628 | 62 | 5.412 | 63 | 5.700 | 64 | 5.674 |
| 65 | 5.536 | 66 | 5.334 | 67 | 5.626 | 68 | 5.465 |
| 69 | 5.310 | 70 | 5.518 | 71 | 5.282 | 72 | 5.551 |
| 73 | 5.585 | 74 | 5.548 | 75 | 5.680 | 76 | 5.376 |
| 77 | 5.338 | 78 | 5.440 | 79 | 5.266 | 80 | 5.648 |
| 81 | 5.516 | 82 | 5.468 | 83 | 5.644 | 84 | 5.414 |
| 85 | 5.579 | 86 | 5.393 | 87 | 5.643 | 88 | 5.537 |
| 89 | 5.487 | 90 | 5.592 | 91 | 5.590 | 92 | 5.423 |
| 93 | 5.430 | 94 | 5.288 | 95 | 5.387 | 96 | 5.636 |
| 97 | 5.456 | 98 | 5.508 | 99 | 5.359 | 100 | 5.425 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.650 | 2 | 5.457 | 3 | 5.366 | 4 | 5.672 |
| 5 | 5.654 | 6 | 5.255 | 7 | 5.381 | 8 | 5.432 |
| 9 | 5.701 | 10 | 5.639 | 11 | 5.310 | 12 | 5.598 |
| 13 | 5.405 | 14 | 5.576 | 15 | 5.464 | 16 | 5.529 |
| 17 | 5.659 | 18 | 5.278 | 19 | 5.251 | 20 | 5.525 |
| 21 | 5.530 | 22 | 5.528 | 23 | 5.567 | 24 | 5.486 |
| 25 | 5.394 | 26 | 5.690 | 27 | 5.713 | 28 | 5.315 |
| 29 | 5.533 | 30 | 5.614 | 31 | 5.623 | 32 | 5.395 |
| 33 | 5.620 | 34 | 5.308 | 35 | 5.379 | 36 | 5.281 |
| 37 | 5.677 | 38 | 5.304 | 39 | 5.537 | 40 | 5.364 |
| 41 | 5.352 | 42 | 5.339 | 43 | 5.284 | 44 | 5.456 |
| 45 | 5.626 | 46 | 5.632 | 47 | 5.287 | 48 | 5.592 |
| 49 | 5.452 | 50 | 5.470 | 51 | 5.329 | 52 | 5.388 |
| 53 | 5.356 | 54 | 5.585 | 55 | 5.593 | 56 | 5.283 |
| 57 | 5.603 | 58 | 5.361 | 59 | 5.408 | 60 | 5.717 |
| 61 | 5.404 | 62 | 5.298 | 63 | 5.347 | 64 | 5.332 |
| 65 | 5.412 | 66 | 5.697 | 67 | 5.674 | 68 | 5.263 |
| 69 | 5.499 | 70 | 5.372 | 71 | 5.676 | 72 | 5.609 |
| 73 | 5.619 | 74 | 5.468 | 75 | 5.692 | 76 | 5.577 |
| 77 | 5.578 | 78 | 5.268 | 79 | 5.428 | 80 | 5.552 |
| 81 | 5.413 | 82 | 5.482 | 83 | 5.579 | 84 | 5.662 |
| 85 | 5.621 | 86 | 5.572 | 87 | 5.682 | 88 | 5.625 |
| 89 | 5.644 | 90 | 5.279 | 91 | 5.253 | 92 | 5.652 |
| 93 | 5.678 | 94 | 5.360 | 95 | 5.627 | 96 | 5.270 |
| 97 | 5.721 | 98 | 5.261 | 99 | 5.497 | 100 | 5.441 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.564 | 2 | 5.702 | 3 | 5.585 | 4 | 5.465 |
| 5 | 5.407 | 6 | 5.670 | 7 | 5.522 | 8 | 5.466 |
| 9 | 5.628 | 10 | 5.659 | 11 | 5.485 | 12 | 5.704 |
| 13 | 5.640 | 14 | 5.367 | 15 | 5.510 | 16 | 5.722 |
| 17 | 5.412 | 18 | 5.355 | 19 | 5.430 | 20 | 5.549 |
| 21 | 5.361 | 22 | 5.329 | 23 | 5.389 | 24 | 5.587 |
| 25 | 5.621 | 26 | 5.720 | 27 | 5.451 | 28 | 5.320 |
| 29 | 5.321 | 30 | 5.424 | 31 | 5.508 | 32 | 5.618 |
| 33 | 5.278 | 34 | 5.556 | 35 | 5.387 | 36 | 5.374 |
| 37 | 5.562 | 38 | 5.553 | 39 | 5.470 | 40 | 5.276 |
| 41 | 5.457 | 42 | 5.439 | 43 | 5.711 | 44 | 5.518 |
| 45 | 5.458 | 46 | 5.513 | 47 | 5.500 | 48 | 5.376 |
| 49 | 5.402 | 50 | 5.447 | 51 | 5.669 | 52 | 5.524 |
| 53 | 5.400 | 54 | 5.515 | 55 | 5.625 | 56 | 5.652 |
| 57 | 5.449 | 58 | 5.301 | 59 | 5.484 | 60 | 5.529 |
| 61 | 5.541 | 62 | 5.333 | 63 | 5.255 | 64 | 5.354 |
| 65 | 5.695 | 66 | 5.365 | 67 | 5.701 | 68 | 5.494 |
| 69 | 5.646 | 70 | 5.454 | 71 | 5.613 | 72 | 5.721 |
| 73 | 5.595 | 74 | 5.688 | 75 | 5.690 | 76 | 5.487 |
| 77 | 5.415 | 78 | 5.428 | 79 | 5.548 | 80 | 5.591 |
| 81 | 5.277 | 82 | 5.496 | 83 | 5.323 | 84 | 5.302 |
| 85 | 5.719 | 86 | 5.298 | 87 | 5.299 | 88 | 5.614 |
| 89 | 5.405 | 90 | 5.497 | 91 | 5.563 | 92 | 5.291 |
| 93 | 5.724 | 94 | 5.483 | 95 | 5.271 | 96 | 5.297 |
| 97 | 5.559 | 98 | 5.311 | 99 | 5.426 | 100 | 5.360 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.336 | 2 | 5.277 | 3 | 5.619 | 4 | 5.303 |
| 5 | 5.685 | 6 | 5.545 | 7 | 5.356 | 8 | 5.341 |
| 9 | 5.471 | 10 | 5.533 | 11 | 5.724 | 12 | 5.716 |
| 13 | 5.267 | 14 | 5.495 | 15 | 5.253 | 16 | 5.460 |
| 17 | 5.600 | 18 | 5.279 | 19 | 5.333 | 20 | 5.335 |
| 21 | 5.566 | 22 | 5.384 | 23 | 5.718 | 24 | 5.616 |
| 25 | 5.598 | 26 | 5.588 | 27 | 5.722 | 28 | 5.591 |
| 29 | 5.621 | 30 | 5.475 | 31 | 5.366 | 32 | 5.692 |
| 33 | 5.681 | 34 | 5.306 | 35 | 5.595 | 36 | 5.594 |
| 37 | 5.673 | 38 | 5.291 | 39 | 5.400 | 40 | 5.269 |
| 41 | 5.426 | 42 | 5.491 | 43 | 5.281 | 44 | 5.395 |
| 45 | 5.515 | 46 | 5.288 | 47 | 5.519 | 48 | 5.334 |
| 49 | 5.711 | 50 | 5.550 | 51 | 5.464 | 52 | 5.525 |
| 53 | 5.377 | 54 | 5.265 | 55 | 5.452 | 56 | 5.596 |
| 57 | 5.297 | 58 | 5.305 | 59 | 5.565 | 60 | 5.579 |
| 61 | 5.345 | 62 | 5.703 | 63 | 5.719 | 64 | 5.298 |
| 65 | 5.541 | 66 | 5.456 | 67 | 5.282 | 68 | 5.645 |
| 69 | 5.421 | 70 | 5.357 | 71 | 5.351 | 72 | 5.431 |
| 73 | 5.674 | 74 | 5.449 | 75 | 5.576 | 76 | 5.539 |
| 77 | 5.264 | 78 | 5.257 | 79 | 5.439 | 80 | 5.562 |
| 81 | 5.493 | 82 | 5.642 | 83 | 5.668 | 84 | 5.477 |
| 85 | 5.450 | 86 | 5.311 | 87 | 5.544 | 88 | 5.707 |
| 89 | 5.402 | 90 | 5.567 | 91 | 5.442 | 92 | 5.343 |
| 93 | 5.720 | 94 | 5.397 | 95 | 5.665 | 96 | 5.582 |
| 97 | 5.405 | 98 | 5.467 | 99 | 5.444 | 100 | 5.693 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.474 | 2 | 5.271 | 3 | 5.495 | 4 | 5.592 |
| 5 | 5.560 | 6 | 5.447 | 7 | 5.713 | 8 | 5.561 |
| 9 | 5.389 | 10 | 5.526 | 11 | 5.400 | 12 | 5.715 |
| 13 | 5.672 | 14 | 5.388 | 15 | 5.450 | 16 | 5.325 |
| 17 | 5.706 | 18 | 5.556 | 19 | 5.621 | 20 | 5.522 |
| 21 | 5.532 | 22 | 5.357 | 23 | 5.587 | 24 | 5.258 |
| 25 | 5.435 | 26 | 5.329 | 27 | 5.716 | 28 | 5.571 |
| 29 | 5.344 | 30 | 5.250 | 31 | 5.649 | 32 | 5.639 |
| 33 | 5.611 | 34 | 5.466 | 35 | 5.612 | 36 | 5.274 |
| 37 | 5.263 | 38 | 5.539 | 39 | 5.434 | 40 | 5.645 |
| 41 | 5.615 | 42 | 5.572 | 43 | 5.574 | 44 | 5.549 |
| 45 | 5.420 | 46 | 5.646 | 47 | 5.501 | 48 | 5.402 |
| 49 | 5.453 | 50 | 5.320 | 51 | 5.674 | 52 | 5.491 |
| 53 | 5.683 | 54 | 5.700 | 55 | 5.607 | 56 | 5.441 |
| 57 | 5.625 | 58 | 5.464 | 59 | 5.699 | 60 | 5.490 |
| 61 | 5.265 | 62 | 5.719 | 63 | 5.470 | 64 | 5.494 |
| 65 | 5.302 | 66 | 5.391 | 67 | 5.541 | 68 | 5.641 |
| 69 | 5.338 | 70 | 5.722 | 71 | 5.475 | 72 | 5.295 |
| 73 | 5.352 | 74 | 5.692 | 75 | 5.583 | 76 | 5.529 |
| 77 | 5.665 | 78 | 5.603 | 79 | 5.423 | 80 | 5.465 |
| 81 | 5.487 | 82 | 5.415 | 83 | 5.381 | 84 | 5.354 |
| 85 | 5.624 | 86 | 5.502 | 87 | 5.533 | 88 | 5.688 |
| 89 | 5.375 | 90 | 5.272 | 91 | 5.622 | 92 | 5.437 |
| 93 | 5.499 | 94 | 5.714 | 95 | 5.578 | 96 | 5.576 |
| 97 | 5.278 | 98 | 5.513 | 99 | 5.419 | 100 | 5.383 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.668 | 2 | 5.412 | 3 | 5.577 | 4 | 5.421 |
| 5 | 5.372 | 6 | 5.376 | 7 | 5.363 | 8 | 5.645 |
| 9 | 5.696 | 10 | 5.596 | 11 | 5.650 | 12 | 5.587 |
| 13 | 5.306 | 14 | 5.691 | 15 | 5.341 | 16 | 5.256 |
| 17 | 5.399 | 18 | 5.429 | 19 | 5.392 | 20 | 5.632 |
| 21 | 5.263 | 22 | 5.466 | 23 | 5.567 | 24 | 5.265 |
| 25 | 5.522 | 26 | 5.661 | 27 | 5.700 | 28 | 5.511 |
| 29 | 5.536 | 30 | 5.326 | 31 | 5.709 | 32 | 5.695 |
| 33 | 5.669 | 34 | 5.523 | 35 | 5.582 | 36 | 5.580 |
| 37 | 5.550 | 38 | 5.277 | 39 | 5.285 | 40 | 5.557 |
| 41 | 5.574 | 42 | 5.461 | 43 | 5.425 | 44 | 5.551 |
| 45 | 5.608 | 46 | 5.261 | 47 | 5.317 | 48 | 5.260 |
| 49 | 5.439 | 50 | 5.562 | 51 | 5.324 | 52 | 5.414 |
| 53 | 5.527 | 54 | 5.497 | 55 | 5.686 | 56 | 5.259 |
| 57 | 5.664 | 58 | 5.590 | 59 | 5.478 | 60 | 5.404 |
| 61 | 5.589 | 62 | 5.607 | 63 | 5.481 | 64 | 5.689 |
| 65 | 5.389 | 66 | 5.640 | 67 | 5.720 | 68 | 5.697 |
| 69 | 5.402 | 70 | 5.452 | 71 | 5.313 | 72 | 5.717 |
| 73 | 5.257 | 74 | 5.287 | 75 | 5.534 | 76 | 5.553 |
| 77 | 5.304 | 78 | 5.684 | 79 | 5.374 | 80 | 5.390 |
| 81 | 5.441 | 82 | 5.506 | 83 | 5.444 | 84 | 5.329 |
| 85 | 5.250 | 86 | 5.503 | 87 | 5.588 | 88 | 5.442 |
| 89 | 5.611 | 90 | 5.561 | 91 | 5.406 | 92 | 5.663 |
| 93 | 5.297 | 94 | 5.619 | 95 | 5.405 | 96 | 5.677 |
| 97 | 5.501 | 98 | 5.508 | 99 | 5.262 | 100 | 5.474 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.307 | 2 | 5.649 | 3 | 5.482 | 4 | 5.315 |
| 5 | 5.443 | 6 | 5.285 | 7 | 5.390 | 8 | 5.326 |
| 9 | 5.654 | 10 | 5.581 | 11 | 5.263 | 12 | 5.687 |
| 13 | 5.679 | 14 | 5.486 | 15 | 5.279 | 16 | 5.680 |
| 17 | 5.387 | 18 | 5.608 | 19 | 5.487 | 20 | 5.724 |
| 21 | 5.683 | 22 | 5.430 | 23 | 5.436 | 24 | 5.320 |
| 25 | 5.281 | 26 | 5.257 | 27 | 5.539 | 28 | 5.255 |
| 29 | 5.622 | 30 | 5.359 | 31 | 5.251 | 32 | 5.418 |
| 33 | 5.456 | 34 | 5.569 | 35 | 5.628 | 36 | 5.643 |
| 37 | 5.301 | 38 | 5.488 | 39 | 5.338 | 40 | 5.584 |
| 41 | 5.685 | 42 | 5.503 | 43 | 5.411 | 44 | 5.697 |
| 45 | 5.574 | 46 | 5.558 | 47 | 5.468 | 48 | 5.355 |
| 49 | 5.478 | 50 | 5.549 | 51 | 5.283 | 52 | 5.648 |
| 53 | 5.695 | 54 | 5.371 | 55 | 5.304 | 56 | 5.705 |
| 57 | 5.722 | 58 | 5.349 | 59 | 5.453 | 60 | 5.591 |
| 61 | 5.678 | 62 | 5.401 | 63 | 5.284 | 64 | 5.481 |
| 65 | 5.381 | 66 | 5.644 | 67 | 5.422 | 68 | 5.590 |
| 69 | 5.547 | 70 | 5.458 | 71 | 5.274 | 72 | 5.446 |
| 73 | 5.523 | 74 | 5.391 | 75 | 5.719 | 76 | 5.296 |
| 77 | 5.521 | 78 | 5.286 | 79 | 5.435 | 80 | 5.336 |
| 81 | 5.619 | 82 | 5.668 | 83 | 5.565 | 84 | 5.343 |
| 85 | 5.434 | 86 | 5.356 | 87 | 5.374 | 88 | 5.278 |
| 89 | 5.449 | 90 | 5.660 | 91 | 5.544 | 92 | 5.363 |
| 93 | 5.604 | 94 | 5.314 | 95 | 5.499 | 96 | 5.531 |
| 97 | 5.322 | 98 | 5.347 | 99 | 5.675 | 100 | 5.273 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.587 | 2 | 5.271 | 3 | 5.622 | 4 | 5.676 |
| 5 | 5.627 | 6 | 5.604 | 7 | 5.309 | 8 | 5.666 |
| 9 | 5.449 | 10 | 5.613 | 11 | 5.340 | 12 | 5.579 |
| 13 | 5.372 | 14 | 5.263 | 15 | 5.252 | 16 | 5.665 |
| 17 | 5.568 | 18 | 5.386 | 19 | 5.639 | 20 | 5.480 |
| 21 | 5.251 | 22 | 5.270 | 23 | 5.614 | 24 | 5.698 |
| 25 | 5.549 | 26 | 5.451 | 27 | 5.335 | 28 | 5.685 |
| 29 | 5.464 | 30 | 5.424 | 31 | 5.291 | 32 | 5.400 |
| 33 | 5.555 | 34 | 5.530 | 35 | 5.510 | 36 | 5.278 |
| 37 | 5.257 | 38 | 5.595 | 39 | 5.724 | 40 | 5.645 |
| 41 | 5.675 | 42 | 5.317 | 43 | 5.695 | 44 | 5.722 |
| 45 | 5.277 | 46 | 5.522 | 47 | 5.686 | 48 | 5.597 |
| 49 | 5.588 | 50 | 5.517 | 51 | 5.518 | 52 | 5.707 |
| 53 | 5.431 | 54 | 5.364 | 55 | 5.542 | 56 | 5.513 |
| 57 | 5.322 | 58 | 5.405 | 59 | 5.402 | 60 | 5.560 |
| 61 | 5.677 | 62 | 5.492 | 63 | 5.446 | 64 | 5.268 |
| 65 | 5.717 | 66 | 5.459 | 67 | 5.357 | 68 | 5.655 |
| 69 | 5.650 | 70 | 5.314 | 71 | 5.688 | 72 | 5.528 |
| 73 | 5.535 | 74 | 5.715 | 75 | 5.380 | 76 | 5.648 |
| 77 | 5.556 | 78 | 5.531 | 79 | 5.616 | 80 | 5.586 |
| 81 | 5.612 | 82 | 5.435 | 83 | 5.656 | 84 | 5.659 |
| 85 | 5.546 | 86 | 5.407 | 87 | 5.346 | 88 | 5.516 |
| 89 | 5.623 | 90 | 5.634 | 91 | 5.325 | 92 | 5.420 |
| 93 | 5.720 | 94 | 5.558 | 95 | 5.478 | 96 | 5.644 |
| 97 | 5.311 | 98 | 5.607 | 99 | 5.273 | 100 | 5.444 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.490 | 2 | 5.296 | 3 | 5.458 | 4 | 5.553 |
| 5 | 5.430 | 6 | 5.516 | 7 | 5.414 | 8 | 5.618 |
| 9 | 5.521 | 10 | 5.544 | 11 | 5.721 | 12 | 5.438 |
| 13 | 5.311 | 14 | 5.677 | 15 | 5.386 | 16 | 5.382 |
| 17 | 5.600 | 18 | 5.446 | 19 | 5.549 | 20 | 5.422 |
| 21 | 5.291 | 22 | 5.581 | 23 | 5.316 | 24 | 5.359 |
| 25 | 5.637 | 26 | 5.588 | 27 | 5.612 | 28 | 5.288 |
| 29 | 5.455 | 30 | 5.541 | 31 | 5.385 | 32 | 5.557 |
| 33 | 5.413 | 34 | 5.701 | 35 | 5.515 | 36 | 5.254 |
| 37 | 5.459 | 38 | 5.714 | 39 | 5.502 | 40 | 5.528 |
| 41 | 5.536 | 42 | 5.260 | 43 | 5.614 | 44 | 5.451 |
| 45 | 5.663 | 46 | 5.532 | 47 | 5.273 | 48 | 5.482 |
| 49 | 5.689 | 50 | 5.326 | 51 | 5.578 | 52 | 5.537 |
| 53 | 5.266 | 54 | 5.387 | 55 | 5.299 | 56 | 5.513 |
| 57 | 5.355 | 58 | 5.297 | 59 | 5.569 | 60 | 5.262 |
| 61 | 5.699 | 62 | 5.551 | 63 | 5.648 | 64 | 5.679 |
| 65 | 5.389 | 66 | 5.607 | 67 | 5.450 | 68 | 5.421 |
| 69 | 5.571 | 70 | 5.629 | 71 | 5.345 | 72 | 5.623 |
| 73 | 5.380 | 74 | 5.643 | 75 | 5.656 | 76 | 5.500 |
| 77 | 5.664 | 78 | 5.550 | 79 | 5.554 | 80 | 5.269 |
| 81 | 5.435 | 82 | 5.442 | 83 | 5.715 | 84 | 5.284 |
| 85 | 5.277 | 86 | 5.582 | 87 | 5.460 | 88 | 5.412 |
| 89 | 5.638 | 90 | 5.354 | 91 | 5.265 | 92 | 5.323 |
| 93 | 5.585 | 94 | 5.539 | 95 | 5.711 | 96 | 5.390 |
| 97 | 5.697 | 98 | 5.619 | 99 | 5.552 | 100 | 5.650 |

**802.11be (EHT80)**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

**802.11be (EHT160) CH50**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

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| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

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| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

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| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

## Master (Model: RBE371)

Radar Test Signal
A.1 The Long Pulse Radar Pattern

**802.11be (EHT20)**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 18 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 18 | 51.9 | 1074 | - | - |
| 3 | 1 | 18 | 63.8 | 1584 | - | - |
| 4 | 3 | 18 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 18 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 18 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 18 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 18 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 18 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 18 | 53.2 | 1147 | - | - |
| 11 | 3 | 18 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 18 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 18 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 18 | 65.7 | 1512 | - | - |
| 15 | 3 | 18 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 75 | 1880 | 1527 | - |
| 2 | 3 | 15 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 15 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 15 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 15 | 65.9 | 1432 | - | - |
| 6 | 3 | 15 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 15 | 65.5 | 1543 | - | - |
| 8 | 3 | 15 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 7 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 7 | 51.9 | 1651 | - | - |
| 4 | 3 | 7 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 7 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 7 | 68 | 1368 | 1351 | - |
| 7 | 3 | 7 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 7 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 7 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 7 | 53.7 | 1597 | - | - |
| 11 | 3 | 7 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 6 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 6 | 58.7 | 1251 | - | - |
| 3 | 2 | 6 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 6 | 56.4 | 1753 | - | - |
| 5 | 3 | 6 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 6 | 57.7 | 1013 | - | - |
| 7 | 1 | 6 | 59.5 | 1072 | - | - |
| 8 | 2 | 6 | 80 | 1482 | 1369 | - |
| 9 | 2 | 6 | 82 | 1993 | 1197 | - |
| 10 | 2 | 6 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 6 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 6 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 6 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 6 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 6 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 6 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 6 | 65 | 1767 | - | - |
| 18 | 3 | 6 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 6 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 6 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 10 | 62.3 | 1957 | - | - |
| 3 | 1 | 10 | 53.3 | 1592 | - | - |
| 4 | 3 | 10 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 10 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 10 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 10 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 10 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 10 | 50.3 | 1075 | - | - |
| 10 | 3 | 10 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 10 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 10 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 10 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 10 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 10 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 10 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 10 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 20 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 20 | 65.8 | 1092 | - | - |
| 4 | 1 | 20 | 56.3 | 1851 | - | - |
| 5 | 1 | 20 | 53.7 | 1727 | - | - |
| 6 | 3 | 20 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 20 | 65.8 | 1519 | - | - |
| 8 | 3 | 20 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 20 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 20 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 20 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 20 | 63.4 | 1568 | - | - |
| 13 | 2 | 20 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 20 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 10 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 10 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 10 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 10 | 55.8 | 1688 | - | - |
| 6 | 1 | 10 | 55.4 | 1145 | - | - |
| 7 | 3 | 10 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 10 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 10 | 65.7 | 1476 | - | - |
| 10 | 2 | 10 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 10 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 10 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 10 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 10 | 61.4 | 1451 | - | - |
| 15 | 3 | 10 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 52.6 | 1210 | - | - |
| 2 | 3 | 10 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 10 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 10 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 10 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 10 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 10 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 10 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 10 | 60.9 | 1798 | - | - |
| 10 | 1 | 10 | 64.2 | 1138 | - | - |
| 11 | 2 | 10 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 10 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 17 | 54.1 | 1415 | - | - |
| 2 | 1 | 17 | 50.7 | 1221 | - | - |
| 3 | 1 | 17 | 52.3 | 1974 | - | - |
| 4 | 3 | 17 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 17 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 17 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 17 | 62.5 | 1778 | - | - |
| 8 | 2 | 17 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 17 | 50.8 | 1049 | - | - |
| 10 | 1 | 17 | 54 | 1417 | - | - |
| 11 | 1 | 17 | 63 | 1730 | - | - |
| 12 | 3 | 17 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 17 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 17 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5500MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 17 | 63.4 | 1043 | - | - |
| 2 | 1 | 17 | 52 | 1863 | - | - |
| 3 | 3 | 17 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 17 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 17 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 17 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 17 | 54.3 | 1991 | - | - |
| 8 | 3 | 17 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5496.78MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.58MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.58MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.18MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.18MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5503.51MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5505.91MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5501.51MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5504.71MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5505.11MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5507.51MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5503.11MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5501.91MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5505.51MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5502.71MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT40)**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 8 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 8 | 51.9 | 1074 | - | - |
| 3 | 1 | 8 | 63.8 | 1584 | - | - |
| 4 | 3 | 8 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 8 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 8 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 8 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 8 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 8 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 8 | 53.2 | 1147 | - | - |
| 11 | 3 | 8 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 8 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 8 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 8 | 65.7 | 1512 | - | - |
| 15 | 3 | 8 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 75 | 1880 | 1527 | - |
| 2 | 3 | 9 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 9 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 9 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 9 | 65.9 | 1432 | - | - |
| 6 | 3 | 9 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 9 | 65.5 | 1543 | - | - |
| 8 | 3 | 9 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 7 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 7 | 51.9 | 1651 | - | - |
| 4 | 3 | 7 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 7 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 7 | 68 | 1368 | 1351 | - |
| 7 | 3 | 7 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 7 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 7 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 7 | 53.7 | 1597 | - | - |
| 11 | 3 | 7 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 19 | 58.7 | 1251 | - | - |
| 3 | 2 | 19 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 19 | 56.4 | 1753 | - | - |
| 5 | 3 | 19 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 19 | 57.7 | 1013 | - | - |
| 7 | 1 | 19 | 59.5 | 1072 | - | - |
| 8 | 2 | 19 | 80 | 1482 | 1369 | - |
| 9 | 2 | 19 | 82 | 1993 | 1197 | - |
| 10 | 2 | 19 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 19 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 19 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 19 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 19 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 19 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 19 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 19 | 65 | 1767 | - | - |
| 18 | 3 | 19 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 19 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 19 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 17 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 17 | 62.3 | 1957 | - | - |
| 3 | 1 | 17 | 53.3 | 1592 | - | - |
| 4 | 3 | 17 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 17 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 17 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 17 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 17 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 17 | 50.3 | 1075 | - | - |
| 10 | 3 | 17 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 17 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 17 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 17 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 17 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 17 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 17 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 17 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 15 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 15 | 65.8 | 1092 | - | - |
| 4 | 1 | 15 | 56.3 | 1851 | - | - |
| 5 | 1 | 15 | 53.7 | 1727 | - | - |
| 6 | 3 | 15 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 15 | 65.8 | 1519 | - | - |
| 8 | 3 | 15 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 15 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 15 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 15 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 15 | 63.4 | 1568 | - | - |
| 13 | 2 | 15 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 15 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 20 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 20 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 20 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 20 | 55.8 | 1688 | - | - |
| 6 | 1 | 20 | 55.4 | 1145 | - | - |
| 7 | 3 | 20 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 20 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 20 | 65.7 | 1476 | - | - |
| 10 | 2 | 20 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 20 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 20 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 20 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 20 | 61.4 | 1451 | - | - |
| 15 | 3 | 20 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 17 | 52.6 | 1210 | - | - |
| 2 | 3 | 17 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 17 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 17 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 17 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 17 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 17 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 17 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 17 | 60.9 | 1798 | - | - |
| 10 | 1 | 17 | 64.2 | 1138 | - | - |
| 11 | 2 | 17 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 17 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 54.1 | 1415 | - | - |
| 2 | 1 | 10 | 50.7 | 1221 | - | - |
| 3 | 1 | 10 | 52.3 | 1974 | - | - |
| 4 | 3 | 10 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 10 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 10 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 10 | 62.5 | 1778 | - | - |
| 8 | 2 | 10 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 10 | 50.8 | 1049 | - | - |
| 10 | 1 | 10 | 54 | 1417 | - | - |
| 11 | 1 | 10 | 63 | 1730 | - | - |
| 12 | 3 | 10 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 10 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 10 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5510MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 9 | 63.4 | 1043 | - | - |
| 2 | 1 | 9 | 52 | 1863 | - | - |
| 3 | 3 | 9 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 9 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 9 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 9 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 9 | 54.3 | 1991 | - | - |
| 8 | 3 | 9 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5497.18MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5498.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.78MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.58MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.78MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.78MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.58MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.78MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5522.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5525.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5520.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5524.18MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5524.58MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5526.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5522.58MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5521.38MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5524.98MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5522.18MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT80)**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 11 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 11 | 51.9 | 1074 | - | - |
| 3 | 1 | 11 | 63.8 | 1584 | - | - |
| 4 | 3 | 11 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 11 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 11 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 11 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 11 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 11 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 11 | 53.2 | 1147 | - | - |
| 11 | 3 | 11 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 11 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 11 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 11 | 65.7 | 1512 | - | - |
| 15 | 3 | 11 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 75 | 1880 | 1527 | - |
| 2 | 3 | 12 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 12 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 12 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 12 | 65.9 | 1432 | - | - |
| 6 | 3 | 12 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 12 | 65.5 | 1543 | - | - |
| 8 | 3 | 12 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 5 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 5 | 51.9 | 1651 | - | - |
| 4 | 3 | 5 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 5 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 5 | 68 | 1368 | 1351 | - |
| 7 | 3 | 5 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 5 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 5 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 5 | 53.7 | 1597 | - | - |
| 11 | 3 | 5 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 12 | 58.7 | 1251 | - | - |
| 3 | 2 | 12 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 12 | 56.4 | 1753 | - | - |
| 5 | 3 | 12 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 12 | 57.7 | 1013 | - | - |
| 7 | 1 | 12 | 59.5 | 1072 | - | - |
| 8 | 2 | 12 | 80 | 1482 | 1369 | - |
| 9 | 2 | 12 | 82 | 1993 | 1197 | - |
| 10 | 2 | 12 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 12 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 12 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 12 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 12 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 12 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 12 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 12 | 65 | 1767 | - | - |
| 18 | 3 | 12 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 12 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 12 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 9 | 62.3 | 1957 | - | - |
| 3 | 1 | 9 | 53.3 | 1592 | - | - |
| 4 | 3 | 9 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 9 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 9 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 9 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 9 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 9 | 50.3 | 1075 | - | - |
| 10 | 3 | 9 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 9 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 9 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 9 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 9 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 9 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 9 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 9 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 11 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 11 | 65.8 | 1092 | - | - |
| 4 | 1 | 11 | 56.3 | 1851 | - | - |
| 5 | 1 | 11 | 53.7 | 1727 | - | - |
| 6 | 3 | 11 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 11 | 65.8 | 1519 | - | - |
| 8 | 3 | 11 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 11 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 11 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 11 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 11 | 63.4 | 1568 | - | - |
| 13 | 2 | 11 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 11 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 20 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 20 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 20 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 20 | 55.8 | 1688 | - | - |
| 6 | 1 | 20 | 55.4 | 1145 | - | - |
| 7 | 3 | 20 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 20 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 20 | 65.7 | 1476 | - | - |
| 10 | 2 | 20 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 20 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 20 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 20 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 20 | 61.4 | 1451 | - | - |
| 15 | 3 | 20 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 20 | 52.6 | 1210 | - | - |
| 2 | 3 | 20 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 20 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 20 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 20 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 20 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 20 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 20 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 20 | 60.9 | 1798 | - | - |
| 10 | 1 | 20 | 64.2 | 1138 | - | - |
| 11 | 2 | 20 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 20 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 6 | 54.1 | 1415 | - | - |
| 2 | 1 | 6 | 50.7 | 1221 | - | - |
| 3 | 1 | 6 | 52.3 | 1974 | - | - |
| 4 | 3 | 6 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 6 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 6 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 6 | 62.5 | 1778 | - | - |
| 8 | 2 | 6 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 6 | 50.8 | 1049 | - | - |
| 10 | 1 | 6 | 54 | 1417 | - | - |
| 11 | 1 | 6 | 63 | 1730 | - | - |
| 12 | 3 | 6 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 6 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 6 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 14 | 63.4 | 1043 | - | - |
| 2 | 1 | 14 | 52 | 1863 | - | - |
| 3 | 3 | 14 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 14 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 14 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 14 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 14 | 54.3 | 1991 | - | - |
| 8 | 3 | 14 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5498.76MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 19 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 19 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 19 | 66.2 | 1393 | - | - |
| 5 | 2 | 19 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 19 | 52.3 | 1740 | - | - |
| 7 | 2 | 19 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 19 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 19 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 19 | 59.1 | 1697 | - | - |
| 11 | 2 | 19 | 77 | 1397 | 1304 | - |
| 12 | 2 | 19 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 19 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 19 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 19 | 63.3 | 1634 | - | - |
| 16 | 2 | 19 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 19 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5495.96MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 12 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 12 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 12 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 12 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 12 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 12 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 12 | 55.9 | 1947 | - | - |
| 8 | 2 | 12 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 12 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 12 | 58.8 | 1715 | - | - |
| 11 | 1 | 12 | 65.6 | 1017 | - | - |
| 12 | 2 | 12 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 12 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 12 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 12 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 12 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 12 | 58.8 | 1742 | - | - |
| 18 | 2 | 12 | 77 | 1187 | 1657 | - |
| 19 | 1 | 12 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5498.36MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 18 | 58.1 | 1929 | - | - |
| 2 | 1 | 18 | 52.1 | 1910 | - | - |
| 3 | 1 | 18 | 59.9 | 1971 | - | - |
| 4 | 1 | 18 | 60.2 | 1812 | - | - |
| 5 | 3 | 18 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 18 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 18 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 18 | 53.8 | 1763 | - | - |
| 9 | 1 | 18 | 64.7 | 1800 | - | - |
| 10 | 1 | 18 | 61.4 | 1390 | - | - |
| 11 | 2 | 18 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 18 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 18 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 18 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 18 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5493.96MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 7 | 56.3 | 1456 | - | - |
| 3 | 2 | 7 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 7 | 55.6 | 1337 | - | - |
| 5 | 2 | 7 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 7 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 7 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 7 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 7 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 7 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 7 | 63.3 | 1328 | - | - |
| 12 | 3 | 7 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5494.76MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 9 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 9 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 9 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 9 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 9 | 51.7 | 1447 | - | - |
| 7 | 1 | 9 | 58.3 | 1429 | - | - |
| 8 | 1 | 9 | 60.8 | 1979 | - | - |
| 9 | 1 | 9 | 57.1 | 1641 | - | - |
| 10 | 3 | 9 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 9 | 72 | 1909 | 1297 | - |
| 12 | 3 | 9 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 9 | 59.8 | 1552 | - | - |
| 14 | 2 | 9 | 70 | 1759 | 1291 | - |
| 15 | 2 | 9 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 9 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 9 | 56.5 | 1483 | - | - |
| 18 | 1 | 9 | 51.2 | 1237 | - | - |
| 19 | 2 | 9 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5497.16MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 15 | 50.2 | 1316 | - | - |
| 3 | 1 | 15 | 62.9 | 1520 | - | - |
| 4 | 1 | 15 | 64.7 | 1902 | - | - |
| 5 | 3 | 15 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 15 | 65.4 | 1944 | - | - |
| 7 | 1 | 15 | 53.2 | 1024 | - | - |
| 8 | 1 | 15 | 51.7 | 1603 | - | - |
| 9 | 2 | 15 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 15 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 15 | 53.8 | 1327 | - | - |
| 12 | 2 | 15 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 15 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 15 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5497.16MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 15 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 15 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 15 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 15 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 15 | 60.9 | 1540 | - | - |
| 7 | 2 | 15 | 83 | 1080 | 1010 | - |
| 8 | 2 | 15 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 15 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 15 | 62.1 | 1495 | - | - |
| 11 | 3 | 15 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 15 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 15 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 15 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 15 | 55.2 | 1644 | - | - |
| 16 | 1 | 15 | 59 | 1402 | - | - |
| 17 | 3 | 15 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 15 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 15 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 15 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5496.76MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 14 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 14 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 14 | 54.3 | 1335 | - | - |
| 5 | 1 | 14 | 53.1 | 1303 | - | - |
| 6 | 2 | 14 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 14 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 14 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 14 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 14 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 14 | 53.3 | 1016 | - | - |
| 12 | 1 | 14 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5498.76MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 19 | 55.3 | 1920 | - | - |
| 2 | 1 | 19 | 58.3 | 1797 | - | - |
| 3 | 2 | 19 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 19 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 19 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 19 | 63.3 | 1095 | - | - |
| 7 | 2 | 19 | 80 | 1119 | 1913 | - |
| 8 | 3 | 19 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 19 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 19 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 19 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 19 | 50.7 | 1234 | - | - |
| 13 | 2 | 19 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 19 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5497.96MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 17 | 57.4 | 1723 | - | - |
| 3 | 3 | 17 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 17 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 17 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 17 | 62 | 1866 | - | - |
| 7 | 3 | 17 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 17 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 17 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 17 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 17 | 54.8 | 1084 | - | - |
| 12 | 2 | 17 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5566.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 5 | 57.1 | 1560 | - | - |
| 3 | 3 | 5 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 5 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 5 | 50.7 | 1003 | - | - |
| 6 | 2 | 5 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 5 | 58.7 | 1186 | - | - |
| 8 | 2 | 5 | 71 | 1521 | 1567 | - |
| 9 | 2 | 5 | 79 | 1777 | 1960 | - |
| 10 | 2 | 5 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 5 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 5 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 5 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 5 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 5 | 61.8 | 1277 | - | - |
| 16 | 3 | 5 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5566.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 5 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 5 | 59.4 | 1982 | - | - |
| 4 | 2 | 5 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 5 | 76 | 1112 | 1811 | - |
| 6 | 1 | 5 | 53.6 | 1144 | - | - |
| 7 | 2 | 5 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 5 | 61.6 | 1724 | - | - |
| 9 | 1 | 5 | 53.4 | 1901 | - | - |
| 10 | 1 | 5 | 59.9 | 1379 | - | - |
| 11 | 1 | 5 | 60.4 | 1453 | - | - |
| 12 | 3 | 5 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5563.01MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 77 | 1191 | 1363 | - |
| 2 | 1 | 13 | 58.1 | 1248 | - | - |
| 3 | 1 | 13 | 62.1 | 1836 | - | - |
| 4 | 2 | 13 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 13 | 80 | 1914 | 1852 | - |
| 6 | 1 | 13 | 52 | 1701 | - | - |
| 7 | 3 | 13 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 13 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 13 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 13 | 57.9 | 1193 | - | - |
| 11 | 3 | 13 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 13 | 53.5 | 1162 | - | - |
| 13 | 3 | 13 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 13 | 57.3 | 1834 | - | - |
| 15 | 2 | 13 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 13 | 70 | 1042 | 1664 | - |
| 17 | 3 | 13 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 13 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 13 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 13 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5565.41MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 50.1 | 1841 | - | - |
| 2 | 3 | 7 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 7 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 7 | 56.3 | 1056 | - | - |
| 5 | 3 | 7 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 7 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 7 | 54.4 | 1517 | - | - |
| 8 | 2 | 7 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 7 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 7 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 7 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 7 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 7 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 7 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5562.61MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 14 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 14 | 56.3 | 1006 | - | - |
| 4 | 3 | 14 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 14 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 14 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 14 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 14 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 14 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 14 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 14 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 14 | 55.8 | 1290 | - | - |
| 13 | 3 | 14 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5564.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 10 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 10 | 60.9 | 1687 | - | - |
| 4 | 2 | 10 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 10 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 10 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 10 | 63.7 | 1333 | - | - |
| 8 | 3 | 10 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5562.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 15 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 15 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 15 | 55.8 | 1532 | - | - |
| 4 | 3 | 15 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 15 | 54.7 | 1825 | - | - |
| 6 | 3 | 15 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 15 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 15 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 15 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 15 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 15 | 55 | 1427 | - | - |
| 12 | 3 | 15 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 15 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 15 | 63.3 | 1885 | - | - |
| 15 | 3 | 15 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 15 | 63.6 | 1647 | - | - |
| 17 | 3 | 15 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5564.61MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 9 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 9 | 54.2 | 1111 | - | - |
| 4 | 1 | 9 | 61.2 | 1104 | - | - |
| 5 | 3 | 9 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 9 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 9 | 62.4 | 1655 | - | - |
| 8 | 2 | 9 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 9 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 9 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 9 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 9 | 65.3 | 1848 | - | - |
| 13 | 1 | 9 | 52.5 | 1470 | - | - |
| 14 | 1 | 9 | 52.3 | 1312 | - | - |
| 15 | 2 | 9 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 9 | 54.9 | 1479 | - | - |
| 17 | 2 | 9 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 9 | 60.4 | 1758 | - | - |
| 19 | 2 | 9 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5566.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 5 | 50.5 | 1857 | - | - |
| 2 | 1 | 5 | 55.7 | 1246 | - | - |
| 3 | 3 | 5 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 5 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 5 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 5 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 5 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 5 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 5 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 5 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 5 | 63.1 | 1782 | - | - |
| 12 | 1 | 5 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5564.21MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 10 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 10 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 10 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 10 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 10 | 59.5 | 1952 | - | - |
| 7 | 2 | 10 | 80 | 1253 | 1137 | - |
| 8 | 3 | 10 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 10 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 10 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 10 | 60.7 | 1033 | - | - |
| 12 | 2 | 10 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 10 | 61.8 | 1585 | - | - |
| 14 | 2 | 10 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 10 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 10 | 65.7 | 1496 | - | - |
| 17 | 2 | 10 | 76 | 1733 | 1255 | - |
| 18 | 2 | 10 | 81 | 1326 | 1668 | - |

**802.11be (EHT160) CH50**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 17 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 17 | 51.9 | 1074 | - | - |
| 3 | 1 | 17 | 63.8 | 1584 | - | - |
| 4 | 3 | 17 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 17 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 17 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 17 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 17 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 17 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 17 | 53.2 | 1147 | - | - |
| 11 | 3 | 17 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 17 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 17 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 17 | 65.7 | 1512 | - | - |
| 15 | 3 | 17 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_02

Number of Bursts in Trial: 8

Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 75 | 1880 | 1527 | - |
| 2 | 3 | 16 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 16 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 16 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 16 | 65.9 | 1432 | - | - |
| 6 | 3 | 16 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 16 | 65.5 | 1543 | - | - |
| 8 | 3 | 16 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 16 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 16 | 51.9 | 1651 | - | - |
| 4 | 3 | 16 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 16 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 16 | 68 | 1368 | 1351 | - |
| 7 | 3 | 16 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 16 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 16 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 16 | 53.7 | 1597 | - | - |
| 11 | 3 | 16 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 14 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 14 | 58.7 | 1251 | - | - |
| 3 | 2 | 14 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 14 | 56.4 | 1753 | - | - |
| 5 | 3 | 14 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 14 | 57.7 | 1013 | - | - |
| 7 | 1 | 14 | 59.5 | 1072 | - | - |
| 8 | 2 | 14 | 80 | 1482 | 1369 | - |
| 9 | 2 | 14 | 82 | 1993 | 1197 | - |
| 10 | 2 | 14 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 14 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 14 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 14 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 14 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 14 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 14 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 14 | 65 | 1767 | - | - |
| 18 | 3 | 14 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 14 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 14 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 15 | 62.3 | 1957 | - | - |
| 3 | 1 | 15 | 53.3 | 1592 | - | - |
| 4 | 3 | 15 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 15 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 15 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 15 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 15 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 15 | 50.3 | 1075 | - | - |
| 10 | 3 | 15 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 15 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 15 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 15 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 15 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 15 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 15 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 15 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 20 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 20 | 65.8 | 1092 | - | - |
| 4 | 1 | 20 | 56.3 | 1851 | - | - |
| 5 | 1 | 20 | 53.7 | 1727 | - | - |
| 6 | 3 | 20 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 20 | 65.8 | 1519 | - | - |
| 8 | 3 | 20 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 20 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 20 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 20 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 20 | 63.4 | 1568 | - | - |
| 13 | 2 | 20 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 20 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 9 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 9 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 9 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 9 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 9 | 55.8 | 1688 | - | - |
| 6 | 1 | 9 | 55.4 | 1145 | - | - |
| 7 | 3 | 9 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 9 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 9 | 65.7 | 1476 | - | - |
| 10 | 2 | 9 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 9 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 9 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 9 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 9 | 61.4 | 1451 | - | - |
| 15 | 3 | 9 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 52.6 | 1210 | - | - |
| 2 | 3 | 13 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 13 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 13 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 13 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 13 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 13 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 13 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 13 | 60.9 | 1798 | - | - |
| 10 | 1 | 13 | 64.2 | 1138 | - | - |
| 11 | 2 | 13 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 13 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 19 | 54.1 | 1415 | - | - |
| 2 | 1 | 19 | 50.7 | 1221 | - | - |
| 3 | 1 | 19 | 52.3 | 1974 | - | - |
| 4 | 3 | 19 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 19 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 19 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 19 | 62.5 | 1778 | - | - |
| 8 | 2 | 19 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 19 | 50.8 | 1049 | - | - |
| 10 | 1 | 19 | 54 | 1417 | - | - |
| 11 | 1 | 19 | 63 | 1730 | - | - |
| 12 | 3 | 19 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 19 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 19 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5290MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 7 | 63.4 | 1043 | - | - |
| 2 | 1 | 7 | 52 | 1863 | - | - |
| 3 | 3 | 7 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 7 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 7 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 7 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 7 | 54.3 | 1991 | - | - |
| 8 | 3 | 7 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5256.4MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5257.6MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5255.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5254MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5257.2MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5254.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5258MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5254MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5254.8MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5254MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5322.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5324.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5320.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5323.77MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5324.17MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5326.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5322.17MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5320.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_29
Number of Bursts in Trial: 12
Chrip Center Frequency: 5324.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5321.77MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT160) CH114**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 13 | 51.9 | 1074 | - | - |
| 3 | 1 | 13 | 63.8 | 1584 | - | - |
| 4 | 3 | 13 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 13 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 13 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 13 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 13 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 13 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 13 | 53.2 | 1147 | - | - |
| 11 | 3 | 13 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 13 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 13 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 13 | 65.7 | 1512 | - | - |
| 15 | 3 | 13 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 19 | 75 | 1880 | 1527 | - |
| 2 | 3 | 19 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 19 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 19 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 19 | 65.9 | 1432 | - | - |
| 6 | 3 | 19 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 19 | 65.5 | 1543 | - | - |
| 8 | 3 | 19 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 12 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 12 | 51.9 | 1651 | - | - |
| 4 | 3 | 12 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 12 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 12 | 68 | 1368 | 1351 | - |
| 7 | 3 | 12 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 12 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 12 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 12 | 53.7 | 1597 | - | - |
| 11 | 3 | 12 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 15 | 58.7 | 1251 | - | - |
| 3 | 2 | 15 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 15 | 56.4 | 1753 | - | - |
| 5 | 3 | 15 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 15 | 57.7 | 1013 | - | - |
| 7 | 1 | 15 | 59.5 | 1072 | - | - |
| 8 | 2 | 15 | 80 | 1482 | 1369 | - |
| 9 | 2 | 15 | 82 | 1993 | 1197 | - |
| 10 | 2 | 15 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 15 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 15 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 15 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 15 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 15 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 15 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 15 | 65 | 1767 | - | - |
| 18 | 3 | 15 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 15 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 15 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 13 | 62.3 | 1957 | - | - |
| 3 | 1 | 13 | 53.3 | 1592 | - | - |
| 4 | 3 | 13 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 13 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 13 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 13 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 13 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 13 | 50.3 | 1075 | - | - |
| 10 | 3 | 13 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 13 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 13 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 13 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 13 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 13 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 13 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 13 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 7 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 7 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 7 | 65.8 | 1092 | - | - |
| 4 | 1 | 7 | 56.3 | 1851 | - | - |
| 5 | 1 | 7 | 53.7 | 1727 | - | - |
| 6 | 3 | 7 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 7 | 65.8 | 1519 | - | - |
| 8 | 3 | 7 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 7 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 7 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 7 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 7 | 63.4 | 1568 | - | - |
| 13 | 2 | 7 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 7 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 16 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 16 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 16 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 16 | 55.8 | 1688 | - | - |
| 6 | 1 | 16 | 55.4 | 1145 | - | - |
| 7 | 3 | 16 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 16 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 16 | 65.7 | 1476 | - | - |
| 10 | 2 | 16 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 16 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 16 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 16 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 16 | 61.4 | 1451 | - | - |
| 15 | 3 | 16 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 8 | 52.6 | 1210 | - | - |
| 2 | 3 | 8 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 8 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 8 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 8 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 8 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 8 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 8 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 8 | 60.9 | 1798 | - | - |
| 10 | 1 | 8 | 64.2 | 1138 | - | - |
| 11 | 2 | 8 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 8 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 17 | 54.1 | 1415 | - | - |
| 2 | 1 | 17 | 50.7 | 1221 | - | - |
| 3 | 1 | 17 | 52.3 | 1974 | - | - |
| 4 | 3 | 17 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 17 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 17 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 17 | 62.5 | 1778 | - | - |
| 8 | 2 | 17 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 17 | 50.8 | 1049 | - | - |
| 10 | 1 | 17 | 54 | 1417 | - | - |
| 11 | 1 | 17 | 63 | 1730 | - | - |
| 12 | 3 | 17 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 17 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 17 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5570MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 19 | 63.4 | 1043 | - | - |
| 2 | 1 | 19 | 52 | 1863 | - | - |
| 3 | 3 | 19 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 19 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 19 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 19 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 19 | 54.3 | 1991 | - | - |
| 8 | 3 | 19 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5497.09MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5498.29MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.89MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.69MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.89MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.49MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.69MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.69MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.49MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.69MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5641.47MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5643.87MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5639.47MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5642.67MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5643.07MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5645.47MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5641.07MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5639.87MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5643.47MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5640.67MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

**802.11be (EHT240) CH114+138**

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 77.8 | 1665 | 1477 | - |
| 2 | 1 | 7 | 51.9 | 1074 | - | - |
| 3 | 1 | 7 | 63.8 | 1584 | - | - |
| 4 | 3 | 7 | 96.6 | 1682 | 1786 | 1843 |
| 5 | 3 | 7 | 85.9 | 1795 | 1215 | 1729 |
| 6 | 2 | 7 | 73.7 | 1198 | 1549 | - |
| 7 | 2 | 7 | 77.2 | 1837 | 1819 | - |
| 8 | 2 | 7 | 68.4 | 1587 | 1114 | - |
| 9 | 2 | 7 | 76.7 | 2000 | 1155 | - |
| 10 | 1 | 7 | 53.2 | 1147 | - | - |
| 11 | 3 | 7 | 85.7 | 1433 | 1695 | 1394 |
| 12 | 3 | 7 | 94.3 | 1670 | 1426 | 1935 |
| 13 | 2 | 7 | 77.6 | 1294 | 1671 | - |
| 14 | 1 | 7 | 65.7 | 1512 | - | - |
| 15 | 3 | 7 | 93.5 | 1444 | 1130 | 1468 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_02
Number of Bursts in Trial: 8
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 75 | 1880 | 1527 | - |
| 2 | 3 | 5 | 99.4 | 1401 | 1262 | 1257 |
| 3 | 2 | 5 | 67.4 | 1531 | 1403 | - |
| 4 | 2 | 5 | 73.6 | 1449 | 1041 | - |
| 5 | 1 | 5 | 65.9 | 1432 | - | - |
| 6 | 3 | 5 | 83.8 | 1356 | 1292 | 1419 |
| 7 | 1 | 5 | 65.5 | 1543 | - | - |
| 8 | 3 | 5 | 98.6 | 1548 | 1796 | 1728 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_03
Number of Bursts in Trial: 11
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 13 | 73.8 | 1806 | 1538 | - |
| 2 | 2 | 13 | 69.5 | 1117 | 1649 | - |
| 3 | 1 | 13 | 51.9 | 1651 | - | - |
| 4 | 3 | 13 | 84.6 | 1976 | 1032 | 1271 |
| 5 | 3 | 13 | 95.4 | 1060 | 1903 | 1388 |
| 6 | 2 | 13 | 68 | 1368 | 1351 | - |
| 7 | 3 | 13 | 89.6 | 1338 | 1514 | 1573 |
| 8 | 2 | 13 | 81.9 | 1022 | 1689 | - |
| 9 | 3 | 13 | 88.3 | 1810 | 1330 | 1838 |
| 10 | 1 | 13 | 53.7 | 1597 | - | - |
| 11 | 3 | 13 | 91.3 | 1961 | 1106 | 1001 |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_04
Number of Bursts in Trial: 20
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 68.1 | 1339 | 1355 | - |
| 2 | 1 | 20 | 58.7 | 1251 | - | - |
| 3 | 2 | 20 | 75.3 | 1136 | 1640 | - |
| 4 | 1 | 20 | 56.4 | 1753 | - | - |
| 5 | 3 | 20 | 99.7 | 1196 | 1708 | 1159 |
| 6 | 1 | 20 | 57.7 | 1013 | - | - |
| 7 | 1 | 20 | 59.5 | 1072 | - | - |
| 8 | 2 | 20 | 80 | 1482 | 1369 | - |
| 9 | 2 | 20 | 82 | 1993 | 1197 | - |
| 10 | 2 | 20 | 82.8 | 1883 | 1005 | - |
| 11 | 3 | 20 | 88 | 1061 | 1928 | 1101 |
| 12 | 3 | 20 | 93.2 | 1207 | 1907 | 1223 |
| 13 | 2 | 20 | 70.4 | 1526 | 1360 | - |
| 14 | 3 | 20 | 95.3 | 1171 | 1955 | 1775 |
| 15 | 2 | 20 | 81.9 | 1690 | 1545 | - |
| 16 | 3 | 20 | 98.5 | 1975 | 1169 | 1062 |
| 17 | 1 | 20 | 65 | 1767 | - | - |
| 18 | 3 | 20 | 85.4 | 1011 | 1637 | 1425 |
| 19 | 3 | 20 | 91.6 | 1878 | 1445 | 1325 |
| 20 | 2 | 20 | 67.3 | 1091 | 1218 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_05
Number of Bursts in Trial: 17
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 7 | 67.9 | 1320 | 1133 | - |
| 2 | 1 | 7 | 62.3 | 1957 | - | - |
| 3 | 1 | 7 | 53.3 | 1592 | - | - |
| 4 | 3 | 7 | 90 | 1900 | 1153 | 1346 |
| 5 | 2 | 7 | 77.1 | 1166 | 1646 | - |
| 6 | 3 | 7 | 83.9 | 1278 | 1232 | 1459 |
| 7 | 3 | 7 | 89.1 | 1240 | 1384 | 1939 |
| 8 | 2 | 7 | 81.8 | 1833 | 1676 | - |
| 9 | 1 | 7 | 50.3 | 1075 | - | - |
| 10 | 3 | 7 | 87.1 | 1116 | 1996 | 1756 |
| 11 | 2 | 7 | 71.3 | 1225 | 1815 | - |
| 12 | 3 | 7 | 97.5 | 1884 | 1465 | 1132 |
| 13 | 3 | 7 | 90.6 | 1561 | 1040 | 1354 |
| 14 | 3 | 7 | 86.3 | 1596 | 1183 | 1792 |
| 15 | 3 | 7 | 97.6 | 1365 | 1073 | 1361 |
| 16 | 3 | 7 | 84.7 | 1021 | 1718 | 1854 |
| 17 | 3 | 7 | 99.7 | 1150 | 1244 | 1988 |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_06
Number of Bursts in Trial: 14
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 14 | 92.9 | 1085 | 1564 | 1407 |
| 2 | 2 | 14 | 67.7 | 1744 | 1747 | - |
| 3 | 1 | 14 | 65.8 | 1092 | - | - |
| 4 | 1 | 14 | 56.3 | 1851 | - | - |
| 5 | 1 | 14 | 53.7 | 1727 | - | - |
| 6 | 3 | 14 | 83.5 | 1679 | 1930 | 1025 |
| 7 | 1 | 14 | 65.8 | 1519 | - | - |
| 8 | 3 | 14 | 85.9 | 1134 | 1034 | 1808 |
| 9 | 2 | 14 | 76.3 | 1606 | 1926 | - |
| 10 | 2 | 14 | 81.5 | 1891 | 1714 | - |
| 11 | 3 | 14 | 89.4 | 1310 | 1594 | 1827 |
| 12 | 1 | 14 | 63.4 | 1568 | - | - |
| 13 | 2 | 14 | 69.6 | 1307 | 1925 | - |
| 14 | 2 | 14 | 74.5 | 1264 | 1846 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_07
Number of Bursts in Trial: 15
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 96.6 | 1182 | 1609 | 1581 |
| 2 | 3 | 17 | 96.7 | 1829 | 1799 | 1154 |
| 3 | 3 | 17 | 86.5 | 1923 | 1396 | 1865 |
| 4 | 2 | 17 | 73.3 | 1908 | 1318 | - |
| 5 | 1 | 17 | 55.8 | 1688 | - | - |
| 6 | 1 | 17 | 55.4 | 1145 | - | - |
| 7 | 3 | 17 | 85.3 | 1336 | 1504 | 1820 |
| 8 | 2 | 17 | 79.4 | 1344 | 1893 | - |
| 9 | 1 | 17 | 65.7 | 1476 | - | - |
| 10 | 2 | 17 | 68.6 | 1008 | 1028 | - |
| 11 | 2 | 17 | 77.7 | 1972 | 1835 | - |
| 12 | 2 | 17 | 79.6 | 1882 | 1331 | - |
| 13 | 3 | 17 | 94.9 | 1830 | 1070 | 1349 |
| 14 | 1 | 17 | 61.4 | 1451 | - | - |
| 15 | 3 | 17 | 90.6 | 1233 | 1562 | 1887 |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_08
Number of Bursts in Trial: 12
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 15 | 52.6 | 1210 | - | - |
| 2 | 3 | 15 | 84.1 | 1314 | 1725 | 1529 |
| 3 | 3 | 15 | 97.7 | 1139 | 1868 | 1805 |
| 4 | 3 | 15 | 97.3 | 1341 | 1446 | 1755 |
| 5 | 3 | 15 | 98.8 | 1544 | 1386 | 1302 |
| 6 | 2 | 15 | 72.2 | 1771 | 1184 | - |
| 7 | 2 | 15 | 67.6 | 1175 | 1027 | - |
| 8 | 2 | 15 | 75.7 | 1026 | 1871 | - |
| 9 | 1 | 15 | 60.9 | 1798 | - | - |
| 10 | 1 | 15 | 64.2 | 1138 | - | - |
| 11 | 2 | 15 | 78.8 | 1784 | 1604 | - |
| 12 | 3 | 15 | 87.5 | 1511 | 1712 | 1683 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_09
Number of Bursts in Trial: 14
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 54.1 | 1415 | - | - |
| 2 | 1 | 10 | 50.7 | 1221 | - | - |
| 3 | 1 | 10 | 52.3 | 1974 | - | - |
| 4 | 3 | 10 | 99.8 | 1558 | 1696 | 1949 |
| 5 | 2 | 10 | 68.4 | 1014 | 1099 | - |
| 6 | 2 | 10 | 80.8 | 1736 | 1505 | - |
| 7 | 1 | 10 | 62.5 | 1778 | - | - |
| 8 | 2 | 10 | 74.8 | 1149 | 1204 | - |
| 9 | 1 | 10 | 50.8 | 1049 | - | - |
| 10 | 1 | 10 | 54 | 1417 | - | - |
| 11 | 1 | 10 | 63 | 1730 | - | - |
| 12 | 3 | 10 | 91.8 | 1143 | 1270 | 1347 |
| 13 | 2 | 10 | 79.3 | 1274 | 1992 | - |
| 14 | 1 | 10 | 64.3 | 1937 | - | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_10
Number of Bursts in Trial: 8
Chrip Center Frequency: 5610MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 16 | 63.4 | 1043 | - | - |
| 2 | 1 | 16 | 52 | 1863 | - | - |
| 3 | 3 | 16 | 97.2 | 1973 | 1605 | 1583 |
| 4 | 2 | 16 | 78.7 | 1466 | 1743 | - |
| 5 | 2 | 16 | 74.2 | 1280 | 1219 | - |
| 6 | 3 | 16 | 88.7 | 1293 | 1934 | 1273 |
| 7 | 1 | 16 | 54.3 | 1991 | - | - |
| 8 | 3 | 16 | 95.4 | 1580 | 1555 | 1791 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_11
Number of Bursts in Trial: 17
Chrip Center Frequency: 5496.7MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 16 | 73.7 | 1208 | 1497 | - |
| 2 | 3 | 16 | 97.4 | 1942 | 1754 | 1613 |
| 3 | 3 | 16 | 91.7 | 1999 | 1702 | 1462 |
| 4 | 1 | 16 | 66.2 | 1393 | - | - |
| 5 | 2 | 16 | 70.8 | 1968 | 1821 | - |
| 6 | 1 | 16 | 52.3 | 1740 | - | - |
| 7 | 2 | 16 | 78.9 | 1308 | 1984 | - |
| 8 | 2 | 16 | 70.9 | 1050 | 1358 | - |
| 9 | 2 | 16 | 75.6 | 1437 | 1430 | - |
| 10 | 1 | 16 | 59.1 | 1697 | - | - |
| 11 | 2 | 16 | 77 | 1397 | 1304 | - |
| 12 | 2 | 16 | 67.9 | 1803 | 1083 | - |
| 13 | 2 | 16 | 81.2 | 1720 | 1932 | - |
| 14 | 2 | 16 | 78.7 | 1247 | 1121 | - |
| 15 | 1 | 16 | 63.3 | 1634 | - | - |
| 16 | 2 | 16 | 68.9 | 1849 | 1423 | - |
| 17 | 1 | 16 | 59.3 | 1093 | - | - |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_12
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.9MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 98.9 | 1381 | 1680 | 1488 |
| 2 | 2 | 19 | 82.3 | 1716 | 1855 | - |
| 3 | 3 | 19 | 86.7 | 1211 | 1400 | 1919 |
| 4 | 3 | 19 | 89.7 | 1861 | 1068 | 1282 |
| 5 | 3 | 19 | 98.6 | 1507 | 1194 | 1461 |
| 6 | 2 | 19 | 71.1 | 1921 | 1789 | - |
| 7 | 1 | 19 | 55.9 | 1947 | - | - |
| 8 | 2 | 19 | 67.9 | 1350 | 1372 | - |
| 9 | 3 | 19 | 84.4 | 1203 | 1107 | 1443 |
| 10 | 1 | 19 | 58.8 | 1715 | - | - |
| 11 | 1 | 19 | 65.6 | 1017 | - | - |
| 12 | 2 | 19 | 78.5 | 1911 | 1704 | - |
| 13 | 2 | 19 | 82.3 | 1845 | 1686 | - |
| 14 | 3 | 19 | 90.1 | 1938 | 1071 | 1266 |
| 15 | 3 | 19 | 90.2 | 1989 | 1089 | 1950 |
| 16 | 2 | 19 | 83.1 | 1943 | 1406 | - |
| 17 | 1 | 19 | 58.8 | 1742 | - | - |
| 18 | 2 | 19 | 77 | 1187 | 1657 | - |
| 19 | 1 | 19 | 55 | 1012 | - | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_13
Number of Bursts in Trial: 15
Chrip Center Frequency: 5495.5MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 13 | 58.1 | 1929 | - | - |
| 2 | 1 | 13 | 52.1 | 1910 | - | - |
| 3 | 1 | 13 | 59.9 | 1971 | - | - |
| 4 | 1 | 13 | 60.2 | 1812 | - | - |
| 5 | 3 | 13 | 95.9 | 1399 | 1906 | 1608 |
| 6 | 2 | 13 | 79.9 | 1626 | 1859 | - |
| 7 | 2 | 13 | 78.5 | 1238 | 1917 | - |
| 8 | 1 | 13 | 53.8 | 1763 | - | - |
| 9 | 1 | 13 | 64.7 | 1800 | - | - |
| 10 | 1 | 13 | 61.4 | 1390 | - | - |
| 11 | 2 | 13 | 83.2 | 1692 | 1858 | - |
| 12 | 3 | 13 | 84.7 | 1533 | 1677 | 1638 |
| 13 | 3 | 13 | 88.7 | 1703 | 1528 | 1058 |
| 14 | 2 | 13 | 78.3 | 1258 | 1951 | - |
| 15 | 2 | 13 | 69.3 | 1731 | 1717 | - |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_14
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.3MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 10 | 75.3 | 1994 | 1612 | - |
| 2 | 1 | 10 | 56.3 | 1456 | - | - |
| 3 | 2 | 10 | 67.7 | 1617 | 1185 | - |
| 4 | 1 | 10 | 55.6 | 1337 | - | - |
| 5 | 2 | 10 | 75.2 | 1421 | 1267 | - |
| 6 | 2 | 10 | 76.3 | 1359 | 1305 | - |
| 7 | 3 | 10 | 85.7 | 1547 | 1362 | 1924 |
| 8 | 3 | 10 | 98.4 | 1873 | 1550 | 1249 |
| 9 | 3 | 10 | 86.4 | 1779 | 1439 | 1046 |
| 10 | 3 | 10 | 93.6 | 1059 | 1031 | 1452 |
| 11 | 1 | 10 | 63.3 | 1328 | - | - |
| 12 | 3 | 10 | 92.4 | 1412 | 1673 | 1322 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_15
Number of Bursts in Trial: 19
Chrip Center Frequency: 5497.5MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 18 | 93.3 | 1983 | 1912 | 1535 |
| 2 | 2 | 18 | 69.1 | 1102 | 1794 | - |
| 3 | 3 | 18 | 86.9 | 1044 | 1152 | 1148 |
| 4 | 3 | 18 | 84.9 | 1894 | 1948 | 1118 |
| 5 | 2 | 18 | 72.3 | 1094 | 1916 | - |
| 6 | 1 | 18 | 51.7 | 1447 | - | - |
| 7 | 1 | 18 | 58.3 | 1429 | - | - |
| 8 | 1 | 18 | 60.8 | 1979 | - | - |
| 9 | 1 | 18 | 57.1 | 1641 | - | - |
| 10 | 3 | 18 | 88.9 | 1886 | 1964 | 1489 |
| 11 | 2 | 18 | 72 | 1909 | 1297 | - |
| 12 | 3 | 18 | 90.9 | 1261 | 1566 | 1370 |
| 13 | 1 | 18 | 59.8 | 1552 | - | - |
| 14 | 2 | 18 | 70 | 1759 | 1291 | - |
| 15 | 2 | 18 | 67.2 | 1625 | 1881 | - |
| 16 | 3 | 18 | 91.2 | 1382 | 1832 | 1661 |
| 17 | 1 | 18 | 56.5 | 1483 | - | - |
| 18 | 1 | 18 | 51.2 | 1237 | - | - |
| 19 | 2 | 18 | 74.1 | 1471 | 1245 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_16
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.1MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 12 | 76.9 | 1110 | 1140 | - |
| 2 | 1 | 12 | 50.2 | 1316 | - | - |
| 3 | 1 | 12 | 62.9 | 1520 | - | - |
| 4 | 1 | 12 | 64.7 | 1902 | - | - |
| 5 | 3 | 12 | 83.8 | 1410 | 1097 | 1621 |
| 6 | 1 | 12 | 65.4 | 1944 | - | - |
| 7 | 1 | 12 | 53.2 | 1024 | - | - |
| 8 | 1 | 12 | 51.7 | 1603 | - | - |
| 9 | 2 | 12 | 78.7 | 1804 | 1168 | - |
| 10 | 2 | 12 | 72.4 | 1030 | 1343 | - |
| 11 | 1 | 12 | 53.8 | 1327 | - | - |
| 12 | 2 | 12 | 73.6 | 1524 | 1553 | - |
| 13 | 2 | 12 | 66.7 | 1722 | 1122 | - |
| 14 | 2 | 12 | 82.5 | 1404 | 1019 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_17
Number of Bursts in Trial: 20
Chrip Center Frequency: 5498.3MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 20 | 87.6 | 1565 | 1055 | 1840 |
| 2 | 3 | 20 | 85.2 | 1735 | 1541 | 1408 |
| 3 | 3 | 20 | 84.8 | 1534 | 1889 | 1463 |
| 4 | 2 | 20 | 77.9 | 1749 | 1460 | - |
| 5 | 2 | 20 | 76.5 | 1518 | 1485 | - |
| 6 | 1 | 20 | 60.9 | 1540 | - | - |
| 7 | 2 | 20 | 83 | 1080 | 1010 | - |
| 8 | 2 | 20 | 80.4 | 1824 | 1752 | - |
| 9 | 2 | 20 | 67.5 | 1764 | 1181 | - |
| 10 | 1 | 20 | 62.1 | 1495 | - | - |
| 11 | 3 | 20 | 86.4 | 1773 | 1966 | 1263 |
| 12 | 3 | 20 | 84.3 | 1593 | 1188 | 1788 |
| 13 | 2 | 20 | 76.9 | 1226 | 1537 | - |
| 14 | 3 | 20 | 95.8 | 1192 | 1298 | 1844 |
| 15 | 1 | 20 | 55.2 | 1644 | - | - |
| 16 | 1 | 20 | 59 | 1402 | - | - |
| 17 | 3 | 20 | 94.5 | 1296 | 1700 | 1283 |
| 18 | 3 | 20 | 91.9 | 1970 | 1978 | 1165 |
| 19 | 3 | 20 | 85.2 | 1732 | 1551 | 1189 |
| 20 | 2 | 20 | 69.5 | 1038 | 1224 | - |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_18
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.3MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 86.4 | 1259 | 1918 | 1455 |
| 2 | 3 | 10 | 92.2 | 1598 | 1719 | 1895 |
| 3 | 2 | 10 | 80.4 | 1816 | 1899 | - |
| 4 | 1 | 10 | 54.3 | 1335 | - | - |
| 5 | 1 | 10 | 53.1 | 1303 | - | - |
| 6 | 2 | 10 | 69.4 | 1503 | 1546 | - |
| 7 | 2 | 10 | 69.1 | 1279 | 1639 | - |
| 8 | 3 | 10 | 100 | 1375 | 1438 | 1595 |
| 9 | 2 | 10 | 79.6 | 1239 | 1705 | - |
| 10 | 3 | 10 | 88.4 | 1374 | 1579 | 1623 |
| 11 | 1 | 10 | 53.3 | 1016 | - | - |
| 12 | 1 | 10 | 65.3 | 1709 | - | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_19
Number of Bursts in Trial: 14
Chrip Center Frequency: 5495.1MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 55.3 | 1920 | - | - |
| 2 | 1 | 12 | 58.3 | 1797 | - | - |
| 3 | 2 | 12 | 72.3 | 1610 | 1039 | - |
| 4 | 3 | 12 | 84.8 | 1131 | 1761 | 1721 |
| 5 | 2 | 12 | 82.5 | 1875 | 1431 | - |
| 6 | 1 | 12 | 63.3 | 1095 | - | - |
| 7 | 2 | 12 | 80 | 1119 | 1913 | - |
| 8 | 3 | 12 | 90.3 | 1660 | 1853 | 1123 |
| 9 | 3 | 12 | 91.1 | 1539 | 1783 | 1172 |
| 10 | 3 | 12 | 96.6 | 1525 | 1036 | 1385 |
| 11 | 2 | 12 | 82.7 | 1710 | 1990 | - |
| 12 | 1 | 12 | 50.7 | 1234 | - | - |
| 13 | 2 | 12 | 78.4 | 1047 | 1109 | - |
| 14 | 3 | 12 | 99.5 | 1299 | 1965 | 1869 |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494.3MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 10 | 88.6 | 1501 | 1067 | 1927 |
| 2 | 1 | 10 | 57.4 | 1723 | - | - |
| 3 | 3 | 10 | 96.6 | 1086 | 1658 | 1324 |
| 4 | 2 | 10 | 69.7 | 1751 | 1945 | - |
| 5 | 2 | 10 | 77.9 | 1642 | 1317 | - |
| 6 | 1 | 10 | 62 | 1866 | - | - |
| 7 | 3 | 10 | 88.4 | 1997 | 1077 | 1366 |
| 8 | 3 | 10 | 97.3 | 1790 | 1896 | 1367 |
| 9 | 3 | 10 | 96.2 | 1391 | 1787 | 1672 |
| 10 | 3 | 10 | 95.4 | 1020 | 1892 | 1414 |
| 11 | 1 | 10 | 54.8 | 1084 | - | - |
| 12 | 2 | 10 | 80.4 | 1850 | 1436 | - |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_21
Number of Bursts in Trial: 16
Chrip Center Frequency: 5718.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 15 | 74.7 | 1619 | 1611 | - |
| 2 | 1 | 15 | 57.1 | 1560 | - | - |
| 3 | 3 | 15 | 91.9 | 1392 | 1475 | 1276 |
| 4 | 2 | 15 | 83.1 | 1809 | 1772 | - |
| 5 | 1 | 15 | 50.7 | 1003 | - | - |
| 6 | 2 | 15 | 79.2 | 1574 | 1600 | - |
| 7 | 1 | 15 | 58.7 | 1186 | - | - |
| 8 | 2 | 15 | 71 | 1521 | 1567 | - |
| 9 | 2 | 15 | 79 | 1777 | 1960 | - |
| 10 | 2 | 15 | 68.5 | 1284 | 1428 | - |
| 11 | 2 | 15 | 73.5 | 1904 | 1352 | - |
| 12 | 2 | 15 | 70.5 | 1864 | 1115 | - |
| 13 | 2 | 15 | 76.6 | 1045 | 1300 | - |
| 14 | 2 | 15 | 81.2 | 1160 | 1675 | - |
| 15 | 1 | 15 | 61.8 | 1277 | - | - |
| 16 | 3 | 15 | 94.9 | 1450 | 1206 | 1860 |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_22
Number of Bursts in Trial: 12
Chrip Center Frequency: 5721.37MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 9 | 78.5 | 1653 | 1698 | - |
| 2 | 3 | 9 | 89.8 | 1174 | 1962 | 1167 |
| 3 | 1 | 9 | 59.4 | 1982 | - | - |
| 4 | 2 | 9 | 79.6 | 1633 | 1890 | - |
| 5 | 2 | 9 | 76 | 1112 | 1811 | - |
| 6 | 1 | 9 | 53.6 | 1144 | - | - |
| 7 | 2 | 9 | 80.9 | 1220 | 1053 | - |
| 8 | 1 | 9 | 61.6 | 1724 | - | - |
| 9 | 1 | 9 | 53.4 | 1901 | - | - |
| 10 | 1 | 9 | 59.9 | 1379 | - | - |
| 11 | 1 | 9 | 60.4 | 1453 | - | - |
| 12 | 3 | 9 | 91.4 | 1768 | 1726 | 1227 |
| 13 | | | | | | |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_23
Number of Bursts in Trial: 20
Chrip Center Frequency: 5716.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 20 | 77 | 1191 | 1363 | - |
| 2 | 1 | 20 | 58.1 | 1248 | - | - |
| 3 | 1 | 20 | 62.1 | 1836 | - | - |
| 4 | 2 | 20 | 76.9 | 1334 | 1236 | - |
| 5 | 2 | 20 | 80 | 1914 | 1852 | - |
| 6 | 1 | 20 | 52 | 1701 | - | - |
| 7 | 3 | 20 | 88.6 | 1693 | 1995 | 1905 |
| 8 | 2 | 20 | 72.9 | 1922 | 1387 | - |
| 9 | 3 | 20 | 98.5 | 1839 | 1746 | 1389 |
| 10 | 1 | 20 | 57.9 | 1193 | - | - |
| 11 | 3 | 20 | 95.9 | 1659 | 1870 | 1066 |
| 12 | 1 | 20 | 53.5 | 1162 | - | - |
| 13 | 3 | 20 | 92 | 1745 | 1654 | 1458 |
| 14 | 1 | 20 | 57.3 | 1834 | - | - |
| 15 | 2 | 20 | 70.5 | 1684 | 1586 | - |
| 16 | 2 | 20 | 70 | 1042 | 1664 | - |
| 17 | 3 | 20 | 84 | 1765 | 1630 | 1176 |
| 18 | 2 | 20 | 76.1 | 1557 | 1057 | - |
| 19 | 3 | 20 | 93.2 | 1985 | 1018 | 1340 |
| 20 | 3 | 20 | 96.8 | 1760 | 1614 | 1817 |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_24
Number of Bursts in Trial: 14
Chrip Center Frequency: 5720.17MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 12 | 50.1 | 1841 | - | - |
| 2 | 3 | 12 | 93.5 | 1590 | 1081 | 1413 |
| 3 | 2 | 12 | 68.8 | 1707 | 1577 | - |
| 4 | 1 | 12 | 56.3 | 1056 | - | - |
| 5 | 3 | 12 | 86 | 1953 | 1108 | 1987 |
| 6 | 2 | 12 | 75.2 | 1572 | 1536 | - |
| 7 | 1 | 12 | 54.4 | 1517 | - | - |
| 8 | 2 | 12 | 71.1 | 1329 | 1243 | - |
| 9 | 2 | 12 | 76.2 | 1940 | 1770 | - |
| 10 | 2 | 12 | 80.2 | 1098 | 1209 | - |
| 11 | 2 | 12 | 79.7 | 1588 | 1214 | - |
| 12 | 3 | 12 | 90.9 | 1615 | 1862 | 1601 |
| 13 | 2 | 12 | 68.7 | 1377 | 1441 | - |
| 14 | 2 | 12 | 67.4 | 1872 | 1313 | - |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_25
Number of Bursts in Trial: 13
Chrip Center Frequency: 5720.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 11 | 94 | 1643 | 1748 | 1941 |
| 2 | 2 | 11 | 70.8 | 1177 | 1201 | - |
| 3 | 1 | 11 | 56.3 | 1006 | - | - |
| 4 | 3 | 11 | 96.7 | 1230 | 1163 | 1332 |
| 5 | 3 | 11 | 90.6 | 1217 | 1582 | 1498 |
| 6 | 2 | 11 | 74.5 | 1569 | 1281 | - |
| 7 | 3 | 11 | 92.6 | 1065 | 1669 | 1222 |
| 8 | 3 | 11 | 89 | 1493 | 1135 | 1380 |
| 9 | 3 | 11 | 96.5 | 1607 | 1822 | 1602 |
| 10 | 2 | 11 | 70.5 | 1141 | 1178 | - |
| 11 | 3 | 11 | 94 | 1009 | 1629 | 1956 |
| 12 | 1 | 11 | 55.8 | 1290 | - | - |
| 13 | 3 | 11 | 87.7 | 1435 | 1963 | 1164 |
| 14 | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5722.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 2 | 5 | 68.6 | 1306 | 1161 | - |
| 2 | 2 | 5 | 83.1 | 1420 | 1315 | - |
| 3 | 1 | 5 | 60.9 | 1687 | - | - |
| 4 | 2 | 5 | 77.7 | 1776 | 1158 | - |
| 5 | 2 | 5 | 77.4 | 1793 | 1510 | - |
| 6 | 2 | 5 | 66.8 | 1576 | 1323 | - |
| 7 | 1 | 5 | 63.7 | 1333 | - | - |
| 8 | 3 | 5 | 91.2 | 1409 | 1681 | 1275 |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | | | | | | |
| 14 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_27
Number of Bursts in Trial: 17
Chrip Center Frequency: 5718.57MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 16 | 83.6 | 1632 | 1195 | 1000 |
| 2 | 3 | 16 | 89.4 | 1173 | 1627 | 1656 |
| 3 | 1 | 16 | 55.8 | 1532 | - | - |
| 4 | 3 | 16 | 90.9 | 1981 | 1554 | 1998 |
| 5 | 1 | 16 | 54.7 | 1825 | - | - |
| 6 | 3 | 16 | 97.7 | 1734 | 1202 | 1250 |
| 7 | 2 | 16 | 67.5 | 1571 | 1434 | - |
| 8 | 3 | 16 | 96.7 | 1589 | 1469 | 1268 |
| 9 | 2 | 16 | 68.3 | 1750 | 1954 | - |
| 10 | 2 | 16 | 78.3 | 1591 | 1082 | - |
| 11 | 1 | 16 | 55 | 1427 | - | - |
| 12 | 3 | 16 | 84.9 | 1129 | 1936 | 1199 |
| 13 | 2 | 16 | 74.6 | 1959 | 1856 | - |
| 14 | 1 | 16 | 63.3 | 1885 | - | - |
| 15 | 3 | 16 | 99.8 | 1035 | 1515 | 1120 |
| 16 | 1 | 16 | 63.6 | 1647 | - | - |
| 17 | 3 | 16 | 87.3 | 1931 | 1051 | 1831 |
| 18 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_28
Number of Bursts in Trial: 19
Chrip Center Frequency: 5717.37MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 19 | 85.6 | 1946 | 1078 | 1015 |
| 2 | 2 | 19 | 68.6 | 1029 | 1780 | - |
| 3 | 1 | 19 | 54.2 | 1111 | - | - |
| 4 | 1 | 19 | 61.2 | 1104 | - | - |
| 5 | 3 | 19 | 97.1 | 1157 | 1969 | 1100 |
| 6 | 3 | 19 | 98.3 | 1142 | 1699 | 1622 |
| 7 | 1 | 19 | 62.4 | 1655 | - | - |
| 8 | 2 | 19 | 80.2 | 1126 | 1769 | - |
| 9 | 3 | 19 | 87.5 | 1216 | 1448 | 1179 |
| 10 | 3 | 19 | 85.8 | 1847 | 1348 | 1472 |
| 11 | 3 | 19 | 88.1 | 1023 | 1124 | 1631 |
| 12 | 1 | 19 | 65.3 | 1848 | - | - |
| 13 | 1 | 19 | 52.5 | 1470 | - | - |
| 14 | 1 | 19 | 52.3 | 1312 | - | - |
| 15 | 2 | 19 | 74.1 | 1915 | 1200 | - |
| 16 | 1 | 19 | 54.9 | 1479 | - | - |
| 17 | 2 | 19 | 76.2 | 1376 | 1502 | - |
| 18 | 1 | 19 | 60.4 | 1758 | - | - |
| 19 | 2 | 19 | 81.5 | 1491 | 1103 | - |
| 20 | | | | | | |

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5720.97MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 1 | 10 | 50.5 | 1857 | - | - |
| 2 | 1 | 10 | 55.7 | 1246 | - | - |
| 3 | 3 | 10 | 85.8 | 1774 | 1002 | 1967 |
| 4 | 2 | 10 | 76.9 | 1125 | 1474 | - |
| 5 | 2 | 10 | 75.1 | 1254 | 1052 | - |
| 6 | 3 | 10 | 92.3 | 1180 | 1486 | 1492 |
| 7 | 2 | 10 | 78.1 | 1301 | 1757 | - |
| 8 | 3 | 10 | 92.2 | 1898 | 1252 | 1713 |
| 9 | 3 | 10 | 89 | 1260 | 1706 | 1411 |
| 10 | 2 | 10 | 70.9 | 1578 | 1620 | - |
| 11 | 1 | 10 | 63.1 | 1782 | - | - |
| 12 | 1 | 10 | 55.3 | 1522 | - | - |
| 13 | | | | | | |

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_30
Number of Bursts in Trial: 18
Chrip Center Frequency: 5718.17MHz

| Burst | Pulses per Burst | Chirp (MHz) | Pulse Width(us) | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|---|---|---|---|---|---|---|
| 1 | 3 | 17 | 83.4 | 1454 | 1205 | 1801 |
| 2 | 3 | 17 | 97.3 | 1319 | 1826 | 1635 |
| 3 | 3 | 17 | 90.4 | 1079 | 1986 | 1674 |
| 4 | 3 | 17 | 91.8 | 1563 | 1151 | 1802 |
| 5 | 3 | 17 | 98.2 | 1876 | 1977 | 1766 |
| 6 | 1 | 17 | 59.5 | 1952 | - | - |
| 7 | 2 | 17 | 80 | 1253 | 1137 | - |
| 8 | 3 | 17 | 86.5 | 1054 | 1128 | 1828 |
| 9 | 3 | 17 | 91.1 | 1105 | 1599 | 1442 |
| 10 | 3 | 17 | 93.5 | 1867 | 1373 | 1087 |
| 11 | 1 | 17 | 60.7 | 1033 | - | - |
| 12 | 2 | 17 | 67.2 | 1288 | 1405 | - |
| 13 | 1 | 17 | 61.8 | 1585 | - | - |
| 14 | 2 | 17 | 79.4 | 1933 | 1667 | - |
| 15 | 2 | 17 | 81.4 | 1096 | 1464 | - |
| 16 | 1 | 17 | 65.7 | 1496 | - | - |
| 17 | 2 | 17 | 76 | 1733 | 1255 | - |
| 18 | 2 | 17 | 81 | 1326 | 1668 | - |

A.2 The Frequency Hopping Radar pattern

**802.11be (EHT20)**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.505 | 2 | 5.674 | 3 | 5.257 | 4 | 5.690 |
| 5 | 5.520 | 6 | 5.262 | 7 | 5.356 | 8 | 5.439 |
| 9 | 5.685 | 10 | 5.332 | 11 | 5.720 | 12 | 5.579 |
| 13 | 5.313 | 14 | 5.383 | 15 | 5.697 | 16 | 5.318 |
| 17 | 5.695 | 18 | 5.461 | 19 | 5.719 | 20 | 5.606 |
| 21 | 5.533 | 22 | 5.287 | 23 | 5.675 | 24 | 5.540 |
| 25 | 5.604 | 26 | 5.591 | 27 | 5.564 | 28 | 5.612 |
| 29 | 5.399 | 30 | 5.593 | 31 | 5.600 | 32 | 5.478 |
| 33 | 5.667 | 34 | 5.434 | 35 | 5.299 | 36 | 5.387 |
| 37 | 5.319 | 38 | 5.376 | 39 | 5.710 | 40 | 5.581 |
| 41 | 5.624 | 42 | 5.302 | 43 | 5.406 | 44 | 5.272 |
| 45 | 5.531 | 46 | 5.298 | 47 | 5.303 | 48 | 5.265 |
| 49 | 5.688 | 50 | 5.372 | 51 | 5.699 | 52 | 5.550 |
| 53 | 5.336 | 54 | 5.308 | 55 | 5.565 | 56 | 5.269 |
| 57 | 5.635 | 58 | 5.650 | 59 | 5.357 | 60 | 5.462 |
| 61 | 5.389 | 62 | 5.626 | 63 | 5.411 | 64 | 5.386 |
| 65 | 5.665 | 66 | 5.481 | 67 | 5.354 | 68 | 5.267 |
| 69 | 5.279 | 70 | 5.558 | 71 | 5.578 | 72 | 5.647 |
| 73 | 5.717 | 74 | 5.382 | 75 | 5.297 | 76 | 5.601 |
| 77 | 5.630 | 78 | 5.603 | 79 | 5.676 | 80 | 5.657 |
| 81 | 5.608 | 82 | 5.329 | 83 | 5.388 | 84 | 5.602 |
| 85 | 5.549 | 86 | 5.451 | 87 | 5.709 | 88 | 5.716 |
| 89 | 5.643 | 90 | 5.285 | 91 | 5.377 | 92 | 5.443 |
| 93 | 5.535 | 94 | 5.584 | 95 | 5.506 | 96 | 5.723 |
| 97 | 5.507 | 98 | 5.712 | 99 | 5.680 | 100 | 5.724 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.350 | 2 | 5.673 | 3 | 5.251 | 4 | 5.286 |
| 5 | 5.699 | 6 | 5.714 | 7 | 5.500 | 8 | 5.265 |
| 9 | 5.299 | 10 | 5.455 | 11 | 5.359 | 12 | 5.611 |
| 13 | 5.487 | 14 | 5.448 | 15 | 5.663 | 16 | 5.373 |
| 17 | 5.269 | 18 | 5.614 | 19 | 5.439 | 20 | 5.385 |
| 21 | 5.680 | 22 | 5.603 | 23 | 5.363 | 24 | 5.341 |
| 25 | 5.303 | 26 | 5.504 | 27 | 5.576 | 28 | 5.584 |
| 29 | 5.632 | 30 | 5.535 | 31 | 5.402 | 32 | 5.597 |
| 33 | 5.308 | 34 | 5.566 | 35 | 5.689 | 36 | 5.301 |
| 37 | 5.494 | 38 | 5.400 | 39 | 5.513 | 40 | 5.691 |
| 41 | 5.553 | 42 | 5.343 | 43 | 5.532 | 44 | 5.520 |
| 45 | 5.664 | 46 | 5.718 | 47 | 5.612 | 48 | 5.444 |
| 49 | 5.452 | 50 | 5.588 | 51 | 5.307 | 52 | 5.422 |
| 53 | 5.662 | 54 | 5.275 | 55 | 5.583 | 56 | 5.578 |
| 57 | 5.595 | 58 | 5.479 | 59 | 5.410 | 60 | 5.693 |
| 61 | 5.465 | 62 | 5.312 | 63 | 5.268 | 64 | 5.629 |
| 65 | 5.671 | 66 | 5.284 | 67 | 5.406 | 68 | 5.624 |
| 69 | 5.300 | 70 | 5.568 | 71 | 5.318 | 72 | 5.711 |
| 73 | 5.330 | 74 | 5.399 | 75 | 5.694 | 76 | 5.631 |
| 77 | 5.416 | 78 | 5.723 | 79 | 5.637 | 80 | 5.339 |
| 81 | 5.252 | 82 | 5.703 | 83 | 5.654 | 84 | 5.538 |
| 85 | 5.478 | 86 | 5.482 | 87 | 5.474 | 88 | 5.407 |
| 89 | 5.279 | 90 | 5.316 | 91 | 5.592 | 92 | 5.627 |
| 93 | 5.594 | 94 | 5.633 | 95 | 5.380 | 96 | 5.598 |
| 97 | 5.533 | 98 | 5.446 | 99 | 5.526 | 100 | 5.555 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.501 | 2 | 5.592 | 3 | 5.263 | 4 | 5.484 |
| 5 | 5.549 | 6 | 5.346 | 7 | 5.361 | 8 | 5.576 |
| 9 | 5.264 | 10 | 5.700 | 11 | 5.623 | 12 | 5.324 |
| 13 | 5.640 | 14 | 5.669 | 15 | 5.344 | 16 | 5.579 |
| 17 | 5.703 | 18 | 5.585 | 19 | 5.382 | 20 | 5.601 |
| 21 | 5.364 | 22 | 5.296 | 23 | 5.524 | 24 | 5.532 |
| 25 | 5.546 | 26 | 5.555 | 27 | 5.710 | 28 | 5.644 |
| 29 | 5.465 | 30 | 5.456 | 31 | 5.526 | 32 | 5.627 |
| 33 | 5.621 | 34 | 5.717 | 35 | 5.667 | 36 | 5.652 |
| 37 | 5.659 | 38 | 5.498 | 39 | 5.478 | 40 | 5.386 |
| 41 | 5.654 | 42 | 5.508 | 43 | 5.716 | 44 | 5.599 |
| 45 | 5.408 | 46 | 5.427 | 47 | 5.306 | 48 | 5.402 |
| 49 | 5.337 | 50 | 5.464 | 51 | 5.712 | 52 | 5.358 |
| 53 | 5.278 | 54 | 5.680 | 55 | 5.365 | 56 | 5.442 |
| 57 | 5.432 | 58 | 5.538 | 59 | 5.315 | 60 | 5.587 |
| 61 | 5.342 | 62 | 5.615 | 63 | 5.674 | 64 | 5.563 |
| 65 | 5.668 | 66 | 5.460 | 67 | 5.590 | 68 | 5.542 |
| 69 | 5.685 | 70 | 5.469 | 71 | 5.453 | 72 | 5.429 |
| 73 | 5.504 | 74 | 5.660 | 75 | 5.353 | 76 | 5.616 |
| 77 | 5.417 | 78 | 5.672 | 79 | 5.331 | 80 | 5.393 |
| 81 | 5.449 | 82 | 5.347 | 83 | 5.610 | 84 | 5.706 |
| 85 | 5.314 | 86 | 5.321 | 87 | 5.415 | 88 | 5.724 |
| 89 | 5.392 | 90 | 5.437 | 91 | 5.691 | 92 | 5.407 |
| 93 | 5.625 | 94 | 5.463 | 95 | 5.582 | 96 | 5.646 |
| 97 | 5.622 | 98 | 5.688 | 99 | 5.266 | 100 | 5.428 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.487 | 2 | 5.498 | 3 | 5.707 | 4 | 5.277 |
| 5 | 5.312 | 6 | 5.447 | 7 | 5.259 | 8 | 5.548 |
| 9 | 5.492 | 10 | 5.699 | 11 | 5.308 | 12 | 5.677 |
| 13 | 5.328 | 14 | 5.520 | 15 | 5.318 | 16 | 5.433 |
| 17 | 5.440 | 18 | 5.294 | 19 | 5.486 | 20 | 5.258 |
| 21 | 5.370 | 22 | 5.405 | 23 | 5.266 | 24 | 5.380 |
| 25 | 5.292 | 26 | 5.590 | 27 | 5.459 | 28 | 5.495 |
| 29 | 5.541 | 30 | 5.564 | 31 | 5.472 | 32 | 5.680 |
| 33 | 5.558 | 34 | 5.319 | 35 | 5.645 | 36 | 5.475 |
| 37 | 5.591 | 38 | 5.375 | 39 | 5.678 | 40 | 5.649 |
| 41 | 5.437 | 42 | 5.674 | 43 | 5.706 | 44 | 5.460 |
| 45 | 5.316 | 46 | 5.636 | 47 | 5.301 | 48 | 5.660 |
| 49 | 5.416 | 50 | 5.284 | 51 | 5.321 | 52 | 5.545 |
| 53 | 5.260 | 54 | 5.353 | 55 | 5.489 | 56 | 5.334 |
| 57 | 5.256 | 58 | 5.600 | 59 | 5.307 | 60 | 5.683 |
| 61 | 5.288 | 62 | 5.637 | 63 | 5.631 | 64 | 5.253 |
| 65 | 5.604 | 66 | 5.709 | 67 | 5.568 | 68 | 5.697 |
| 69 | 5.404 | 70 | 5.508 | 71 | 5.681 | 72 | 5.345 |
| 73 | 5.300 | 74 | 5.497 | 75 | 5.633 | 76 | 5.655 |
| 77 | 5.415 | 78 | 5.333 | 79 | 5.251 | 80 | 5.374 |
| 81 | 5.451 | 82 | 5.443 | 83 | 5.625 | 84 | 5.473 |
| 85 | 5.584 | 86 | 5.338 | 87 | 5.647 | 88 | 5.304 |
| 89 | 5.525 | 90 | 5.542 | 91 | 5.361 | 92 | 5.650 |
| 93 | 5.482 | 94 | 5.666 | 95 | 5.608 | 96 | 5.589 |
| 97 | 5.427 | 98 | 5.384 | 99 | 5.457 | 100 | 5.355 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.583 | 2 | 5.381 | 3 | 5.662 | 4 | 5.649 |
| 5 | 5.275 | 6 | 5.678 | 7 | 5.287 | 8 | 5.452 |
| 9 | 5.461 | 10 | 5.670 | 11 | 5.279 | 12 | 5.702 |
| 13 | 5.399 | 14 | 5.420 | 15 | 5.479 | 16 | 5.278 |
| 17 | 5.487 | 18 | 5.484 | 19 | 5.320 | 20 | 5.433 |
| 21 | 5.550 | 22 | 5.333 | 23 | 5.573 | 24 | 5.456 |
| 25 | 5.299 | 26 | 5.261 | 27 | 5.263 | 28 | 5.614 |
| 29 | 5.321 | 30 | 5.300 | 31 | 5.391 | 32 | 5.551 |
| 33 | 5.600 | 34 | 5.509 | 35 | 5.718 | 36 | 5.522 |
| 37 | 5.396 | 38 | 5.713 | 39 | 5.457 | 40 | 5.717 |
| 41 | 5.659 | 42 | 5.607 | 43 | 5.536 | 44 | 5.370 |
| 45 | 5.329 | 46 | 5.708 | 47 | 5.534 | 48 | 5.429 |
| 49 | 5.492 | 50 | 5.379 | 51 | 5.653 | 52 | 5.545 |
| 53 | 5.620 | 54 | 5.681 | 55 | 5.546 | 56 | 5.715 |
| 57 | 5.616 | 58 | 5.591 | 59 | 5.508 | 60 | 5.375 |
| 61 | 5.271 | 62 | 5.596 | 63 | 5.500 | 64 | 5.455 |
| 65 | 5.318 | 66 | 5.585 | 67 | 5.336 | 68 | 5.657 |
| 69 | 5.598 | 70 | 5.251 | 71 | 5.512 | 72 | 5.668 |
| 73 | 5.665 | 74 | 5.667 | 75 | 5.682 | 76 | 5.407 |
| 77 | 5.489 | 78 | 5.309 | 79 | 5.490 | 80 | 5.418 |
| 81 | 5.257 | 82 | 5.697 | 83 | 5.719 | 84 | 5.341 |
| 85 | 5.689 | 86 | 5.647 | 87 | 5.568 | 88 | 5.699 |
| 89 | 5.674 | 90 | 5.572 | 91 | 5.619 | 92 | 5.408 |
| 93 | 5.664 | 94 | 5.706 | 95 | 5.360 | 96 | 5.439 |
| 97 | 5.284 | 98 | 5.312 | 99 | 5.367 | 100 | 5.478 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.493 | 2 | 5.665 | 3 | 5.291 | 4 | 5.553 |
| 5 | 5.367 | 6 | 5.518 | 7 | 5.444 | 8 | 5.350 |
| 9 | 5.338 | 10 | 5.467 | 11 | 5.262 | 12 | 5.629 |
| 13 | 5.439 | 14 | 5.406 | 15 | 5.267 | 16 | 5.293 |
| 17 | 5.384 | 18 | 5.447 | 19 | 5.647 | 20 | 5.716 |
| 21 | 5.583 | 22 | 5.697 | 23 | 5.260 | 24 | 5.609 |
| 25 | 5.465 | 26 | 5.632 | 27 | 5.268 | 28 | 5.593 |
| 29 | 5.611 | 30 | 5.546 | 31 | 5.466 | 32 | 5.478 |
| 33 | 5.653 | 34 | 5.660 | 35 | 5.357 | 36 | 5.454 |
| 37 | 5.605 | 38 | 5.502 | 39 | 5.604 | 40 | 5.703 |
| 41 | 5.637 | 42 | 5.519 | 43 | 5.258 | 44 | 5.601 |
| 45 | 5.516 | 46 | 5.346 | 47 | 5.645 | 48 | 5.638 |
| 49 | 5.418 | 50 | 5.354 | 51 | 5.644 | 52 | 5.456 |
| 53 | 5.682 | 54 | 5.702 | 55 | 5.607 | 56 | 5.503 |
| 57 | 5.396 | 58 | 5.441 | 59 | 5.273 | 60 | 5.548 |
| 61 | 5.314 | 62 | 5.371 | 63 | 5.306 | 64 | 5.360 |
| 65 | 5.691 | 66 | 5.413 | 67 | 5.551 | 68 | 5.485 |
| 69 | 5.495 | 70 | 5.419 | 71 | 5.531 | 72 | 5.492 |
| 73 | 5.499 | 74 | 5.392 | 75 | 5.347 | 76 | 5.497 |
| 77 | 5.692 | 78 | 5.342 | 79 | 5.723 | 80 | 5.356 |
| 81 | 5.484 | 82 | 5.491 | 83 | 5.705 | 84 | 5.563 |
| 85 | 5.394 | 86 | 5.397 | 87 | 5.534 | 88 | 5.269 |
| 89 | 5.471 | 90 | 5.514 | 91 | 5.339 | 92 | 5.640 |
| 93 | 5.332 | 94 | 5.680 | 95 | 5.482 | 96 | 5.488 |
| 97 | 5.429 | 98 | 5.430 | 99 | 5.464 | 100 | 5.295 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.320 | 2 | 5.390 | 3 | 5.286 | 4 | 5.418 |
| 5 | 5.603 | 6 | 5.488 | 7 | 5.457 | 8 | 5.410 |
| 9 | 5.299 | 10 | 5.545 | 11 | 5.358 | 12 | 5.355 |
| 13 | 5.454 | 14 | 5.277 | 15 | 5.687 | 16 | 5.582 |
| 17 | 5.434 | 18 | 5.475 | 19 | 5.619 | 20 | 5.627 |
| 21 | 5.307 | 22 | 5.317 | 23 | 5.319 | 24 | 5.421 |
| 25 | 5.556 | 26 | 5.541 | 27 | 5.623 | 28 | 5.546 |
| 29 | 5.336 | 30 | 5.578 | 31 | 5.304 | 32 | 5.325 |
| 33 | 5.574 | 34 | 5.382 | 35 | 5.570 | 36 | 5.544 |
| 37 | 5.700 | 38 | 5.571 | 39 | 5.491 | 40 | 5.465 |
| 41 | 5.272 | 42 | 5.536 | 43 | 5.279 | 44 | 5.402 |
| 45 | 5.628 | 46 | 5.595 | 47 | 5.479 | 48 | 5.401 |
| 49 | 5.451 | 50 | 5.356 | 51 | 5.309 | 52 | 5.561 |
| 53 | 5.539 | 54 | 5.685 | 55 | 5.648 | 56 | 5.693 |
| 57 | 5.414 | 58 | 5.679 | 59 | 5.362 | 60 | 5.695 |
| 61 | 5.256 | 62 | 5.283 | 63 | 5.376 | 64 | 5.706 |
| 65 | 5.504 | 66 | 5.441 | 67 | 5.284 | 68 | 5.449 |
| 69 | 5.476 | 70 | 5.462 | 71 | 5.381 | 72 | 5.343 |
| 73 | 5.638 | 74 | 5.689 | 75 | 5.357 | 76 | 5.389 |
| 77 | 5.255 | 78 | 5.303 | 79 | 5.592 | 80 | 5.675 |
| 81 | 5.450 | 82 | 5.611 | 83 | 5.566 | 84 | 5.265 |
| 85 | 5.510 | 86 | 5.724 | 87 | 5.680 | 88 | 5.392 |
| 89 | 5.296 | 90 | 5.605 | 91 | 5.490 | 92 | 5.631 |
| 93 | 5.560 | 94 | 5.612 | 95 | 5.555 | 96 | 5.487 |
| 97 | 5.530 | 98 | 5.327 | 99 | 5.573 | 100 | 5.704 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.537 | 2 | 5.669 | 3 | 5.683 | 4 | 5.517 |
| 5 | 5.583 | 6 | 5.304 | 7 | 5.607 | 8 | 5.656 |
| 9 | 5.424 | 10 | 5.441 | 11 | 5.256 | 12 | 5.552 |
| 13 | 5.599 | 14 | 5.277 | 15 | 5.349 | 16 | 5.707 |
| 17 | 5.521 | 18 | 5.478 | 19 | 5.612 | 20 | 5.302 |
| 21 | 5.677 | 22 | 5.581 | 23 | 5.300 | 24 | 5.412 |
| 25 | 5.381 | 26 | 5.259 | 27 | 5.637 | 28 | 5.251 |
| 29 | 5.296 | 30 | 5.565 | 31 | 5.306 | 32 | 5.285 |
| 33 | 5.648 | 34 | 5.563 | 35 | 5.452 | 36 | 5.555 |
| 37 | 5.650 | 38 | 5.495 | 39 | 5.503 | 40 | 5.594 |
| 41 | 5.469 | 42 | 5.582 | 43 | 5.307 | 44 | 5.255 |
| 45 | 5.253 | 46 | 5.323 | 47 | 5.676 | 48 | 5.709 |
| 49 | 5.720 | 50 | 5.712 | 51 | 5.679 | 52 | 5.482 |
| 53 | 5.438 | 54 | 5.415 | 55 | 5.268 | 56 | 5.636 |
| 57 | 5.593 | 58 | 5.427 | 59 | 5.383 | 60 | 5.661 |
| 61 | 5.560 | 62 | 5.697 | 63 | 5.675 | 64 | 5.468 |
| 65 | 5.649 | 66 | 5.298 | 67 | 5.651 | 68 | 5.400 |
| 69 | 5.647 | 70 | 5.467 | 71 | 5.329 | 72 | 5.652 |
| 73 | 5.589 | 74 | 5.347 | 75 | 5.628 | 76 | 5.500 |
| 77 | 5.689 | 78 | 5.368 | 79 | 5.611 | 80 | 5.387 |
| 81 | 5.608 | 82 | 5.473 | 83 | 5.575 | 84 | 5.278 |
| 85 | 5.704 | 86 | 5.662 | 87 | 5.342 | 88 | 5.592 |
| 89 | 5.686 | 90 | 5.702 | 91 | 5.624 | 92 | 5.434 |
| 93 | 5.416 | 94 | 5.553 | 95 | 5.576 | 96 | 5.477 |
| 97 | 5.464 | 98 | 5.396 | 99 | 5.386 | 100 | 5.432 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.349 | 2 | 5.590 | 3 | 5.466 | 4 | 5.546 |
| 5 | 5.530 | 6 | 5.355 | 7 | 5.575 | 8 | 5.709 |
| 9 | 5.350 | 10 | 5.724 | 11 | 5.456 | 12 | 5.682 |
| 13 | 5.625 | 14 | 5.554 | 15 | 5.713 | 16 | 5.477 |
| 17 | 5.432 | 18 | 5.412 | 19 | 5.454 | 20 | 5.402 |
| 21 | 5.357 | 22 | 5.389 | 23 | 5.626 | 24 | 5.717 |
| 25 | 5.282 | 26 | 5.524 | 27 | 5.697 | 28 | 5.264 |
| 29 | 5.467 | 30 | 5.720 | 31 | 5.459 | 32 | 5.313 |
| 33 | 5.640 | 34 | 5.329 | 35 | 5.605 | 36 | 5.427 |
| 37 | 5.295 | 38 | 5.567 | 39 | 5.302 | 40 | 5.635 |
| 41 | 5.278 | 42 | 5.578 | 43 | 5.461 | 44 | 5.700 |
| 45 | 5.455 | 46 | 5.327 | 47 | 5.592 | 48 | 5.275 |
| 49 | 5.632 | 50 | 5.453 | 51 | 5.422 | 52 | 5.300 |
| 53 | 5.721 | 54 | 5.650 | 55 | 5.704 | 56 | 5.380 |
| 57 | 5.403 | 58 | 5.373 | 59 | 5.367 | 60 | 5.372 |
| 61 | 5.492 | 62 | 5.690 | 63 | 5.618 | 64 | 5.540 |
| 65 | 5.508 | 66 | 5.485 | 67 | 5.496 | 68 | 5.548 |
| 69 | 5.512 | 70 | 5.687 | 71 | 5.296 | 72 | 5.676 |
| 73 | 5.499 | 74 | 5.440 | 75 | 5.579 | 76 | 5.604 |
| 77 | 5.608 | 78 | 5.723 | 79 | 5.576 | 80 | 5.703 |
| 81 | 5.433 | 82 | 5.612 | 83 | 5.482 | 84 | 5.583 |
| 85 | 5.633 | 86 | 5.582 | 87 | 5.437 | 88 | 5.521 |
| 89 | 5.601 | 90 | 5.391 | 91 | 5.647 | 92 | 5.393 |
| 93 | 5.419 | 94 | 5.598 | 95 | 5.434 | 96 | 5.597 |
| 97 | 5.446 | 98 | 5.478 | 99 | 5.551 | 100 | 5.621 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.550 | 2 | 5.265 | 3 | 5.435 | 4 | 5.470 |
| 5 | 5.657 | 6 | 5.490 | 7 | 5.566 | 8 | 5.303 |
| 9 | 5.400 | 10 | 5.263 | 11 | 5.271 | 12 | 5.372 |
| 13 | 5.448 | 14 | 5.659 | 15 | 5.549 | 16 | 5.571 |
| 17 | 5.381 | 18 | 5.398 | 19 | 5.278 | 20 | 5.511 |
| 21 | 5.583 | 22 | 5.333 | 23 | 5.482 | 24 | 5.494 |
| 25 | 5.353 | 26 | 5.668 | 27 | 5.460 | 28 | 5.563 |
| 29 | 5.706 | 30 | 5.421 | 31 | 5.283 | 32 | 5.703 |
| 33 | 5.554 | 34 | 5.503 | 35 | 5.513 | 36 | 5.461 |
| 37 | 5.355 | 38 | 5.341 | 39 | 5.532 | 40 | 5.528 |
| 41 | 5.380 | 42 | 5.698 | 43 | 5.392 | 44 | 5.582 |
| 45 | 5.285 | 46 | 5.425 | 47 | 5.454 | 48 | 5.617 |
| 49 | 5.323 | 50 | 5.281 | 51 | 5.544 | 52 | 5.466 |
| 53 | 5.447 | 54 | 5.420 | 55 | 5.600 | 56 | 5.676 |
| 57 | 5.422 | 58 | 5.638 | 59 | 5.324 | 60 | 5.295 |
| 61 | 5.359 | 62 | 5.483 | 63 | 5.628 | 64 | 5.350 |
| 65 | 5.690 | 66 | 5.389 | 67 | 5.495 | 68 | 5.252 |
| 69 | 5.603 | 70 | 5.688 | 71 | 5.266 | 72 | 5.696 |
| 73 | 5.713 | 74 | 5.649 | 75 | 5.465 | 76 | 5.413 |
| 77 | 5.551 | 78 | 5.615 | 79 | 5.620 | 80 | 5.358 |
| 81 | 5.567 | 82 | 5.442 | 83 | 5.524 | 84 | 5.506 |
| 85 | 5.296 | 86 | 5.597 | 87 | 5.360 | 88 | 5.484 |
| 89 | 5.430 | 90 | 5.407 | 91 | 5.612 | 92 | 5.619 |
| 93 | 5.488 | 94 | 5.631 | 95 | 5.375 | 96 | 5.432 |
| 97 | 5.641 | 98 | 5.342 | 99 | 5.443 | 100 | 5.590 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.408 | 2 | 5.306 | 3 | 5.263 | 4 | 5.393 |
| 5 | 5.321 | 6 | 5.559 | 7 | 5.525 | 8 | 5.427 |
| 9 | 5.723 | 10 | 5.451 | 11 | 5.696 | 12 | 5.626 |
| 13 | 5.709 | 14 | 5.553 | 15 | 5.257 | 16 | 5.474 |
| 17 | 5.261 | 18 | 5.669 | 19 | 5.462 | 20 | 5.348 |
| 21 | 5.487 | 22 | 5.589 | 23 | 5.625 | 24 | 5.294 |
| 25 | 5.262 | 26 | 5.711 | 27 | 5.362 | 28 | 5.623 |
| 29 | 5.568 | 30 | 5.564 | 31 | 5.666 | 32 | 5.413 |
| 33 | 5.538 | 34 | 5.484 | 35 | 5.641 | 36 | 5.520 |
| 37 | 5.721 | 38 | 5.483 | 39 | 5.659 | 40 | 5.339 |
| 41 | 5.300 | 42 | 5.478 | 43 | 5.563 | 44 | 5.269 |
| 45 | 5.684 | 46 | 5.663 | 47 | 5.252 | 48 | 5.254 |
| 49 | 5.480 | 50 | 5.655 | 51 | 5.521 | 52 | 5.377 |
| 53 | 5.603 | 54 | 5.627 | 55 | 5.314 | 56 | 5.364 |
| 57 | 5.629 | 58 | 5.365 | 59 | 5.351 | 60 | 5.528 |
| 61 | 5.657 | 62 | 5.447 | 63 | 5.270 | 64 | 5.477 |
| 65 | 5.515 | 66 | 5.295 | 67 | 5.268 | 68 | 5.383 |
| 69 | 5.251 | 70 | 5.458 | 71 | 5.320 | 72 | 5.374 |
| 73 | 5.492 | 74 | 5.358 | 75 | 5.357 | 76 | 5.410 |
| 77 | 5.676 | 78 | 5.588 | 79 | 5.414 | 80 | 5.399 |
| 81 | 5.498 | 82 | 5.491 | 83 | 5.604 | 84 | 5.658 |
| 85 | 5.330 | 86 | 5.613 | 87 | 5.317 | 88 | 5.539 |
| 89 | 5.652 | 90 | 5.403 | 91 | 5.675 | 92 | 5.642 |
| 93 | 5.551 | 94 | 5.343 | 95 | 5.460 | 96 | 5.543 |
| 97 | 5.369 | 98 | 5.276 | 99 | 5.532 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.603 | 2 | 5.666 | 3 | 5.522 | 4 | 5.502 |
| 5 | 5.678 | 6 | 5.480 | 7 | 5.479 | 8 | 5.281 |
| 9 | 5.364 | 10 | 5.297 | 11 | 5.713 | 12 | 5.316 |
| 13 | 5.476 | 14 | 5.662 | 15 | 5.437 | 16 | 5.710 |
| 17 | 5.561 | 18 | 5.306 | 19 | 5.416 | 20 | 5.463 |
| 21 | 5.268 | 22 | 5.498 | 23 | 5.674 | 24 | 5.313 |
| 25 | 5.549 | 26 | 5.294 | 27 | 5.558 | 28 | 5.637 |
| 29 | 5.583 | 30 | 5.462 | 31 | 5.291 | 32 | 5.492 |
| 33 | 5.452 | 34 | 5.260 | 35 | 5.497 | 36 | 5.535 |
| 37 | 5.586 | 38 | 5.577 | 39 | 5.658 | 40 | 5.470 |
| 41 | 5.424 | 42 | 5.264 | 43 | 5.680 | 44 | 5.347 |
| 45 | 5.619 | 46 | 5.500 | 47 | 5.266 | 48 | 5.411 |
| 49 | 5.272 | 50 | 5.353 | 51 | 5.661 | 52 | 5.317 |
| 53 | 5.696 | 54 | 5.576 | 55 | 5.391 | 56 | 5.376 |
| 57 | 5.442 | 58 | 5.432 | 59 | 5.305 | 60 | 5.461 |
| 61 | 5.398 | 62 | 5.394 | 63 | 5.368 | 64 | 5.283 |
| 65 | 5.624 | 66 | 5.414 | 67 | 5.483 | 68 | 5.458 |
| 69 | 5.329 | 70 | 5.634 | 71 | 5.578 | 72 | 5.718 |
| 73 | 5.387 | 74 | 5.596 | 75 | 5.650 | 76 | 5.517 |
| 77 | 5.690 | 78 | 5.453 | 79 | 5.613 | 80 | 5.653 |
| 81 | 5.628 | 82 | 5.451 | 83 | 5.478 | 84 | 5.356 |
| 85 | 5.441 | 86 | 5.381 | 87 | 5.552 | 88 | 5.395 |
| 89 | 5.341 | 90 | 5.496 | 91 | 5.455 | 92 | 5.469 |
| 93 | 5.573 | 94 | 5.365 | 95 | 5.642 | 96 | 5.505 |
| 97 | 5.309 | 98 | 5.397 | 99 | 5.568 | 100 | 5.639 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.375 | 2 | 5.264 | 3 | 5.273 | 4 | 5.293 |
| 5 | 5.612 | 6 | 5.436 | 7 | 5.695 | 8 | 5.549 |
| 9 | 5.422 | 10 | 5.631 | 11 | 5.262 | 12 | 5.490 |
| 13 | 5.589 | 14 | 5.506 | 15 | 5.326 | 16 | 5.282 |
| 17 | 5.657 | 18 | 5.497 | 19 | 5.509 | 20 | 5.660 |
| 21 | 5.474 | 22 | 5.629 | 23 | 5.272 | 24 | 5.314 |
| 25 | 5.433 | 26 | 5.560 | 27 | 5.399 | 28 | 5.357 |
| 29 | 5.668 | 30 | 5.484 | 31 | 5.408 | 32 | 5.325 |
| 33 | 5.434 | 34 | 5.356 | 35 | 5.563 | 36 | 5.285 |
| 37 | 5.401 | 38 | 5.426 | 39 | 5.393 | 40 | 5.621 |
| 41 | 5.277 | 42 | 5.567 | 43 | 5.593 | 44 | 5.559 |
| 45 | 5.496 | 46 | 5.675 | 47 | 5.419 | 48 | 5.319 |
| 49 | 5.690 | 50 | 5.694 | 51 | 5.373 | 52 | 5.661 |
| 53 | 5.367 | 54 | 5.522 | 55 | 5.674 | 56 | 5.265 |
| 57 | 5.300 | 58 | 5.468 | 59 | 5.596 | 60 | 5.324 |
| 61 | 5.528 | 62 | 5.526 | 63 | 5.537 | 64 | 5.669 |
| 65 | 5.599 | 66 | 5.358 | 67 | 5.303 | 68 | 5.648 |
| 69 | 5.378 | 70 | 5.478 | 71 | 5.469 | 72 | 5.407 |
| 73 | 5.513 | 74 | 5.263 | 75 | 5.586 | 76 | 5.360 |
| 77 | 5.571 | 78 | 5.604 | 79 | 5.446 | 80 | 5.479 |
| 81 | 5.482 | 82 | 5.366 | 83 | 5.394 | 84 | 5.693 |
| 85 | 5.288 | 86 | 5.512 | 87 | 5.551 | 88 | 5.585 |
| 89 | 5.723 | 90 | 5.705 | 91 | 5.412 | 92 | 5.711 |
| 93 | 5.345 | 94 | 5.486 | 95 | 5.678 | 96 | 5.361 |
| 97 | 5.390 | 98 | 5.352 | 99 | 5.649 | 100 | 5.647 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.507 | 2 | 5.709 | 3 | 5.352 | 4 | 5.516 |
| 5 | 5.503 | 6 | 5.594 | 7 | 5.415 | 8 | 5.255 |
| 9 | 5.475 | 10 | 5.275 | 11 | 5.657 | 12 | 5.344 |
| 13 | 5.534 | 14 | 5.406 | 15 | 5.612 | 16 | 5.671 |
| 17 | 5.389 | 18 | 5.314 | 19 | 5.323 | 20 | 5.544 |
| 21 | 5.277 | 22 | 5.302 | 23 | 5.545 | 24 | 5.577 |
| 25 | 5.388 | 26 | 5.258 | 27 | 5.386 | 28 | 5.434 |
| 29 | 5.312 | 30 | 5.595 | 31 | 5.689 | 32 | 5.420 |
| 33 | 5.287 | 34 | 5.408 | 35 | 5.464 | 36 | 5.511 |
| 37 | 5.443 | 38 | 5.427 | 39 | 5.416 | 40 | 5.365 |
| 41 | 5.500 | 42 | 5.587 | 43 | 5.457 | 44 | 5.395 |
| 45 | 5.621 | 46 | 5.588 | 47 | 5.442 | 48 | 5.411 |
| 49 | 5.390 | 50 | 5.539 | 51 | 5.425 | 52 | 5.521 |
| 53 | 5.722 | 54 | 5.696 | 55 | 5.413 | 56 | 5.529 |
| 57 | 5.355 | 58 | 5.656 | 59 | 5.704 | 60 | 5.316 |
| 61 | 5.480 | 62 | 5.581 | 63 | 5.632 | 64 | 5.676 |
| 65 | 5.482 | 66 | 5.432 | 67 | 5.259 | 68 | 5.438 |
| 69 | 5.694 | 70 | 5.580 | 71 | 5.536 | 72 | 5.663 |
| 73 | 5.495 | 74 | 5.674 | 75 | 5.347 | 76 | 5.400 |
| 77 | 5.465 | 78 | 5.330 | 79 | 5.589 | 80 | 5.519 |
| 81 | 5.699 | 82 | 5.645 | 83 | 5.380 | 84 | 5.672 |
| 85 | 5.635 | 86 | 5.548 | 87 | 5.563 | 88 | 5.710 |
| 89 | 5.348 | 90 | 5.629 | 91 | 5.641 | 92 | 5.509 |
| 93 | 5.317 | 94 | 5.384 | 95 | 5.562 | 96 | 5.666 |
| 97 | 5.332 | 98 | 5.456 | 99 | 5.262 | 100 | 5.701 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.332 | 2 | 5.253 | 3 | 5.256 | 4 | 5.368 |
| 5 | 5.366 | 6 | 5.427 | 7 | 5.495 | 8 | 5.322 |
| 9 | 5.496 | 10 | 5.474 | 11 | 5.448 | 12 | 5.678 |
| 13 | 5.410 | 14 | 5.687 | 15 | 5.686 | 16 | 5.533 |
| 17 | 5.269 | 18 | 5.385 | 19 | 5.429 | 20 | 5.261 |
| 21 | 5.585 | 22 | 5.509 | 23 | 5.255 | 24 | 5.478 |
| 25 | 5.360 | 26 | 5.339 | 27 | 5.335 | 28 | 5.512 |
| 29 | 5.604 | 30 | 5.462 | 31 | 5.479 | 32 | 5.562 |
| 33 | 5.693 | 34 | 5.337 | 35 | 5.671 | 36 | 5.260 |
| 37 | 5.382 | 38 | 5.556 | 39 | 5.523 | 40 | 5.292 |
| 41 | 5.273 | 42 | 5.313 | 43 | 5.586 | 44 | 5.668 |
| 45 | 5.317 | 46 | 5.324 | 47 | 5.505 | 48 | 5.486 |
| 49 | 5.358 | 50 | 5.493 | 51 | 5.456 | 52 | 5.610 |
| 53 | 5.528 | 54 | 5.590 | 55 | 5.506 | 56 | 5.517 |
| 57 | 5.530 | 58 | 5.640 | 59 | 5.318 | 60 | 5.274 |
| 61 | 5.381 | 62 | 5.579 | 63 | 5.667 | 64 | 5.661 |
| 65 | 5.415 | 66 | 5.442 | 67 | 5.621 | 68 | 5.552 |
| 69 | 5.455 | 70 | 5.300 | 71 | 5.441 | 72 | 5.491 |
| 73 | 5.722 | 74 | 5.305 | 75 | 5.331 | 76 | 5.365 |
| 77 | 5.390 | 78 | 5.637 | 79 | 5.266 | 80 | 5.591 |
| 81 | 5.563 | 82 | 5.607 | 83 | 5.461 | 84 | 5.262 |
| 85 | 5.605 | 86 | 5.617 | 87 | 5.403 | 88 | 5.600 |
| 89 | 5.492 | 90 | 5.294 | 91 | 5.706 | 92 | 5.507 |
| 93 | 5.284 | 94 | 5.298 | 95 | 5.564 | 96 | 5.650 |
| 97 | 5.537 | 98 | 5.611 | 99 | 5.645 | 100 | 5.413 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.469 | 2 | 5.426 | 3 | 5.347 | 4 | 5.449 |
| 5 | 5.330 | 6 | 5.537 | 7 | 5.391 | 8 | 5.687 |
| 9 | 5.666 | 10 | 5.332 | 11 | 5.651 | 12 | 5.341 |
| 13 | 5.352 | 14 | 5.457 | 15 | 5.686 | 16 | 5.531 |
| 17 | 5.693 | 18 | 5.631 | 19 | 5.269 | 20 | 5.525 |
| 21 | 5.702 | 22 | 5.403 | 23 | 5.536 | 24 | 5.363 |
| 25 | 5.516 | 26 | 5.538 | 27 | 5.490 | 28 | 5.511 |
| 29 | 5.724 | 30 | 5.704 | 31 | 5.442 | 32 | 5.441 |
| 33 | 5.411 | 34 | 5.717 | 35 | 5.571 | 36 | 5.647 |
| 37 | 5.649 | 38 | 5.606 | 39 | 5.319 | 40 | 5.448 |
| 41 | 5.504 | 42 | 5.472 | 43 | 5.609 | 44 | 5.438 |
| 45 | 5.545 | 46 | 5.480 | 47 | 5.256 | 48 | 5.679 |
| 49 | 5.382 | 50 | 5.284 | 51 | 5.543 | 52 | 5.424 |
| 53 | 5.317 | 54 | 5.520 | 55 | 5.604 | 56 | 5.397 |
| 57 | 5.505 | 58 | 5.463 | 59 | 5.685 | 60 | 5.602 |
| 61 | 5.270 | 62 | 5.618 | 63 | 5.662 | 64 | 5.273 |
| 65 | 5.707 | 66 | 5.664 | 67 | 5.552 | 68 | 5.294 |
| 69 | 5.320 | 70 | 5.464 | 71 | 5.641 | 72 | 5.476 |
| 73 | 5.661 | 74 | 5.566 | 75 | 5.299 | 76 | 5.584 |
| 77 | 5.619 | 78 | 5.420 | 79 | 5.488 | 80 | 5.593 |
| 81 | 5.654 | 82 | 5.714 | 83 | 5.287 | 84 | 5.657 |
| 85 | 5.337 | 86 | 5.644 | 87 | 5.648 | 88 | 5.659 |
| 89 | 5.251 | 90 | 5.265 | 91 | 5.279 | 92 | 5.359 |
| 93 | 5.460 | 94 | 5.413 | 95 | 5.308 | 96 | 5.544 |
| 97 | 5.640 | 98 | 5.394 | 99 | 5.348 | 100 | 5.613 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.421 | 2 | 5.498 | 3 | 5.713 | 4 | 5.660 |
| 5 | 5.583 | 6 | 5.662 | 7 | 5.657 | 8 | 5.641 |
| 9 | 5.268 | 10 | 5.654 | 11 | 5.517 | 12 | 5.259 |
| 13 | 5.485 | 14 | 5.419 | 15 | 5.276 | 16 | 5.649 |
| 17 | 5.467 | 18 | 5.646 | 19 | 5.359 | 20 | 5.642 |
| 21 | 5.659 | 22 | 5.620 | 23 | 5.345 | 24 | 5.257 |
| 25 | 5.288 | 26 | 5.478 | 27 | 5.637 | 28 | 5.252 |
| 29 | 5.489 | 30 | 5.274 | 31 | 5.703 | 32 | 5.534 |
| 33 | 5.376 | 34 | 5.719 | 35 | 5.682 | 36 | 5.413 |
| 37 | 5.614 | 38 | 5.448 | 39 | 5.256 | 40 | 5.365 |
| 41 | 5.587 | 42 | 5.350 | 43 | 5.605 | 44 | 5.447 |
| 45 | 5.328 | 46 | 5.710 | 47 | 5.330 | 48 | 5.679 |
| 49 | 5.557 | 50 | 5.674 | 51 | 5.437 | 52 | 5.668 |
| 53 | 5.714 | 54 | 5.353 | 55 | 5.488 | 56 | 5.427 |
| 57 | 5.577 | 58 | 5.482 | 59 | 5.700 | 60 | 5.626 |
| 61 | 5.307 | 62 | 5.464 | 63 | 5.423 | 64 | 5.336 |
| 65 | 5.617 | 66 | 5.608 | 67 | 5.562 | 68 | 5.443 |
| 69 | 5.446 | 70 | 5.561 | 71 | 5.493 | 72 | 5.560 |
| 73 | 5.304 | 74 | 5.354 | 75 | 5.495 | 76 | 5.680 |
| 77 | 5.397 | 78 | 5.344 | 79 | 5.426 | 80 | 5.425 |
| 81 | 5.599 | 82 | 5.567 | 83 | 5.510 | 84 | 5.555 |
| 85 | 5.625 | 86 | 5.324 | 87 | 5.707 | 88 | 5.262 |
| 89 | 5.501 | 90 | 5.651 | 91 | 5.292 | 92 | 5.424 |
| 93 | 5.573 | 94 | 5.411 | 95 | 5.597 | 96 | 5.691 |
| 97 | 5.435 | 98 | 5.459 | 99 | 5.282 | 100 | 5.600 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.471 | 2 | 5.678 | 3 | 5.410 | 4 | 5.537 |
| 5 | 5.446 | 6 | 5.666 | 7 | 5.563 | 8 | 5.355 |
| 9 | 5.484 | 10 | 5.489 | 11 | 5.556 | 12 | 5.596 |
| 13 | 5.454 | 14 | 5.682 | 15 | 5.554 | 16 | 5.595 |
| 17 | 5.270 | 18 | 5.610 | 19 | 5.586 | 20 | 5.549 |
| 21 | 5.264 | 22 | 5.415 | 23 | 5.266 | 24 | 5.339 |
| 25 | 5.662 | 26 | 5.697 | 27 | 5.379 | 28 | 5.392 |
| 29 | 5.301 | 30 | 5.334 | 31 | 5.573 | 32 | 5.643 |
| 33 | 5.253 | 34 | 5.439 | 35 | 5.300 | 36 | 5.519 |
| 37 | 5.267 | 38 | 5.689 | 39 | 5.539 | 40 | 5.455 |
| 41 | 5.468 | 42 | 5.613 | 43 | 5.496 | 44 | 5.665 |
| 45 | 5.381 | 46 | 5.250 | 47 | 5.298 | 48 | 5.272 |
| 49 | 5.592 | 50 | 5.360 | 51 | 5.532 | 52 | 5.324 |
| 53 | 5.710 | 54 | 5.409 | 55 | 5.517 | 56 | 5.467 |
| 57 | 5.647 | 58 | 5.668 | 59 | 5.309 | 60 | 5.548 |
| 61 | 5.317 | 62 | 5.428 | 63 | 5.597 | 64 | 5.314 |
| 65 | 5.481 | 66 | 5.308 | 67 | 5.584 | 68 | 5.622 |
| 69 | 5.358 | 70 | 5.466 | 71 | 5.616 | 72 | 5.295 |
| 73 | 5.364 | 74 | 5.261 | 75 | 5.655 | 76 | 5.660 |
| 77 | 5.457 | 78 | 5.672 | 79 | 5.565 | 80 | 5.652 |
| 81 | 5.260 | 82 | 5.683 | 83 | 5.343 | 84 | 5.401 |
| 85 | 5.325 | 86 | 5.686 | 87 | 5.353 | 88 | 5.315 |
| 89 | 5.373 | 90 | 5.402 | 91 | 5.352 | 92 | 5.599 |
| 93 | 5.626 | 94 | 5.702 | 95 | 5.258 | 96 | 5.460 |
| 97 | 5.724 | 98 | 5.670 | 99 | 5.444 | 100 | 5.388 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.550 | 2 | 5.672 | 3 | 5.305 | 4 | 5.508 |
| 5 | 5.713 | 6 | 5.500 | 7 | 5.312 | 8 | 5.704 |
| 9 | 5.291 | 10 | 5.288 | 11 | 5.664 | 12 | 5.468 |
| 13 | 5.405 | 14 | 5.558 | 15 | 5.313 | 16 | 5.308 |
| 17 | 5.390 | 18 | 5.685 | 19 | 5.526 | 20 | 5.394 |
| 21 | 5.616 | 22 | 5.333 | 23 | 5.419 | 24 | 5.461 |
| 25 | 5.417 | 26 | 5.393 | 27 | 5.427 | 28 | 5.650 |
| 29 | 5.376 | 30 | 5.351 | 31 | 5.656 | 32 | 5.494 |
| 33 | 5.700 | 34 | 5.365 | 35 | 5.624 | 36 | 5.551 |
| 37 | 5.259 | 38 | 5.657 | 39 | 5.470 | 40 | 5.666 |
| 41 | 5.250 | 42 | 5.501 | 43 | 5.681 | 44 | 5.496 |
| 45 | 5.370 | 46 | 5.689 | 47 | 5.535 | 48 | 5.271 |
| 49 | 5.444 | 50 | 5.696 | 51 | 5.337 | 52 | 5.621 |
| 53 | 5.265 | 54 | 5.399 | 55 | 5.609 | 56 | 5.722 |
| 57 | 5.401 | 58 | 5.667 | 59 | 5.473 | 60 | 5.511 |
| 61 | 5.350 | 62 | 5.614 | 63 | 5.516 | 64 | 5.409 |
| 65 | 5.260 | 66 | 5.709 | 67 | 5.677 | 68 | 5.590 |
| 69 | 5.671 | 70 | 5.418 | 71 | 5.297 | 72 | 5.623 |
| 73 | 5.539 | 74 | 5.371 | 75 | 5.280 | 76 | 5.422 |
| 77 | 5.607 | 78 | 5.407 | 79 | 5.533 | 80 | 5.316 |
| 81 | 5.301 | 82 | 5.640 | 83 | 5.610 | 84 | 5.454 |
| 85 | 5.413 | 86 | 5.512 | 87 | 5.577 | 88 | 5.557 |
| 89 | 5.471 | 90 | 5.622 | 91 | 5.439 | 92 | 5.361 |
| 93 | 5.582 | 94 | 5.360 | 95 | 5.440 | 96 | 5.537 |
| 97 | 5.406 | 98 | 5.585 | 99 | 5.342 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.664 | 2 | 5.377 | 3 | 5.595 | 4 | 5.701 |
| 5 | 5.596 | 6 | 5.490 | 7 | 5.573 | 8 | 5.706 |
| 9 | 5.594 | 10 | 5.393 | 11 | 5.581 | 12 | 5.592 |
| 13 | 5.403 | 14 | 5.547 | 15 | 5.428 | 16 | 5.314 |
| 17 | 5.643 | 18 | 5.585 | 19 | 5.444 | 20 | 5.405 |
| 21 | 5.279 | 22 | 5.294 | 23 | 5.477 | 24 | 5.277 |
| 25 | 5.543 | 26 | 5.338 | 27 | 5.720 | 28 | 5.613 |
| 29 | 5.323 | 30 | 5.541 | 31 | 5.496 | 32 | 5.270 |
| 33 | 5.499 | 34 | 5.410 | 35 | 5.530 | 36 | 5.339 |
| 37 | 5.452 | 38 | 5.287 | 39 | 5.423 | 40 | 5.375 |
| 41 | 5.328 | 42 | 5.644 | 43 | 5.620 | 44 | 5.333 |
| 45 | 5.635 | 46 | 5.566 | 47 | 5.645 | 48 | 5.497 |
| 49 | 5.325 | 50 | 5.417 | 51 | 5.523 | 52 | 5.562 |
| 53 | 5.605 | 54 | 5.495 | 55 | 5.271 | 56 | 5.693 |
| 57 | 5.442 | 58 | 5.524 | 59 | 5.637 | 60 | 5.407 |
| 61 | 5.421 | 62 | 5.342 | 63 | 5.435 | 64 | 5.590 |
| 65 | 5.636 | 66 | 5.711 | 67 | 5.468 | 68 | 5.288 |
| 69 | 5.488 | 70 | 5.719 | 71 | 5.699 | 72 | 5.400 |
| 73 | 5.343 | 74 | 5.589 | 75 | 5.379 | 76 | 5.408 |
| 77 | 5.406 | 78 | 5.712 | 79 | 5.370 | 80 | 5.268 |
| 81 | 5.299 | 82 | 5.576 | 83 | 5.619 | 84 | 5.332 |
| 85 | 5.361 | 86 | 5.465 | 87 | 5.517 | 88 | 5.485 |
| 89 | 5.724 | 90 | 5.557 | 91 | 5.297 | 92 | 5.586 |
| 93 | 5.321 | 94 | 5.368 | 95 | 5.683 | 96 | 5.526 |
| 97 | 5.649 | 98 | 5.587 | 99 | 5.582 | 100 | 5.681 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.265 | 2 | 5.645 | 3 | 5.335 | 4 | 5.680 |
| 5 | 5.551 | 6 | 5.661 | 7 | 5.669 | 8 | 5.387 |
| 9 | 5.352 | 10 | 5.635 | 11 | 5.451 | 12 | 5.534 |
| 13 | 5.511 | 14 | 5.708 | 15 | 5.721 | 16 | 5.644 |
| 17 | 5.524 | 18 | 5.634 | 19 | 5.453 | 20 | 5.698 |
| 21 | 5.631 | 22 | 5.445 | 23 | 5.279 | 24 | 5.582 |
| 25 | 5.488 | 26 | 5.687 | 27 | 5.292 | 28 | 5.673 |
| 29 | 5.361 | 30 | 5.256 | 31 | 5.471 | 32 | 5.523 |
| 33 | 5.464 | 34 | 5.330 | 35 | 5.555 | 36 | 5.499 |
| 37 | 5.700 | 38 | 5.613 | 39 | 5.695 | 40 | 5.672 |
| 41 | 5.591 | 42 | 5.399 | 43 | 5.432 | 44 | 5.664 |
| 45 | 5.578 | 46 | 5.571 | 47 | 5.478 | 48 | 5.463 |
| 49 | 5.431 | 50 | 5.516 | 51 | 5.371 | 52 | 5.652 |
| 53 | 5.709 | 54 | 5.692 | 55 | 5.421 | 56 | 5.480 |
| 57 | 5.425 | 58 | 5.293 | 59 | 5.285 | 60 | 5.693 |
| 61 | 5.666 | 62 | 5.609 | 63 | 5.377 | 64 | 5.338 |
| 65 | 5.597 | 66 | 5.430 | 67 | 5.568 | 68 | 5.489 |
| 69 | 5.495 | 70 | 5.479 | 71 | 5.304 | 72 | 5.527 |
| 73 | 5.473 | 74 | 5.397 | 75 | 5.643 | 76 | 5.626 |
| 77 | 5.411 | 78 | 5.702 | 79 | 5.409 | 80 | 5.512 |
| 81 | 5.599 | 82 | 5.497 | 83 | 5.393 | 84 | 5.351 |
| 85 | 5.706 | 86 | 5.327 | 87 | 5.660 | 88 | 5.437 |
| 89 | 5.322 | 90 | 5.566 | 91 | 5.553 | 92 | 5.501 |
| 93 | 5.315 | 94 | 5.590 | 95 | 5.385 | 96 | 5.650 |
| 97 | 5.614 | 98 | 5.705 | 99 | 5.276 | 100 | 5.469 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.609 | 2 | 5.255 | 3 | 5.447 | 4 | 5.276 |
| 5 | 5.345 | 6 | 5.385 | 7 | 5.526 | 8 | 5.623 |
| 9 | 5.601 | 10 | 5.535 | 11 | 5.657 | 12 | 5.300 |
| 13 | 5.306 | 14 | 5.708 | 15 | 5.495 | 16 | 5.422 |
| 17 | 5.658 | 18 | 5.379 | 19 | 5.692 | 20 | 5.502 |
| 21 | 5.253 | 22 | 5.498 | 23 | 5.380 | 24 | 5.670 |
| 25 | 5.460 | 26 | 5.514 | 27 | 5.545 | 28 | 5.319 |
| 29 | 5.252 | 30 | 5.457 | 31 | 5.478 | 32 | 5.707 |
| 33 | 5.722 | 34 | 5.681 | 35 | 5.329 | 36 | 5.390 |
| 37 | 5.367 | 38 | 5.622 | 39 | 5.286 | 40 | 5.472 |
| 41 | 5.435 | 42 | 5.427 | 43 | 5.458 | 44 | 5.715 |
| 45 | 5.537 | 46 | 5.312 | 47 | 5.671 | 48 | 5.521 |
| 49 | 5.322 | 50 | 5.655 | 51 | 5.308 | 52 | 5.484 |
| 53 | 5.361 | 54 | 5.304 | 55 | 5.259 | 56 | 5.418 |
| 57 | 5.360 | 58 | 5.724 | 59 | 5.594 | 60 | 5.420 |
| 61 | 5.549 | 62 | 5.454 | 63 | 5.314 | 64 | 5.569 |
| 65 | 5.467 | 66 | 5.450 | 67 | 5.519 | 68 | 5.444 |
| 69 | 5.268 | 70 | 5.663 | 71 | 5.709 | 72 | 5.610 |
| 73 | 5.621 | 74 | 5.647 | 75 | 5.648 | 76 | 5.557 |
| 77 | 5.529 | 78 | 5.483 | 79 | 5.589 | 80 | 5.377 |
| 81 | 5.338 | 82 | 5.698 | 83 | 5.433 | 84 | 5.446 |
| 85 | 5.618 | 86 | 5.597 | 87 | 5.393 | 88 | 5.554 |
| 89 | 5.477 | 90 | 5.403 | 91 | 5.280 | 92 | 5.719 |
| 93 | 5.263 | 94 | 5.465 | 95 | 5.305 | 96 | 5.646 |
| 97 | 5.550 | 98 | 5.396 | 99 | 5.637 | 100 | 5.716 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.401 | 2 | 5.459 | 3 | 5.412 | 4 | 5.639 |
| 5 | 5.383 | 6 | 5.630 | 7 | 5.689 | 8 | 5.673 |
| 9 | 5.441 | 10 | 5.384 | 11 | 5.432 | 12 | 5.451 |
| 13 | 5.608 | 14 | 5.440 | 15 | 5.593 | 16 | 5.398 |
| 17 | 5.590 | 18 | 5.280 | 19 | 5.339 | 20 | 5.257 |
| 21 | 5.702 | 22 | 5.422 | 23 | 5.648 | 24 | 5.683 |
| 25 | 5.642 | 26 | 5.479 | 27 | 5.354 | 28 | 5.718 |
| 29 | 5.633 | 30 | 5.620 | 31 | 5.562 | 32 | 5.334 |
| 33 | 5.515 | 34 | 5.546 | 35 | 5.585 | 36 | 5.486 |
| 37 | 5.366 | 38 | 5.409 | 39 | 5.375 | 40 | 5.392 |
| 41 | 5.482 | 42 | 5.313 | 43 | 5.660 | 44 | 5.279 |
| 45 | 5.563 | 46 | 5.617 | 47 | 5.694 | 48 | 5.307 |
| 49 | 5.314 | 50 | 5.376 | 51 | 5.447 | 52 | 5.697 |
| 53 | 5.393 | 54 | 5.698 | 55 | 5.335 | 56 | 5.358 |
| 57 | 5.503 | 58 | 5.605 | 59 | 5.712 | 60 | 5.413 |
| 61 | 5.285 | 62 | 5.662 | 63 | 5.576 | 64 | 5.429 |
| 65 | 5.365 | 66 | 5.653 | 67 | 5.284 | 68 | 5.687 |
| 69 | 5.415 | 70 | 5.315 | 71 | 5.347 | 72 | 5.722 |
| 73 | 5.613 | 74 | 5.372 | 75 | 5.425 | 76 | 5.504 |
| 77 | 5.723 | 78 | 5.330 | 79 | 5.672 | 80 | 5.473 |
| 81 | 5.423 | 82 | 5.618 | 83 | 5.526 | 84 | 5.452 |
| 85 | 5.301 | 86 | 5.460 | 87 | 5.652 | 88 | 5.592 |
| 89 | 5.547 | 90 | 5.286 | 91 | 5.614 | 92 | 5.603 |
| 93 | 5.696 | 94 | 5.484 | 95 | 5.721 | 96 | 5.343 |
| 97 | 5.519 | 98 | 5.667 | 99 | 5.407 | 100 | 5.489 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.338 | 2 | 5.690 | 3 | 5.513 | 4 | 5.614 |
| 5 | 5.452 | 6 | 5.451 | 7 | 5.357 | 8 | 5.646 |
| 9 | 5.375 | 10 | 5.403 | 11 | 5.400 | 12 | 5.341 |
| 13 | 5.469 | 14 | 5.723 | 15 | 5.707 | 16 | 5.314 |
| 17 | 5.708 | 18 | 5.474 | 19 | 5.336 | 20 | 5.416 |
| 21 | 5.427 | 22 | 5.521 | 23 | 5.593 | 24 | 5.611 |
| 25 | 5.598 | 26 | 5.558 | 27 | 5.652 | 28 | 5.581 |
| 29 | 5.383 | 30 | 5.642 | 31 | 5.313 | 32 | 5.649 |
| 33 | 5.722 | 34 | 5.664 | 35 | 5.561 | 36 | 5.594 |
| 37 | 5.266 | 38 | 5.334 | 39 | 5.685 | 40 | 5.701 |
| 41 | 5.437 | 42 | 5.544 | 43 | 5.332 | 44 | 5.603 |
| 45 | 5.465 | 46 | 5.379 | 47 | 5.579 | 48 | 5.262 |
| 49 | 5.250 | 50 | 5.724 | 51 | 5.283 | 52 | 5.291 |
| 53 | 5.587 | 54 | 5.391 | 55 | 5.329 | 56 | 5.382 |
| 57 | 5.372 | 58 | 5.645 | 59 | 5.455 | 60 | 5.596 |
| 61 | 5.422 | 62 | 5.251 | 63 | 5.609 | 64 | 5.559 |
| 65 | 5.497 | 66 | 5.253 | 67 | 5.545 | 68 | 5.438 |
| 69 | 5.488 | 70 | 5.697 | 71 | 5.503 | 72 | 5.348 |
| 73 | 5.583 | 74 | 5.390 | 75 | 5.647 | 76 | 5.377 |
| 77 | 5.535 | 78 | 5.298 | 79 | 5.556 | 80 | 5.571 |
| 81 | 5.644 | 82 | 5.625 | 83 | 5.490 | 84 | 5.610 |
| 85 | 5.592 | 86 | 5.426 | 87 | 5.280 | 88 | 5.591 |
| 89 | 5.305 | 90 | 5.564 | 91 | 5.721 | 92 | 5.285 |
| 93 | 5.526 | 94 | 5.315 | 95 | 5.698 | 96 | 5.624 |
| 97 | 5.258 | 98 | 5.505 | 99 | 5.606 | 100 | 5.516 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.337 | 2 | 5.639 | 3 | 5.406 | 4 | 5.583 |
| 5 | 5.403 | 6 | 5.551 | 7 | 5.705 | 8 | 5.571 |
| 9 | 5.488 | 10 | 5.253 | 11 | 5.519 | 12 | 5.369 |
| 13 | 5.575 | 14 | 5.445 | 15 | 5.511 | 16 | 5.419 |
| 17 | 5.619 | 18 | 5.261 | 19 | 5.473 | 20 | 5.710 |
| 21 | 5.580 | 22 | 5.657 | 23 | 5.446 | 24 | 5.508 |
| 25 | 5.355 | 26 | 5.634 | 27 | 5.334 | 28 | 5.460 |
| 29 | 5.648 | 30 | 5.546 | 31 | 5.608 | 32 | 5.674 |
| 33 | 5.534 | 34 | 5.723 | 35 | 5.256 | 36 | 5.629 |
| 37 | 5.459 | 38 | 5.352 | 39 | 5.293 | 40 | 5.517 |
| 41 | 5.322 | 42 | 5.467 | 43 | 5.557 | 44 | 5.672 |
| 45 | 5.703 | 46 | 5.415 | 47 | 5.296 | 48 | 5.547 |
| 49 | 5.435 | 50 | 5.465 | 51 | 5.260 | 52 | 5.282 |
| 53 | 5.374 | 54 | 5.430 | 55 | 5.494 | 56 | 5.640 |
| 57 | 5.268 | 58 | 5.432 | 59 | 5.392 | 60 | 5.307 |
| 61 | 5.393 | 62 | 5.344 | 63 | 5.416 | 64 | 5.285 |
| 65 | 5.638 | 66 | 5.597 | 67 | 5.516 | 68 | 5.690 |
| 69 | 5.449 | 70 | 5.504 | 71 | 5.572 | 72 | 5.669 |
| 73 | 5.594 | 74 | 5.532 | 75 | 5.628 | 76 | 5.673 |
| 77 | 5.448 | 78 | 5.537 | 79 | 5.326 | 80 | 5.266 |
| 81 | 5.697 | 82 | 5.522 | 83 | 5.678 | 84 | 5.655 |
| 85 | 5.422 | 86 | 5.317 | 87 | 5.602 | 88 | 5.264 |
| 89 | 5.589 | 90 | 5.627 | 91 | 5.491 | 92 | 5.701 |
| 93 | 5.436 | 94 | 5.680 | 95 | 5.478 | 96 | 5.558 |
| 97 | 5.320 | 98 | 5.662 | 99 | 5.525 | 100 | 5.434 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.518 | 2 | 5.489 | 3 | 5.280 | 4 | 5.598 |
| 5 | 5.417 | 6 | 5.447 | 7 | 5.418 | 8 | 5.400 |
| 9 | 5.674 | 10 | 5.631 | 11 | 5.668 | 12 | 5.577 |
| 13 | 5.654 | 14 | 5.251 | 15 | 5.570 | 16 | 5.649 |
| 17 | 5.318 | 18 | 5.373 | 19 | 5.558 | 20 | 5.544 |
| 21 | 5.331 | 22 | 5.695 | 23 | 5.395 | 24 | 5.628 |
| 25 | 5.551 | 26 | 5.338 | 27 | 5.678 | 28 | 5.375 |
| 29 | 5.448 | 30 | 5.254 | 31 | 5.693 | 32 | 5.273 |
| 33 | 5.501 | 34 | 5.596 | 35 | 5.406 | 36 | 5.295 |
| 37 | 5.253 | 38 | 5.430 | 39 | 5.315 | 40 | 5.650 |
| 41 | 5.565 | 42 | 5.504 | 43 | 5.533 | 44 | 5.664 |
| 45 | 5.547 | 46 | 5.307 | 47 | 5.385 | 48 | 5.561 |
| 49 | 5.521 | 50 | 5.303 | 51 | 5.383 | 52 | 5.525 |
| 53 | 5.300 | 54 | 5.641 | 55 | 5.613 | 56 | 5.291 |
| 57 | 5.614 | 58 | 5.588 | 59 | 5.365 | 60 | 5.294 |
| 61 | 5.600 | 62 | 5.445 | 63 | 5.387 | 64 | 5.468 |
| 65 | 5.405 | 66 | 5.429 | 67 | 5.450 | 68 | 5.288 |
| 69 | 5.462 | 70 | 5.464 | 71 | 5.443 | 72 | 5.659 |
| 73 | 5.344 | 74 | 5.636 | 75 | 5.611 | 76 | 5.432 |
| 77 | 5.341 | 78 | 5.532 | 79 | 5.420 | 80 | 5.449 |
| 81 | 5.284 | 82 | 5.414 | 83 | 5.724 | 84 | 5.440 |
| 85 | 5.556 | 86 | 5.455 | 87 | 5.499 | 88 | 5.474 |
| 89 | 5.481 | 90 | 5.363 | 91 | 5.478 | 92 | 5.456 |
| 93 | 5.264 | 94 | 5.633 | 95 | 5.589 | 96 | 5.686 |
| 97 | 5.538 | 98 | 5.569 | 99 | 5.524 | 100 | 5.578 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.368 | 2 | 5.583 | 3 | 5.564 | 4 | 5.520 |
| 5 | 5.428 | 6 | 5.366 | 7 | 5.611 | 8 | 5.390 |
| 9 | 5.616 | 10 | 5.556 | 11 | 5.539 | 12 | 5.485 |
| 13 | 5.360 | 14 | 5.302 | 15 | 5.581 | 16 | 5.614 |
| 17 | 5.353 | 18 | 5.358 | 19 | 5.582 | 20 | 5.325 |
| 21 | 5.348 | 22 | 5.292 | 23 | 5.287 | 24 | 5.567 |
| 25 | 5.615 | 26 | 5.346 | 27 | 5.531 | 28 | 5.263 |
| 29 | 5.272 | 30 | 5.282 | 31 | 5.657 | 32 | 5.554 |
| 33 | 5.618 | 34 | 5.580 | 35 | 5.525 | 36 | 5.291 |
| 37 | 5.715 | 38 | 5.343 | 39 | 5.534 | 40 | 5.312 |
| 41 | 5.275 | 42 | 5.270 | 43 | 5.718 | 44 | 5.696 |
| 45 | 5.671 | 46 | 5.307 | 47 | 5.332 | 48 | 5.721 |
| 49 | 5.462 | 50 | 5.714 | 51 | 5.451 | 52 | 5.679 |
| 53 | 5.422 | 54 | 5.317 | 55 | 5.640 | 56 | 5.695 |
| 57 | 5.722 | 58 | 5.598 | 59 | 5.607 | 60 | 5.648 |
| 61 | 5.547 | 62 | 5.396 | 63 | 5.523 | 64 | 5.659 |
| 65 | 5.624 | 66 | 5.584 | 67 | 5.660 | 68 | 5.452 |
| 69 | 5.550 | 70 | 5.440 | 71 | 5.683 | 72 | 5.382 |
| 73 | 5.562 | 74 | 5.578 | 75 | 5.513 | 76 | 5.393 |
| 77 | 5.379 | 78 | 5.409 | 79 | 5.362 | 80 | 5.297 |
| 81 | 5.597 | 82 | 5.337 | 83 | 5.711 | 84 | 5.460 |
| 85 | 5.576 | 86 | 5.605 | 87 | 5.645 | 88 | 5.591 |
| 89 | 5.667 | 90 | 5.398 | 91 | 5.456 | 92 | 5.380 |
| 93 | 5.710 | 94 | 5.636 | 95 | 5.315 | 96 | 5.277 |
| 97 | 5.441 | 98 | 5.676 | 99 | 5.593 | 100 | 5.394 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.336 | 2 | 5.506 | 3 | 5.514 | 4 | 5.286 |
| 5 | 5.715 | 6 | 5.452 | 7 | 5.408 | 8 | 5.722 |
| 9 | 5.332 | 10 | 5.606 | 11 | 5.608 | 12 | 5.630 |
| 13 | 5.676 | 14 | 5.547 | 15 | 5.568 | 16 | 5.436 |
| 17 | 5.503 | 18 | 5.344 | 19 | 5.723 | 20 | 5.331 |
| 21 | 5.637 | 22 | 5.454 | 23 | 5.589 | 24 | 5.517 |
| 25 | 5.586 | 26 | 5.474 | 27 | 5.267 | 28 | 5.686 |
| 29 | 5.333 | 30 | 5.540 | 31 | 5.585 | 32 | 5.678 |
| 33 | 5.482 | 34 | 5.549 | 35 | 5.473 | 36 | 5.695 |
| 37 | 5.412 | 38 | 5.600 | 39 | 5.620 | 40 | 5.272 |
| 41 | 5.499 | 42 | 5.424 | 43 | 5.366 | 44 | 5.594 |
| 45 | 5.526 | 46 | 5.625 | 47 | 5.632 | 48 | 5.572 |
| 49 | 5.260 | 50 | 5.463 | 51 | 5.679 | 52 | 5.444 |
| 53 | 5.716 | 54 | 5.388 | 55 | 5.587 | 56 | 5.592 |
| 57 | 5.399 | 58 | 5.327 | 59 | 5.607 | 60 | 5.529 |
| 61 | 5.455 | 62 | 5.554 | 63 | 5.688 | 64 | 5.534 |
| 65 | 5.250 | 66 | 5.295 | 67 | 5.541 | 68 | 5.402 |
| 69 | 5.551 | 70 | 5.595 | 71 | 5.459 | 72 | 5.516 |
| 73 | 5.467 | 74 | 5.544 | 75 | 5.358 | 76 | 5.393 |
| 77 | 5.490 | 78 | 5.656 | 79 | 5.493 | 80 | 5.639 |
| 81 | 5.410 | 82 | 5.494 | 83 | 5.346 | 84 | 5.304 |
| 85 | 5.357 | 86 | 5.616 | 87 | 5.339 | 88 | 5.316 |
| 89 | 5.318 | 90 | 5.510 | 91 | 5.405 | 92 | 5.697 |
| 93 | 5.483 | 94 | 5.535 | 95 | 5.672 | 96 | 5.645 |
| 97 | 5.558 | 98 | 5.284 | 99 | 5.460 | 100 | 5.519 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.666 | 2 | 5.685 | 3 | 5.395 | 4 | 5.370 |
| 5 | 5.611 | 6 | 5.291 | 7 | 5.687 | 8 | 5.327 |
| 9 | 5.307 | 10 | 5.486 | 11 | 5.389 | 12 | 5.604 |
| 13 | 5.319 | 14 | 5.463 | 15 | 5.445 | 16 | 5.357 |
| 17 | 5.415 | 18 | 5.721 | 19 | 5.587 | 20 | 5.585 |
| 21 | 5.558 | 22 | 5.574 | 23 | 5.675 | 24 | 5.566 |
| 25 | 5.679 | 26 | 5.570 | 27 | 5.488 | 28 | 5.640 |
| 29 | 5.406 | 30 | 5.617 | 31 | 5.386 | 32 | 5.592 |
| 33 | 5.382 | 34 | 5.448 | 35 | 5.479 | 36 | 5.461 |
| 37 | 5.273 | 38 | 5.671 | 39 | 5.458 | 40 | 5.432 |
| 41 | 5.544 | 42 | 5.271 | 43 | 5.628 | 44 | 5.343 |
| 45 | 5.689 | 46 | 5.709 | 47 | 5.691 | 48 | 5.529 |
| 49 | 5.540 | 50 | 5.633 | 51 | 5.623 | 52 | 5.667 |
| 53 | 5.536 | 54 | 5.277 | 55 | 5.577 | 56 | 5.625 |
| 57 | 5.454 | 58 | 5.595 | 59 | 5.660 | 60 | 5.564 |
| 61 | 5.673 | 62 | 5.362 | 63 | 5.692 | 64 | 5.252 |
| 65 | 5.680 | 66 | 5.304 | 67 | 5.459 | 68 | 5.436 |
| 69 | 5.314 | 70 | 5.723 | 71 | 5.423 | 72 | 5.651 |
| 73 | 5.435 | 74 | 5.553 | 75 | 5.562 | 76 | 5.602 |
| 77 | 5.368 | 78 | 5.646 | 79 | 5.441 | 80 | 5.412 |
| 81 | 5.718 | 82 | 5.552 | 83 | 5.430 | 84 | 5.607 |
| 85 | 5.404 | 86 | 5.393 | 87 | 5.420 | 88 | 5.672 |
| 89 | 5.669 | 90 | 5.596 | 91 | 5.384 | 92 | 5.428 |
| 93 | 5.495 | 94 | 5.268 | 95 | 5.606 | 96 | 5.551 |
| 97 | 5.377 | 98 | 5.588 | 99 | 5.352 | 100 | 5.477 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.458 | 2 | 5.613 | 3 | 5.717 | 4 | 5.475 |
| 5 | 5.607 | 6 | 5.589 | 7 | 5.417 | 8 | 5.406 |
| 9 | 5.298 | 10 | 5.318 | 11 | 5.710 | 12 | 5.667 |
| 13 | 5.351 | 14 | 5.347 | 15 | 5.300 | 16 | 5.619 |
| 17 | 5.309 | 18 | 5.502 | 19 | 5.578 | 20 | 5.639 |
| 21 | 5.573 | 22 | 5.448 | 23 | 5.462 | 24 | 5.721 |
| 25 | 5.389 | 26 | 5.509 | 27 | 5.414 | 28 | 5.443 |
| 29 | 5.262 | 30 | 5.571 | 31 | 5.558 | 32 | 5.285 |
| 33 | 5.529 | 34 | 5.606 | 35 | 5.419 | 36 | 5.352 |
| 37 | 5.566 | 38 | 5.459 | 39 | 5.304 | 40 | 5.398 |
| 41 | 5.339 | 42 | 5.408 | 43 | 5.281 | 44 | 5.663 |
| 45 | 5.690 | 46 | 5.405 | 47 | 5.335 | 48 | 5.577 |
| 49 | 5.491 | 50 | 5.424 | 51 | 5.411 | 52 | 5.581 |
| 53 | 5.715 | 54 | 5.686 | 55 | 5.267 | 56 | 5.594 |
| 57 | 5.277 | 58 | 5.596 | 59 | 5.457 | 60 | 5.554 |
| 61 | 5.388 | 62 | 5.669 | 63 | 5.474 | 64 | 5.720 |
| 65 | 5.453 | 66 | 5.658 | 67 | 5.500 | 68 | 5.677 |
| 69 | 5.358 | 70 | 5.287 | 71 | 5.338 | 72 | 5.394 |
| 73 | 5.609 | 74 | 5.676 | 75 | 5.353 | 76 | 5.379 |
| 77 | 5.616 | 78 | 5.625 | 79 | 5.257 | 80 | 5.595 |
| 81 | 5.588 | 82 | 5.426 | 83 | 5.556 | 84 | 5.680 |
| 85 | 5.373 | 86 | 5.674 | 87 | 5.350 | 88 | 5.628 |
| 89 | 5.423 | 90 | 5.418 | 91 | 5.260 | 92 | 5.590 |
| 93 | 5.392 | 94 | 5.532 | 95 | 5.478 | 96 | 5.582 |
| 97 | 5.562 | 98 | 5.326 | 99 | 5.548 | 100 | 5.286 |

**802.11be (EHT40)**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.603 | 2 | 5.405 | 3 | 5.498 | 4 | 5.670 |
| 5 | 5.630 | 6 | 5.712 | 7 | 5.653 | 8 | 5.285 |
| 9 | 5.399 | 10 | 5.541 | 11 | 5.704 | 12 | 5.323 |
| 13 | 5.532 | 14 | 5.366 | 15 | 5.410 | 16 | 5.581 |
| 17 | 5.612 | 18 | 5.467 | 19 | 5.312 | 20 | 5.554 |
| 21 | 5.520 | 22 | 5.551 | 23 | 5.575 | 24 | 5.448 |
| 25 | 5.414 | 26 | 5.598 | 27 | 5.354 | 28 | 5.708 |
| 29 | 5.332 | 30 | 5.288 | 31 | 5.310 | 32 | 5.456 |
| 33 | 5.397 | 34 | 5.361 | 35 | 5.390 | 36 | 5.380 |
| 37 | 5.620 | 38 | 5.652 | 39 | 5.666 | 40 | 5.457 |
| 41 | 5.296 | 42 | 5.631 | 43 | 5.411 | 44 | 5.470 |
| 45 | 5.526 | 46 | 5.472 | 47 | 5.628 | 48 | 5.375 |
| 49 | 5.649 | 50 | 5.656 | 51 | 5.408 | 52 | 5.393 |
| 53 | 5.514 | 54 | 5.348 | 55 | 5.523 | 56 | 5.709 |
| 57 | 5.311 | 58 | 5.284 | 59 | 5.552 | 60 | 5.427 |
| 61 | 5.255 | 62 | 5.395 | 63 | 5.536 | 64 | 5.626 |
| 65 | 5.389 | 66 | 5.297 | 67 | 5.679 | 68 | 5.545 |
| 69 | 5.496 | 70 | 5.617 | 71 | 5.283 | 72 | 5.508 |
| 73 | 5.299 | 74 | 5.319 | 75 | 5.624 | 76 | 5.440 |
| 77 | 5.677 | 78 | 5.643 | 79 | 5.558 | 80 | 5.252 |
| 81 | 5.671 | 82 | 5.378 | 83 | 5.680 | 84 | 5.547 |
| 85 | 5.683 | 86 | 5.453 | 87 | 5.466 | 88 | 5.471 |
| 89 | 5.548 | 90 | 5.356 | 91 | 5.486 | 92 | 5.684 |
| 93 | 5.669 | 94 | 5.349 | 95 | 5.504 | 96 | 5.641 |
| 97 | 5.495 | 98 | 5.578 | 99 | 5.702 | 100 | 5.706 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.328 | 2 | 5.655 | 3 | 5.570 | 4 | 5.291 |
| 5 | 5.485 | 6 | 5.342 | 7 | 5.365 | 8 | 5.720 |
| 9 | 5.647 | 10 | 5.264 | 11 | 5.362 | 12 | 5.403 |
| 13 | 5.392 | 14 | 5.284 | 15 | 5.363 | 16 | 5.461 |
| 17 | 5.346 | 18 | 5.381 | 19 | 5.598 | 20 | 5.528 |
| 21 | 5.640 | 22 | 5.315 | 23 | 5.500 | 24 | 5.539 |
| 25 | 5.531 | 26 | 5.459 | 27 | 5.603 | 28 | 5.372 |
| 29 | 5.499 | 30 | 5.263 | 31 | 5.329 | 32 | 5.366 |
| 33 | 5.431 | 34 | 5.586 | 35 | 5.536 | 36 | 5.266 |
| 37 | 5.376 | 38 | 5.654 | 39 | 5.701 | 40 | 5.285 |
| 41 | 5.699 | 42 | 5.327 | 43 | 5.450 | 44 | 5.567 |
| 45 | 5.680 | 46 | 5.581 | 47 | 5.270 | 48 | 5.633 |
| 49 | 5.676 | 50 | 5.353 | 51 | 5.456 | 52 | 5.454 |
| 53 | 5.446 | 54 | 5.532 | 55 | 5.665 | 56 | 5.443 |
| 57 | 5.432 | 58 | 5.371 | 59 | 5.269 | 60 | 5.559 |
| 61 | 5.386 | 62 | 5.535 | 63 | 5.308 | 64 | 5.451 |
| 65 | 5.276 | 66 | 5.718 | 67 | 5.719 | 68 | 5.287 |
| 69 | 5.636 | 70 | 5.292 | 71 | 5.490 | 72 | 5.700 |
| 73 | 5.303 | 74 | 5.569 | 75 | 5.489 | 76 | 5.364 |
| 77 | 5.564 | 78 | 5.335 | 79 | 5.340 | 80 | 5.326 |
| 81 | 5.677 | 82 | 5.375 | 83 | 5.664 | 84 | 5.427 |
| 85 | 5.538 | 86 | 5.509 | 87 | 5.420 | 88 | 5.344 |
| 89 | 5.462 | 90 | 5.682 | 91 | 5.565 | 92 | 5.691 |
| 93 | 5.355 | 94 | 5.687 | 95 | 5.652 | 96 | 5.352 |
| 97 | 5.416 | 98 | 5.286 | 99 | 5.684 | 100 | 5.425 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.715 | 2 | 5.431 | 3 | 5.262 | 4 | 5.608 |
| 5 | 5.436 | 6 | 5.354 | 7 | 5.555 | 8 | 5.545 |
| 9 | 5.322 | 10 | 5.379 | 11 | 5.513 | 12 | 5.254 |
| 13 | 5.468 | 14 | 5.449 | 15 | 5.470 | 16 | 5.616 |
| 17 | 5.287 | 18 | 5.393 | 19 | 5.560 | 20 | 5.256 |
| 21 | 5.689 | 22 | 5.647 | 23 | 5.707 | 24 | 5.413 |
| 25 | 5.364 | 26 | 5.445 | 27 | 5.485 | 28 | 5.615 |
| 29 | 5.566 | 30 | 5.610 | 31 | 5.359 | 32 | 5.723 |
| 33 | 5.629 | 34 | 5.312 | 35 | 5.296 | 36 | 5.341 |
| 37 | 5.400 | 38 | 5.611 | 39 | 5.475 | 40 | 5.463 |
| 41 | 5.625 | 42 | 5.412 | 43 | 5.573 | 44 | 5.434 |
| 45 | 5.457 | 46 | 5.540 | 47 | 5.264 | 48 | 5.496 |
| 49 | 5.706 | 50 | 5.724 | 51 | 5.597 | 52 | 5.299 |
| 53 | 5.324 | 54 | 5.539 | 55 | 5.455 | 56 | 5.547 |
| 57 | 5.542 | 58 | 5.631 | 59 | 5.367 | 60 | 5.363 |
| 61 | 5.601 | 62 | 5.714 | 63 | 5.590 | 64 | 5.365 |
| 65 | 5.578 | 66 | 5.453 | 67 | 5.416 | 68 | 5.471 |
| 69 | 5.698 | 70 | 5.323 | 71 | 5.605 | 72 | 5.635 |
| 73 | 5.537 | 74 | 5.352 | 75 | 5.339 | 76 | 5.378 |
| 77 | 5.317 | 78 | 5.257 | 79 | 5.717 | 80 | 5.637 |
| 81 | 5.654 | 82 | 5.361 | 83 | 5.511 | 84 | 5.510 |
| 85 | 5.380 | 86 | 5.594 | 87 | 5.699 | 88 | 5.600 |
| 89 | 5.648 | 90 | 5.683 | 91 | 5.671 | 92 | 5.283 |
| 93 | 5.684 | 94 | 5.508 | 95 | 5.337 | 96 | 5.342 |
| 97 | 5.617 | 98 | 5.278 | 99 | 5.398 | 100 | 5.497 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.267 | 2 | 5.612 | 3 | 5.554 | 4 | 5.569 |
| 5 | 5.698 | 6 | 5.718 | 7 | 5.288 | 8 | 5.716 |
| 9 | 5.621 | 10 | 5.723 | 11 | 5.322 | 12 | 5.511 |
| 13 | 5.570 | 14 | 5.683 | 15 | 5.721 | 16 | 5.530 |
| 17 | 5.508 | 18 | 5.451 | 19 | 5.416 | 20 | 5.521 |
| 21 | 5.501 | 22 | 5.460 | 23 | 5.527 | 24 | 5.699 |
| 25 | 5.363 | 26 | 5.470 | 27 | 5.304 | 28 | 5.623 |
| 29 | 5.453 | 30 | 5.426 | 31 | 5.441 | 32 | 5.579 |
| 33 | 5.398 | 34 | 5.669 | 35 | 5.333 | 36 | 5.468 |
| 37 | 5.557 | 38 | 5.517 | 39 | 5.665 | 40 | 5.610 |
| 41 | 5.448 | 42 | 5.629 | 43 | 5.380 | 44 | 5.262 |
| 45 | 5.597 | 46 | 5.285 | 47 | 5.318 | 48 | 5.266 |
| 49 | 5.270 | 50 | 5.381 | 51 | 5.315 | 52 | 5.401 |
| 53 | 5.463 | 54 | 5.298 | 55 | 5.607 | 56 | 5.700 |
| 57 | 5.711 | 58 | 5.417 | 59 | 5.717 | 60 | 5.360 |
| 61 | 5.429 | 62 | 5.654 | 63 | 5.524 | 64 | 5.496 |
| 65 | 5.445 | 66 | 5.499 | 67 | 5.280 | 68 | 5.386 |
| 69 | 5.351 | 70 | 5.687 | 71 | 5.584 | 72 | 5.356 |
| 73 | 5.661 | 74 | 5.589 | 75 | 5.663 | 76 | 5.657 |
| 77 | 5.478 | 78 | 5.659 | 79 | 5.389 | 80 | 5.513 |
| 81 | 5.555 | 82 | 5.458 | 83 | 5.502 | 84 | 5.420 |
| 85 | 5.549 | 86 | 5.690 | 87 | 5.641 | 88 | 5.648 |
| 89 | 5.452 | 90 | 5.473 | 91 | 5.542 | 92 | 5.588 |
| 93 | 5.632 | 94 | 5.439 | 95 | 5.250 | 96 | 5.348 |
| 97 | 5.466 | 98 | 5.541 | 99 | 5.481 | 100 | 5.562 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.538 | 2 | 5.423 | 3 | 5.481 | 4 | 5.307 |
| 5 | 5.357 | 6 | 5.593 | 7 | 5.615 | 8 | 5.404 |
| 9 | 5.711 | 10 | 5.490 | 11 | 5.550 | 12 | 5.416 |
| 13 | 5.519 | 14 | 5.541 | 15 | 5.339 | 16 | 5.612 |
| 17 | 5.699 | 18 | 5.653 | 19 | 5.350 | 20 | 5.369 |
| 21 | 5.373 | 22 | 5.656 | 23 | 5.672 | 24 | 5.688 |
| 25 | 5.403 | 26 | 5.522 | 27 | 5.665 | 28 | 5.675 |
| 29 | 5.297 | 30 | 5.402 | 31 | 5.588 | 32 | 5.673 |
| 33 | 5.421 | 34 | 5.512 | 35 | 5.537 | 36 | 5.715 |
| 37 | 5.299 | 38 | 5.686 | 39 | 5.263 | 40 | 5.679 |
| 41 | 5.391 | 42 | 5.313 | 43 | 5.480 | 44 | 5.561 |
| 45 | 5.523 | 46 | 5.389 | 47 | 5.692 | 48 | 5.569 |
| 49 | 5.556 | 50 | 5.578 | 51 | 5.425 | 52 | 5.517 |
| 53 | 5.475 | 54 | 5.532 | 55 | 5.255 | 56 | 5.375 |
| 57 | 5.349 | 58 | 5.436 | 59 | 5.424 | 60 | 5.271 |
| 61 | 5.390 | 62 | 5.585 | 63 | 5.652 | 64 | 5.486 |
| 65 | 5.722 | 66 | 5.280 | 67 | 5.554 | 68 | 5.514 |
| 69 | 5.587 | 70 | 5.683 | 71 | 5.321 | 72 | 5.547 |
| 73 | 5.590 | 74 | 5.432 | 75 | 5.548 | 76 | 5.657 |
| 77 | 5.279 | 78 | 5.693 | 79 | 5.671 | 80 | 5.539 |
| 81 | 5.438 | 82 | 5.301 | 83 | 5.544 | 84 | 5.670 |
| 85 | 5.346 | 86 | 5.463 | 87 | 5.394 | 88 | 5.567 |
| 89 | 5.526 | 90 | 5.434 | 91 | 5.467 | 92 | 5.611 |
| 93 | 5.295 | 94 | 5.647 | 95 | 5.602 | 96 | 5.318 |
| 97 | 5.714 | 98 | 5.649 | 99 | 5.695 | 100 | 5.630 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.527 | 2 | 5.604 | 3 | 5.380 | 4 | 5.393 |
| 5 | 5.280 | 6 | 5.665 | 7 | 5.273 | 8 | 5.473 |
| 9 | 5.566 | 10 | 5.647 | 11 | 5.694 | 12 | 5.645 |
| 13 | 5.528 | 14 | 5.359 | 15 | 5.369 | 16 | 5.564 |
| 17 | 5.497 | 18 | 5.669 | 19 | 5.508 | 20 | 5.459 |
| 21 | 5.342 | 22 | 5.563 | 23 | 5.531 | 24 | 5.605 |
| 25 | 5.322 | 26 | 5.436 | 27 | 5.394 | 28 | 5.611 |
| 29 | 5.295 | 30 | 5.441 | 31 | 5.622 | 32 | 5.469 |
| 33 | 5.652 | 34 | 5.638 | 35 | 5.308 | 36 | 5.375 |
| 37 | 5.374 | 38 | 5.309 | 39 | 5.439 | 40 | 5.626 |
| 41 | 5.688 | 42 | 5.345 | 43 | 5.514 | 44 | 5.646 |
| 45 | 5.602 | 46 | 5.666 | 47 | 5.254 | 48 | 5.271 |
| 49 | 5.347 | 50 | 5.470 | 51 | 5.408 | 52 | 5.700 |
| 53 | 5.467 | 54 | 5.480 | 55 | 5.337 | 56 | 5.673 |
| 57 | 5.506 | 58 | 5.417 | 59 | 5.512 | 60 | 5.348 |
| 61 | 5.317 | 62 | 5.621 | 63 | 5.368 | 64 | 5.557 |
| 65 | 5.722 | 66 | 5.266 | 67 | 5.363 | 68 | 5.678 |
| 69 | 5.305 | 70 | 5.485 | 71 | 5.352 | 72 | 5.668 |
| 73 | 5.720 | 74 | 5.509 | 75 | 5.403 | 76 | 5.460 |
| 77 | 5.351 | 78 | 5.556 | 79 | 5.259 | 80 | 5.629 |
| 81 | 5.454 | 82 | 5.723 | 83 | 5.291 | 84 | 5.356 |
| 85 | 5.496 | 86 | 5.681 | 87 | 5.376 | 88 | 5.689 |
| 89 | 5.461 | 90 | 5.711 | 91 | 5.381 | 92 | 5.279 |
| 93 | 5.267 | 94 | 5.533 | 95 | 5.367 | 96 | 5.361 |
| 97 | 5.468 | 98 | 5.389 | 99 | 5.261 | 100 | 5.357 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.273 | 2 | 5.275 | 3 | 5.630 | 4 | 5.277 |
| 5 | 5.532 | 6 | 5.396 | 7 | 5.342 | 8 | 5.379 |
| 9 | 5.283 | 10 | 5.475 | 11 | 5.423 | 12 | 5.571 |
| 13 | 5.516 | 14 | 5.382 | 15 | 5.467 | 16 | 5.429 |
| 17 | 5.537 | 18 | 5.386 | 19 | 5.678 | 20 | 5.544 |
| 21 | 5.657 | 22 | 5.527 | 23 | 5.340 | 24 | 5.470 |
| 25 | 5.440 | 26 | 5.332 | 27 | 5.406 | 28 | 5.373 |
| 29 | 5.299 | 30 | 5.385 | 31 | 5.314 | 32 | 5.255 |
| 33 | 5.503 | 34 | 5.507 | 35 | 5.335 | 36 | 5.476 |
| 37 | 5.310 | 38 | 5.383 | 39 | 5.337 | 40 | 5.518 |
| 41 | 5.464 | 42 | 5.674 | 43 | 5.560 | 44 | 5.322 |
| 45 | 5.631 | 46 | 5.446 | 47 | 5.270 | 48 | 5.708 |
| 49 | 5.590 | 50 | 5.365 | 51 | 5.591 | 52 | 5.706 |
| 53 | 5.318 | 54 | 5.402 | 55 | 5.703 | 56 | 5.662 |
| 57 | 5.457 | 58 | 5.414 | 59 | 5.278 | 60 | 5.308 |
| 61 | 5.569 | 62 | 5.407 | 63 | 5.426 | 64 | 5.376 |
| 65 | 5.321 | 66 | 5.384 | 67 | 5.381 | 68 | 5.542 |
| 69 | 5.558 | 70 | 5.472 | 71 | 5.684 | 72 | 5.553 |
| 73 | 5.306 | 74 | 5.401 | 75 | 5.715 | 76 | 5.458 |
| 77 | 5.575 | 78 | 5.654 | 79 | 5.352 | 80 | 5.671 |
| 81 | 5.710 | 82 | 5.479 | 83 | 5.690 | 84 | 5.297 |
| 85 | 5.528 | 86 | 5.276 | 87 | 5.368 | 88 | 5.585 |
| 89 | 5.596 | 90 | 5.353 | 91 | 5.681 | 92 | 5.442 |
| 93 | 5.266 | 94 | 5.268 | 95 | 5.291 | 96 | 5.615 |
| 97 | 5.416 | 98 | 5.699 | 99 | 5.663 | 100 | 5.293 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.706 | 2 | 5.662 | 3 | 5.360 | 4 | 5.585 |
| 5 | 5.609 | 6 | 5.471 | 7 | 5.569 | 8 | 5.485 |
| 9 | 5.292 | 10 | 5.673 | 11 | 5.486 | 12 | 5.626 |
| 13 | 5.430 | 14 | 5.563 | 15 | 5.659 | 16 | 5.287 |
| 17 | 5.687 | 18 | 5.719 | 19 | 5.616 | 20 | 5.668 |
| 21 | 5.621 | 22 | 5.591 | 23 | 5.329 | 24 | 5.558 |
| 25 | 5.540 | 26 | 5.623 | 27 | 5.393 | 28 | 5.712 |
| 29 | 5.689 | 30 | 5.370 | 31 | 5.451 | 32 | 5.545 |
| 33 | 5.448 | 34 | 5.394 | 35 | 5.588 | 36 | 5.633 |
| 37 | 5.561 | 38 | 5.418 | 39 | 5.522 | 40 | 5.707 |
| 41 | 5.480 | 42 | 5.414 | 43 | 5.491 | 44 | 5.312 |
| 45 | 5.704 | 46 | 5.317 | 47 | 5.291 | 48 | 5.319 |
| 49 | 5.321 | 50 | 5.681 | 51 | 5.273 | 52 | 5.473 |
| 53 | 5.547 | 54 | 5.457 | 55 | 5.404 | 56 | 5.456 |
| 57 | 5.296 | 58 | 5.299 | 59 | 5.358 | 60 | 5.684 |
| 61 | 5.705 | 62 | 5.581 | 63 | 5.355 | 64 | 5.592 |
| 65 | 5.575 | 66 | 5.436 | 67 | 5.284 | 68 | 5.381 |
| 69 | 5.542 | 70 | 5.388 | 71 | 5.267 | 72 | 5.254 |
| 73 | 5.643 | 74 | 5.257 | 75 | 5.618 | 76 | 5.332 |
| 77 | 5.560 | 78 | 5.647 | 79 | 5.362 | 80 | 5.677 |
| 81 | 5.670 | 82 | 5.651 | 83 | 5.656 | 84 | 5.425 |
| 85 | 5.584 | 86 | 5.612 | 87 | 5.379 | 88 | 5.368 |
| 89 | 5.600 | 90 | 5.489 | 91 | 5.657 | 92 | 5.357 |
| 93 | 5.263 | 94 | 5.277 | 95 | 5.583 | 96 | 5.555 |
| 97 | 5.307 | 98 | 5.658 | 99 | 5.286 | 100 | 5.487 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.423 | 3 | 5.255 | 4 | 5.380 |
| 5 | 5.477 | 6 | 5.387 | 7 | 5.724 | 8 | 5.629 |
| 9 | 5.466 | 10 | 5.254 | 11 | 5.611 | 12 | 5.379 |
| 13 | 5.395 | 14 | 5.702 | 15 | 5.508 | 16 | 5.543 |
| 17 | 5.261 | 18 | 5.360 | 19 | 5.696 | 20 | 5.411 |
| 21 | 5.394 | 22 | 5.460 | 23 | 5.592 | 24 | 5.528 |
| 25 | 5.692 | 26 | 5.449 | 27 | 5.281 | 28 | 5.285 |
| 29 | 5.279 | 30 | 5.558 | 31 | 5.348 | 32 | 5.496 |
| 33 | 5.418 | 34 | 5.647 | 35 | 5.661 | 36 | 5.517 |
| 37 | 5.607 | 38 | 5.359 | 39 | 5.636 | 40 | 5.650 |
| 41 | 5.559 | 42 | 5.642 | 43 | 5.713 | 44 | 5.274 |
| 45 | 5.322 | 46 | 5.604 | 47 | 5.667 | 48 | 5.674 |
| 49 | 5.564 | 50 | 5.414 | 51 | 5.627 | 52 | 5.489 |
| 53 | 5.431 | 54 | 5.298 | 55 | 5.439 | 56 | 5.353 |
| 57 | 5.339 | 58 | 5.398 | 59 | 5.457 | 60 | 5.497 |
| 61 | 5.511 | 62 | 5.390 | 63 | 5.710 | 64 | 5.407 |
| 65 | 5.334 | 66 | 5.609 | 67 | 5.665 | 68 | 5.263 |
| 69 | 5.706 | 70 | 5.259 | 71 | 5.484 | 72 | 5.479 |
| 73 | 5.381 | 74 | 5.693 | 75 | 5.341 | 76 | 5.351 |
| 77 | 5.614 | 78 | 5.566 | 79 | 5.422 | 80 | 5.475 |
| 81 | 5.467 | 82 | 5.386 | 83 | 5.492 | 84 | 5.705 |
| 85 | 5.504 | 86 | 5.399 | 87 | 5.286 | 88 | 5.610 |
| 89 | 5.267 | 90 | 5.670 | 91 | 5.646 | 92 | 5.265 |
| 93 | 5.486 | 94 | 5.635 | 95 | 5.615 | 96 | 5.608 |
| 97 | 5.633 | 98 | 5.514 | 99 | 5.723 | 100 | 5.372 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.266 | 3 | 5.337 | 4 | 5.578 |
| 5 | 5.512 | 6 | 5.712 | 7 | 5.553 | 8 | 5.671 |
| 9 | 5.628 | 10 | 5.713 | 11 | 5.392 | 12 | 5.346 |
| 13 | 5.681 | 14 | 5.520 | 15 | 5.356 | 16 | 5.488 |
| 17 | 5.257 | 18 | 5.393 | 19 | 5.458 | 20 | 5.605 |
| 21 | 5.297 | 22 | 5.287 | 23 | 5.637 | 24 | 5.710 |
| 25 | 5.505 | 26 | 5.549 | 27 | 5.455 | 28 | 5.385 |
| 29 | 5.344 | 30 | 5.402 | 31 | 5.534 | 32 | 5.452 |
| 33 | 5.404 | 34 | 5.461 | 35 | 5.363 | 36 | 5.322 |
| 37 | 5.309 | 38 | 5.638 | 39 | 5.299 | 40 | 5.445 |
| 41 | 5.368 | 42 | 5.288 | 43 | 5.624 | 44 | 5.516 |
| 45 | 5.298 | 46 | 5.548 | 47 | 5.694 | 48 | 5.685 |
| 49 | 5.716 | 50 | 5.500 | 51 | 5.618 | 52 | 5.431 |
| 53 | 5.286 | 54 | 5.547 | 55 | 5.328 | 56 | 5.351 |
| 57 | 5.595 | 58 | 5.253 | 59 | 5.723 | 60 | 5.350 |
| 61 | 5.613 | 62 | 5.542 | 63 | 5.325 | 64 | 5.255 |
| 65 | 5.433 | 66 | 5.469 | 67 | 5.539 | 68 | 5.420 |
| 69 | 5.487 | 70 | 5.345 | 71 | 5.634 | 72 | 5.483 |
| 73 | 5.606 | 74 | 5.722 | 75 | 5.399 | 76 | 5.386 |
| 77 | 5.342 | 78 | 5.459 | 79 | 5.689 | 80 | 5.658 |
| 81 | 5.599 | 82 | 5.557 | 83 | 5.478 | 84 | 5.477 |
| 85 | 5.603 | 86 | 5.473 | 87 | 5.410 | 88 | 5.540 |
| 89 | 5.446 | 90 | 5.443 | 91 | 5.623 | 92 | 5.550 |
| 93 | 5.616 | 94 | 5.670 | 95 | 5.376 | 96 | 5.341 |
| 97 | 5.412 | 98 | 5.596 | 99 | 5.693 | 100 | 5.347 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.481 | 2 | 5.267 | 3 | 5.677 | 4 | 5.358 |
| 5 | 5.424 | 6 | 5.457 | 7 | 5.486 | 8 | 5.285 |
| 9 | 5.455 | 10 | 5.632 | 11 | 5.637 | 12 | 5.679 |
| 13 | 5.534 | 14 | 5.651 | 15 | 5.341 | 16 | 5.376 |
| 17 | 5.580 | 18 | 5.705 | 19 | 5.505 | 20 | 5.438 |
| 21 | 5.610 | 22 | 5.606 | 23 | 5.682 | 24 | 5.578 |
| 25 | 5.627 | 26 | 5.674 | 27 | 5.410 | 28 | 5.370 |
| 29 | 5.631 | 30 | 5.475 | 31 | 5.514 | 32 | 5.694 |
| 33 | 5.405 | 34 | 5.555 | 35 | 5.659 | 36 | 5.420 |
| 37 | 5.533 | 38 | 5.575 | 39 | 5.508 | 40 | 5.266 |
| 41 | 5.471 | 42 | 5.657 | 43 | 5.392 | 44 | 5.339 |
| 45 | 5.562 | 46 | 5.348 | 47 | 5.497 | 48 | 5.278 |
| 49 | 5.628 | 50 | 5.643 | 51 | 5.292 | 52 | 5.528 |
| 53 | 5.595 | 54 | 5.450 | 55 | 5.461 | 56 | 5.387 |
| 57 | 5.665 | 58 | 5.257 | 59 | 5.454 | 60 | 5.301 |
| 61 | 5.540 | 62 | 5.571 | 63 | 5.391 | 64 | 5.568 |
| 65 | 5.343 | 66 | 5.347 | 67 | 5.565 | 68 | 5.718 |
| 69 | 5.646 | 70 | 5.488 | 71 | 5.608 | 72 | 5.710 |
| 73 | 5.569 | 74 | 5.377 | 75 | 5.408 | 76 | 5.572 |
| 77 | 5.626 | 78 | 5.666 | 79 | 5.412 | 80 | 5.284 |
| 81 | 5.473 | 82 | 5.459 | 83 | 5.402 | 84 | 5.416 |
| 85 | 5.480 | 86 | 5.525 | 87 | 5.413 | 88 | 5.519 |
| 89 | 5.375 | 90 | 5.602 | 91 | 5.640 | 92 | 5.478 |
| 93 | 5.418 | 94 | 5.653 | 95 | 5.681 | 96 | 5.421 |
| 97 | 5.638 | 98 | 5.714 | 99 | 5.536 | 100 | 5.673 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.585 | 2 | 5.257 | 3 | 5.621 | 4 | 5.720 |
| 5 | 5.611 | 6 | 5.538 | 7 | 5.556 | 8 | 5.427 |
| 9 | 5.657 | 10 | 5.628 | 11 | 5.508 | 12 | 5.367 |
| 13 | 5.291 | 14 | 5.341 | 15 | 5.300 | 16 | 5.485 |
| 17 | 5.630 | 18 | 5.648 | 19 | 5.697 | 20 | 5.378 |
| 21 | 5.386 | 22 | 5.711 | 23 | 5.584 | 24 | 5.350 |
| 25 | 5.365 | 26 | 5.337 | 27 | 5.501 | 28 | 5.272 |
| 29 | 5.463 | 30 | 5.420 | 31 | 5.668 | 32 | 5.283 |
| 33 | 5.323 | 34 | 5.640 | 35 | 5.629 | 36 | 5.502 |
| 37 | 5.612 | 38 | 5.329 | 39 | 5.469 | 40 | 5.701 |
| 41 | 5.588 | 42 | 5.295 | 43 | 5.418 | 44 | 5.683 |
| 45 | 5.315 | 46 | 5.573 | 47 | 5.517 | 48 | 5.592 |
| 49 | 5.387 | 50 | 5.311 | 51 | 5.595 | 52 | 5.580 |
| 53 | 5.445 | 54 | 5.381 | 55 | 5.318 | 56 | 5.523 |
| 57 | 5.271 | 58 | 5.705 | 59 | 5.712 | 60 | 5.669 |
| 61 | 5.715 | 62 | 5.507 | 63 | 5.623 | 64 | 5.491 |
| 65 | 5.515 | 66 | 5.604 | 67 | 5.267 | 68 | 5.368 |
| 69 | 5.625 | 70 | 5.714 | 71 | 5.581 | 72 | 5.407 |
| 73 | 5.665 | 74 | 5.475 | 75 | 5.616 | 76 | 5.276 |
| 77 | 5.474 | 78 | 5.716 | 79 | 5.423 | 80 | 5.302 |
| 81 | 5.410 | 82 | 5.496 | 83 | 5.471 | 84 | 5.413 |
| 85 | 5.339 | 86 | 5.565 | 87 | 5.266 | 88 | 5.352 |
| 89 | 5.521 | 90 | 5.275 | 91 | 5.652 | 92 | 5.653 |
| 93 | 5.601 | 94 | 5.593 | 95 | 5.681 | 96 | 5.656 |
| 97 | 5.476 | 98 | 5.498 | 99 | 5.348 | 100 | 5.446 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.303 | 2 | 5.525 | 3 | 5.524 | 4 | 5.392 |
| 5 | 5.396 | 6 | 5.518 | 7 | 5.534 | 8 | 5.685 |
| 9 | 5.573 | 10 | 5.406 | 11 | 5.468 | 12 | 5.389 |
| 13 | 5.492 | 14 | 5.341 | 15 | 5.585 | 16 | 5.540 |
| 17 | 5.323 | 18 | 5.653 | 19 | 5.652 | 20 | 5.269 |
| 21 | 5.460 | 22 | 5.387 | 23 | 5.443 | 24 | 5.424 |
| 25 | 5.643 | 26 | 5.678 | 27 | 5.312 | 28 | 5.526 |
| 29 | 5.675 | 30 | 5.626 | 31 | 5.515 | 32 | 5.668 |
| 33 | 5.495 | 34 | 5.611 | 35 | 5.633 | 36 | 5.408 |
| 37 | 5.344 | 38 | 5.305 | 39 | 5.493 | 40 | 5.623 |
| 41 | 5.717 | 42 | 5.411 | 43 | 5.569 | 44 | 5.516 |
| 45 | 5.478 | 46 | 5.538 | 47 | 5.673 | 48 | 5.255 |
| 49 | 5.566 | 50 | 5.340 | 51 | 5.512 | 52 | 5.463 |
| 53 | 5.561 | 54 | 5.661 | 55 | 5.624 | 56 | 5.713 |
| 57 | 5.256 | 58 | 5.533 | 59 | 5.322 | 60 | 5.503 |
| 61 | 5.487 | 62 | 5.394 | 63 | 5.638 | 64 | 5.436 |
| 65 | 5.311 | 66 | 5.635 | 67 | 5.298 | 68 | 5.284 |
| 69 | 5.375 | 70 | 5.336 | 71 | 5.694 | 72 | 5.456 |
| 73 | 5.295 | 74 | 5.577 | 75 | 5.605 | 76 | 5.625 |
| 77 | 5.417 | 78 | 5.592 | 79 | 5.437 | 80 | 5.627 |
| 81 | 5.629 | 82 | 5.388 | 83 | 5.414 | 84 | 5.264 |
| 85 | 5.572 | 86 | 5.701 | 87 | 5.360 | 88 | 5.508 |
| 89 | 5.689 | 90 | 5.266 | 91 | 5.707 | 92 | 5.543 |
| 93 | 5.671 | 94 | 5.632 | 95 | 5.596 | 96 | 5.407 |
| 97 | 5.510 | 98 | 5.612 | 99 | 5.337 | 100 | 5.576 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.320 | 2 | 5.569 | 3 | 5.430 | 4 | 5.515 |
| 5 | 5.378 | 6 | 5.686 | 7 | 5.418 | 8 | 5.682 |
| 9 | 5.367 | 10 | 5.715 | 11 | 5.444 | 12 | 5.405 |
| 13 | 5.695 | 14 | 5.421 | 15 | 5.574 | 16 | 5.293 |
| 17 | 5.266 | 18 | 5.450 | 19 | 5.462 | 20 | 5.524 |
| 21 | 5.499 | 22 | 5.520 | 23 | 5.455 | 24 | 5.270 |
| 25 | 5.345 | 26 | 5.560 | 27 | 5.466 | 28 | 5.491 |
| 29 | 5.498 | 30 | 5.602 | 31 | 5.274 | 32 | 5.550 |
| 33 | 5.393 | 34 | 5.454 | 35 | 5.268 | 36 | 5.590 |
| 37 | 5.608 | 38 | 5.424 | 39 | 5.600 | 40 | 5.276 |
| 41 | 5.305 | 42 | 5.374 | 43 | 5.588 | 44 | 5.662 |
| 45 | 5.541 | 46 | 5.516 | 47 | 5.463 | 48 | 5.677 |
| 49 | 5.555 | 50 | 5.540 | 51 | 5.649 | 52 | 5.484 |
| 53 | 5.639 | 54 | 5.641 | 55 | 5.655 | 56 | 5.316 |
| 57 | 5.678 | 58 | 5.357 | 59 | 5.547 | 60 | 5.269 |
| 61 | 5.397 | 62 | 5.318 | 63 | 5.302 | 64 | 5.596 |
| 65 | 5.411 | 66 | 5.538 | 67 | 5.568 | 68 | 5.626 |
| 69 | 5.694 | 70 | 5.671 | 71 | 5.323 | 72 | 5.267 |
| 73 | 5.693 | 74 | 5.643 | 75 | 5.443 | 76 | 5.598 |
| 77 | 5.502 | 78 | 5.528 | 79 | 5.341 | 80 | 5.445 |
| 81 | 5.691 | 82 | 5.353 | 83 | 5.368 | 84 | 5.575 |
| 85 | 5.344 | 86 | 5.440 | 87 | 5.489 | 88 | 5.501 |
| 89 | 5.292 | 90 | 5.355 | 91 | 5.534 | 92 | 5.642 |
| 93 | 5.423 | 94 | 5.545 | 95 | 5.470 | 96 | 5.409 |
| 97 | 5.425 | 98 | 5.612 | 99 | 5.651 | 100 | 5.688 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.679 | 2 | 5.438 | 3 | 5.375 | 4 | 5.447 |
| 5 | 5.698 | 6 | 5.642 | 7 | 5.366 | 8 | 5.662 |
| 9 | 5.653 | 10 | 5.250 | 11 | 5.299 | 12 | 5.427 |
| 13 | 5.303 | 14 | 5.277 | 15 | 5.283 | 16 | 5.574 |
| 17 | 5.720 | 18 | 5.279 | 19 | 5.455 | 20 | 5.470 |
| 21 | 5.638 | 22 | 5.639 | 23 | 5.323 | 24 | 5.643 |
| 25 | 5.619 | 26 | 5.575 | 27 | 5.633 | 28 | 5.710 |
| 29 | 5.411 | 30 | 5.645 | 31 | 5.712 | 32 | 5.510 |
| 33 | 5.604 | 34 | 5.680 | 35 | 5.284 | 36 | 5.357 |
| 37 | 5.397 | 38 | 5.322 | 39 | 5.294 | 40 | 5.681 |
| 41 | 5.555 | 42 | 5.523 | 43 | 5.591 | 44 | 5.593 |
| 45 | 5.392 | 46 | 5.342 | 47 | 5.401 | 48 | 5.255 |
| 49 | 5.363 | 50 | 5.345 | 51 | 5.348 | 52 | 5.281 |
| 53 | 5.449 | 54 | 5.319 | 55 | 5.671 | 56 | 5.498 |
| 57 | 5.558 | 58 | 5.350 | 59 | 5.464 | 60 | 5.405 |
| 61 | 5.717 | 62 | 5.317 | 63 | 5.669 | 64 | 5.526 |
| 65 | 5.530 | 66 | 5.597 | 67 | 5.329 | 68 | 5.508 |
| 69 | 5.270 | 70 | 5.552 | 71 | 5.634 | 72 | 5.355 |
| 73 | 5.646 | 74 | 5.461 | 75 | 5.516 | 76 | 5.380 |
| 77 | 5.263 | 78 | 5.387 | 79 | 5.306 | 80 | 5.341 |
| 81 | 5.605 | 82 | 5.606 | 83 | 5.687 | 84 | 5.637 |
| 85 | 5.362 | 86 | 5.325 | 87 | 5.305 | 88 | 5.326 |
| 89 | 5.688 | 90 | 5.390 | 91 | 5.477 | 92 | 5.567 |
| 93 | 5.320 | 94 | 5.651 | 95 | 5.499 | 96 | 5.721 |
| 97 | 5.296 | 98 | 5.410 | 99 | 5.673 | 100 | 5.586 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.426 | 2 | 5.604 | 3 | 5.396 | 4 | 5.259 |
| 5 | 5.410 | 6 | 5.543 | 7 | 5.666 | 8 | 5.395 |
| 9 | 5.569 | 10 | 5.340 | 11 | 5.348 | 12 | 5.690 |
| 13 | 5.679 | 14 | 5.628 | 15 | 5.515 | 16 | 5.588 |
| 17 | 5.436 | 18 | 5.547 | 19 | 5.555 | 20 | 5.385 |
| 21 | 5.456 | 22 | 5.563 | 23 | 5.499 | 24 | 5.573 |
| 25 | 5.526 | 26 | 5.264 | 27 | 5.521 | 28 | 5.528 |
| 29 | 5.334 | 30 | 5.363 | 31 | 5.470 | 32 | 5.386 |
| 33 | 5.275 | 34 | 5.693 | 35 | 5.493 | 36 | 5.427 |
| 37 | 5.665 | 38 | 5.446 | 39 | 5.681 | 40 | 5.382 |
| 41 | 5.336 | 42 | 5.416 | 43 | 5.447 | 44 | 5.390 |
| 45 | 5.278 | 46 | 5.685 | 47 | 5.263 | 48 | 5.342 |
| 49 | 5.345 | 50 | 5.343 | 51 | 5.497 | 52 | 5.653 |
| 53 | 5.417 | 54 | 5.309 | 55 | 5.509 | 56 | 5.579 |
| 57 | 5.441 | 58 | 5.684 | 59 | 5.397 | 60 | 5.341 |
| 61 | 5.372 | 62 | 5.315 | 63 | 5.554 | 64 | 5.540 |
| 65 | 5.546 | 66 | 5.268 | 67 | 5.299 | 68 | 5.561 |
| 69 | 5.317 | 70 | 5.656 | 71 | 5.318 | 72 | 5.703 |
| 73 | 5.516 | 74 | 5.544 | 75 | 5.454 | 76 | 5.414 |
| 77 | 5.273 | 78 | 5.574 | 79 | 5.535 | 80 | 5.380 |
| 81 | 5.457 | 82 | 5.595 | 83 | 5.548 | 84 | 5.466 |
| 85 | 5.672 | 86 | 5.271 | 87 | 5.486 | 88 | 5.650 |
| 89 | 5.490 | 90 | 5.699 | 91 | 5.381 | 92 | 5.581 |
| 93 | 5.276 | 94 | 5.550 | 95 | 5.487 | 96 | 5.402 |
| 97 | 5.257 | 98 | 5.406 | 99 | 5.323 | 100 | 5.371 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.421 | 2 | 5.452 | 3 | 5.547 | 4 | 5.598 |
| 5 | 5.335 | 6 | 5.378 | 7 | 5.572 | 8 | 5.279 |
| 9 | 5.419 | 10 | 5.605 | 11 | 5.553 | 12 | 5.461 |
| 13 | 5.406 | 14 | 5.397 | 15 | 5.293 | 16 | 5.401 |
| 17 | 5.435 | 18 | 5.596 | 19 | 5.683 | 20 | 5.352 |
| 21 | 5.480 | 22 | 5.416 | 23 | 5.575 | 24 | 5.543 |
| 25 | 5.708 | 26 | 5.449 | 27 | 5.652 | 28 | 5.372 |
| 29 | 5.661 | 30 | 5.483 | 31 | 5.588 | 32 | 5.315 |
| 33 | 5.251 | 34 | 5.611 | 35 | 5.667 | 36 | 5.264 |
| 37 | 5.283 | 38 | 5.339 | 39 | 5.592 | 40 | 5.363 |
| 41 | 5.629 | 42 | 5.594 | 43 | 5.518 | 44 | 5.674 |
| 45 | 5.573 | 46 | 5.531 | 47 | 5.323 | 48 | 5.405 |
| 49 | 5.353 | 50 | 5.617 | 51 | 5.468 | 52 | 5.671 |
| 53 | 5.695 | 54 | 5.269 | 55 | 5.515 | 56 | 5.580 |
| 57 | 5.649 | 58 | 5.673 | 59 | 5.299 | 60 | 5.644 |
| 61 | 5.509 | 62 | 5.650 | 63 | 5.500 | 64 | 5.467 |
| 65 | 5.344 | 66 | 5.614 | 67 | 5.538 | 68 | 5.622 |
| 69 | 5.645 | 70 | 5.721 | 71 | 5.368 | 72 | 5.627 |
| 73 | 5.260 | 74 | 5.620 | 75 | 5.601 | 76 | 5.356 |
| 77 | 5.413 | 78 | 5.340 | 79 | 5.451 | 80 | 5.697 |
| 81 | 5.643 | 82 | 5.519 | 83 | 5.444 | 84 | 5.578 |
| 85 | 5.624 | 86 | 5.556 | 87 | 5.551 | 88 | 5.355 |
| 89 | 5.677 | 90 | 5.439 | 91 | 5.548 | 92 | 5.338 |
| 93 | 5.277 | 94 | 5.387 | 95 | 5.252 | 96 | 5.311 |
| 97 | 5.651 | 98 | 5.599 | 99 | 5.574 | 100 | 5.600 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.487 | 2 | 5.444 | 3 | 5.562 | 4 | 5.715 |
| 5 | 5.662 | 6 | 5.308 | 7 | 5.379 | 8 | 5.453 |
| 9 | 5.368 | 10 | 5.629 | 11 | 5.514 | 12 | 5.329 |
| 13 | 5.538 | 14 | 5.356 | 15 | 5.588 | 16 | 5.391 |
| 17 | 5.413 | 18 | 5.700 | 19 | 5.381 | 20 | 5.618 |
| 21 | 5.455 | 22 | 5.558 | 23 | 5.352 | 24 | 5.582 |
| 25 | 5.283 | 26 | 5.709 | 27 | 5.542 | 28 | 5.394 |
| 29 | 5.663 | 30 | 5.689 | 31 | 5.288 | 32 | 5.262 |
| 33 | 5.370 | 34 | 5.371 | 35 | 5.577 | 36 | 5.702 |
| 37 | 5.299 | 38 | 5.465 | 39 | 5.325 | 40 | 5.503 |
| 41 | 5.312 | 42 | 5.549 | 43 | 5.451 | 44 | 5.314 |
| 45 | 5.319 | 46 | 5.274 | 47 | 5.682 | 48 | 5.388 |
| 49 | 5.546 | 50 | 5.513 | 51 | 5.474 | 52 | 5.713 |
| 53 | 5.260 | 54 | 5.251 | 55 | 5.722 | 56 | 5.408 |
| 57 | 5.625 | 58 | 5.392 | 59 | 5.418 | 60 | 5.389 |
| 61 | 5.492 | 62 | 5.668 | 63 | 5.697 | 64 | 5.482 |
| 65 | 5.300 | 66 | 5.647 | 67 | 5.599 | 68 | 5.494 |
| 69 | 5.571 | 70 | 5.348 | 71 | 5.460 | 72 | 5.716 |
| 73 | 5.551 | 74 | 5.327 | 75 | 5.366 | 76 | 5.509 |
| 77 | 5.600 | 78 | 5.406 | 79 | 5.622 | 80 | 5.495 |
| 81 | 5.712 | 82 | 5.404 | 83 | 5.421 | 84 | 5.464 |
| 85 | 5.393 | 86 | 5.470 | 87 | 5.676 | 88 | 5.617 |
| 89 | 5.594 | 90 | 5.637 | 91 | 5.425 | 92 | 5.691 |
| 93 | 5.278 | 94 | 5.410 | 95 | 5.486 | 96 | 5.632 |
| 97 | 5.653 | 98 | 5.400 | 99 | 5.572 | 100 | 5.426 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.329 | 2 | 5.351 | 3 | 5.639 | 4 | 5.713 |
| 5 | 5.256 | 6 | 5.715 | 7 | 5.672 | 8 | 5.430 |
| 9 | 5.291 | 10 | 5.665 | 11 | 5.459 | 12 | 5.427 |
| 13 | 5.693 | 14 | 5.462 | 15 | 5.571 | 16 | 5.573 |
| 17 | 5.474 | 18 | 5.262 | 19 | 5.596 | 20 | 5.287 |
| 21 | 5.327 | 22 | 5.341 | 23 | 5.326 | 24 | 5.701 |
| 25 | 5.457 | 26 | 5.576 | 27 | 5.681 | 28 | 5.620 |
| 29 | 5.325 | 30 | 5.671 | 31 | 5.543 | 32 | 5.720 |
| 33 | 5.521 | 34 | 5.360 | 35 | 5.485 | 36 | 5.509 |
| 37 | 5.408 | 38 | 5.334 | 39 | 5.555 | 40 | 5.315 |
| 41 | 5.417 | 42 | 5.694 | 43 | 5.623 | 44 | 5.654 |
| 45 | 5.253 | 46 | 5.499 | 47 | 5.544 | 48 | 5.293 |
| 49 | 5.708 | 50 | 5.372 | 51 | 5.366 | 52 | 5.520 |
| 53 | 5.302 | 54 | 5.711 | 55 | 5.590 | 56 | 5.477 |
| 57 | 5.349 | 58 | 5.712 | 59 | 5.305 | 60 | 5.281 |
| 61 | 5.383 | 62 | 5.467 | 63 | 5.397 | 64 | 5.388 |
| 65 | 5.527 | 66 | 5.540 | 67 | 5.651 | 68 | 5.511 |
| 69 | 5.386 | 70 | 5.370 | 71 | 5.580 | 72 | 5.517 |
| 73 | 5.684 | 74 | 5.519 | 75 | 5.435 | 76 | 5.444 |
| 77 | 5.535 | 78 | 5.298 | 79 | 5.699 | 80 | 5.554 |
| 81 | 5.514 | 82 | 5.319 | 83 | 5.473 | 84 | 5.348 |
| 85 | 5.705 | 86 | 5.594 | 87 | 5.323 | 88 | 5.484 |
| 89 | 5.506 | 90 | 5.714 | 91 | 5.411 | 92 | 5.359 |
| 93 | 5.421 | 94 | 5.487 | 95 | 5.258 | 96 | 5.312 |
| 97 | 5.491 | 98 | 5.269 | 99 | 5.320 | 100 | 5.641 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.288 | 2 | 5.291 | 3 | 5.457 | 4 | 5.252 |
| 5 | 5.596 | 6 | 5.598 | 7 | 5.306 | 8 | 5.434 |
| 9 | 5.633 | 10 | 5.625 | 11 | 5.374 | 12 | 5.477 |
| 13 | 5.684 | 14 | 5.272 | 15 | 5.664 | 16 | 5.441 |
| 17 | 5.399 | 18 | 5.586 | 19 | 5.261 | 20 | 5.656 |
| 21 | 5.621 | 22 | 5.373 | 23 | 5.280 | 24 | 5.376 |
| 25 | 5.349 | 26 | 5.530 | 27 | 5.632 | 28 | 5.348 |
| 29 | 5.333 | 30 | 5.618 | 31 | 5.391 | 32 | 5.283 |
| 33 | 5.265 | 34 | 5.273 | 35 | 5.594 | 36 | 5.440 |
| 37 | 5.548 | 38 | 5.651 | 39 | 5.724 | 40 | 5.584 |
| 41 | 5.676 | 42 | 5.682 | 43 | 5.506 | 44 | 5.294 |
| 45 | 5.679 | 46 | 5.323 | 47 | 5.649 | 48 | 5.497 |
| 49 | 5.361 | 50 | 5.337 | 51 | 5.286 | 52 | 5.268 |
| 53 | 5.524 | 54 | 5.513 | 55 | 5.257 | 56 | 5.300 |
| 57 | 5.697 | 58 | 5.504 | 59 | 5.492 | 60 | 5.607 |
| 61 | 5.525 | 62 | 5.377 | 63 | 5.432 | 64 | 5.310 |
| 65 | 5.320 | 66 | 5.661 | 67 | 5.250 | 68 | 5.493 |
| 69 | 5.593 | 70 | 5.346 | 71 | 5.456 | 72 | 5.307 |
| 73 | 5.368 | 74 | 5.281 | 75 | 5.636 | 76 | 5.382 |
| 77 | 5.540 | 78 | 5.538 | 79 | 5.502 | 80 | 5.573 |
| 81 | 5.692 | 82 | 5.445 | 83 | 5.590 | 84 | 5.370 |
| 85 | 5.570 | 86 | 5.439 | 87 | 5.654 | 88 | 5.443 |
| 89 | 5.352 | 90 | 5.581 | 91 | 5.295 | 92 | 5.681 |
| 93 | 5.322 | 94 | 5.680 | 95 | 5.327 | 96 | 5.561 |
| 97 | 5.345 | 98 | 5.550 | 99 | 5.356 | 100 | 5.609 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.269 | 2 | 5.285 | 3 | 5.400 | 4 | 5.637 |
| 5 | 5.564 | 6 | 5.523 | 7 | 5.255 | 8 | 5.461 |
| 9 | 5.563 | 10 | 5.552 | 11 | 5.625 | 12 | 5.421 |
| 13 | 5.531 | 14 | 5.695 | 15 | 5.271 | 16 | 5.590 |
| 17 | 5.484 | 18 | 5.456 | 19 | 5.352 | 20 | 5.409 |
| 21 | 5.672 | 22 | 5.459 | 23 | 5.292 | 24 | 5.359 |
| 25 | 5.486 | 26 | 5.422 | 27 | 5.650 | 28 | 5.407 |
| 29 | 5.633 | 30 | 5.532 | 31 | 5.720 | 32 | 5.493 |
| 33 | 5.357 | 34 | 5.439 | 35 | 5.472 | 36 | 5.628 |
| 37 | 5.442 | 38 | 5.668 | 39 | 5.343 | 40 | 5.638 |
| 41 | 5.466 | 42 | 5.470 | 43 | 5.585 | 44 | 5.611 |
| 45 | 5.471 | 46 | 5.524 | 47 | 5.307 | 48 | 5.441 |
| 49 | 5.398 | 50 | 5.529 | 51 | 5.545 | 52 | 5.325 |
| 53 | 5.641 | 54 | 5.688 | 55 | 5.657 | 56 | 5.429 |
| 57 | 5.302 | 58 | 5.719 | 59 | 5.687 | 60 | 5.494 |
| 61 | 5.328 | 62 | 5.397 | 63 | 5.475 | 64 | 5.626 |
| 65 | 5.693 | 66 | 5.265 | 67 | 5.608 | 68 | 5.337 |
| 69 | 5.485 | 70 | 5.703 | 71 | 5.554 | 72 | 5.294 |
| 73 | 5.505 | 74 | 5.314 | 75 | 5.324 | 76 | 5.405 |
| 77 | 5.355 | 78 | 5.389 | 79 | 5.649 | 80 | 5.620 |
| 81 | 5.259 | 82 | 5.566 | 83 | 5.645 | 84 | 5.701 |
| 85 | 5.510 | 86 | 5.370 | 87 | 5.539 | 88 | 5.423 |
| 89 | 5.342 | 90 | 5.609 | 91 | 5.384 | 92 | 5.629 |
| 93 | 5.369 | 94 | 5.613 | 95 | 5.718 | 96 | 5.381 |
| 97 | 5.424 | 98 | 5.578 | 99 | 5.568 | 100 | 5.427 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.576 | 2 | 5.614 | 3 | 5.255 | 4 | 5.381 |
| 5 | 5.450 | 6 | 5.715 | 7 | 5.545 | 8 | 5.517 |
| 9 | 5.647 | 10 | 5.317 | 11 | 5.546 | 12 | 5.375 |
| 13 | 5.530 | 14 | 5.439 | 15 | 5.344 | 16 | 5.541 |
| 17 | 5.323 | 18 | 5.513 | 19 | 5.480 | 20 | 5.586 |
| 21 | 5.300 | 22 | 5.565 | 23 | 5.341 | 24 | 5.472 |
| 25 | 5.283 | 26 | 5.524 | 27 | 5.307 | 28 | 5.284 |
| 29 | 5.388 | 30 | 5.583 | 31 | 5.663 | 32 | 5.332 |
| 33 | 5.484 | 34 | 5.362 | 35 | 5.658 | 36 | 5.295 |
| 37 | 5.446 | 38 | 5.491 | 39 | 5.441 | 40 | 5.570 |
| 41 | 5.351 | 42 | 5.533 | 43 | 5.349 | 44 | 5.655 |
| 45 | 5.563 | 46 | 5.638 | 47 | 5.613 | 48 | 5.646 |
| 49 | 5.285 | 50 | 5.696 | 51 | 5.417 | 52 | 5.358 |
| 53 | 5.703 | 54 | 5.669 | 55 | 5.662 | 56 | 5.713 |
| 57 | 5.335 | 58 | 5.321 | 59 | 5.438 | 60 | 5.355 |
| 61 | 5.628 | 62 | 5.412 | 63 | 5.700 | 64 | 5.674 |
| 65 | 5.536 | 66 | 5.334 | 67 | 5.626 | 68 | 5.465 |
| 69 | 5.310 | 70 | 5.518 | 71 | 5.282 | 72 | 5.551 |
| 73 | 5.585 | 74 | 5.548 | 75 | 5.680 | 76 | 5.376 |
| 77 | 5.338 | 78 | 5.440 | 79 | 5.266 | 80 | 5.648 |
| 81 | 5.516 | 82 | 5.468 | 83 | 5.644 | 84 | 5.414 |
| 85 | 5.579 | 86 | 5.393 | 87 | 5.643 | 88 | 5.537 |
| 89 | 5.487 | 90 | 5.592 | 91 | 5.590 | 92 | 5.423 |
| 93 | 5.430 | 94 | 5.288 | 95 | 5.387 | 96 | 5.636 |
| 97 | 5.456 | 98 | 5.508 | 99 | 5.359 | 100 | 5.425 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.650 | 2 | 5.457 | 3 | 5.366 | 4 | 5.672 |
| 5 | 5.654 | 6 | 5.255 | 7 | 5.381 | 8 | 5.432 |
| 9 | 5.701 | 10 | 5.639 | 11 | 5.310 | 12 | 5.598 |
| 13 | 5.405 | 14 | 5.576 | 15 | 5.464 | 16 | 5.529 |
| 17 | 5.659 | 18 | 5.278 | 19 | 5.251 | 20 | 5.525 |
| 21 | 5.530 | 22 | 5.528 | 23 | 5.567 | 24 | 5.486 |
| 25 | 5.394 | 26 | 5.690 | 27 | 5.713 | 28 | 5.315 |
| 29 | 5.533 | 30 | 5.614 | 31 | 5.623 | 32 | 5.395 |
| 33 | 5.620 | 34 | 5.308 | 35 | 5.379 | 36 | 5.281 |
| 37 | 5.677 | 38 | 5.304 | 39 | 5.537 | 40 | 5.364 |
| 41 | 5.352 | 42 | 5.339 | 43 | 5.284 | 44 | 5.456 |
| 45 | 5.626 | 46 | 5.632 | 47 | 5.287 | 48 | 5.592 |
| 49 | 5.452 | 50 | 5.470 | 51 | 5.329 | 52 | 5.388 |
| 53 | 5.356 | 54 | 5.585 | 55 | 5.593 | 56 | 5.283 |
| 57 | 5.603 | 58 | 5.361 | 59 | 5.408 | 60 | 5.717 |
| 61 | 5.404 | 62 | 5.298 | 63 | 5.347 | 64 | 5.332 |
| 65 | 5.412 | 66 | 5.697 | 67 | 5.674 | 68 | 5.263 |
| 69 | 5.499 | 70 | 5.372 | 71 | 5.676 | 72 | 5.609 |
| 73 | 5.619 | 74 | 5.468 | 75 | 5.692 | 76 | 5.577 |
| 77 | 5.578 | 78 | 5.268 | 79 | 5.428 | 80 | 5.552 |
| 81 | 5.413 | 82 | 5.482 | 83 | 5.579 | 84 | 5.662 |
| 85 | 5.621 | 86 | 5.572 | 87 | 5.682 | 88 | 5.625 |
| 89 | 5.644 | 90 | 5.279 | 91 | 5.253 | 92 | 5.652 |
| 93 | 5.678 | 94 | 5.360 | 95 | 5.627 | 96 | 5.270 |
| 97 | 5.721 | 98 | 5.261 | 99 | 5.497 | 100 | 5.441 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.564 | 2 | 5.702 | 3 | 5.585 | 4 | 5.465 |
| 5 | 5.407 | 6 | 5.670 | 7 | 5.522 | 8 | 5.466 |
| 9 | 5.628 | 10 | 5.659 | 11 | 5.485 | 12 | 5.704 |
| 13 | 5.640 | 14 | 5.367 | 15 | 5.510 | 16 | 5.722 |
| 17 | 5.412 | 18 | 5.355 | 19 | 5.430 | 20 | 5.549 |
| 21 | 5.361 | 22 | 5.329 | 23 | 5.389 | 24 | 5.587 |
| 25 | 5.621 | 26 | 5.720 | 27 | 5.451 | 28 | 5.320 |
| 29 | 5.321 | 30 | 5.424 | 31 | 5.508 | 32 | 5.618 |
| 33 | 5.278 | 34 | 5.556 | 35 | 5.387 | 36 | 5.374 |
| 37 | 5.562 | 38 | 5.553 | 39 | 5.470 | 40 | 5.276 |
| 41 | 5.457 | 42 | 5.439 | 43 | 5.711 | 44 | 5.518 |
| 45 | 5.458 | 46 | 5.513 | 47 | 5.500 | 48 | 5.376 |
| 49 | 5.402 | 50 | 5.447 | 51 | 5.669 | 52 | 5.524 |
| 53 | 5.400 | 54 | 5.515 | 55 | 5.625 | 56 | 5.652 |
| 57 | 5.449 | 58 | 5.301 | 59 | 5.484 | 60 | 5.529 |
| 61 | 5.541 | 62 | 5.333 | 63 | 5.255 | 64 | 5.354 |
| 65 | 5.695 | 66 | 5.365 | 67 | 5.701 | 68 | 5.494 |
| 69 | 5.646 | 70 | 5.454 | 71 | 5.613 | 72 | 5.721 |
| 73 | 5.595 | 74 | 5.688 | 75 | 5.690 | 76 | 5.487 |
| 77 | 5.415 | 78 | 5.428 | 79 | 5.548 | 80 | 5.591 |
| 81 | 5.277 | 82 | 5.496 | 83 | 5.323 | 84 | 5.302 |
| 85 | 5.719 | 86 | 5.298 | 87 | 5.299 | 88 | 5.614 |
| 89 | 5.405 | 90 | 5.497 | 91 | 5.563 | 92 | 5.291 |
| 93 | 5.724 | 94 | 5.483 | 95 | 5.271 | 96 | 5.297 |
| 97 | 5.559 | 98 | 5.311 | 99 | 5.426 | 100 | 5.360 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.336 | 2 | 5.277 | 3 | 5.619 | 4 | 5.303 |
| 5 | 5.685 | 6 | 5.545 | 7 | 5.356 | 8 | 5.341 |
| 9 | 5.471 | 10 | 5.533 | 11 | 5.724 | 12 | 5.716 |
| 13 | 5.267 | 14 | 5.495 | 15 | 5.253 | 16 | 5.460 |
| 17 | 5.600 | 18 | 5.279 | 19 | 5.333 | 20 | 5.335 |
| 21 | 5.566 | 22 | 5.384 | 23 | 5.718 | 24 | 5.616 |
| 25 | 5.598 | 26 | 5.588 | 27 | 5.722 | 28 | 5.591 |
| 29 | 5.621 | 30 | 5.475 | 31 | 5.366 | 32 | 5.692 |
| 33 | 5.681 | 34 | 5.306 | 35 | 5.595 | 36 | 5.594 |
| 37 | 5.673 | 38 | 5.291 | 39 | 5.400 | 40 | 5.269 |
| 41 | 5.426 | 42 | 5.491 | 43 | 5.281 | 44 | 5.395 |
| 45 | 5.515 | 46 | 5.288 | 47 | 5.519 | 48 | 5.334 |
| 49 | 5.711 | 50 | 5.550 | 51 | 5.464 | 52 | 5.525 |
| 53 | 5.377 | 54 | 5.265 | 55 | 5.452 | 56 | 5.596 |
| 57 | 5.297 | 58 | 5.305 | 59 | 5.565 | 60 | 5.579 |
| 61 | 5.345 | 62 | 5.703 | 63 | 5.719 | 64 | 5.298 |
| 65 | 5.541 | 66 | 5.456 | 67 | 5.282 | 68 | 5.645 |
| 69 | 5.421 | 70 | 5.357 | 71 | 5.351 | 72 | 5.431 |
| 73 | 5.674 | 74 | 5.449 | 75 | 5.576 | 76 | 5.539 |
| 77 | 5.264 | 78 | 5.257 | 79 | 5.439 | 80 | 5.562 |
| 81 | 5.493 | 82 | 5.642 | 83 | 5.668 | 84 | 5.477 |
| 85 | 5.450 | 86 | 5.311 | 87 | 5.544 | 88 | 5.707 |
| 89 | 5.402 | 90 | 5.567 | 91 | 5.442 | 92 | 5.343 |
| 93 | 5.720 | 94 | 5.397 | 95 | 5.665 | 96 | 5.582 |
| 97 | 5.405 | 98 | 5.467 | 99 | 5.444 | 100 | 5.693 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.474 | 2 | 5.271 | 3 | 5.495 | 4 | 5.592 |
| 5 | 5.560 | 6 | 5.447 | 7 | 5.713 | 8 | 5.561 |
| 9 | 5.389 | 10 | 5.526 | 11 | 5.400 | 12 | 5.715 |
| 13 | 5.672 | 14 | 5.388 | 15 | 5.450 | 16 | 5.325 |
| 17 | 5.706 | 18 | 5.556 | 19 | 5.621 | 20 | 5.522 |
| 21 | 5.532 | 22 | 5.357 | 23 | 5.587 | 24 | 5.258 |
| 25 | 5.435 | 26 | 5.329 | 27 | 5.716 | 28 | 5.571 |
| 29 | 5.344 | 30 | 5.250 | 31 | 5.649 | 32 | 5.639 |
| 33 | 5.611 | 34 | 5.466 | 35 | 5.612 | 36 | 5.274 |
| 37 | 5.263 | 38 | 5.539 | 39 | 5.434 | 40 | 5.645 |
| 41 | 5.615 | 42 | 5.572 | 43 | 5.574 | 44 | 5.549 |
| 45 | 5.420 | 46 | 5.646 | 47 | 5.501 | 48 | 5.402 |
| 49 | 5.453 | 50 | 5.320 | 51 | 5.674 | 52 | 5.491 |
| 53 | 5.683 | 54 | 5.700 | 55 | 5.607 | 56 | 5.441 |
| 57 | 5.625 | 58 | 5.464 | 59 | 5.699 | 60 | 5.490 |
| 61 | 5.265 | 62 | 5.719 | 63 | 5.470 | 64 | 5.494 |
| 65 | 5.302 | 66 | 5.391 | 67 | 5.541 | 68 | 5.641 |
| 69 | 5.338 | 70 | 5.722 | 71 | 5.475 | 72 | 5.295 |
| 73 | 5.352 | 74 | 5.692 | 75 | 5.583 | 76 | 5.529 |
| 77 | 5.665 | 78 | 5.603 | 79 | 5.423 | 80 | 5.465 |
| 81 | 5.487 | 82 | 5.415 | 83 | 5.381 | 84 | 5.354 |
| 85 | 5.624 | 86 | 5.502 | 87 | 5.533 | 88 | 5.688 |
| 89 | 5.375 | 90 | 5.272 | 91 | 5.622 | 92 | 5.437 |
| 93 | 5.499 | 94 | 5.714 | 95 | 5.578 | 96 | 5.576 |
| 97 | 5.278 | 98 | 5.513 | 99 | 5.419 | 100 | 5.383 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.668 | 2 | 5.412 | 3 | 5.577 | 4 | 5.421 |
| 5 | 5.372 | 6 | 5.376 | 7 | 5.363 | 8 | 5.645 |
| 9 | 5.696 | 10 | 5.596 | 11 | 5.650 | 12 | 5.587 |
| 13 | 5.306 | 14 | 5.691 | 15 | 5.341 | 16 | 5.256 |
| 17 | 5.399 | 18 | 5.429 | 19 | 5.392 | 20 | 5.632 |
| 21 | 5.263 | 22 | 5.466 | 23 | 5.567 | 24 | 5.265 |
| 25 | 5.522 | 26 | 5.661 | 27 | 5.700 | 28 | 5.511 |
| 29 | 5.536 | 30 | 5.326 | 31 | 5.709 | 32 | 5.695 |
| 33 | 5.669 | 34 | 5.523 | 35 | 5.582 | 36 | 5.580 |
| 37 | 5.550 | 38 | 5.277 | 39 | 5.285 | 40 | 5.557 |
| 41 | 5.574 | 42 | 5.461 | 43 | 5.425 | 44 | 5.551 |
| 45 | 5.608 | 46 | 5.261 | 47 | 5.317 | 48 | 5.260 |
| 49 | 5.439 | 50 | 5.562 | 51 | 5.324 | 52 | 5.414 |
| 53 | 5.527 | 54 | 5.497 | 55 | 5.686 | 56 | 5.259 |
| 57 | 5.664 | 58 | 5.590 | 59 | 5.478 | 60 | 5.404 |
| 61 | 5.589 | 62 | 5.607 | 63 | 5.481 | 64 | 5.689 |
| 65 | 5.389 | 66 | 5.640 | 67 | 5.720 | 68 | 5.697 |
| 69 | 5.402 | 70 | 5.452 | 71 | 5.313 | 72 | 5.717 |
| 73 | 5.257 | 74 | 5.287 | 75 | 5.534 | 76 | 5.553 |
| 77 | 5.304 | 78 | 5.684 | 79 | 5.374 | 80 | 5.390 |
| 81 | 5.441 | 82 | 5.506 | 83 | 5.444 | 84 | 5.329 |
| 85 | 5.250 | 86 | 5.503 | 87 | 5.588 | 88 | 5.442 |
| 89 | 5.611 | 90 | 5.561 | 91 | 5.406 | 92 | 5.663 |
| 93 | 5.297 | 94 | 5.619 | 95 | 5.405 | 96 | 5.677 |
| 97 | 5.501 | 98 | 5.508 | 99 | 5.262 | 100 | 5.474 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.307 | 2 | 5.649 | 3 | 5.482 | 4 | 5.315 |
| 5 | 5.443 | 6 | 5.285 | 7 | 5.390 | 8 | 5.326 |
| 9 | 5.654 | 10 | 5.581 | 11 | 5.263 | 12 | 5.687 |
| 13 | 5.679 | 14 | 5.486 | 15 | 5.279 | 16 | 5.680 |
| 17 | 5.387 | 18 | 5.608 | 19 | 5.487 | 20 | 5.724 |
| 21 | 5.683 | 22 | 5.430 | 23 | 5.436 | 24 | 5.320 |
| 25 | 5.281 | 26 | 5.257 | 27 | 5.539 | 28 | 5.255 |
| 29 | 5.622 | 30 | 5.359 | 31 | 5.251 | 32 | 5.418 |
| 33 | 5.456 | 34 | 5.569 | 35 | 5.628 | 36 | 5.643 |
| 37 | 5.301 | 38 | 5.488 | 39 | 5.338 | 40 | 5.584 |
| 41 | 5.685 | 42 | 5.503 | 43 | 5.411 | 44 | 5.697 |
| 45 | 5.574 | 46 | 5.558 | 47 | 5.468 | 48 | 5.355 |
| 49 | 5.478 | 50 | 5.549 | 51 | 5.283 | 52 | 5.648 |
| 53 | 5.695 | 54 | 5.371 | 55 | 5.304 | 56 | 5.705 |
| 57 | 5.722 | 58 | 5.349 | 59 | 5.453 | 60 | 5.591 |
| 61 | 5.678 | 62 | 5.401 | 63 | 5.284 | 64 | 5.481 |
| 65 | 5.381 | 66 | 5.644 | 67 | 5.422 | 68 | 5.590 |
| 69 | 5.547 | 70 | 5.458 | 71 | 5.274 | 72 | 5.446 |
| 73 | 5.523 | 74 | 5.391 | 75 | 5.719 | 76 | 5.296 |
| 77 | 5.521 | 78 | 5.286 | 79 | 5.435 | 80 | 5.336 |
| 81 | 5.619 | 82 | 5.668 | 83 | 5.565 | 84 | 5.343 |
| 85 | 5.434 | 86 | 5.356 | 87 | 5.374 | 88 | 5.278 |
| 89 | 5.449 | 90 | 5.660 | 91 | 5.544 | 92 | 5.363 |
| 93 | 5.604 | 94 | 5.314 | 95 | 5.499 | 96 | 5.531 |
| 97 | 5.322 | 98 | 5.347 | 99 | 5.675 | 100 | 5.273 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.587 | 2 | 5.271 | 3 | 5.622 | 4 | 5.676 |
| 5 | 5.627 | 6 | 5.604 | 7 | 5.309 | 8 | 5.666 |
| 9 | 5.449 | 10 | 5.613 | 11 | 5.340 | 12 | 5.579 |
| 13 | 5.372 | 14 | 5.263 | 15 | 5.252 | 16 | 5.665 |
| 17 | 5.568 | 18 | 5.386 | 19 | 5.639 | 20 | 5.480 |
| 21 | 5.251 | 22 | 5.270 | 23 | 5.614 | 24 | 5.698 |
| 25 | 5.549 | 26 | 5.451 | 27 | 5.335 | 28 | 5.685 |
| 29 | 5.464 | 30 | 5.424 | 31 | 5.291 | 32 | 5.400 |
| 33 | 5.555 | 34 | 5.530 | 35 | 5.510 | 36 | 5.278 |
| 37 | 5.257 | 38 | 5.595 | 39 | 5.724 | 40 | 5.645 |
| 41 | 5.675 | 42 | 5.317 | 43 | 5.695 | 44 | 5.722 |
| 45 | 5.277 | 46 | 5.522 | 47 | 5.686 | 48 | 5.597 |
| 49 | 5.588 | 50 | 5.517 | 51 | 5.518 | 52 | 5.707 |
| 53 | 5.431 | 54 | 5.364 | 55 | 5.542 | 56 | 5.513 |
| 57 | 5.322 | 58 | 5.405 | 59 | 5.402 | 60 | 5.560 |
| 61 | 5.677 | 62 | 5.492 | 63 | 5.446 | 64 | 5.268 |
| 65 | 5.717 | 66 | 5.459 | 67 | 5.357 | 68 | 5.655 |
| 69 | 5.650 | 70 | 5.314 | 71 | 5.688 | 72 | 5.528 |
| 73 | 5.535 | 74 | 5.715 | 75 | 5.380 | 76 | 5.648 |
| 77 | 5.556 | 78 | 5.531 | 79 | 5.616 | 80 | 5.586 |
| 81 | 5.612 | 82 | 5.435 | 83 | 5.656 | 84 | 5.659 |
| 85 | 5.546 | 86 | 5.407 | 87 | 5.346 | 88 | 5.516 |
| 89 | 5.623 | 90 | 5.634 | 91 | 5.325 | 92 | 5.420 |
| 93 | 5.720 | 94 | 5.558 | 95 | 5.478 | 96 | 5.644 |
| 97 | 5.311 | 98 | 5.607 | 99 | 5.273 | 100 | 5.444 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.490 | 2 | 5.296 | 3 | 5.458 | 4 | 5.553 |
| 5 | 5.430 | 6 | 5.516 | 7 | 5.414 | 8 | 5.618 |
| 9 | 5.521 | 10 | 5.544 | 11 | 5.721 | 12 | 5.438 |
| 13 | 5.311 | 14 | 5.677 | 15 | 5.386 | 16 | 5.382 |
| 17 | 5.600 | 18 | 5.446 | 19 | 5.549 | 20 | 5.422 |
| 21 | 5.291 | 22 | 5.581 | 23 | 5.316 | 24 | 5.359 |
| 25 | 5.637 | 26 | 5.588 | 27 | 5.612 | 28 | 5.288 |
| 29 | 5.455 | 30 | 5.541 | 31 | 5.385 | 32 | 5.557 |
| 33 | 5.413 | 34 | 5.701 | 35 | 5.515 | 36 | 5.254 |
| 37 | 5.459 | 38 | 5.714 | 39 | 5.502 | 40 | 5.528 |
| 41 | 5.536 | 42 | 5.260 | 43 | 5.614 | 44 | 5.451 |
| 45 | 5.663 | 46 | 5.532 | 47 | 5.273 | 48 | 5.482 |
| 49 | 5.689 | 50 | 5.326 | 51 | 5.578 | 52 | 5.537 |
| 53 | 5.266 | 54 | 5.387 | 55 | 5.299 | 56 | 5.513 |
| 57 | 5.355 | 58 | 5.297 | 59 | 5.569 | 60 | 5.262 |
| 61 | 5.699 | 62 | 5.551 | 63 | 5.648 | 64 | 5.679 |
| 65 | 5.389 | 66 | 5.607 | 67 | 5.450 | 68 | 5.421 |
| 69 | 5.571 | 70 | 5.629 | 71 | 5.345 | 72 | 5.623 |
| 73 | 5.380 | 74 | 5.643 | 75 | 5.656 | 76 | 5.500 |
| 77 | 5.664 | 78 | 5.550 | 79 | 5.554 | 80 | 5.269 |
| 81 | 5.435 | 82 | 5.442 | 83 | 5.715 | 84 | 5.284 |
| 85 | 5.277 | 86 | 5.582 | 87 | 5.460 | 88 | 5.412 |
| 89 | 5.638 | 90 | 5.354 | 91 | 5.265 | 92 | 5.323 |
| 93 | 5.585 | 94 | 5.539 | 95 | 5.711 | 96 | 5.390 |
| 97 | 5.697 | 98 | 5.619 | 99 | 5.552 | 100 | 5.650 |

**802.11be (EHT80)**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

**802.11be (EHT160) CH50**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

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| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

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| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

**802.11be (EHT240) CH114+138**

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_01 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.540 | 2 | 5.513 | 3 | 5.526 | 4 | 5.574 |
| 5 | 5.501 | 6 | 5.717 | 7 | 5.590 | 8 | 5.373 |
| 9 | 5.338 | 10 | 5.534 | 11 | 5.388 | 12 | 5.493 |
| 13 | 5.447 | 14 | 5.554 | 15 | 5.593 | 16 | 5.566 |
| 17 | 5.688 | 18 | 5.715 | 19 | 5.350 | 20 | 5.713 |
| 21 | 5.404 | 22 | 5.374 | 23 | 5.571 | 24 | 5.420 |
| 25 | 5.588 | 26 | 5.277 | 27 | 5.407 | 28 | 5.610 |
| 29 | 5.278 | 30 | 5.710 | 31 | 5.366 | 32 | 5.301 |
| 33 | 5.666 | 34 | 5.551 | 35 | 5.531 | 36 | 5.339 |
| 37 | 5.410 | 38 | 5.303 | 39 | 5.267 | 40 | 5.538 |
| 41 | 5.327 | 42 | 5.701 | 43 | 5.358 | 44 | 5.581 |
| 45 | 5.408 | 46 | 5.584 | 47 | 5.477 | 48 | 5.357 |
| 49 | 5.703 | 50 | 5.376 | 51 | 5.683 | 52 | 5.413 |
| 53 | 5.662 | 54 | 5.423 | 55 | 5.632 | 56 | 5.668 |
| 57 | 5.619 | 58 | 5.281 | 59 | 5.429 | 60 | 5.289 |
| 61 | 5.306 | 62 | 5.337 | 63 | 5.596 | 64 | 5.286 |
| 65 | 5.592 | 66 | 5.379 | 67 | 5.362 | 68 | 5.351 |
| 69 | 5.433 | 70 | 5.271 | 71 | 5.384 | 72 | 5.614 |
| 73 | 5.504 | 74 | 5.296 | 75 | 5.712 | 76 | 5.452 |
| 77 | 5.687 | 78 | 5.533 | 79 | 5.599 | 80 | 5.561 |
| 81 | 5.293 | 82 | 5.300 | 83 | 5.302 | 84 | 5.718 |
| 85 | 5.291 | 86 | 5.456 | 87 | 5.505 | 88 | 5.636 |
| 89 | 5.367 | 90 | 5.348 | 91 | 5.527 | 92 | 5.558 |
| 93 | 5.640 | 94 | 5.559 | 95 | 5.436 | 96 | 5.613 |
| 97 | 5.472 | 98 | 5.707 | 99 | 5.607 | 100 | 5.680 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_02 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.641 | 2 | 5.581 | 3 | 5.679 | 4 | 5.580 |
| 5 | 5.429 | 6 | 5.315 | 7 | 5.582 | 8 | 5.604 |
| 9 | 5.353 | 10 | 5.255 | 11 | 5.260 | 12 | 5.425 |
| 13 | 5.366 | 14 | 5.343 | 15 | 5.478 | 16 | 5.310 |
| 17 | 5.367 | 18 | 5.288 | 19 | 5.595 | 20 | 5.719 |
| 21 | 5.514 | 22 | 5.630 | 23 | 5.327 | 24 | 5.606 |
| 25 | 5.424 | 26 | 5.662 | 27 | 5.482 | 28 | 5.683 |
| 29 | 5.528 | 30 | 5.289 | 31 | 5.700 | 32 | 5.541 |
| 33 | 5.356 | 34 | 5.585 | 35 | 5.506 | 36 | 5.297 |
| 37 | 5.391 | 38 | 5.505 | 39 | 5.511 | 40 | 5.333 |
| 41 | 5.292 | 42 | 5.572 | 43 | 5.329 | 44 | 5.553 |
| 45 | 5.408 | 46 | 5.612 | 47 | 5.532 | 48 | 5.423 |
| 49 | 5.594 | 50 | 5.495 | 51 | 5.499 | 52 | 5.607 |
| 53 | 5.706 | 54 | 5.525 | 55 | 5.692 | 56 | 5.390 |
| 57 | 5.576 | 58 | 5.270 | 59 | 5.549 | 60 | 5.468 |
| 61 | 5.407 | 62 | 5.455 | 63 | 5.448 | 64 | 5.565 |
| 65 | 5.687 | 66 | 5.656 | 67 | 5.335 | 68 | 5.649 |
| 69 | 5.360 | 70 | 5.349 | 71 | 5.504 | 72 | 5.661 |
| 73 | 5.422 | 74 | 5.328 | 75 | 5.311 | 76 | 5.307 |
| 77 | 5.669 | 78 | 5.561 | 79 | 5.521 | 80 | 5.342 |
| 81 | 5.337 | 82 | 5.518 | 83 | 5.441 | 84 | 5.436 |
| 85 | 5.682 | 86 | 5.562 | 87 | 5.466 | 88 | 5.539 |
| 89 | 5.372 | 90 | 5.534 | 91 | 5.284 | 92 | 5.537 |
| 93 | 5.701 | 94 | 5.384 | 95 | 5.251 | 96 | 5.445 |
| 97 | 5.473 | 98 | 5.388 | 99 | 5.280 | 100 | 5.285 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_03 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.284 | 2 | 5.304 | 3 | 5.456 | 4 | 5.489 |
| 5 | 5.670 | 6 | 5.409 | 7 | 5.574 | 8 | 5.448 |
| 9 | 5.581 | 10 | 5.467 | 11 | 5.637 | 12 | 5.651 |
| 13 | 5.641 | 14 | 5.407 | 15 | 5.281 | 16 | 5.321 |
| 17 | 5.428 | 18 | 5.355 | 19 | 5.260 | 20 | 5.276 |
| 21 | 5.435 | 22 | 5.640 | 23 | 5.683 | 24 | 5.333 |
| 25 | 5.382 | 26 | 5.712 | 27 | 5.391 | 28 | 5.401 |
| 29 | 5.554 | 30 | 5.383 | 31 | 5.261 | 32 | 5.315 |
| 33 | 5.563 | 34 | 5.326 | 35 | 5.652 | 36 | 5.393 |
| 37 | 5.280 | 38 | 5.352 | 39 | 5.588 | 40 | 5.595 |
| 41 | 5.498 | 42 | 5.618 | 43 | 5.596 | 44 | 5.307 |
| 45 | 5.720 | 46 | 5.495 | 47 | 5.542 | 48 | 5.469 |
| 49 | 5.617 | 50 | 5.623 | 51 | 5.723 | 52 | 5.440 |
| 53 | 5.350 | 54 | 5.338 | 55 | 5.332 | 56 | 5.602 |
| 57 | 5.277 | 58 | 5.367 | 59 | 5.572 | 60 | 5.611 |
| 61 | 5.294 | 62 | 5.584 | 63 | 5.529 | 64 | 5.678 |
| 65 | 5.501 | 66 | 5.267 | 67 | 5.536 | 68 | 5.301 |
| 69 | 5.516 | 70 | 5.650 | 71 | 5.664 | 72 | 5.662 |
| 73 | 5.263 | 74 | 5.458 | 75 | 5.528 | 76 | 5.707 |
| 77 | 5.717 | 78 | 5.418 | 79 | 5.560 | 80 | 5.604 |
| 81 | 5.644 | 82 | 5.396 | 83 | 5.416 | 84 | 5.514 |
| 85 | 5.526 | 86 | 5.699 | 87 | 5.443 | 88 | 5.674 |
| 89 | 5.411 | 90 | 5.671 | 91 | 5.510 | 92 | 5.257 |
| 93 | 5.436 | 94 | 5.424 | 95 | 5.459 | 96 | 5.273 |
| 97 | 5.685 | 98 | 5.463 | 99 | 5.288 | 100 | 5.275 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_04 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.278 | 2 | 5.505 | 3 | 5.563 | 4 | 5.422 |
| 5 | 5.685 | 6 | 5.270 | 7 | 5.545 | 8 | 5.321 |
| 9 | 5.641 | 10 | 5.680 | 11 | 5.568 | 12 | 5.284 |
| 13 | 5.675 | 14 | 5.542 | 15 | 5.406 | 16 | 5.426 |
| 17 | 5.346 | 18 | 5.327 | 19 | 5.558 | 20 | 5.423 |
| 21 | 5.285 | 22 | 5.434 | 23 | 5.720 | 24 | 5.538 |
| 25 | 5.357 | 26 | 5.286 | 27 | 5.362 | 28 | 5.522 |
| 29 | 5.520 | 30 | 5.438 | 31 | 5.418 | 32 | 5.448 |
| 33 | 5.605 | 34 | 5.451 | 35 | 5.516 | 36 | 5.319 |
| 37 | 5.694 | 38 | 5.671 | 39 | 5.518 | 40 | 5.553 |
| 41 | 5.252 | 42 | 5.395 | 43 | 5.482 | 44 | 5.419 |
| 45 | 5.397 | 46 | 5.716 | 47 | 5.349 | 48 | 5.661 |
| 49 | 5.296 | 50 | 5.693 | 51 | 5.414 | 52 | 5.670 |
| 53 | 5.356 | 54 | 5.527 | 55 | 5.704 | 56 | 5.566 |
| 57 | 5.429 | 58 | 5.592 | 59 | 5.353 | 60 | 5.361 |
| 61 | 5.475 | 62 | 5.636 | 63 | 5.508 | 64 | 5.718 |
| 65 | 5.484 | 66 | 5.405 | 67 | 5.348 | 68 | 5.650 |
| 69 | 5.412 | 70 | 5.607 | 71 | 5.294 | 72 | 5.721 |
| 73 | 5.565 | 74 | 5.379 | 75 | 5.279 | 76 | 5.433 |
| 77 | 5.578 | 78 | 5.610 | 79 | 5.477 | 80 | 5.571 |
| 81 | 5.276 | 82 | 5.495 | 83 | 5.308 | 84 | 5.698 |
| 85 | 5.572 | 86 | 5.398 | 87 | 5.387 | 88 | 5.597 |
| 89 | 5.688 | 90 | 5.590 | 91 | 5.485 | 92 | 5.497 |
| 93 | 5.253 | 94 | 5.617 | 95 | 5.632 | 96 | 5.363 |
| 97 | 5.628 | 98 | 5.376 | 99 | 5.282 | 100 | 5.490 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_05 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.535 | 2 | 5.444 | 3 | 5.468 | 4 | 5.719 |
| 5 | 5.264 | 6 | 5.349 | 7 | 5.554 | 8 | 5.387 |
| 9 | 5.462 | 10 | 5.632 | 11 | 5.490 | 12 | 5.478 |
| 13 | 5.340 | 14 | 5.494 | 15 | 5.323 | 16 | 5.320 |
| 17 | 5.560 | 18 | 5.435 | 19 | 5.367 | 20 | 5.544 |
| 21 | 5.519 | 22 | 5.401 | 23 | 5.616 | 24 | 5.485 |
| 25 | 5.477 | 26 | 5.482 | 27 | 5.669 | 28 | 5.553 |
| 29 | 5.682 | 30 | 5.308 | 31 | 5.293 | 32 | 5.496 |
| 33 | 5.480 | 34 | 5.593 | 35 | 5.268 | 36 | 5.324 |
| 37 | 5.657 | 38 | 5.587 | 39 | 5.712 | 40 | 5.635 |
| 41 | 5.473 | 42 | 5.441 | 43 | 5.442 | 44 | 5.649 |
| 45 | 5.597 | 46 | 5.517 | 47 | 5.279 | 48 | 5.454 |
| 49 | 5.689 | 50 | 5.456 | 51 | 5.529 | 52 | 5.391 |
| 53 | 5.515 | 54 | 5.350 | 55 | 5.434 | 56 | 5.505 |
| 57 | 5.539 | 58 | 5.582 | 59 | 5.604 | 60 | 5.370 |
| 61 | 5.413 | 62 | 5.414 | 63 | 5.285 | 64 | 5.605 |
| 65 | 5.648 | 66 | 5.345 | 67 | 5.489 | 68 | 5.671 |
| 69 | 5.540 | 70 | 5.289 | 71 | 5.598 | 72 | 5.542 |
| 73 | 5.636 | 74 | 5.381 | 75 | 5.347 | 76 | 5.522 |
| 77 | 5.711 | 78 | 5.693 | 79 | 5.319 | 80 | 5.431 |
| 81 | 5.501 | 82 | 5.486 | 83 | 5.280 | 84 | 5.647 |
| 85 | 5.398 | 86 | 5.259 | 87 | 5.570 | 88 | 5.504 |
| 89 | 5.558 | 90 | 5.426 | 91 | 5.706 | 92 | 5.291 |
| 93 | 5.253 | 94 | 5.662 | 95 | 5.362 | 96 | 5.667 |
| 97 | 5.590 | 98 | 5.569 | 99 | 5.531 | 100 | 5.405 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_06 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.642 | 2 | 5.685 | 3 | 5.613 | 4 | 5.701 |
| 5 | 5.526 | 6 | 5.604 | 7 | 5.329 | 8 | 5.551 |
| 9 | 5.624 | 10 | 5.389 | 11 | 5.696 | 12 | 5.599 |
| 13 | 5.323 | 14 | 5.274 | 15 | 5.293 | 16 | 5.416 |
| 17 | 5.720 | 18 | 5.453 | 19 | 5.655 | 20 | 5.608 |
| 21 | 5.344 | 22 | 5.349 | 23 | 5.399 | 24 | 5.605 |
| 25 | 5.326 | 26 | 5.693 | 27 | 5.674 | 28 | 5.255 |
| 29 | 5.370 | 30 | 5.285 | 31 | 5.666 | 32 | 5.578 |
| 33 | 5.260 | 34 | 5.275 | 35 | 5.409 | 36 | 5.715 |
| 37 | 5.660 | 38 | 5.460 | 39 | 5.324 | 40 | 5.509 |
| 41 | 5.712 | 42 | 5.312 | 43 | 5.480 | 44 | 5.375 |
| 45 | 5.681 | 46 | 5.631 | 47 | 5.714 | 48 | 5.512 |
| 49 | 5.445 | 50 | 5.514 | 51 | 5.354 | 52 | 5.483 |
| 53 | 5.490 | 54 | 5.654 | 55 | 5.386 | 56 | 5.291 |
| 57 | 5.476 | 58 | 5.716 | 59 | 5.362 | 60 | 5.265 |
| 61 | 5.680 | 62 | 5.439 | 63 | 5.541 | 64 | 5.573 |
| 65 | 5.682 | 66 | 5.644 | 67 | 5.414 | 68 | 5.422 |
| 69 | 5.668 | 70 | 5.677 | 71 | 5.609 | 72 | 5.705 |
| 73 | 5.473 | 74 | 5.517 | 75 | 5.482 | 76 | 5.549 |
| 77 | 5.360 | 78 | 5.485 | 79 | 5.684 | 80 | 5.317 |
| 81 | 5.264 | 82 | 5.711 | 83 | 5.355 | 84 | 5.596 |
| 85 | 5.300 | 86 | 5.592 | 87 | 5.303 | 88 | 5.594 |
| 89 | 5.579 | 90 | 5.649 | 91 | 5.340 | 92 | 5.667 |
| 93 | 5.643 | 94 | 5.575 | 95 | 5.396 | 96 | 5.436 |
| 97 | 5.437 | 98 | 5.408 | 99 | 5.561 | 100 | 5.421 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_07 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.597 | 2 | 5.360 | 3 | 5.666 | 4 | 5.431 |
| 5 | 5.587 | 6 | 5.521 | 7 | 5.471 | 8 | 5.553 |
| 9 | 5.676 | 10 | 5.338 | 11 | 5.722 | 12 | 5.347 |
| 13 | 5.458 | 14 | 5.498 | 15 | 5.620 | 16 | 5.641 |
| 17 | 5.596 | 18 | 5.295 | 19 | 5.317 | 20 | 5.605 |
| 21 | 5.532 | 22 | 5.650 | 23 | 5.558 | 24 | 5.700 |
| 25 | 5.495 | 26 | 5.481 | 27 | 5.485 | 28 | 5.390 |
| 29 | 5.656 | 30 | 5.648 | 31 | 5.365 | 32 | 5.708 |
| 33 | 5.371 | 34 | 5.441 | 35 | 5.702 | 36 | 5.504 |
| 37 | 5.261 | 38 | 5.398 | 39 | 5.392 | 40 | 5.572 |
| 41 | 5.683 | 42 | 5.567 | 43 | 5.585 | 44 | 5.623 |
| 45 | 5.569 | 46 | 5.256 | 47 | 5.505 | 48 | 5.649 |
| 49 | 5.426 | 50 | 5.264 | 51 | 5.640 | 52 | 5.690 |
| 53 | 5.520 | 54 | 5.466 | 55 | 5.593 | 56 | 5.568 |
| 57 | 5.325 | 58 | 5.383 | 59 | 5.300 | 60 | 5.389 |
| 61 | 5.469 | 62 | 5.253 | 63 | 5.285 | 64 | 5.724 |
| 65 | 5.538 | 66 | 5.467 | 67 | 5.519 | 68 | 5.686 |
| 69 | 5.539 | 70 | 5.313 | 71 | 5.713 | 72 | 5.312 |
| 73 | 5.654 | 74 | 5.299 | 75 | 5.446 | 76 | 5.366 |
| 77 | 5.320 | 78 | 5.479 | 79 | 5.492 | 80 | 5.340 |
| 81 | 5.548 | 82 | 5.671 | 83 | 5.698 | 84 | 5.674 |
| 85 | 5.343 | 86 | 5.710 | 87 | 5.443 | 88 | 5.503 |
| 89 | 5.599 | 90 | 5.474 | 91 | 5.502 | 92 | 5.437 |
| 93 | 5.263 | 94 | 5.604 | 95 | 5.393 | 96 | 5.372 |
| 97 | 5.369 | 98 | 5.262 | 99 | 5.711 | 100 | 5.527 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_08 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.667 | 2 | 5.626 | 3 | 5.314 | 4 | 5.440 |
| 5 | 5.527 | 6 | 5.365 | 7 | 5.653 | 8 | 5.652 |
| 9 | 5.469 | 10 | 5.694 | 11 | 5.496 | 12 | 5.634 |
| 13 | 5.517 | 14 | 5.354 | 15 | 5.481 | 16 | 5.505 |
| 17 | 5.292 | 18 | 5.254 | 19 | 5.569 | 20 | 5.649 |
| 21 | 5.433 | 22 | 5.604 | 23 | 5.404 | 24 | 5.349 |
| 25 | 5.416 | 26 | 5.551 | 27 | 5.603 | 28 | 5.561 |
| 29 | 5.386 | 30 | 5.648 | 31 | 5.369 | 32 | 5.252 |
| 33 | 5.635 | 34 | 5.605 | 35 | 5.399 | 36 | 5.485 |
| 37 | 5.391 | 38 | 5.641 | 39 | 5.518 | 40 | 5.607 |
| 41 | 5.529 | 42 | 5.590 | 43 | 5.520 | 44 | 5.514 |
| 45 | 5.409 | 46 | 5.336 | 47 | 5.567 | 48 | 5.679 |
| 49 | 5.698 | 50 | 5.594 | 51 | 5.564 | 52 | 5.419 |
| 53 | 5.657 | 54 | 5.668 | 55 | 5.689 | 56 | 5.306 |
| 57 | 5.385 | 58 | 5.278 | 59 | 5.688 | 60 | 5.423 |
| 61 | 5.674 | 62 | 5.536 | 63 | 5.544 | 64 | 5.435 |
| 65 | 5.251 | 66 | 5.601 | 67 | 5.438 | 68 | 5.280 |
| 69 | 5.260 | 70 | 5.288 | 71 | 5.711 | 72 | 5.389 |
| 73 | 5.640 | 74 | 5.556 | 75 | 5.664 | 76 | 5.718 |
| 77 | 5.677 | 78 | 5.651 | 79 | 5.277 | 80 | 5.420 |
| 81 | 5.300 | 82 | 5.683 | 83 | 5.573 | 84 | 5.702 |
| 85 | 5.256 | 86 | 5.684 | 87 | 5.533 | 88 | 5.362 |
| 89 | 5.443 | 90 | 5.712 | 91 | 5.612 | 92 | 5.606 |
| 93 | 5.491 | 94 | 5.364 | 95 | 5.338 | 96 | 5.417 |
| 97 | 5.428 | 98 | 5.553 | 99 | 5.595 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_09 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.652 | 2 | 5.260 | 3 | 5.508 | 4 | 5.643 |
| 5 | 5.653 | 6 | 5.659 | 7 | 5.381 | 8 | 5.683 |
| 9 | 5.724 | 10 | 5.711 | 11 | 5.577 | 12 | 5.333 |
| 13 | 5.682 | 14 | 5.307 | 15 | 5.258 | 16 | 5.603 |
| 17 | 5.605 | 18 | 5.534 | 19 | 5.520 | 20 | 5.491 |
| 21 | 5.367 | 22 | 5.672 | 23 | 5.355 | 24 | 5.372 |
| 25 | 5.651 | 26 | 5.541 | 27 | 5.274 | 28 | 5.666 |
| 29 | 5.498 | 30 | 5.336 | 31 | 5.420 | 32 | 5.701 |
| 33 | 5.496 | 34 | 5.707 | 35 | 5.361 | 36 | 5.608 |
| 37 | 5.582 | 38 | 5.631 | 39 | 5.289 | 40 | 5.386 |
| 41 | 5.568 | 42 | 5.671 | 43 | 5.455 | 44 | 5.279 |
| 45 | 5.558 | 46 | 5.595 | 47 | 5.363 | 48 | 5.352 |
| 49 | 5.549 | 50 | 5.434 | 51 | 5.602 | 52 | 5.362 |
| 53 | 5.379 | 54 | 5.419 | 55 | 5.554 | 56 | 5.686 |
| 57 | 5.366 | 58 | 5.516 | 59 | 5.285 | 60 | 5.405 |
| 61 | 5.319 | 62 | 5.596 | 63 | 5.394 | 64 | 5.385 |
| 65 | 5.356 | 66 | 5.300 | 67 | 5.641 | 68 | 5.280 |
| 69 | 5.332 | 70 | 5.626 | 71 | 5.674 | 72 | 5.295 |
| 73 | 5.664 | 74 | 5.600 | 75 | 5.523 | 76 | 5.440 |
| 77 | 5.286 | 78 | 5.490 | 79 | 5.259 | 80 | 5.593 |
| 81 | 5.531 | 82 | 5.634 | 83 | 5.489 | 84 | 5.559 |
| 85 | 5.527 | 86 | 5.578 | 87 | 5.322 | 88 | 5.589 |
| 89 | 5.709 | 90 | 5.525 | 91 | 5.535 | 92 | 5.537 |
| 93 | 5.636 | 94 | 5.521 | 95 | 5.323 | 96 | 5.716 |
| 97 | 5.611 | 98 | 5.632 | 99 | 5.282 | 100 | 5.598 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_10 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.448 | 2 | 5.353 | 3 | 5.542 | 4 | 5.384 |
| 5 | 5.676 | 6 | 5.609 | 7 | 5.518 | 8 | 5.454 |
| 9 | 5.662 | 10 | 5.516 | 11 | 5.357 | 12 | 5.406 |
| 13 | 5.491 | 14 | 5.438 | 15 | 5.408 | 16 | 5.263 |
| 17 | 5.625 | 18 | 5.559 | 19 | 5.652 | 20 | 5.280 |
| 21 | 5.577 | 22 | 5.254 | 23 | 5.556 | 24 | 5.472 |
| 25 | 5.672 | 26 | 5.282 | 27 | 5.639 | 28 | 5.527 |
| 29 | 5.612 | 30 | 5.569 | 31 | 5.555 | 32 | 5.630 |
| 33 | 5.347 | 34 | 5.607 | 35 | 5.647 | 36 | 5.425 |
| 37 | 5.422 | 38 | 5.329 | 39 | 5.501 | 40 | 5.704 |
| 41 | 5.364 | 42 | 5.374 | 43 | 5.702 | 44 | 5.554 |
| 45 | 5.644 | 46 | 5.277 | 47 | 5.626 | 48 | 5.418 |
| 49 | 5.587 | 50 | 5.604 | 51 | 5.677 | 52 | 5.558 |
| 53 | 5.568 | 54 | 5.534 | 55 | 5.497 | 56 | 5.401 |
| 57 | 5.252 | 58 | 5.466 | 59 | 5.571 | 60 | 5.584 |
| 61 | 5.714 | 62 | 5.682 | 63 | 5.552 | 64 | 5.610 |
| 65 | 5.597 | 66 | 5.392 | 67 | 5.370 | 68 | 5.456 |
| 69 | 5.316 | 70 | 5.274 | 71 | 5.506 | 72 | 5.523 |
| 73 | 5.537 | 74 | 5.533 | 75 | 5.546 | 76 | 5.645 |
| 77 | 5.276 | 78 | 5.505 | 79 | 5.484 | 80 | 5.684 |
| 81 | 5.679 | 82 | 5.259 | 83 | 5.285 | 84 | 5.668 |
| 85 | 5.723 | 86 | 5.656 | 87 | 5.673 | 88 | 5.255 |
| 89 | 5.594 | 90 | 5.339 | 91 | 5.268 | 92 | 5.502 |
| 93 | 5.496 | 94 | 5.503 | 95 | 5.323 | 96 | 5.273 |
| 97 | 5.342 | 98 | 5.711 | 99 | 5.410 | 100 | 5.661 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_11 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.407 | 2 | 5.441 | 3 | 5.498 | 4 | 5.515 |
| 5 | 5.358 | 6 | 5.316 | 7 | 5.659 | 8 | 5.695 |
| 9 | 5.542 | 10 | 5.393 | 11 | 5.592 | 12 | 5.682 |
| 13 | 5.332 | 14 | 5.675 | 15 | 5.608 | 16 | 5.588 |
| 17 | 5.578 | 18 | 5.291 | 19 | 5.614 | 20 | 5.282 |
| 21 | 5.648 | 22 | 5.476 | 23 | 5.273 | 24 | 5.312 |
| 25 | 5.697 | 26 | 5.658 | 27 | 5.349 | 28 | 5.600 |
| 29 | 5.279 | 30 | 5.431 | 31 | 5.484 | 32 | 5.372 |
| 33 | 5.283 | 34 | 5.378 | 35 | 5.401 | 36 | 5.505 |
| 37 | 5.471 | 38 | 5.295 | 39 | 5.470 | 40 | 5.341 |
| 41 | 5.669 | 42 | 5.366 | 43 | 5.290 | 44 | 5.475 |
| 45 | 5.549 | 46 | 5.633 | 47 | 5.430 | 48 | 5.539 |
| 49 | 5.425 | 50 | 5.387 | 51 | 5.511 | 52 | 5.373 |
| 53 | 5.514 | 54 | 5.634 | 55 | 5.297 | 56 | 5.461 |
| 57 | 5.392 | 58 | 5.516 | 59 | 5.270 | 60 | 5.280 |
| 61 | 5.427 | 62 | 5.570 | 63 | 5.289 | 64 | 5.310 |
| 65 | 5.411 | 66 | 5.412 | 67 | 5.711 | 68 | 5.568 |
| 69 | 5.386 | 70 | 5.655 | 71 | 5.409 | 72 | 5.374 |
| 73 | 5.437 | 74 | 5.302 | 75 | 5.617 | 76 | 5.572 |
| 77 | 5.370 | 78 | 5.667 | 79 | 5.601 | 80 | 5.447 |
| 81 | 5.551 | 82 | 5.525 | 83 | 5.292 | 84 | 5.481 |
| 85 | 5.571 | 86 | 5.605 | 87 | 5.395 | 88 | 5.496 |
| 89 | 5.402 | 90 | 5.644 | 91 | 5.631 | 92 | 5.432 |
| 93 | 5.694 | 94 | 5.662 | 95 | 5.540 | 96 | 5.489 |
| 97 | 5.463 | 98 | 5.521 | 99 | 5.486 | 100 | 5.616 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_12 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.544 | 2 | 5.339 | 3 | 5.529 | 4 | 5.472 |
| 5 | 5.508 | 6 | 5.431 | 7 | 5.596 | 8 | 5.270 |
| 9 | 5.327 | 10 | 5.379 | 11 | 5.662 | 12 | 5.462 |
| 13 | 5.273 | 14 | 5.617 | 15 | 5.651 | 16 | 5.377 |
| 17 | 5.686 | 18 | 5.415 | 19 | 5.488 | 20 | 5.380 |
| 21 | 5.351 | 22 | 5.688 | 23 | 5.260 | 24 | 5.530 |
| 25 | 5.589 | 26 | 5.703 | 27 | 5.632 | 28 | 5.609 |
| 29 | 5.333 | 30 | 5.286 | 31 | 5.507 | 32 | 5.693 |
| 33 | 5.664 | 34 | 5.582 | 35 | 5.461 | 36 | 5.358 |
| 37 | 5.667 | 38 | 5.555 | 39 | 5.367 | 40 | 5.570 |
| 41 | 5.711 | 42 | 5.372 | 43 | 5.537 | 44 | 5.267 |
| 45 | 5.301 | 46 | 5.585 | 47 | 5.288 | 48 | 5.583 |
| 49 | 5.398 | 50 | 5.421 | 51 | 5.291 | 52 | 5.445 |
| 53 | 5.541 | 54 | 5.504 | 55 | 5.384 | 56 | 5.299 |
| 57 | 5.543 | 58 | 5.556 | 59 | 5.496 | 60 | 5.477 |
| 61 | 5.423 | 62 | 5.678 | 63 | 5.624 | 64 | 5.353 |
| 65 | 5.413 | 66 | 5.296 | 67 | 5.706 | 68 | 5.685 |
| 69 | 5.473 | 70 | 5.722 | 71 | 5.424 | 72 | 5.525 |
| 73 | 5.674 | 74 | 5.359 | 75 | 5.325 | 76 | 5.489 |
| 77 | 5.614 | 78 | 5.622 | 79 | 5.294 | 80 | 5.573 |
| 81 | 5.494 | 82 | 5.326 | 83 | 5.394 | 84 | 5.482 |
| 85 | 5.650 | 86 | 5.435 | 87 | 5.659 | 88 | 5.400 |
| 89 | 5.637 | 90 | 5.355 | 91 | 5.258 | 92 | 5.449 |
| 93 | 5.718 | 94 | 5.676 | 95 | 5.447 | 96 | 5.549 |
| 97 | 5.640 | 98 | 5.645 | 99 | 5.276 | 100 | 5.533 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_13 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.358 | 2 | 5.430 | 3 | 5.615 | 4 | 5.653 |
| 5 | 5.439 | 6 | 5.310 | 7 | 5.399 | 8 | 5.722 |
| 9 | 5.721 | 10 | 5.494 | 11 | 5.352 | 12 | 5.449 |
| 13 | 5.538 | 14 | 5.337 | 15 | 5.438 | 16 | 5.262 |
| 17 | 5.307 | 18 | 5.409 | 19 | 5.503 | 20 | 5.419 |
| 21 | 5.487 | 22 | 5.282 | 23 | 5.417 | 24 | 5.295 |
| 25 | 5.644 | 26 | 5.622 | 27 | 5.383 | 28 | 5.334 |
| 29 | 5.692 | 30 | 5.658 | 31 | 5.598 | 32 | 5.372 |
| 33 | 5.573 | 34 | 5.576 | 35 | 5.491 | 36 | 5.621 |
| 37 | 5.380 | 38 | 5.586 | 39 | 5.527 | 40 | 5.698 |
| 41 | 5.342 | 42 | 5.275 | 43 | 5.492 | 44 | 5.630 |
| 45 | 5.529 | 46 | 5.724 | 47 | 5.269 | 48 | 5.411 |
| 49 | 5.474 | 50 | 5.608 | 51 | 5.553 | 52 | 5.602 |
| 53 | 5.429 | 54 | 5.478 | 55 | 5.312 | 56 | 5.318 |
| 57 | 5.673 | 58 | 5.297 | 59 | 5.369 | 60 | 5.377 |
| 61 | 5.375 | 62 | 5.285 | 63 | 5.558 | 64 | 5.260 |
| 65 | 5.390 | 66 | 5.268 | 67 | 5.656 | 68 | 5.370 |
| 69 | 5.596 | 70 | 5.605 | 71 | 5.591 | 72 | 5.629 |
| 73 | 5.506 | 74 | 5.351 | 75 | 5.281 | 76 | 5.336 |
| 77 | 5.524 | 78 | 5.521 | 79 | 5.461 | 80 | 5.367 |
| 81 | 5.296 | 82 | 5.347 | 83 | 5.435 | 84 | 5.329 |
| 85 | 5.340 | 86 | 5.299 | 87 | 5.680 | 88 | 5.448 |
| 89 | 5.261 | 90 | 5.510 | 91 | 5.265 | 92 | 5.555 |
| 93 | 5.595 | 94 | 5.457 | 95 | 5.280 | 96 | 5.359 |
| 97 | 5.410 | 98 | 5.509 | 99 | 5.379 | 100 | 5.447 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_14 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.393 | 2 | 5.673 | 3 | 5.362 | 4 | 5.390 |
| 5 | 5.528 | 6 | 5.625 | 7 | 5.315 | 8 | 5.383 |
| 9 | 5.653 | 10 | 5.342 | 11 | 5.572 | 12 | 5.613 |
| 13 | 5.252 | 14 | 5.520 | 15 | 5.685 | 16 | 5.292 |
| 17 | 5.268 | 18 | 5.450 | 19 | 5.259 | 20 | 5.674 |
| 21 | 5.321 | 22 | 5.371 | 23 | 5.531 | 24 | 5.381 |
| 25 | 5.284 | 26 | 5.403 | 27 | 5.599 | 28 | 5.549 |
| 29 | 5.400 | 30 | 5.482 | 31 | 5.281 | 32 | 5.454 |
| 33 | 5.689 | 34 | 5.290 | 35 | 5.481 | 36 | 5.540 |
| 37 | 5.571 | 38 | 5.368 | 39 | 5.440 | 40 | 5.555 |
| 41 | 5.607 | 42 | 5.399 | 43 | 5.713 | 44 | 5.301 |
| 45 | 5.423 | 46 | 5.369 | 47 | 5.445 | 48 | 5.566 |
| 49 | 5.574 | 50 | 5.724 | 51 | 5.639 | 52 | 5.406 |
| 53 | 5.407 | 54 | 5.543 | 55 | 5.476 | 56 | 5.660 |
| 57 | 5.633 | 58 | 5.700 | 59 | 5.417 | 60 | 5.439 |
| 61 | 5.589 | 62 | 5.585 | 63 | 5.435 | 64 | 5.500 |
| 65 | 5.715 | 66 | 5.280 | 67 | 5.697 | 68 | 5.366 |
| 69 | 5.442 | 70 | 5.558 | 71 | 5.286 | 72 | 5.448 |
| 73 | 5.716 | 74 | 5.508 | 75 | 5.634 | 76 | 5.488 |
| 77 | 5.657 | 78 | 5.554 | 79 | 5.461 | 80 | 5.721 |
| 81 | 5.517 | 82 | 5.269 | 83 | 5.584 | 84 | 5.693 |
| 85 | 5.587 | 86 | 5.502 | 87 | 5.431 | 88 | 5.405 |
| 89 | 5.272 | 90 | 5.707 | 91 | 5.667 | 92 | 5.418 |
| 93 | 5.662 | 94 | 5.387 | 95 | 5.610 | 96 | 5.536 |
| 97 | 5.485 | 98 | 5.605 | 99 | 5.526 | 100 | 5.279 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_15 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.293 | 2 | 5.401 | 3 | 5.260 | 4 | 5.640 |
| 5 | 5.308 | 6 | 5.684 | 7 | 5.527 | 8 | 5.417 |
| 9 | 5.419 | 10 | 5.660 | 11 | 5.495 | 12 | 5.628 |
| 13 | 5.363 | 14 | 5.470 | 15 | 5.517 | 16 | 5.412 |
| 17 | 5.446 | 18 | 5.302 | 19 | 5.567 | 20 | 5.712 |
| 21 | 5.272 | 22 | 5.335 | 23 | 5.582 | 24 | 5.500 |
| 25 | 5.311 | 26 | 5.550 | 27 | 5.378 | 28 | 5.601 |
| 29 | 5.671 | 30 | 5.667 | 31 | 5.452 | 32 | 5.271 |
| 33 | 5.283 | 34 | 5.719 | 35 | 5.536 | 36 | 5.652 |
| 37 | 5.526 | 38 | 5.481 | 39 | 5.657 | 40 | 5.254 |
| 41 | 5.343 | 42 | 5.505 | 43 | 5.542 | 44 | 5.483 |
| 45 | 5.342 | 46 | 5.259 | 47 | 5.710 | 48 | 5.545 |
| 49 | 5.410 | 50 | 5.516 | 51 | 5.489 | 52 | 5.696 |
| 53 | 5.512 | 54 | 5.554 | 55 | 5.571 | 56 | 5.433 |
| 57 | 5.445 | 58 | 5.634 | 59 | 5.345 | 60 | 5.434 |
| 61 | 5.716 | 62 | 5.613 | 63 | 5.541 | 64 | 5.268 |
| 65 | 5.282 | 66 | 5.252 | 67 | 5.442 | 68 | 5.488 |
| 69 | 5.703 | 70 | 5.586 | 71 | 5.349 | 72 | 5.544 |
| 73 | 5.325 | 74 | 5.514 | 75 | 5.456 | 76 | 5.508 |
| 77 | 5.403 | 78 | 5.387 | 79 | 5.406 | 80 | 5.653 |
| 81 | 5.497 | 82 | 5.454 | 83 | 5.307 | 84 | 5.430 |
| 85 | 5.377 | 86 | 5.431 | 87 | 5.382 | 88 | 5.539 |
| 89 | 5.251 | 90 | 5.420 | 91 | 5.638 | 92 | 5.676 |
| 93 | 5.592 | 94 | 5.579 | 95 | 5.463 | 96 | 5.678 |
| 97 | 5.262 | 98 | 5.364 | 99 | 5.388 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_16 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.700 | 2 | 5.350 | 3 | 5.410 | 4 | 5.401 |
| 5 | 5.669 | 6 | 5.409 | 7 | 5.462 | 8 | 5.338 |
| 9 | 5.266 | 10 | 5.526 | 11 | 5.681 | 12 | 5.337 |
| 13 | 5.420 | 14 | 5.267 | 15 | 5.516 | 16 | 5.629 |
| 17 | 5.389 | 18 | 5.299 | 19 | 5.490 | 20 | 5.398 |
| 21 | 5.380 | 22 | 5.418 | 23 | 5.523 | 24 | 5.655 |
| 25 | 5.360 | 26 | 5.328 | 27 | 5.397 | 28 | 5.639 |
| 29 | 5.417 | 30 | 5.423 | 31 | 5.540 | 32 | 5.342 |
| 33 | 5.656 | 34 | 5.296 | 35 | 5.491 | 36 | 5.635 |
| 37 | 5.395 | 38 | 5.255 | 39 | 5.556 | 40 | 5.254 |
| 41 | 5.278 | 42 | 5.648 | 43 | 5.295 | 44 | 5.576 |
| 45 | 5.686 | 46 | 5.569 | 47 | 5.439 | 48 | 5.476 |
| 49 | 5.614 | 50 | 5.422 | 51 | 5.336 | 52 | 5.367 |
| 53 | 5.259 | 54 | 5.461 | 55 | 5.566 | 56 | 5.702 |
| 57 | 5.345 | 58 | 5.307 | 59 | 5.319 | 60 | 5.289 |
| 61 | 5.517 | 62 | 5.281 | 63 | 5.581 | 64 | 5.673 |
| 65 | 5.489 | 66 | 5.339 | 67 | 5.436 | 68 | 5.352 |
| 69 | 5.440 | 70 | 5.634 | 71 | 5.504 | 72 | 5.411 |
| 73 | 5.407 | 74 | 5.625 | 75 | 5.601 | 76 | 5.678 |
| 77 | 5.671 | 78 | 5.282 | 79 | 5.710 | 80 | 5.324 |
| 81 | 5.264 | 82 | 5.536 | 83 | 5.633 | 84 | 5.499 |
| 85 | 5.271 | 86 | 5.568 | 87 | 5.559 | 88 | 5.644 |
| 89 | 5.514 | 90 | 5.664 | 91 | 5.326 | 92 | 5.294 |
| 93 | 5.646 | 94 | 5.315 | 95 | 5.340 | 96 | 5.408 |
| 97 | 5.638 | 98 | 5.599 | 99 | 5.670 | 100 | 5.561 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_17 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.563 | 2 | 5.478 | 3 | 5.723 | 4 | 5.319 |
| 5 | 5.374 | 6 | 5.492 | 7 | 5.469 | 8 | 5.292 |
| 9 | 5.525 | 10 | 5.252 | 11 | 5.350 | 12 | 5.608 |
| 13 | 5.323 | 14 | 5.681 | 15 | 5.388 | 16 | 5.545 |
| 17 | 5.291 | 18 | 5.517 | 19 | 5.253 | 20 | 5.383 |
| 21 | 5.489 | 22 | 5.654 | 23 | 5.704 | 24 | 5.616 |
| 25 | 5.621 | 26 | 5.593 | 27 | 5.435 | 28 | 5.332 |
| 29 | 5.420 | 30 | 5.375 | 31 | 5.587 | 32 | 5.610 |
| 33 | 5.498 | 34 | 5.376 | 35 | 5.661 | 36 | 5.596 |
| 37 | 5.413 | 38 | 5.269 | 39 | 5.701 | 40 | 5.510 |
| 41 | 5.266 | 42 | 5.626 | 43 | 5.516 | 44 | 5.483 |
| 45 | 5.467 | 46 | 5.518 | 47 | 5.586 | 48 | 5.255 |
| 49 | 5.512 | 50 | 5.315 | 51 | 5.639 | 52 | 5.316 |
| 53 | 5.667 | 54 | 5.625 | 55 | 5.495 | 56 | 5.560 |
| 57 | 5.455 | 58 | 5.286 | 59 | 5.324 | 60 | 5.678 |
| 61 | 5.555 | 62 | 5.594 | 63 | 5.662 | 64 | 5.505 |
| 65 | 5.320 | 66 | 5.685 | 67 | 5.282 | 68 | 5.335 |
| 69 | 5.677 | 70 | 5.585 | 71 | 5.526 | 72 | 5.670 |
| 73 | 5.400 | 74 | 5.541 | 75 | 5.488 | 76 | 5.477 |
| 77 | 5.480 | 78 | 5.507 | 79 | 5.449 | 80 | 5.385 |
| 81 | 5.473 | 82 | 5.412 | 83 | 5.714 | 84 | 5.549 |
| 85 | 5.690 | 86 | 5.295 | 87 | 5.619 | 88 | 5.683 |
| 89 | 5.411 | 90 | 5.343 | 91 | 5.664 | 92 | 5.637 |
| 93 | 5.351 | 94 | 5.285 | 95 | 5.691 | 96 | 5.554 |
| 97 | 5.415 | 98 | 5.530 | 99 | 5.692 | 100 | 5.452 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_18 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.497 | 2 | 5.599 | 3 | 5.670 | 4 | 5.665 |
| 5 | 5.351 | 6 | 5.278 | 7 | 5.388 | 8 | 5.600 |
| 9 | 5.263 | 10 | 5.572 | 11 | 5.364 | 12 | 5.532 |
| 13 | 5.643 | 14 | 5.487 | 15 | 5.486 | 16 | 5.631 |
| 17 | 5.515 | 18 | 5.492 | 19 | 5.373 | 20 | 5.442 |
| 21 | 5.358 | 22 | 5.293 | 23 | 5.562 | 24 | 5.355 |
| 25 | 5.496 | 26 | 5.467 | 27 | 5.679 | 28 | 5.707 |
| 29 | 5.607 | 30 | 5.513 | 31 | 5.489 | 32 | 5.485 |
| 33 | 5.320 | 34 | 5.418 | 35 | 5.621 | 36 | 5.416 |
| 37 | 5.522 | 38 | 5.407 | 39 | 5.303 | 40 | 5.357 |
| 41 | 5.378 | 42 | 5.542 | 43 | 5.678 | 44 | 5.452 |
| 45 | 5.574 | 46 | 5.449 | 47 | 5.546 | 48 | 5.610 |
| 49 | 5.434 | 50 | 5.613 | 51 | 5.650 | 52 | 5.469 |
| 53 | 5.281 | 54 | 5.608 | 55 | 5.524 | 56 | 5.529 |
| 57 | 5.428 | 58 | 5.661 | 59 | 5.544 | 60 | 5.512 |
| 61 | 5.393 | 62 | 5.411 | 63 | 5.471 | 64 | 5.462 |
| 65 | 5.504 | 66 | 5.399 | 67 | 5.638 | 68 | 5.298 |
| 69 | 5.395 | 70 | 5.553 | 71 | 5.273 | 72 | 5.578 |
| 73 | 5.463 | 74 | 5.423 | 75 | 5.307 | 76 | 5.516 |
| 77 | 5.507 | 78 | 5.480 | 79 | 5.360 | 80 | 5.721 |
| 81 | 5.598 | 82 | 5.376 | 83 | 5.494 | 84 | 5.398 |
| 85 | 5.595 | 86 | 5.521 | 87 | 5.305 | 88 | 5.446 |
| 89 | 5.275 | 90 | 5.443 | 91 | 5.316 | 92 | 5.437 |
| 93 | 5.549 | 94 | 5.693 | 95 | 5.269 | 96 | 5.295 |
| 97 | 5.668 | 98 | 5.586 | 99 | 5.719 | 100 | 5.615 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_19 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.691 | 2 | 5.551 | 3 | 5.579 | 4 | 5.350 |
| 5 | 5.688 | 6 | 5.622 | 7 | 5.294 | 8 | 5.547 |
| 9 | 5.460 | 10 | 5.446 | 11 | 5.270 | 12 | 5.541 |
| 13 | 5.620 | 14 | 5.571 | 15 | 5.384 | 16 | 5.633 |
| 17 | 5.477 | 18 | 5.503 | 19 | 5.553 | 20 | 5.629 |
| 21 | 5.472 | 22 | 5.542 | 23 | 5.528 | 24 | 5.544 |
| 25 | 5.613 | 26 | 5.700 | 27 | 5.434 | 28 | 5.358 |
| 29 | 5.525 | 30 | 5.305 | 31 | 5.644 | 32 | 5.516 |
| 33 | 5.648 | 34 | 5.684 | 35 | 5.488 | 36 | 5.478 |
| 37 | 5.498 | 38 | 5.335 | 39 | 5.441 | 40 | 5.361 |
| 41 | 5.411 | 42 | 5.420 | 43 | 5.396 | 44 | 5.515 |
| 45 | 5.353 | 46 | 5.266 | 47 | 5.451 | 48 | 5.386 |
| 49 | 5.617 | 50 | 5.588 | 51 | 5.374 | 52 | 5.532 |
| 53 | 5.666 | 54 | 5.669 | 55 | 5.314 | 56 | 5.431 |
| 57 | 5.520 | 58 | 5.306 | 59 | 5.272 | 60 | 5.279 |
| 61 | 5.634 | 62 | 5.654 | 63 | 5.619 | 64 | 5.504 |
| 65 | 5.334 | 66 | 5.685 | 67 | 5.690 | 68 | 5.646 |
| 69 | 5.575 | 70 | 5.641 | 71 | 5.297 | 72 | 5.282 |
| 73 | 5.713 | 74 | 5.479 | 75 | 5.663 | 76 | 5.695 |
| 77 | 5.492 | 78 | 5.493 | 79 | 5.668 | 80 | 5.327 |
| 81 | 5.288 | 82 | 5.296 | 83 | 5.413 | 84 | 5.511 |
| 85 | 5.486 | 86 | 5.597 | 87 | 5.286 | 88 | 5.661 |
| 89 | 5.421 | 90 | 5.405 | 91 | 5.536 | 92 | 5.719 |
| 93 | 5.518 | 94 | 5.590 | 95 | 5.608 | 96 | 5.408 |
| 97 | 5.582 | 98 | 5.303 | 99 | 5.449 | 100 | 5.414 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_20 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.680 | 2 | 5.483 | 3 | 5.416 | 4 | 5.549 |
| 5 | 5.475 | 6 | 5.321 | 7 | 5.633 | 8 | 5.278 |
| 9 | 5.311 | 10 | 5.524 | 11 | 5.678 | 12 | 5.521 |
| 13 | 5.605 | 14 | 5.367 | 15 | 5.691 | 16 | 5.672 |
| 17 | 5.370 | 18 | 5.504 | 19 | 5.488 | 20 | 5.433 |
| 21 | 5.465 | 22 | 5.282 | 23 | 5.266 | 24 | 5.701 |
| 25 | 5.709 | 26 | 5.267 | 27 | 5.445 | 28 | 5.385 |
| 29 | 5.623 | 30 | 5.299 | 31 | 5.419 | 32 | 5.707 |
| 33 | 5.617 | 34 | 5.322 | 35 | 5.498 | 36 | 5.632 |
| 37 | 5.649 | 38 | 5.546 | 39 | 5.446 | 40 | 5.541 |
| 41 | 5.599 | 42 | 5.630 | 43 | 5.256 | 44 | 5.568 |
| 45 | 5.566 | 46 | 5.537 | 47 | 5.534 | 48 | 5.277 |
| 49 | 5.618 | 50 | 5.374 | 51 | 5.455 | 52 | 5.283 |
| 53 | 5.564 | 54 | 5.312 | 55 | 5.693 | 56 | 5.436 |
| 57 | 5.338 | 58 | 5.372 | 59 | 5.272 | 60 | 5.369 |
| 61 | 5.696 | 62 | 5.507 | 63 | 5.695 | 64 | 5.529 |
| 65 | 5.317 | 66 | 5.384 | 67 | 5.297 | 68 | 5.494 |
| 69 | 5.366 | 70 | 5.705 | 71 | 5.300 | 72 | 5.715 |
| 73 | 5.481 | 74 | 5.287 | 75 | 5.698 | 76 | 5.301 |
| 77 | 5.655 | 78 | 5.670 | 79 | 5.264 | 80 | 5.420 |
| 81 | 5.262 | 82 | 5.676 | 83 | 5.683 | 84 | 5.394 |
| 85 | 5.540 | 86 | 5.337 | 87 | 5.326 | 88 | 5.431 |
| 89 | 5.381 | 90 | 5.505 | 91 | 5.515 | 92 | 5.275 |
| 93 | 5.408 | 94 | 5.690 | 95 | 5.306 | 96 | 5.359 |
| 97 | 5.427 | 98 | 5.342 | 99 | 5.356 | 100 | 5.462 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_21 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.600 | 2 | 5.680 | 3 | 5.444 | 4 | 5.459 |
| 5 | 5.718 | 6 | 5.298 | 7 | 5.441 | 8 | 5.605 |
| 9 | 5.622 | 10 | 5.505 | 11 | 5.286 | 12 | 5.634 |
| 13 | 5.683 | 14 | 5.583 | 15 | 5.428 | 16 | 5.667 |
| 17 | 5.570 | 18 | 5.549 | 19 | 5.553 | 20 | 5.353 |
| 21 | 5.602 | 22 | 5.544 | 23 | 5.377 | 24 | 5.341 |
| 25 | 5.677 | 26 | 5.713 | 27 | 5.629 | 28 | 5.321 |
| 29 | 5.483 | 30 | 5.363 | 31 | 5.636 | 32 | 5.504 |
| 33 | 5.595 | 34 | 5.384 | 35 | 5.474 | 36 | 5.625 |
| 37 | 5.269 | 38 | 5.624 | 39 | 5.665 | 40 | 5.375 |
| 41 | 5.712 | 42 | 5.345 | 43 | 5.418 | 44 | 5.457 |
| 45 | 5.311 | 46 | 5.656 | 47 | 5.507 | 48 | 5.429 |
| 49 | 5.440 | 50 | 5.320 | 51 | 5.540 | 52 | 5.477 |
| 53 | 5.411 | 54 | 5.561 | 55 | 5.352 | 56 | 5.317 |
| 57 | 5.497 | 58 | 5.423 | 59 | 5.576 | 60 | 5.367 |
| 61 | 5.509 | 62 | 5.472 | 63 | 5.641 | 64 | 5.597 |
| 65 | 5.559 | 66 | 5.585 | 67 | 5.626 | 68 | 5.336 |
| 69 | 5.271 | 70 | 5.313 | 71 | 5.420 | 72 | 5.448 |
| 73 | 5.443 | 74 | 5.381 | 75 | 5.647 | 76 | 5.431 |
| 77 | 5.370 | 78 | 5.580 | 79 | 5.323 | 80 | 5.548 |
| 81 | 5.430 | 82 | 5.596 | 83 | 5.523 | 84 | 5.530 |
| 85 | 5.560 | 86 | 5.592 | 87 | 5.314 | 88 | 5.422 |
| 89 | 5.607 | 90 | 5.385 | 91 | 5.628 | 92 | 5.421 |
| 93 | 5.463 | 94 | 5.437 | 95 | 5.646 | 96 | 5.648 |
| 97 | 5.536 | 98 | 5.296 | 99 | 5.312 | 100 | 5.409 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_22 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.290 | 2 | 5.317 | 3 | 5.630 | 4 | 5.724 |
| 5 | 5.411 | 6 | 5.700 | 7 | 5.507 | 8 | 5.263 |
| 9 | 5.308 | 10 | 5.568 | 11 | 5.400 | 12 | 5.252 |
| 13 | 5.499 | 14 | 5.570 | 15 | 5.528 | 16 | 5.461 |
| 17 | 5.638 | 18 | 5.399 | 19 | 5.398 | 20 | 5.254 |
| 21 | 5.684 | 22 | 5.616 | 23 | 5.659 | 24 | 5.285 |
| 25 | 5.640 | 26 | 5.647 | 27 | 5.357 | 28 | 5.279 |
| 29 | 5.324 | 30 | 5.323 | 31 | 5.327 | 32 | 5.626 |
| 33 | 5.722 | 34 | 5.345 | 35 | 5.302 | 36 | 5.483 |
| 37 | 5.702 | 38 | 5.384 | 39 | 5.305 | 40 | 5.651 |
| 41 | 5.498 | 42 | 5.693 | 43 | 5.255 | 44 | 5.564 |
| 45 | 5.299 | 46 | 5.482 | 47 | 5.446 | 48 | 5.704 |
| 49 | 5.459 | 50 | 5.582 | 51 | 5.288 | 52 | 5.720 |
| 53 | 5.335 | 54 | 5.286 | 55 | 5.541 | 56 | 5.457 |
| 57 | 5.272 | 58 | 5.365 | 59 | 5.529 | 60 | 5.618 |
| 61 | 5.441 | 62 | 5.581 | 63 | 5.386 | 64 | 5.650 |
| 65 | 5.580 | 66 | 5.612 | 67 | 5.601 | 68 | 5.557 |
| 69 | 5.486 | 70 | 5.608 | 71 | 5.511 | 72 | 5.664 |
| 73 | 5.675 | 74 | 5.525 | 75 | 5.567 | 76 | 5.678 |
| 77 | 5.586 | 78 | 5.336 | 79 | 5.291 | 80 | 5.387 |
| 81 | 5.625 | 82 | 5.356 | 83 | 5.412 | 84 | 5.706 |
| 85 | 5.591 | 86 | 5.688 | 87 | 5.374 | 88 | 5.401 |
| 89 | 5.510 | 90 | 5.624 | 91 | 5.321 | 92 | 5.339 |
| 93 | 5.466 | 94 | 5.475 | 95 | 5.655 | 96 | 5.328 |
| 97 | 5.513 | 98 | 5.686 | 99 | 5.352 | 100 | 5.261 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_23 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.367 | 2 | 5.276 | 3 | 5.659 | 4 | 5.686 |
| 5 | 5.388 | 6 | 5.552 | 7 | 5.452 | 8 | 5.285 |
| 9 | 5.475 | 10 | 5.441 | 11 | 5.514 | 12 | 5.266 |
| 13 | 5.432 | 14 | 5.462 | 15 | 5.545 | 16 | 5.348 |
| 17 | 5.442 | 18 | 5.489 | 19 | 5.271 | 20 | 5.277 |
| 21 | 5.542 | 22 | 5.594 | 23 | 5.411 | 24 | 5.517 |
| 25 | 5.613 | 26 | 5.275 | 27 | 5.426 | 28 | 5.661 |
| 29 | 5.286 | 30 | 5.595 | 31 | 5.645 | 32 | 5.688 |
| 33 | 5.357 | 34 | 5.690 | 35 | 5.543 | 36 | 5.364 |
| 37 | 5.497 | 38 | 5.393 | 39 | 5.435 | 40 | 5.345 |
| 41 | 5.482 | 42 | 5.344 | 43 | 5.570 | 44 | 5.593 |
| 45 | 5.715 | 46 | 5.602 | 47 | 5.548 | 48 | 5.451 |
| 49 | 5.633 | 50 | 5.471 | 51 | 5.605 | 52 | 5.324 |
| 53 | 5.550 | 54 | 5.526 | 55 | 5.445 | 56 | 5.651 |
| 57 | 5.289 | 58 | 5.582 | 59 | 5.535 | 60 | 5.251 |
| 61 | 5.549 | 62 | 5.362 | 63 | 5.527 | 64 | 5.294 |
| 65 | 5.539 | 66 | 5.423 | 67 | 5.268 | 68 | 5.400 |
| 69 | 5.368 | 70 | 5.684 | 71 | 5.553 | 72 | 5.703 |
| 73 | 5.460 | 74 | 5.436 | 75 | 5.448 | 76 | 5.309 |
| 77 | 5.290 | 78 | 5.260 | 79 | 5.444 | 80 | 5.588 |
| 81 | 5.530 | 82 | 5.682 | 83 | 5.418 | 84 | 5.560 |
| 85 | 5.320 | 86 | 5.486 | 87 | 5.404 | 88 | 5.428 |
| 89 | 5.663 | 90 | 5.401 | 91 | 5.580 | 92 | 5.484 |
| 93 | 5.495 | 94 | 5.319 | 95 | 5.267 | 96 | 5.618 |
| 97 | 5.431 | 98 | 5.327 | 99 | 5.252 | 100 | 5.547 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_24 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.280 | 2 | 5.283 | 3 | 5.409 | 4 | 5.651 |
| 5 | 5.340 | 6 | 5.620 | 7 | 5.366 | 8 | 5.353 |
| 9 | 5.501 | 10 | 5.456 | 11 | 5.573 | 12 | 5.583 |
| 13 | 5.375 | 14 | 5.630 | 15 | 5.291 | 16 | 5.333 |
| 17 | 5.477 | 18 | 5.453 | 19 | 5.513 | 20 | 5.510 |
| 21 | 5.445 | 22 | 5.407 | 23 | 5.401 | 24 | 5.671 |
| 25 | 5.523 | 26 | 5.428 | 27 | 5.655 | 28 | 5.603 |
| 29 | 5.650 | 30 | 5.270 | 31 | 5.348 | 32 | 5.367 |
| 33 | 5.564 | 34 | 5.673 | 35 | 5.362 | 36 | 5.378 |
| 37 | 5.528 | 38 | 5.334 | 39 | 5.365 | 40 | 5.568 |
| 41 | 5.341 | 42 | 5.636 | 43 | 5.411 | 44 | 5.549 |
| 45 | 5.394 | 46 | 5.271 | 47 | 5.420 | 48 | 5.724 |
| 49 | 5.467 | 50 | 5.423 | 51 | 5.427 | 52 | 5.580 |
| 53 | 5.611 | 54 | 5.313 | 55 | 5.584 | 56 | 5.553 |
| 57 | 5.396 | 58 | 5.688 | 59 | 5.516 | 60 | 5.433 |
| 61 | 5.487 | 62 | 5.308 | 63 | 5.296 | 64 | 5.338 |
| 65 | 5.666 | 66 | 5.464 | 67 | 5.389 | 68 | 5.421 |
| 69 | 5.721 | 70 | 5.605 | 71 | 5.555 | 72 | 5.447 |
| 73 | 5.455 | 74 | 5.567 | 75 | 5.585 | 76 | 5.656 |
| 77 | 5.469 | 78 | 5.640 | 79 | 5.629 | 80 | 5.424 |
| 81 | 5.481 | 82 | 5.329 | 83 | 5.342 | 84 | 5.610 |
| 85 | 5.710 | 86 | 5.489 | 87 | 5.343 | 88 | 5.442 |
| 89 | 5.692 | 90 | 5.292 | 91 | 5.702 | 92 | 5.601 |
| 93 | 5.491 | 94 | 5.626 | 95 | 5.644 | 96 | 5.641 |
| 97 | 5.406 | 98 | 5.450 | 99 | 5.569 | 100 | 5.690 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_25 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.615 | 2 | 5.657 | 3 | 5.676 | 4 | 5.592 |
| 5 | 5.327 | 6 | 5.300 | 7 | 5.337 | 8 | 5.680 |
| 9 | 5.448 | 10 | 5.690 | 11 | 5.417 | 12 | 5.567 |
| 13 | 5.604 | 14 | 5.694 | 15 | 5.516 | 16 | 5.503 |
| 17 | 5.312 | 18 | 5.598 | 19 | 5.696 | 20 | 5.383 |
| 21 | 5.718 | 22 | 5.475 | 23 | 5.603 | 24 | 5.464 |
| 25 | 5.425 | 26 | 5.677 | 27 | 5.320 | 28 | 5.367 |
| 29 | 5.313 | 30 | 5.436 | 31 | 5.463 | 32 | 5.699 |
| 33 | 5.565 | 34 | 5.371 | 35 | 5.411 | 36 | 5.659 |
| 37 | 5.661 | 38 | 5.649 | 39 | 5.391 | 40 | 5.589 |
| 41 | 5.452 | 42 | 5.410 | 43 | 5.484 | 44 | 5.302 |
| 45 | 5.692 | 46 | 5.270 | 47 | 5.386 | 48 | 5.279 |
| 49 | 5.601 | 50 | 5.513 | 51 | 5.602 | 52 | 5.673 |
| 53 | 5.501 | 54 | 5.557 | 55 | 5.494 | 56 | 5.254 |
| 57 | 5.571 | 58 | 5.264 | 59 | 5.573 | 60 | 5.440 |
| 61 | 5.281 | 62 | 5.423 | 63 | 5.358 | 64 | 5.500 |
| 65 | 5.701 | 66 | 5.525 | 67 | 5.446 | 68 | 5.369 |
| 69 | 5.499 | 70 | 5.582 | 71 | 5.717 | 72 | 5.664 |
| 73 | 5.515 | 74 | 5.514 | 75 | 5.461 | 76 | 5.631 |
| 77 | 5.719 | 78 | 5.606 | 79 | 5.483 | 80 | 5.449 |
| 81 | 5.458 | 82 | 5.447 | 83 | 5.616 | 84 | 5.482 |
| 85 | 5.453 | 86 | 5.263 | 87 | 5.542 | 88 | 5.399 |
| 89 | 5.469 | 90 | 5.275 | 91 | 5.295 | 92 | 5.291 |
| 93 | 5.416 | 94 | 5.444 | 95 | 5.599 | 96 | 5.522 |
| 97 | 5.640 | 98 | 5.632 | 99 | 5.472 | 100 | 5.583 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_26 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.339 | 2 | 5.672 | 3 | 5.594 | 4 | 5.694 |
| 5 | 5.660 | 6 | 5.647 | 7 | 5.656 | 8 | 5.705 |
| 9 | 5.551 | 10 | 5.542 | 11 | 5.295 | 12 | 5.316 |
| 13 | 5.454 | 14 | 5.592 | 15 | 5.582 | 16 | 5.303 |
| 17 | 5.465 | 18 | 5.417 | 19 | 5.512 | 20 | 5.710 |
| 21 | 5.289 | 22 | 5.286 | 23 | 5.277 | 24 | 5.440 |
| 25 | 5.584 | 26 | 5.518 | 27 | 5.505 | 28 | 5.597 |
| 29 | 5.326 | 30 | 5.371 | 31 | 5.374 | 32 | 5.639 |
| 33 | 5.355 | 34 | 5.609 | 35 | 5.618 | 36 | 5.463 |
| 37 | 5.425 | 38 | 5.404 | 39 | 5.711 | 40 | 5.506 |
| 41 | 5.394 | 42 | 5.431 | 43 | 5.703 | 44 | 5.489 |
| 45 | 5.596 | 46 | 5.575 | 47 | 5.515 | 48 | 5.655 |
| 49 | 5.652 | 50 | 5.494 | 51 | 5.358 | 52 | 5.648 |
| 53 | 5.376 | 54 | 5.457 | 55 | 5.279 | 56 | 5.707 |
| 57 | 5.412 | 58 | 5.396 | 59 | 5.319 | 60 | 5.430 |
| 61 | 5.363 | 62 | 5.379 | 63 | 5.544 | 64 | 5.364 |
| 65 | 5.499 | 66 | 5.622 | 67 | 5.476 | 68 | 5.536 |
| 69 | 5.487 | 70 | 5.587 | 71 | 5.452 | 72 | 5.418 |
| 73 | 5.333 | 74 | 5.321 | 75 | 5.528 | 76 | 5.574 |
| 77 | 5.619 | 78 | 5.386 | 79 | 5.633 | 80 | 5.467 |
| 81 | 5.600 | 82 | 5.500 | 83 | 5.504 | 84 | 5.265 |
| 85 | 5.625 | 86 | 5.359 | 87 | 5.485 | 88 | 5.372 |
| 89 | 5.569 | 90 | 5.456 | 91 | 5.573 | 92 | 5.581 |
| 93 | 5.281 | 94 | 5.314 | 95 | 5.721 | 96 | 5.650 |
| 97 | 5.713 | 98 | 5.275 | 99 | 5.686 | 100 | 5.708 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_27 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.452 | 2 | 5.650 | 3 | 5.373 | 4 | 5.568 |
| 5 | 5.602 | 6 | 5.448 | 7 | 5.593 | 8 | 5.367 |
| 9 | 5.529 | 10 | 5.515 | 11 | 5.598 | 12 | 5.338 |
| 13 | 5.380 | 14 | 5.524 | 15 | 5.371 | 16 | 5.401 |
| 17 | 5.522 | 18 | 5.411 | 19 | 5.715 | 20 | 5.590 |
| 21 | 5.300 | 22 | 5.691 | 23 | 5.433 | 24 | 5.430 |
| 25 | 5.670 | 26 | 5.318 | 27 | 5.319 | 28 | 5.333 |
| 29 | 5.260 | 30 | 5.425 | 31 | 5.530 | 32 | 5.708 |
| 33 | 5.722 | 34 | 5.712 | 35 | 5.501 | 36 | 5.654 |
| 37 | 5.485 | 38 | 5.424 | 39 | 5.638 | 40 | 5.445 |
| 41 | 5.564 | 42 | 5.439 | 43 | 5.376 | 44 | 5.442 |
| 45 | 5.619 | 46 | 5.552 | 47 | 5.347 | 48 | 5.408 |
| 49 | 5.316 | 50 | 5.643 | 51 | 5.269 | 52 | 5.484 |
| 53 | 5.687 | 54 | 5.419 | 55 | 5.573 | 56 | 5.473 |
| 57 | 5.327 | 58 | 5.293 | 59 | 5.611 | 60 | 5.475 |
| 61 | 5.537 | 62 | 5.583 | 63 | 5.444 | 64 | 5.661 |
| 65 | 5.551 | 66 | 5.255 | 67 | 5.364 | 68 | 5.349 |
| 69 | 5.574 | 70 | 5.588 | 71 | 5.680 | 72 | 5.497 |
| 73 | 5.585 | 74 | 5.534 | 75 | 5.365 | 76 | 5.721 |
| 77 | 5.469 | 78 | 5.488 | 79 | 5.406 | 80 | 5.348 |
| 81 | 5.504 | 82 | 5.671 | 83 | 5.651 | 84 | 5.375 |
| 85 | 5.286 | 86 | 5.507 | 87 | 5.414 | 88 | 5.519 |
| 89 | 5.684 | 90 | 5.438 | 91 | 5.520 | 92 | 5.265 |
| 93 | 5.404 | 94 | 5.711 | 95 | 5.586 | 96 | 5.657 |
| 97 | 5.302 | 98 | 5.575 | 99 | 5.490 | 100 | 5.464 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_28 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.434 | 2 | 5.680 | 3 | 5.335 | 4 | 5.560 |
| 5 | 5.369 | 6 | 5.305 | 7 | 5.710 | 8 | 5.275 |
| 9 | 5.315 | 10 | 5.475 | 11 | 5.269 | 12 | 5.460 |
| 13 | 5.533 | 14 | 5.627 | 15 | 5.702 | 16 | 5.661 |
| 17 | 5.707 | 18 | 5.356 | 19 | 5.687 | 20 | 5.328 |
| 21 | 5.656 | 22 | 5.563 | 23 | 5.581 | 24 | 5.361 |
| 25 | 5.694 | 26 | 5.468 | 27 | 5.456 | 28 | 5.304 |
| 29 | 5.499 | 30 | 5.255 | 31 | 5.391 | 32 | 5.647 |
| 33 | 5.320 | 34 | 5.653 | 35 | 5.298 | 36 | 5.536 |
| 37 | 5.665 | 38 | 5.268 | 39 | 5.623 | 40 | 5.721 |
| 41 | 5.620 | 42 | 5.611 | 43 | 5.313 | 44 | 5.570 |
| 45 | 5.545 | 46 | 5.716 | 47 | 5.524 | 48 | 5.628 |
| 49 | 5.698 | 50 | 5.558 | 51 | 5.278 | 52 | 5.723 |
| 53 | 5.420 | 54 | 5.359 | 55 | 5.722 | 56 | 5.492 |
| 57 | 5.446 | 58 | 5.354 | 59 | 5.474 | 60 | 5.638 |
| 61 | 5.720 | 62 | 5.618 | 63 | 5.582 | 64 | 5.326 |
| 65 | 5.398 | 66 | 5.410 | 67 | 5.634 | 68 | 5.344 |
| 69 | 5.697 | 70 | 5.253 | 71 | 5.519 | 72 | 5.424 |
| 73 | 5.594 | 74 | 5.286 | 75 | 5.599 | 76 | 5.264 |
| 77 | 5.718 | 78 | 5.576 | 79 | 5.682 | 80 | 5.432 |
| 81 | 5.584 | 82 | 5.462 | 83 | 5.525 | 84 | 5.336 |
| 85 | 5.577 | 86 | 5.459 | 87 | 5.714 | 88 | 5.449 |
| 89 | 5.483 | 90 | 5.490 | 91 | 5.347 | 92 | 5.277 |
| 93 | 5.478 | 94 | 5.292 | 95 | 5.274 | 96 | 5.377 |
| 97 | 5.617 | 98 | 5.367 | 99 | 5.472 | 100 | 5.337 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_29 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.410 | 2 | 5.585 | 3 | 5.609 | 4 | 5.523 |
| 5 | 5.304 | 6 | 5.466 | 7 | 5.262 | 8 | 5.617 |
| 9 | 5.311 | 10 | 5.677 | 11 | 5.590 | 12 | 5.283 |
| 13 | 5.305 | 14 | 5.601 | 15 | 5.404 | 16 | 5.690 |
| 17 | 5.302 | 18 | 5.655 | 19 | 5.668 | 20 | 5.389 |
| 21 | 5.412 | 22 | 5.709 | 23 | 5.286 | 24 | 5.631 |
| 25 | 5.626 | 26 | 5.487 | 27 | 5.257 | 28 | 5.491 |
| 29 | 5.328 | 30 | 5.345 | 31 | 5.651 | 32 | 5.275 |
| 33 | 5.605 | 34 | 5.430 | 35 | 5.588 | 36 | 5.705 |
| 37 | 5.289 | 38 | 5.694 | 39 | 5.365 | 40 | 5.307 |
| 41 | 5.673 | 42 | 5.288 | 43 | 5.458 | 44 | 5.363 |
| 45 | 5.573 | 46 | 5.424 | 47 | 5.654 | 48 | 5.354 |
| 49 | 5.548 | 50 | 5.696 | 51 | 5.440 | 52 | 5.701 |
| 53 | 5.629 | 54 | 5.390 | 55 | 5.334 | 56 | 5.507 |
| 57 | 5.434 | 58 | 5.724 | 59 | 5.485 | 60 | 5.444 |
| 61 | 5.527 | 62 | 5.428 | 63 | 5.360 | 64 | 5.377 |
| 65 | 5.542 | 66 | 5.641 | 67 | 5.423 | 68 | 5.446 |
| 69 | 5.483 | 70 | 5.478 | 71 | 5.537 | 72 | 5.293 |
| 73 | 5.612 | 74 | 5.476 | 75 | 5.445 | 76 | 5.702 |
| 77 | 5.596 | 78 | 5.388 | 79 | 5.544 | 80 | 5.499 |
| 81 | 5.621 | 82 | 5.353 | 83 | 5.402 | 84 | 5.603 |
| 85 | 5.650 | 86 | 5.469 | 87 | 5.327 | 88 | 5.313 |
| 89 | 5.721 | 90 | 5.432 | 91 | 5.646 | 92 | 5.680 |
| 93 | 5.640 | 94 | 5.295 | 95 | 5.606 | 96 | 5.604 |
| 97 | 5.539 | 98 | 5.325 | 99 | 5.468 | 100 | 5.484 |

| Hopping Frequency Sequence Name: HOP_FREQ_SEQ_30 | | | | | | | |
|---|---|---|---|---|---|---|---|
| SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) | SEQ# | Frequency (GHz) |
| 1 | 5.631 | 2 | 5.628 | 3 | 5.645 | 4 | 5.347 |
| 5 | 5.591 | 6 | 5.427 | 7 | 5.333 | 8 | 5.692 |
| 9 | 5.441 | 10 | 5.504 | 11 | 5.600 | 12 | 5.551 |
| 13 | 5.271 | 14 | 5.647 | 15 | 5.646 | 16 | 5.406 |
| 17 | 5.613 | 18 | 5.291 | 19 | 5.362 | 20 | 5.394 |
| 21 | 5.470 | 22 | 5.458 | 23 | 5.546 | 24 | 5.563 |
| 25 | 5.318 | 26 | 5.397 | 27 | 5.260 | 28 | 5.636 |
| 29 | 5.576 | 30 | 5.430 | 31 | 5.391 | 32 | 5.460 |
| 33 | 5.361 | 34 | 5.708 | 35 | 5.698 | 36 | 5.544 |
| 37 | 5.258 | 38 | 5.474 | 39 | 5.703 | 40 | 5.416 |
| 41 | 5.657 | 42 | 5.328 | 43 | 5.277 | 44 | 5.617 |
| 45 | 5.449 | 46 | 5.489 | 47 | 5.575 | 48 | 5.268 |
| 49 | 5.294 | 50 | 5.723 | 51 | 5.644 | 52 | 5.590 |
| 53 | 5.256 | 54 | 5.721 | 55 | 5.261 | 56 | 5.259 |
| 57 | 5.514 | 58 | 5.476 | 59 | 5.345 | 60 | 5.459 |
| 61 | 5.462 | 62 | 5.266 | 63 | 5.407 | 64 | 5.488 |
| 65 | 5.286 | 66 | 5.371 | 67 | 5.571 | 68 | 5.556 |
| 69 | 5.588 | 70 | 5.654 | 71 | 5.678 | 72 | 5.354 |
| 73 | 5.472 | 74 | 5.526 | 75 | 5.487 | 76 | 5.468 |
| 77 | 5.508 | 78 | 5.388 | 79 | 5.446 | 80 | 5.520 |
| 81 | 5.418 | 82 | 5.390 | 83 | 5.550 | 84 | 5.482 |
| 85 | 5.337 | 86 | 5.404 | 87 | 5.664 | 88 | 5.465 |
| 89 | 5.598 | 90 | 5.257 | 91 | 5.392 | 92 | 5.516 |
| 93 | 5.448 | 94 | 5.327 | 95 | 5.614 | 96 | 5.594 |
| 97 | 5.633 | 98 | 5.637 | 99 | 5.715 | 100 | 5.329 |

**--- END ---**