DFS Test Report

Report No.:	RF191209C26B-1
FCC ID:	2AKCZ-0F8
Test Model:	APL62-0F8
Received Date:	Dec. 09, 2019
Test Date:	Jan. 25 ~ Feb. 13, 2023
Issued Date:	Mar. 17, 2023
Applicant:	SonicWall Inc.
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Issued By:	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch 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

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Release Control Record

Issue No.	Description	Date Issued
RF191209C26B-1	Original release.	Mar. 17, 2023

1 Certificate of Conformity

Product:	Wireless Network Security Appliance
Brand:	SONICWALL
Test Model:	APL62-0F8
Sample Status:	Engineering sample
Applicant:	SonicWall Inc.
Test Date:	Jan. 25 ~ Feb. 13, 2023
Standards:	FCC Part 15, Subpart E (Section 15.407)
References Test Guidance:	KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02

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.

Prepared by : _____ , **Date:** Mar. 17, 2023

Polly Chien / Specialist

Approved by : _____ , **Date:** Mar. 17, 2023

Jeremy Lin / Project Engineer

2 EUT Information

2.1 Operating Frequency Bands and Mode of EUT

Table 1: Operating Frequency Bands and Mode of EUT

Operational Mode	Operating Frequency Range	
	5250~5350MHz	5470~5725MHz
AP	✓	✓
AP+Mesh Gateway	✓	✓
WDS Station	✓	✓
AP+WDS Station	✓	✓

2.2 EUT Software and Firmware Version

Table 2: The EUT Software/Firmware Version

No.	Product	Model No.	Firmware Version
1	Wireless Network Security Appliance	APL62-0F8	SonicOS 7.1.0-6064-D5100

2.3 Description of Available Antennas to the EUT

Table 3: Antenna List

ANT No.	Antenna Type	Operation Frequency Range (MHz)	Min. Gain (dBi)	Max. Gain (dBi)
1	Dipole	5250~5725	5.73	5.85
2	Dipole	5250~5725	5.73	5.85

*Detail antenna specification please refer to antenna datasheet and/an antenna gain measurement report.

Note:

Maximum Correlated Directional Gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2 / N_{ANT}]$ dBi

5250~5725MHz Directional Gain = 8.86 dBi

2.4 EUT Maximum Conducted Power

Table 4: The Measured Conducted Output Power

CDD Mode

802.11a

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	120.154	20.80
5470~5725	119.653	20.78

802.11n (HT20)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	138.384	21.41
5470~5725	131.979	21.21

802.11n (HT40)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	203.495	23.09
5470~5725	191.313	22.82

802.11ac (VHT80)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	58.653	17.68
5470~5725	74.179	18.70

Beamforming Mode

802.11n (HT20)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	122.768	20.89
5470~5725	115.363	20.62

802.11n (HT40)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	127.510	21.06
5470~5725	120.305	20.80

802.11ac (VHT80)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	58.653	17.68
5470~5725	74.179	18.70

2.5 EUT Maximum E.I.R.P. Power

Table 5: The EIRP Output Power List

CDD Mode

802.11a

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	462.381	26.65
5470~5725	460.257	26.63

802.11n (HT20)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	532.108	27.26
5470~5725	508.159	27.06

802.11n (HT40)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	783.430	28.94
5470~5725	736.207	28.67

802.11ac (VHT80)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	225.424	23.53
5470~5725	285.102	24.55

Beamforming Mode

802.11n (HT20)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	944.246	29.75
5470~5725	887.292	29.48

802.11n (HT40)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	980.718	29.92
5470~5725	925.295	29.66

802.11ac (VHT80)

Frequency Band (MHz)	Max. Power	
	Output Power (mW)	Output Power (dBm)
5250~5350	451.118	26.54
5470~5725	570.533	27.56

2.6 Transmit Power Control (TPC)

U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band 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.

Maximum EIRP of this device is 980.718 mW which is greater than 500mW, therefore it's require TPC function.

The UUT can adjust a transmitter's output power based on the signal level present at the receiver. TPC is auto controlled by software

Applicable	E.I.R.P	FCC 15.407 (h)(1)
√	>500mW	The TPC mechanism is required for system with an E.I.R.P of above 500mW
	<500mW	The TPC mechanism is not required for system with an E.I.R.P of less 500mW

2.7 Statement of Manufacturer

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

3. U-NII DFS Rule Requirements

3.1 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 6 and 7 for the applicability of DFS requirements for each of the operational modes.

Table 6: 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 7: 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.		

3.2 Test Limits and Radar Signal Parameters

Detection Threshold Values

Table 8: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. 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. Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

Table 9: DFS Response Requirement Values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power 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. 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. 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 Signals

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 10: 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 --- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ 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 11: 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 12: 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

Test Plan:

a) AP only

Requirement	Operational Mode
	Master
DFS Detection Threshold	Master mode
Channel Availability Check Time	Master mode
Channel Closing Transmission Time	Master mode
Channel Move Time	Master mode
In-Service Monitoring	Master mode
U-NII Detection Bandwidth	Master mode
Non-Occupancy Period	Master mode
Uniform Spreading	Master mode

Note:
Master mode only

b) AP + Mesh Gateway

Requirement	Operational Mode
	Master
DFS Detection Threshold	Note (Master mode 1)
Channel Availability Check Time	Note (Master mode 1)
Channel Closing Transmission Time	Note (Master mode 1)
Channel Move Time	Note (Master mode 1)
In-Service Monitoring	Spot Check ,Note (Master mode 1)
U-NII Detection Bandwidth	Note (Master mode 1)
Non-Occupancy Period	Note (Master mode 1)
Uniform Spreading	Note (Master mode 1)

Note:
Master mode 1: Inject DFS radar to APL62-0F8 (AP) device. (Follow original Master project test result and spot check “In-service monitoring” at maximum transmit bandwidth = 80MHz.)

c) WDS Station

Requirement	Operational Mode	
	Master	Client without radar detection
DFS Detection Threshold	Note (Master mode 1)	---
Channel Availability Check Time	Note (Master mode 1)	---
Channel Closing Transmission Time	Note (Master mode 1)	Test
Channel Move Time	Note (Master mode 1)	Test
In-Service Monitoring	Spot Check, Note (Master mode 1)	---
U-NII Detection Bandwidth	Note (Master mode 1)	---
Non-Occupancy Period	Note (Master mode 1)	Test
Uniform Spreading	Note (Master mode 1)	---

Note:
Master mode 1: Inject DFS radar to APL62-0F8 WDS Station(AP) device, (Follow original Master project test result.) and spot check “In-Service Monitoring” at maximum transmit bandwidth = 80MHz.
Client W/O radar detection mode: Monitor APL62-0F8 WDS Station(Client mode) Device.

d) AP + WDS Station(AP)

The AP and WDS station(AP) are two independent master modes,
AP & WDS station(AP) have their own independent DFS functions, which are not affected by each other.

Requirement	Operational Mode	
	Master Mode1	Master Mode2
DFS Detection Threshold	Note (Master mode1)	Note (Master mode2)
Channel Availability Check Time	Note (Master mode1)	Note (Master mode2)
Channel Closing Transmission Time	Note (Master mode1)	Note (Master mode2)
Channel Move Time	Note (Master mode1)	Note (Master mode2)
In-Service Monitoring	Spot Check, Note (Master mode1)	Note (Master mode2)
U-NII Detection Bandwidth	Note (Master mode1)	Note (Master mode2)
Non-Occupancy Period	Note (Master mode1)	Note (Master mode2)
Uniform Spreading	Note (Master mode1)	Note (Master mode2)

Note:
Master mode 1: Inject DFS radar to APL62-0F8 (AP) device, (Follow original Master project test result.) and spot check “In-Service Monitoring” at maximum transmit bandwidth = 80MHz.
Master mode 2: Inject DFS radar to APL62-0F8 WDS Station(AP mode) device and test Full DFS items.

4. Test & Support Equipment List

4.1 Test Instruments

Table 13: Test Instruments List

Description	Brand	Model No.	Serial No.	Date Of Calibration	Due Date Of Calibration
Spectrum analyzer	R&S	ESR	101451	Mar. 24, 2022	Mar. 23, 2023
Signal generator	KEYSIGHT	MXG	MY53052282	Jan. 06, 2023	Jan. 05, 2024
Horn antenna	Schwarzbeck	BBHA 9120 D	9120D-563	Nov. 13, 2022	Nov. 12, 2023
RF coaxial cable	HUBER SUHNER	SUCOFLEX 104	CABLE-DFS-01-254 644	NA	NA

Note: Calibrate the RF coaxial cable before each test and use the radiation or conducted method to calibrate the reference FCC KDB 412172 standard.

4.2 Description of Support Units

Table 14: Support Unit Information.

No.	Product	Brand	Model No.	FCC ID
1	Wireless module	Intel	AX200	PD9AX200NG
2	Wireless Access Point	SONICWALL	APL43-0C2	2AKCZ-0C2
3	Network Security Appliance	SONICWALL	APL62-0F8 (TZ570W)	2AKCZ-101
4	WiFi USB Adapter	NETGEAR	A6210	PY313400249

NOTE: This device No.1 was functioned as a ☐Master ☒Slave device during the DFS Master test.
This device No.2& No.3 was functioned as a ☒Master ☐Slave device during the DFS Slave test.

Table 15: Software/Firmware Information.

No.	Product	Model No.	Software/Firmware Version
1.	Wireless module	AX200	21.80.2.1
2	Wireless Access Point	APL43-0C2	SonicOS 9.1.0.1-28o
3	Network Security Appliance	APL62-0F8 (TZ570W)	SonicOS 7.1.0-6064-D5100
4	WiFi USB Adapter	NETGEAR	A6210

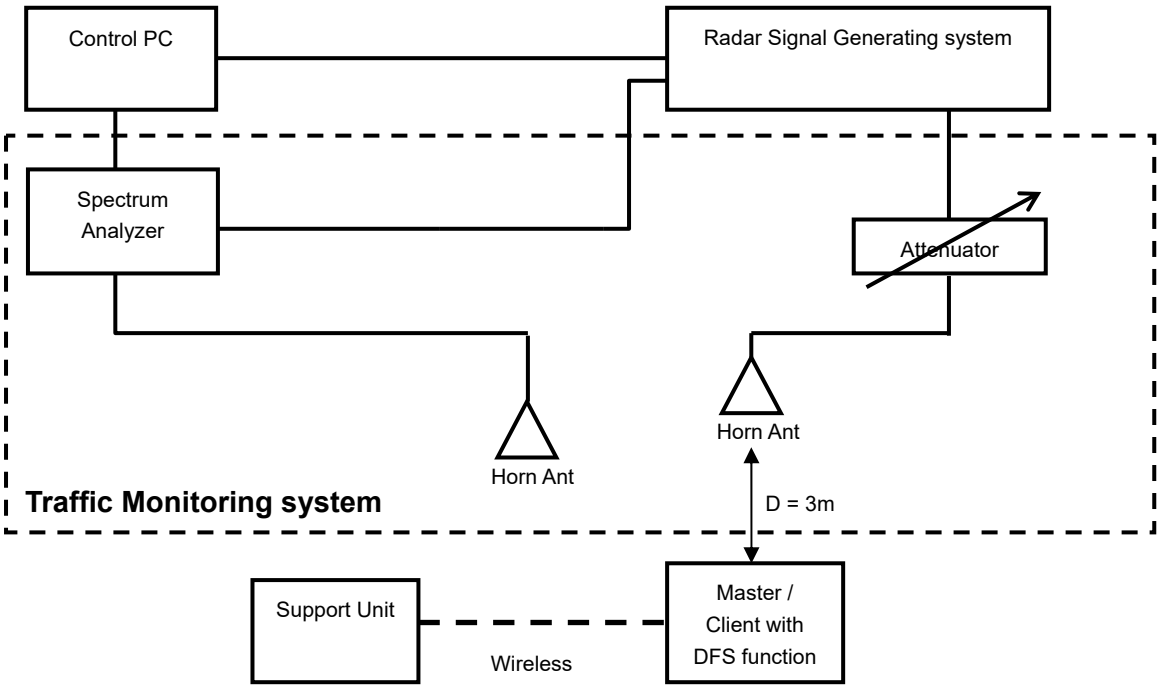
NOTE: This device No.1 was functioned as a ☐Master ☒Slave device during the DFS Master test.
This device No.2 & No.3 was functioned as a ☒Master ☐Slave device during the DFS Slave test.

5. Test Procedure

5.1 DFS Measurement System

A complete DFS Measurement System consists of two subsystems: (1) the Radar Signal Generating Subsystem and (2) the Traffic Monitoring Subsystem. The control PC is necessary for generating the Radar waveforms in Table 10, 11 and 12. The traffic monitoring subsystem is specified to the type of unit under test (UUT).

Radiated Setup Configuration of DFS Measurement System



Channel Loading

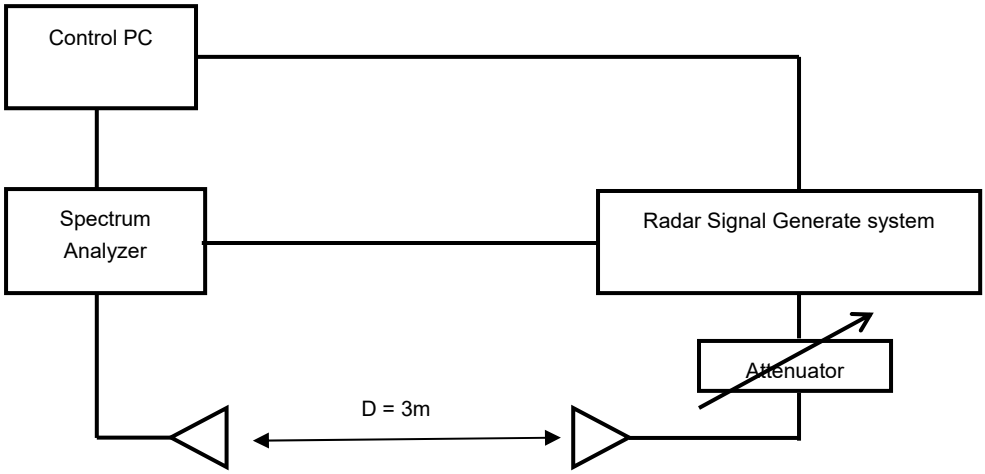
System testing will be performed with channel-loading using means appropriate to the data types that are used by the unlicensed device. The following requirements apply:

	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.
V	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.

5.2 Calibration of DFS Detection Threshold Level

The measured channel is 5500MHz and 5510MHz and 5530MHz. 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.

Radiated setup configuration of Calibration of DFS Detection Threshold Level
The radar signal generate system is gererating waveform pattern of radar types. The amplitude of the radar signal generator system is adjusted to yield a level of–64 dBm as measured on the spectrum analyzer.
The interference detection threshold level is lower than – 64dBm hence it provides margin to the limit.



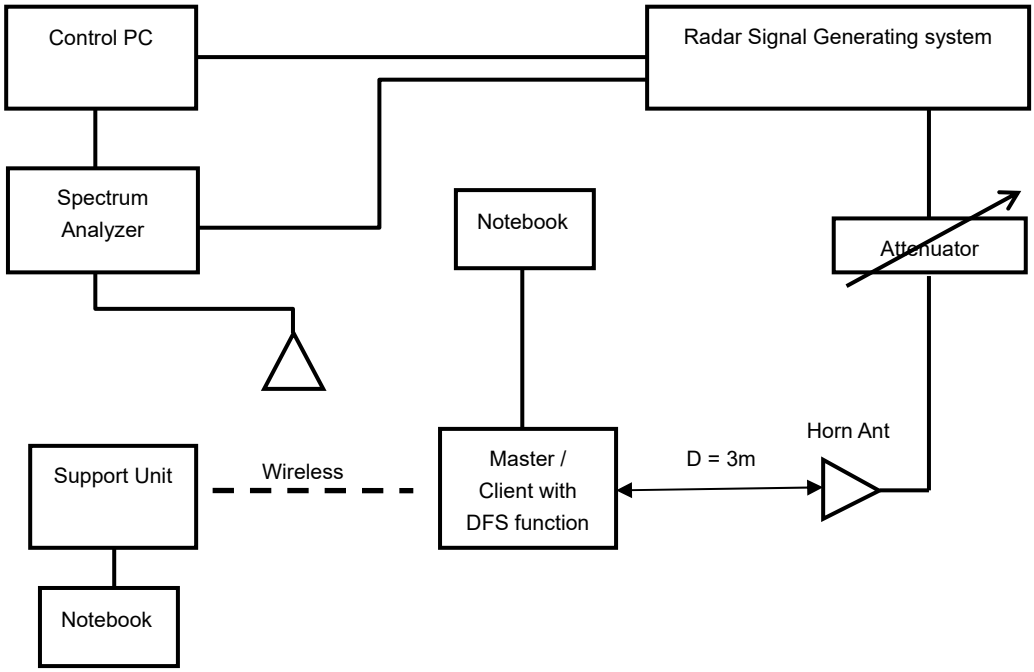
5.3 Deviation from Test Standard

No deviation.

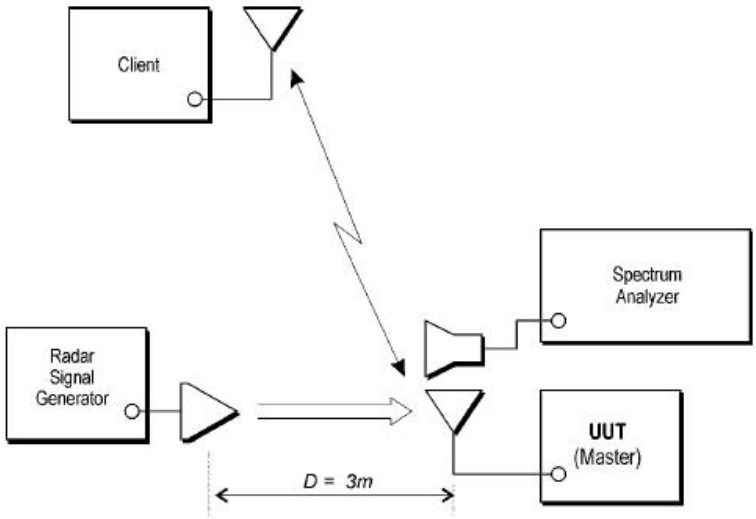
5.4 Radiated Test Setup Configuration

Master Mode

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



5.4.1 Client Without Radar Detection Mode



The UUT is a U-NII Device operating in Client mode without radar detection. The radar test signals are injected into the Master Device.

6. Test Results

6.1 Summary of Test Results

Master mode

Clause	Test Parameter	Remarks	Pass/Fail
15.407	DFS Detection Threshold	Applicable	Pass
15.407	U-NII Detection Bandwidth	Applicable	Pass
15.407	Channel Availability Check Time	Applicable	Pass
15.407	Channel Move Time	Applicable	Pass
15.407	Channel Closing Transmission Time	Applicable	Pass
15.407	Non-Occupancy Period	Applicable	Pass
15.407	Uniform Spreading	Applicable	Pass

Note: Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

Slave mode

Clause	Test Parameter	Remarks	Pass/Fail
15.407	DFS Detection Threshold	Not Applicable	NA
15.407	Channel Availability Check Time	Not Applicable	NA
15.407	Channel Move Time	Applicable	Pass
15.407	Channel Closing Transmission Time	Applicable	Pass
15.407	Non- Occupancy Period	Applicable	Pass
15.407	Uniform Spreading	Not Applicable	NA
15.407	U-NII Detection Bandwidth	Not Applicable	NA
15.407	Non-associated test	Applicable	Pass
15.407	Non-Co-Channel test	Applicable	Pass

Note: Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

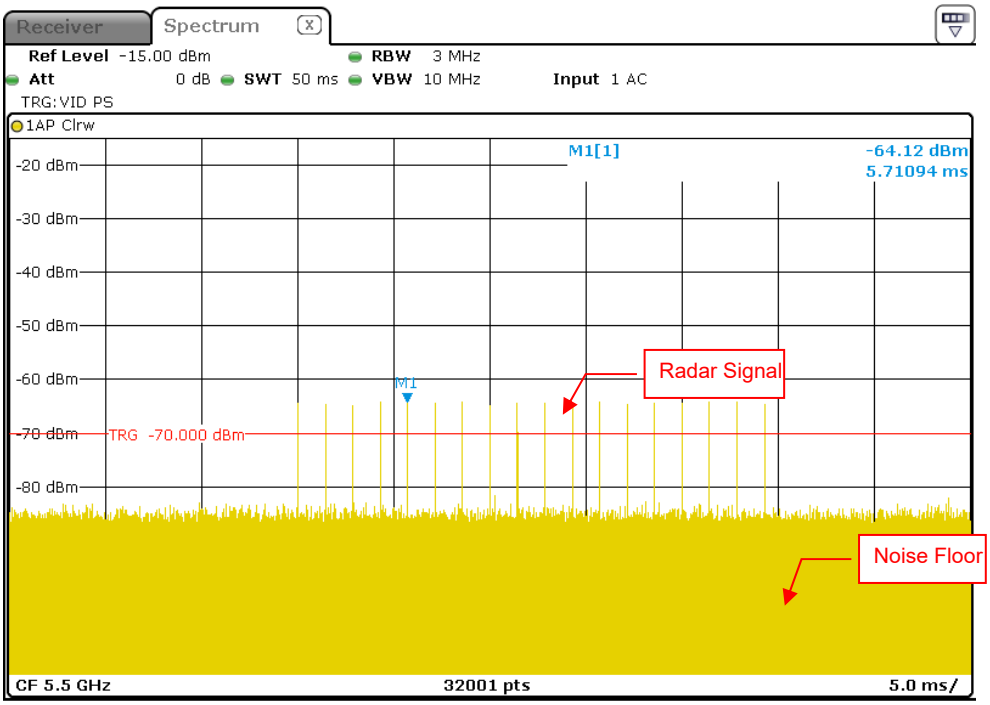
6.2 Test Results

6.2.1 Test Mode: Device Operating in Master Mode

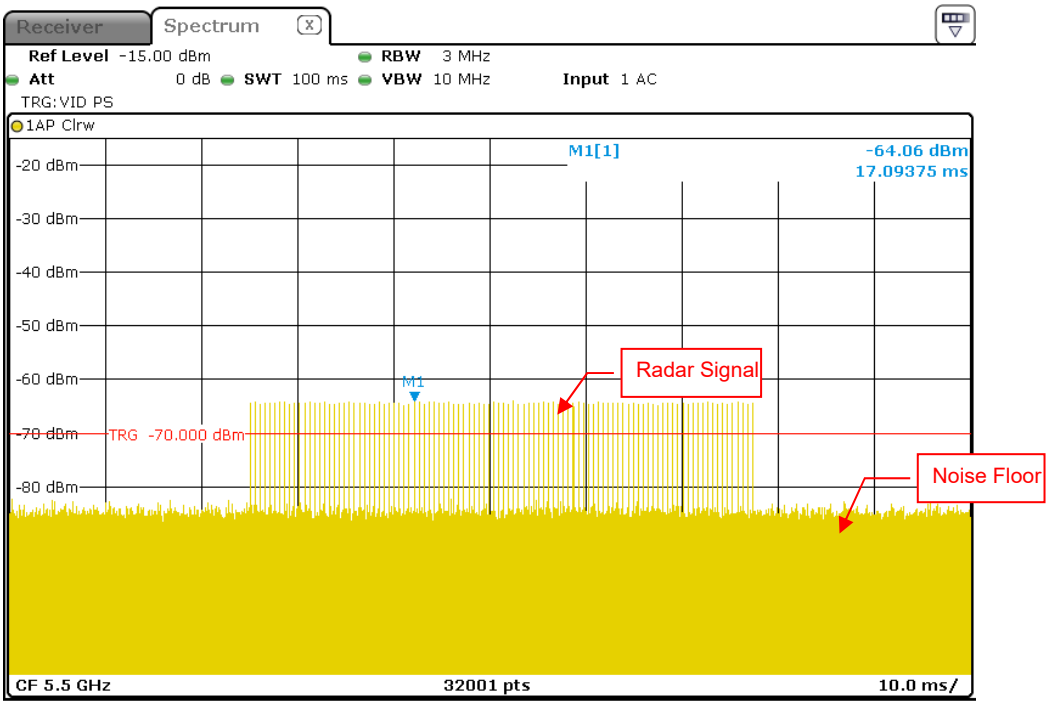
The radar test waveforms are injected into the Master.

DFS Detection Threshold

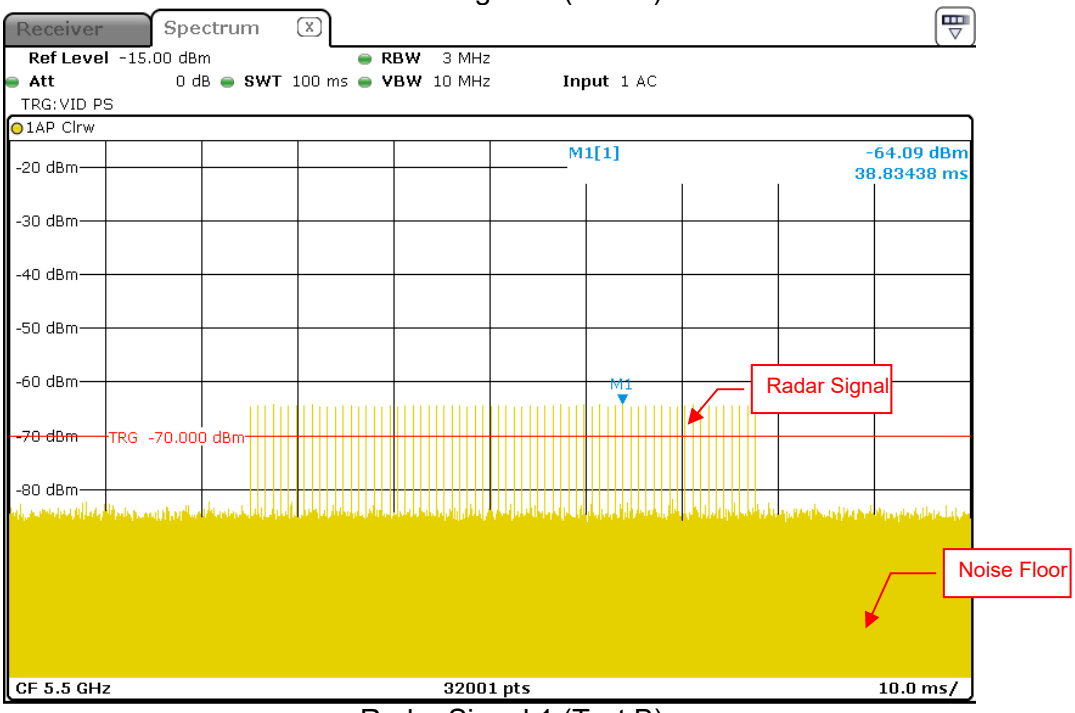
For detection threshold level of -64dBm, the tested level is lower than required level for 1dB, hence it provides margin to the limit.



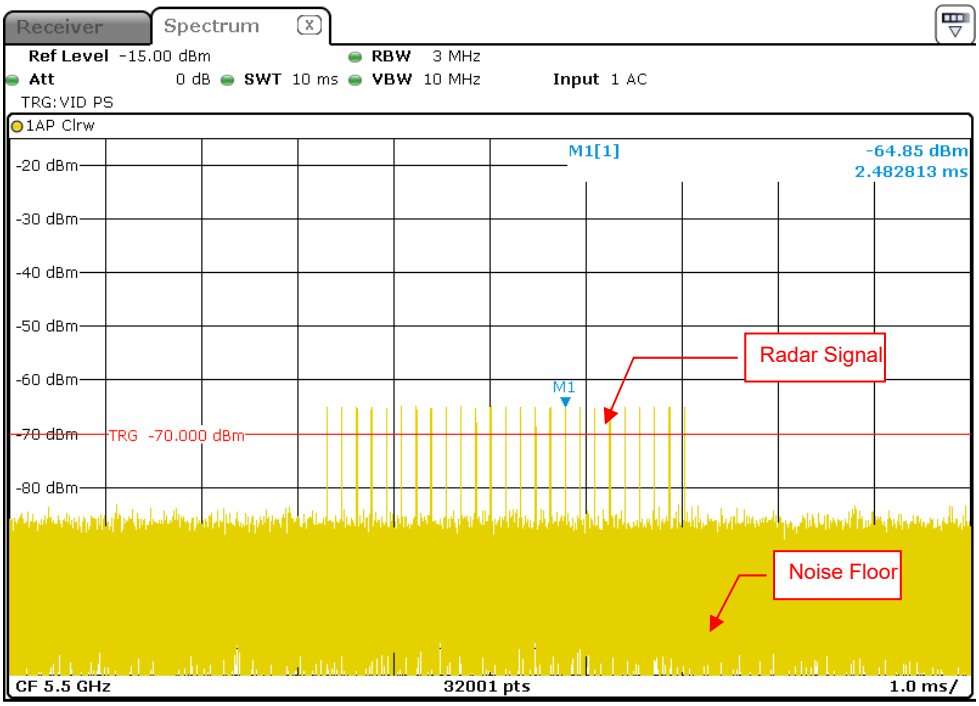
Radar Signal 0



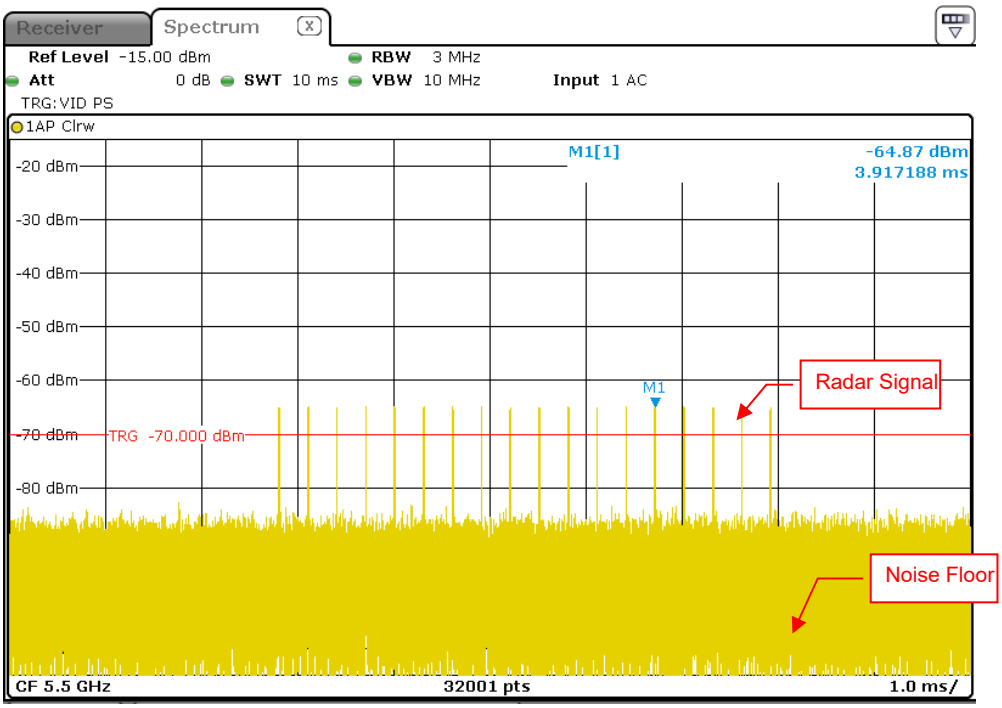
Radar Signal 1 (Test A)



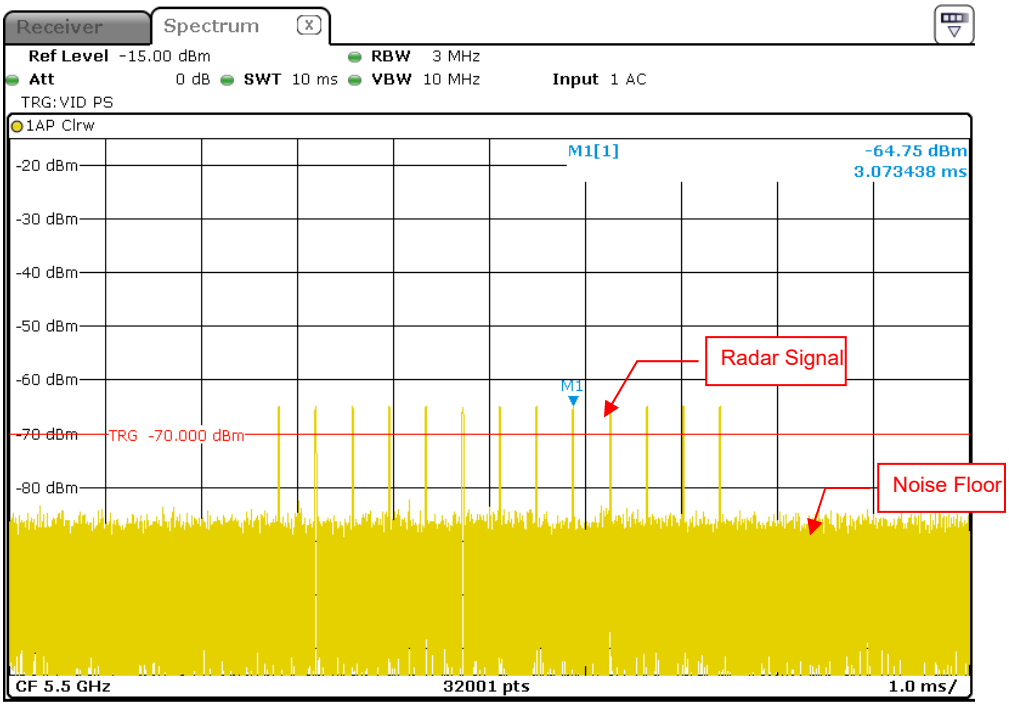
Radar Signal 1 (Test B)



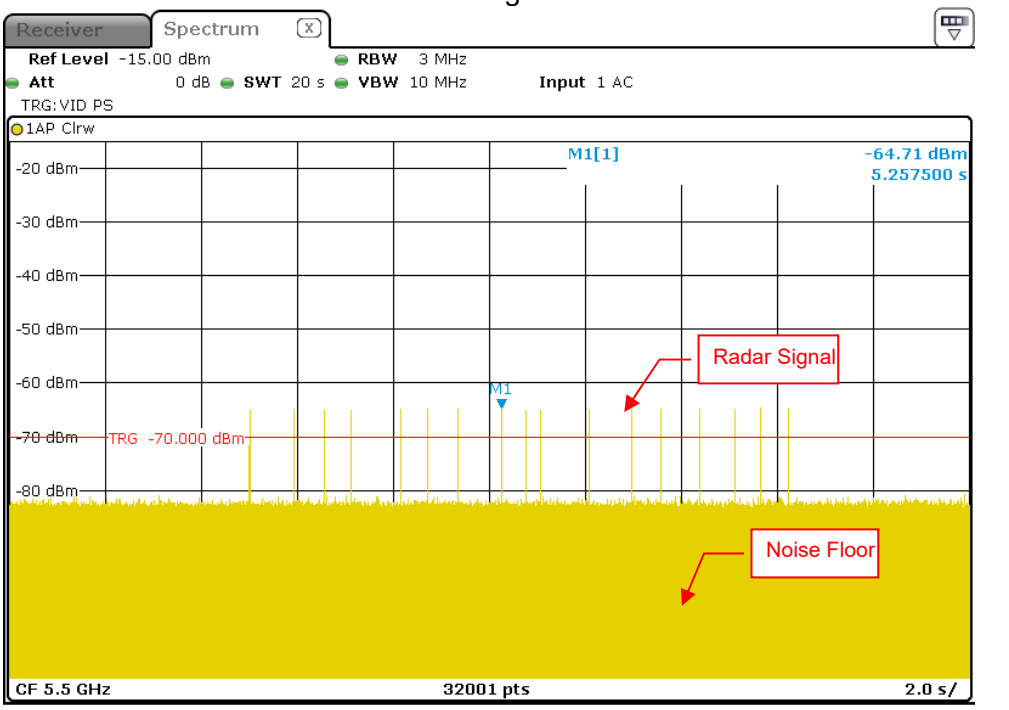
Radar Signal 2



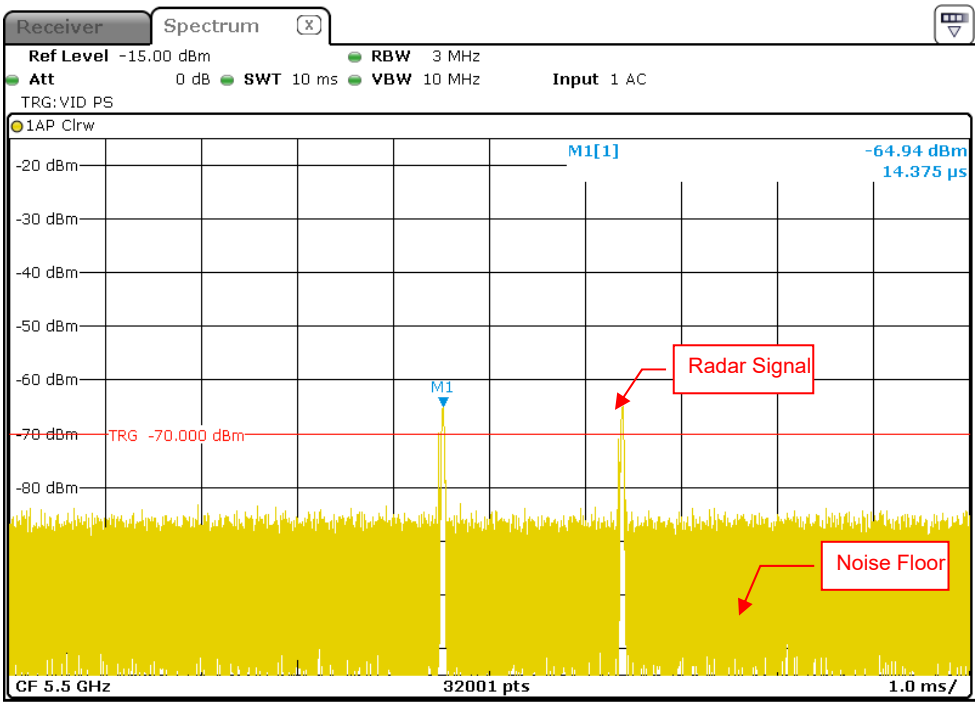
Radar Signal 3



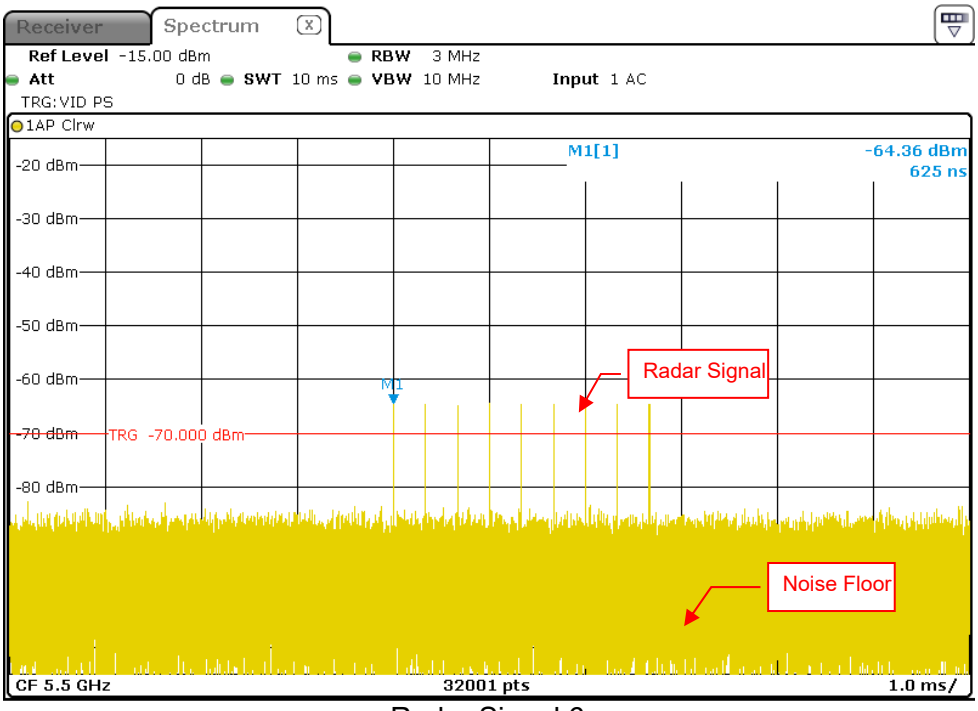
Radar Signal 4



Radar Signal 5



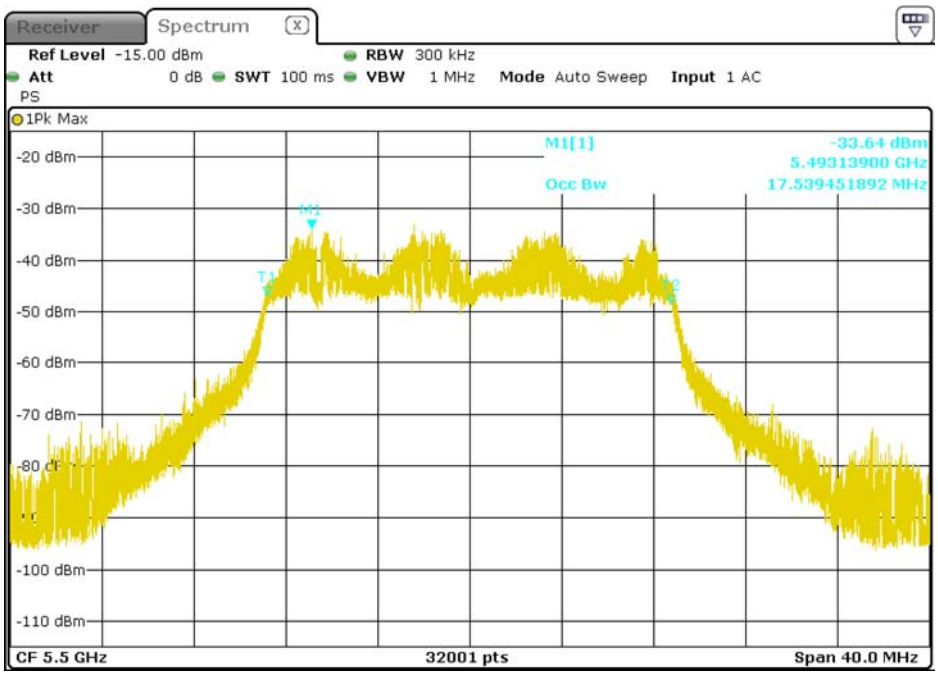
Single Burst of Radar Signal 5



Radar Signal 6

6.2.2 U-NII Detection Bandwidth

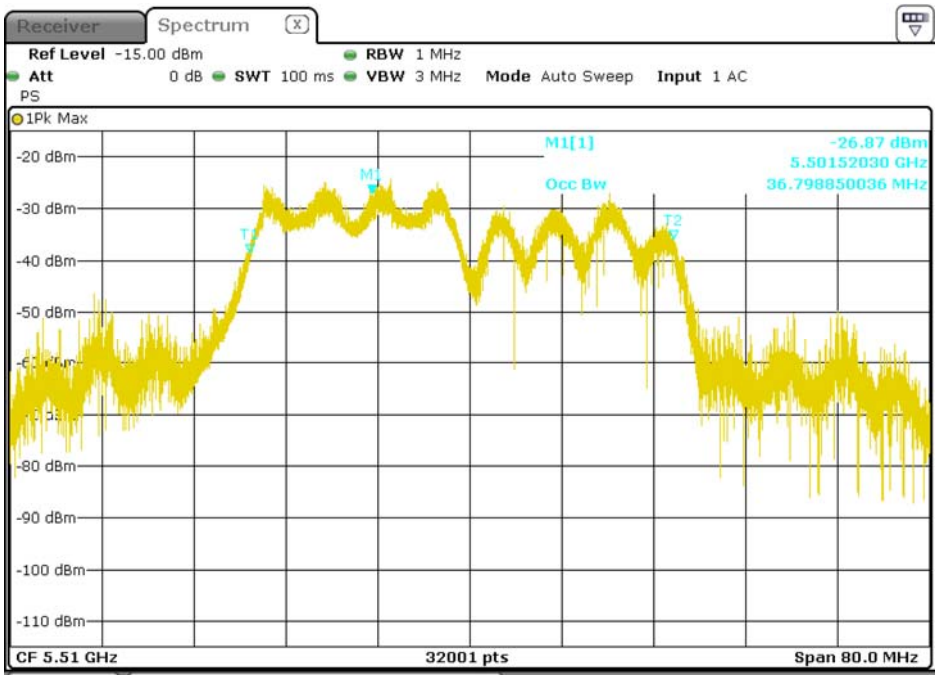
For AP Mode (Master mode1)
IEEE 802.11n HT20



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth : 17.54MHz
UUT Occupied Bandwidth low edge (FL) : 5491.23 MHz
UUT Occupied Bandwidth high edge (FH) : 5508.77 MHz

IEEE 802.11n HT40

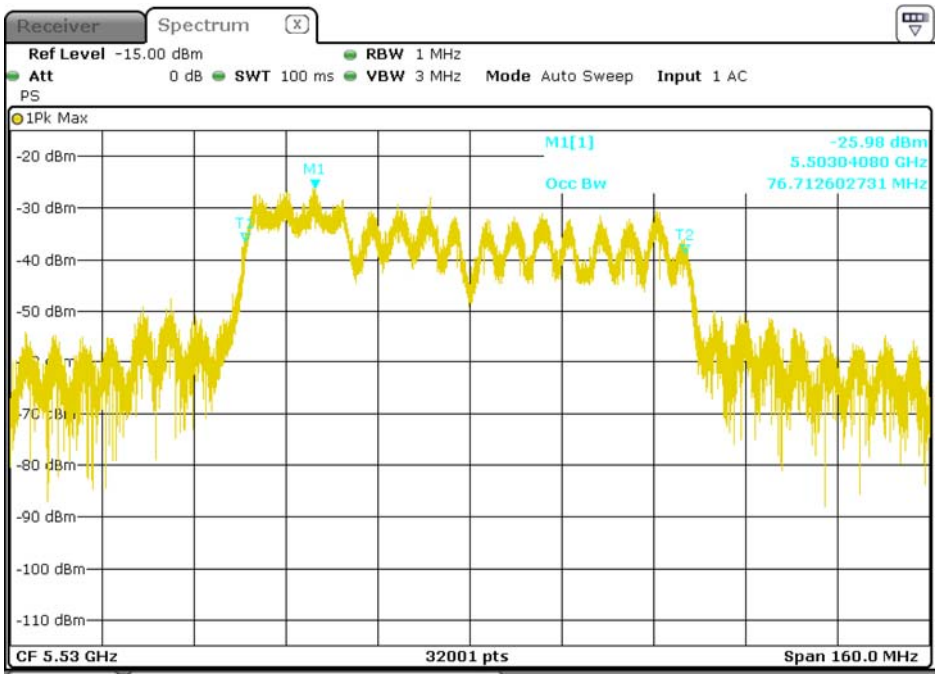


U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 36.80 MHz
UUT Occupied Bandwidth low edge (FL) : 5491.60 MHz
UUT Occupied Bandwidth high edge (FH) : 5528.40 MHz

IEEE 802.11ac VHT80



U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 76.71MHz
UUT Occupied Bandwidth low edge (FL) : 5491.645 MHz
UUT Occupied Bandwidth high edge (FH) : 5568.355 MHz

Detection Bandwidth Test - IEEE 802.11n HT20

Radar Type 0
EUT Frequency: 5500MHz
EUT 99% Power bandwidth: 17.54MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 17.54MHz
Detection bandwidth (5510(FH) – 5490(FL)) : 20MHz
Test Result : PASS

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11n HT40

Radar Type 0
EUT Frequency: 5510MHz
EUT 99% Power bandwidth: 36.80MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 36.80MHz
Detection bandwidth (5530(FH) – 5490(FL)) : 40MHz
Test Result : PASS

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ac VHT80

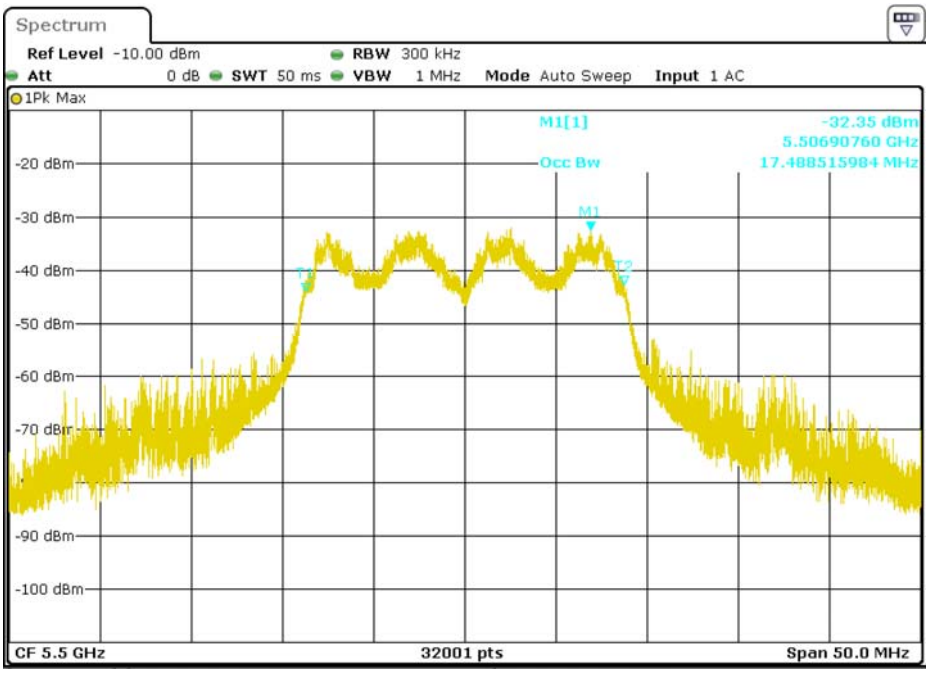
Radar Type 0
EUT Frequency: 5530MHz
EUT 99% Power bandwidth: 76.71MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 76.71MHz
Detection bandwidth (5570(FH) – 5490(FL)) : 80MHz
Test Result : PASS

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5532	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5533	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5534	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5536	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5537	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5538	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5539	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5541	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5542	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5543	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5544	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5546	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5547	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5548	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5549	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5551	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5552	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5553	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5554	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5556	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5557	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5558	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5559	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5561	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5562	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5566	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5567	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5568	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5569	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5570 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5571	No	No	No	No	No	No	No	No	No	No	0.0

For AP+WDS Station Mode (Master mode2)

IEEE 802.11n HT20

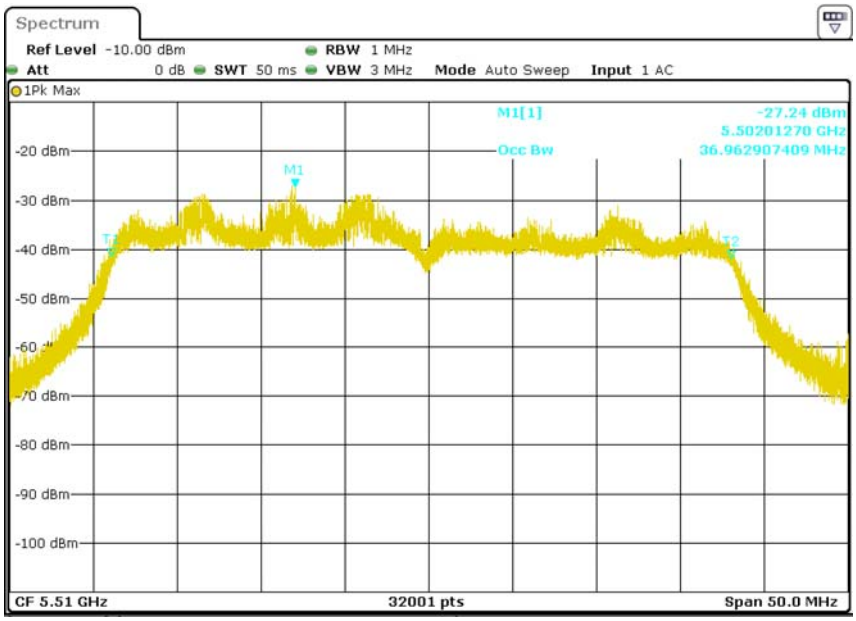


U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 17.49 MHz
UUT Occupied Bandwidth low edge (FL) : 5491.255 MHz
UUT Occupied Bandwidth high edge (FH) : 5508.745 MHz

IEEE 802.11n HT40

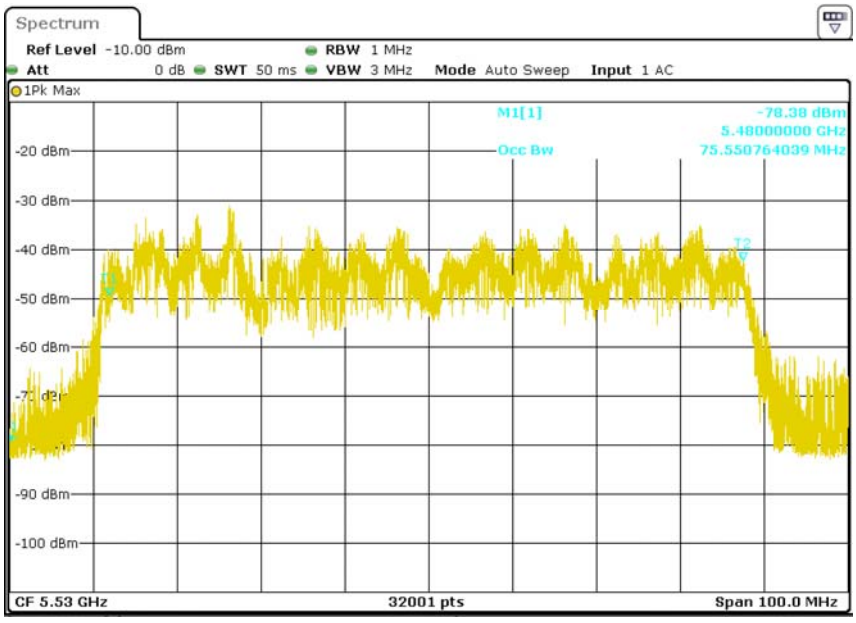


U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 36.96 MHz
UUT Occupied Bandwidth low edge (FL) : 5491.52 MHz
UUT Occupied Bandwidth high edge (FH) : 5528.48 MHz

IEEE 802.11ac VHT80



U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 75.55 MHz
UUT Occupied Bandwidth low edge (FL) : 5492.225 MHz
UUT Occupied Bandwidth high edge (FH) : 5567.775 MHz

Detection Bandwidth Test - IEEE 802.11n HT20

Radar Type 0
EUT Frequency: 5500MHz
EUT 99% Power bandwidth: 17.49MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 17.49MHz
Detection bandwidth (5510(FH) – 5490(FL)) : 20MHz
Test Result : PASS

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11n HT40

Radar Type 0
EUT Frequency: 5510MHz
EUT 99% Power bandwidth: 36.96MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 36.96MHz
Detection bandwidth (5530(FH) – 5490(FL)) : 40MHz
Test Result : PASS

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5494	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	90
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5499	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	90
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5530 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100
5531	No	No	No	No	No	No	No	No	No	No	0

Detection Bandwidth Test - IEEE 802.11ac VHT80

Radar Type 0
EUT Frequency: 5530MHz
EUT 99% Power bandwidth: 75.55MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 75.55MHz
Detection bandwidth (5570(FH) – 5490(FL)) : 80MHz
Test Result : PASS

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0
5490(FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	90.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	90.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	90.0
5532	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5533	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5534	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5536	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5537	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5538	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5539	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5541	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5542	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5543	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5544	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5546	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5547	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5548	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5549	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5551	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5552	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5553	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5554	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5556	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5557	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5558	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5559	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5561	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5562	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5566	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5567	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	90.0
5568	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5569	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5570	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5571	No	No	No	No	No	No	No	No	No	No	0

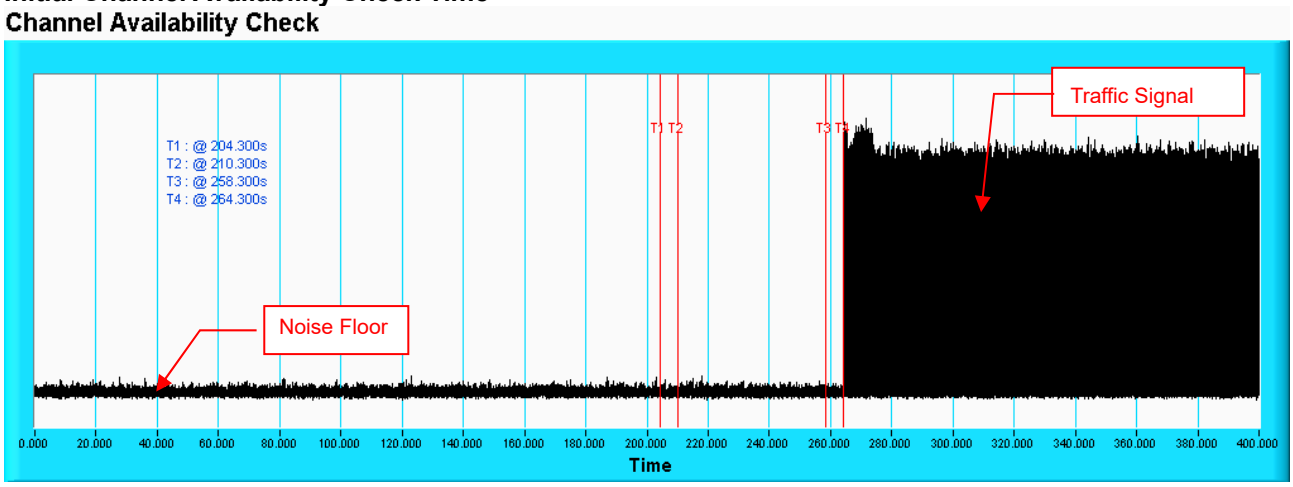
6.2.3 Channel Availability Check Time

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 1 to 6 second	Detected	No transmissions
Within 54 to 60 second	Detected	No transmissions

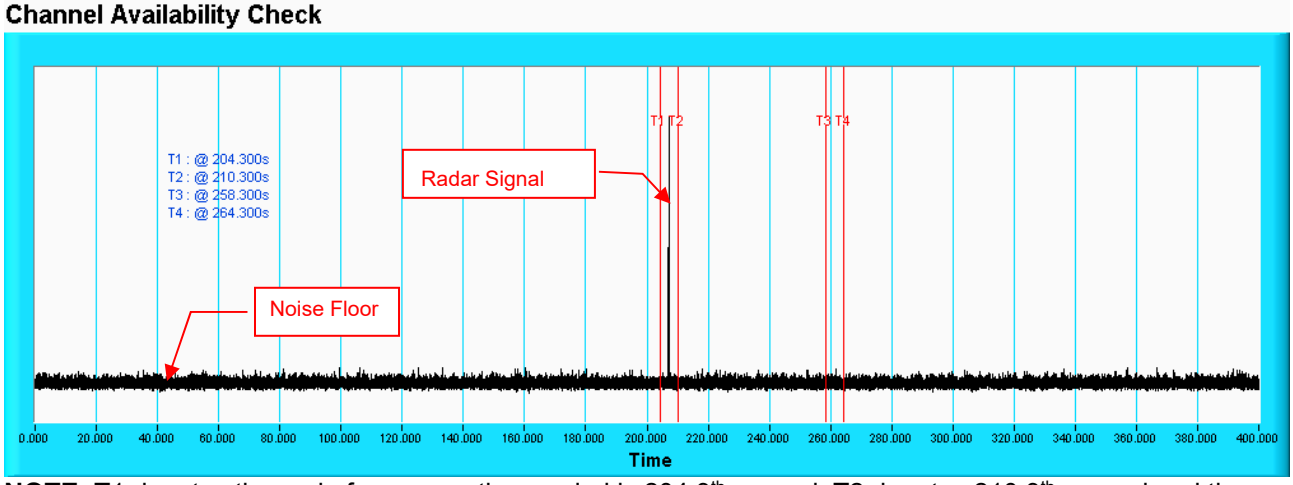
Note: Worst case channel for final “Channel Availability Check” test.

Initial Channel Availability Check Time



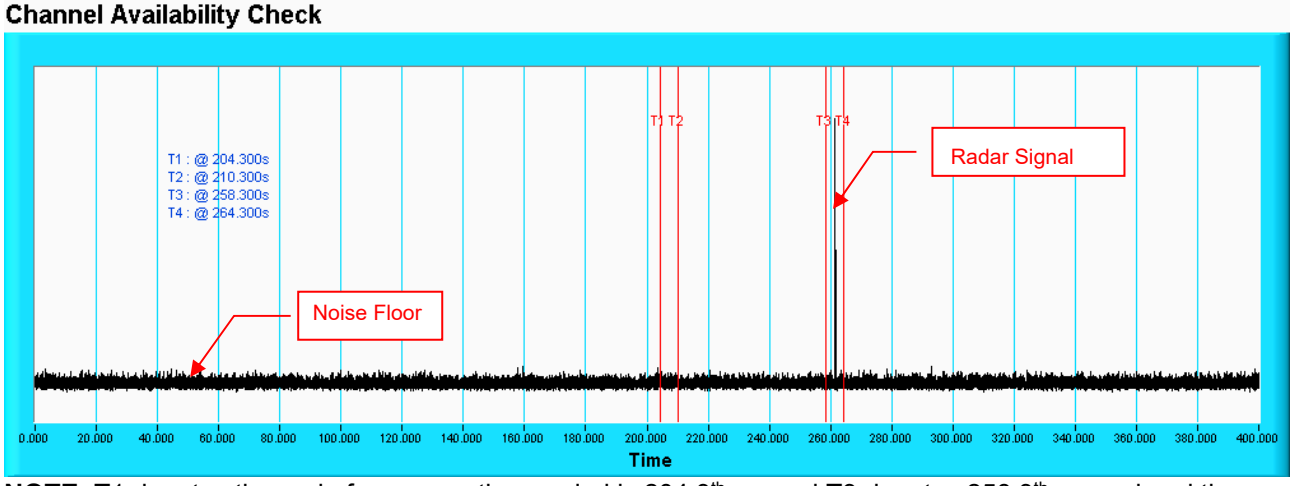
NOTE: T1 denotes the end of power-up time period is 204.3th second. T4 denotes the end of Channel Availability Check time is 264.3th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time



NOTE: T1 denotes the end of power up time period is 204.3th second. T2 denotes 210.3th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 264.3th second.

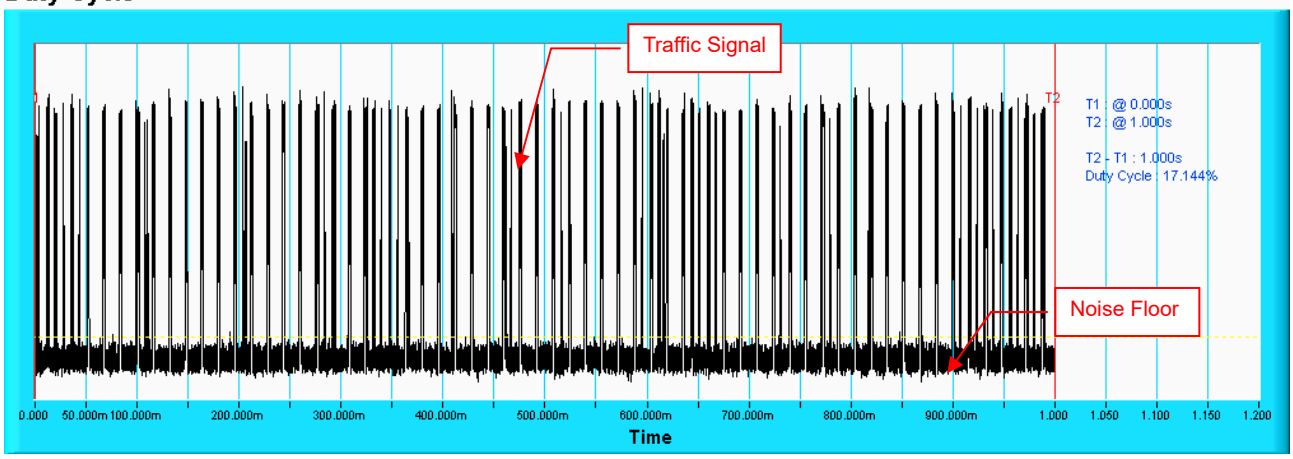
Radar Burst at the End of the Channel Availability Check Time



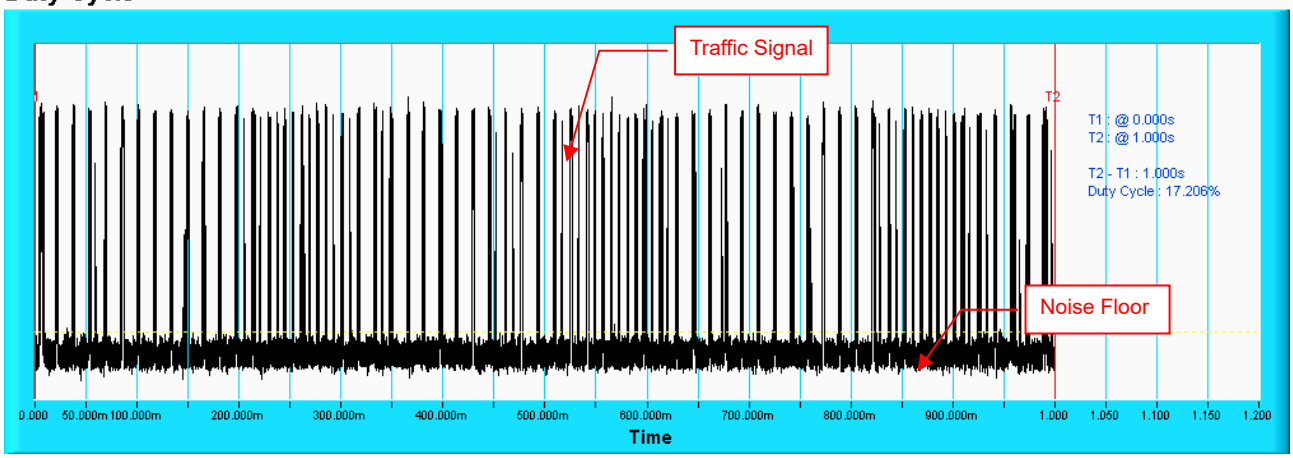
NOTE: T1 denotes the end of power up time period is 204.3th second.T3 denotes 258.3th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 264.3th second.

6.2.4 Channel Closing Transmission and Channel Move Time

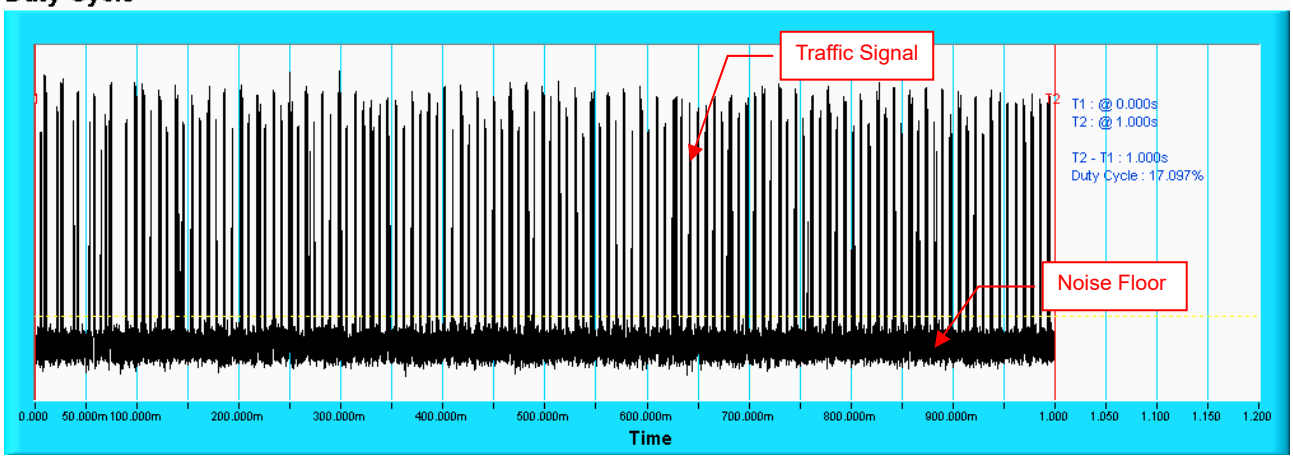
Wireless Traffic Loading
IEEE 802.11n HT20
Duty Cycle



IEEE 802.11n HT40
Duty Cycle



IEEE 802.11ac VHT80
Duty Cycle



Note: Traffic signal: from master transmit to slave.

For AP Mode (Master mode 1)

IEEE 802.11n HT20

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	100
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	86.67
4	11-20	200-500	12-16	30	93.33
Aggregate (Radar Types 1-4)				120	92.5

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	93.33

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

IEEE 802.11n HT40

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\frac{1}{360}, \frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right\}$	18	30	100
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	92.5

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	90

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	96.67

IEEE 802.11ac VHT80

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right) \cdot \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}}\right)\right\}$	18	30	93.33
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	100
4	11-20	200-500	12-16	30	93.33
Aggregate (Radar Types 1-4)				120	94.17

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

For AP+Mesh Gateway

IEEE 802.11ac VHT80

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a --- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	90
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	96.67
4	11-20	200-500	12-16	30	90
Aggregate (Radar Types 1-4)				120	91.668

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	96.67

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	86.67

For WDS Station Mode (Master Mode1)

IEEE 802.11ac VHT80

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}} \right) \right\}$	18	30	96.67
2	1-5	150-230	23-29	30	86.67
3	6-10	200-500	16-18	30	76.67
4	11-20	200-500	12-16	30	73.33
Aggregate (Radar Types 1-4)				120	83.335

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	93.33

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

For AP+WDS Station Mode (Master mode1)

IEEE 802.11ac VHT80

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}} \right) \right\}$	18	30	93.33
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	89.165

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	93.33

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	90

For AP+WDS Station Mode (Master mode2)

IEEE 802.11n HT20

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a --- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	90
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	86.67
4	11-20	200-500	12-16	30	93.33
Aggregate (Radar Types 1-4)				120	90

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	96.67

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	93.33

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Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\frac{1}{360}, \frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right\}$	18	30	93.33
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	86.67
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	86.333

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	93.33

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	90

IEEE 802.11ac VHT80

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a ---------- Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	93.33
2	1-5	150-230	23-29	30	86.67
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	88.333

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Number of Trials(Times)	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	93.33

Table 3: Frequency Hopping Radar Test Waveform

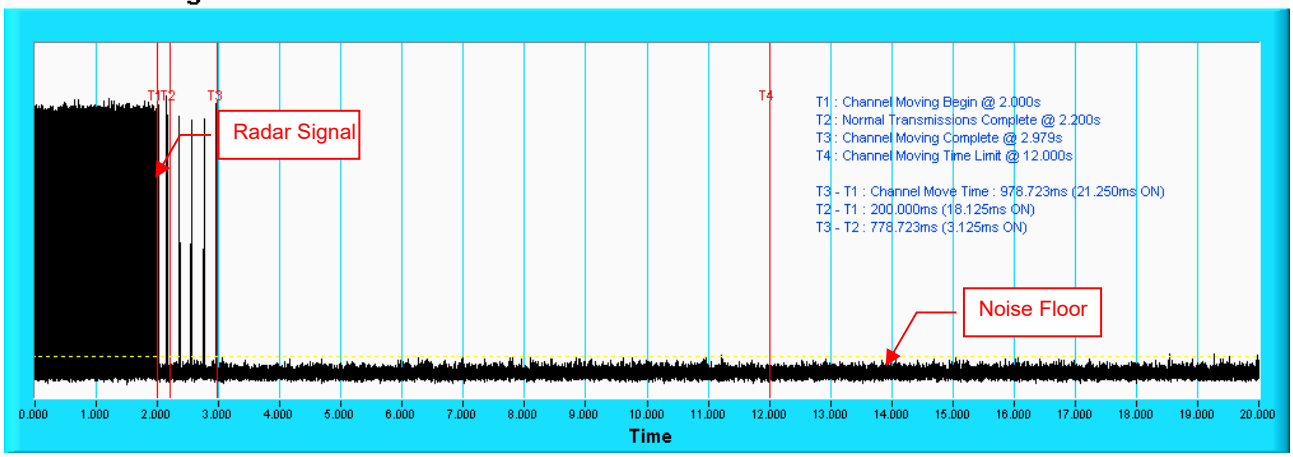
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	86.67

For WDS Station Mode

Radar signal 0

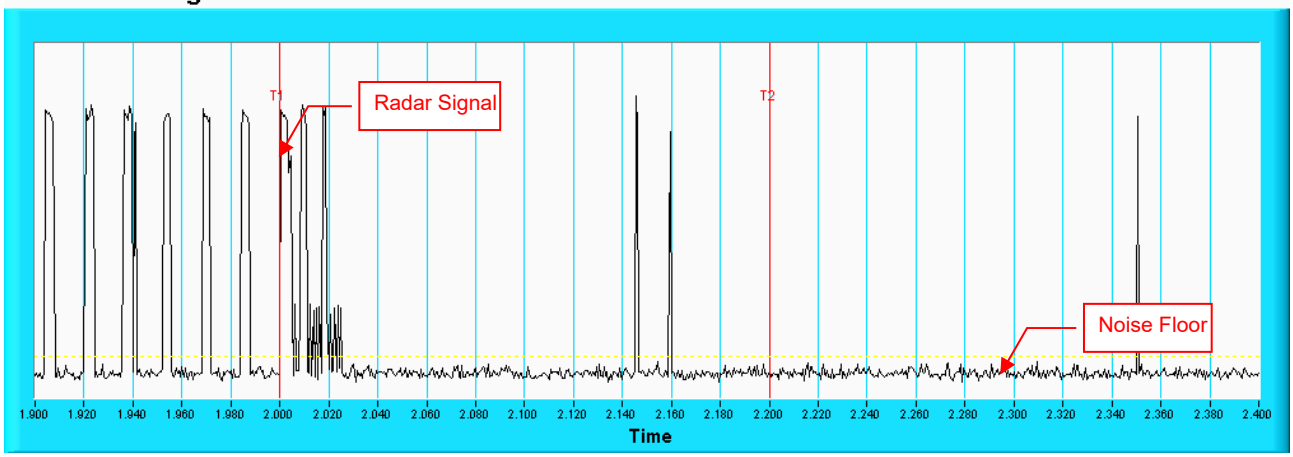
802.11n (HT20)

Channel Closing Transmission Time & Channel Move Time



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

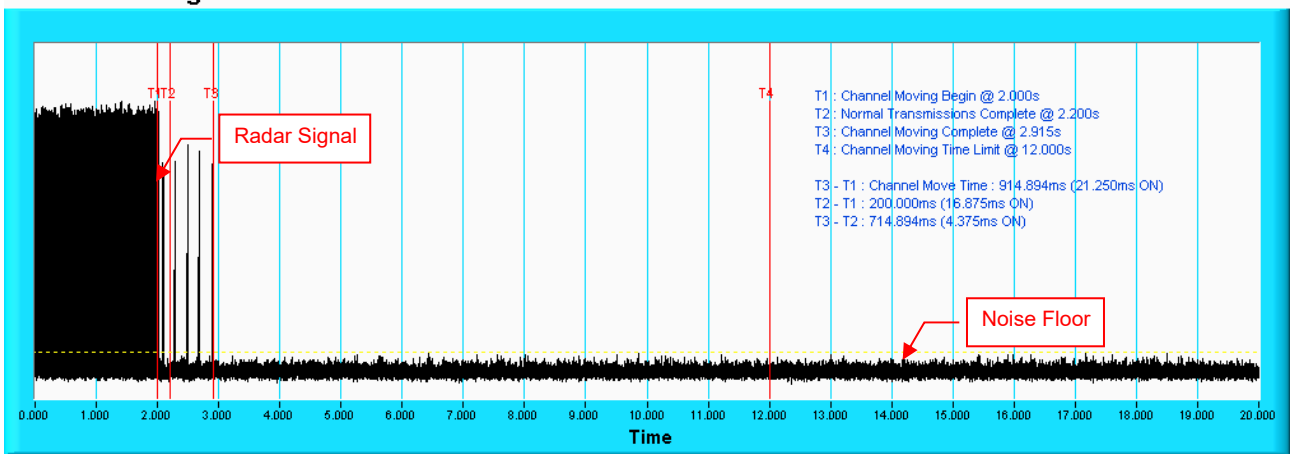
Channel Closing Transmission Time & Channel Move Time



NOTE: Room-in of the first 500ms after radar signal applied.

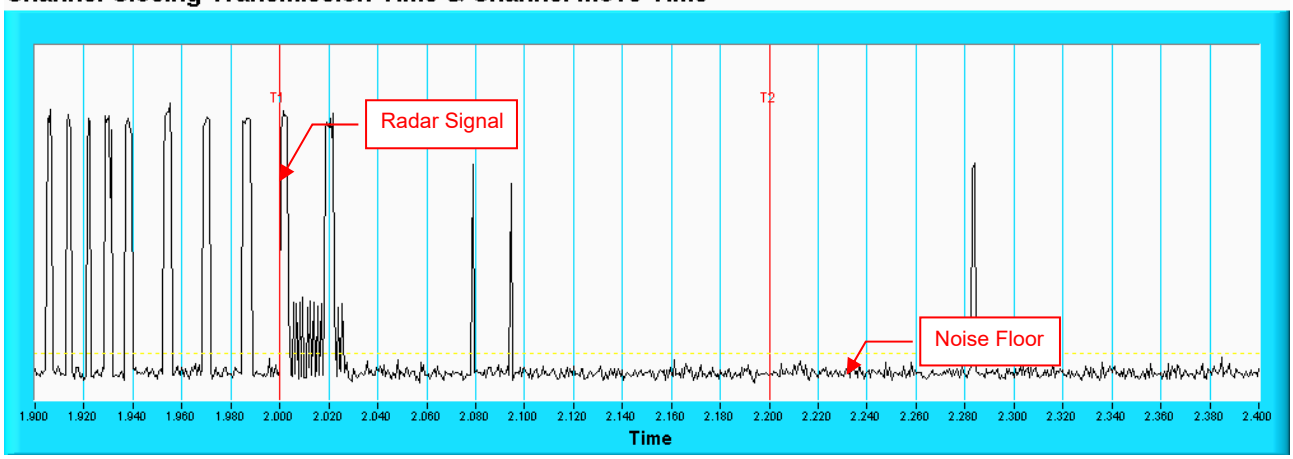
802.11n (HT40)

Channel Closing Transmission Time & Channel Move Time



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

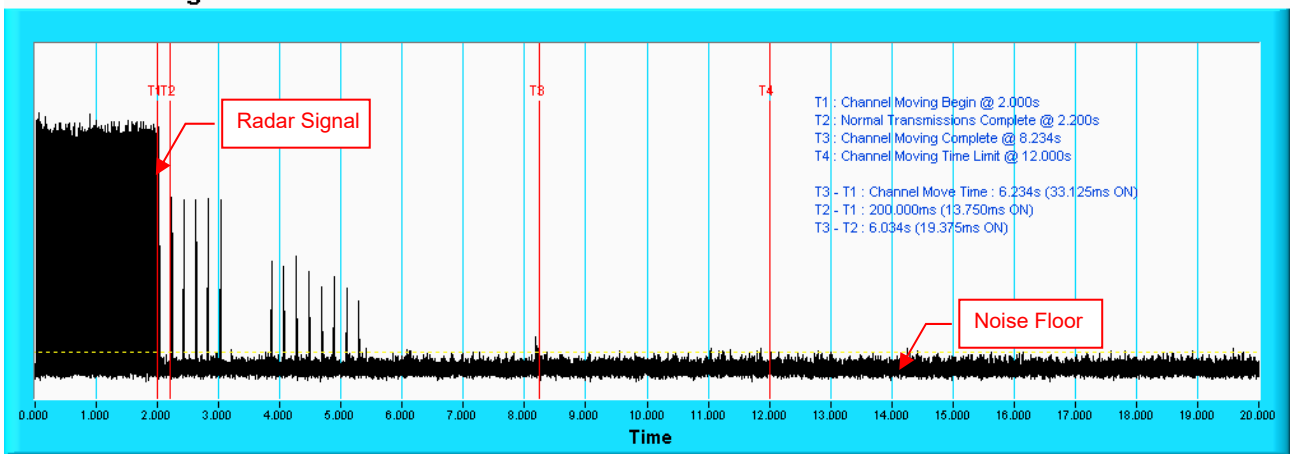
Channel Closing Transmission Time & Channel Move Time



NOTE: Room-in of the first 500ms after radar signal applied.

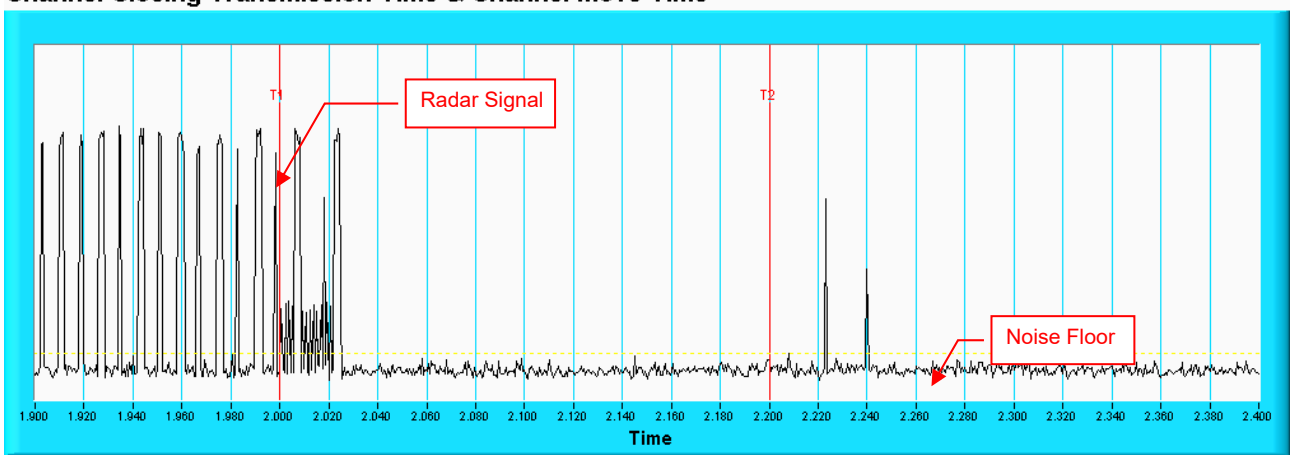
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time



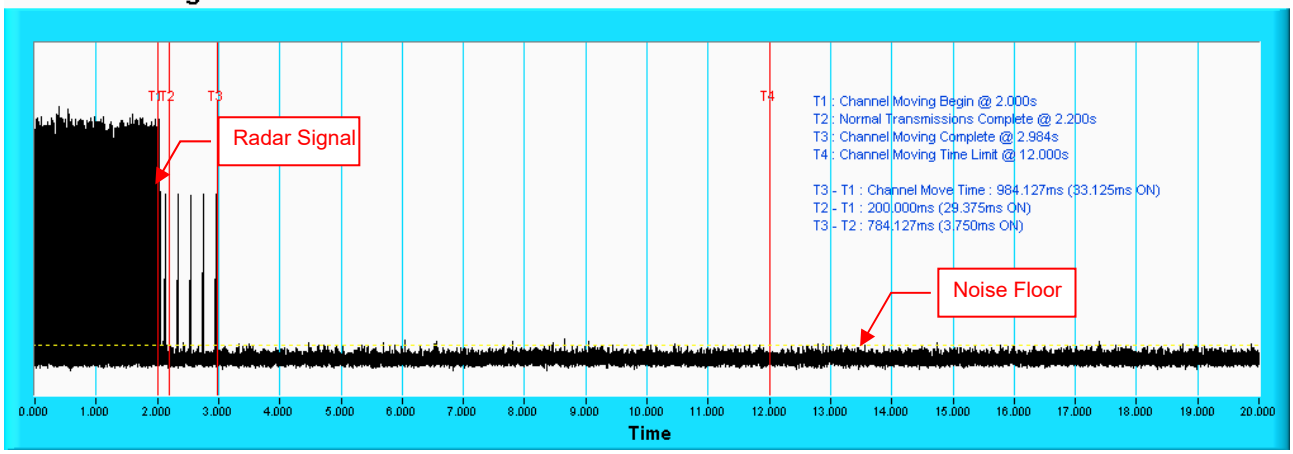
NOTE: Room-in of the first 500ms after radar signal applied.

For AP Mode (Master mode1)

Radar signal 0

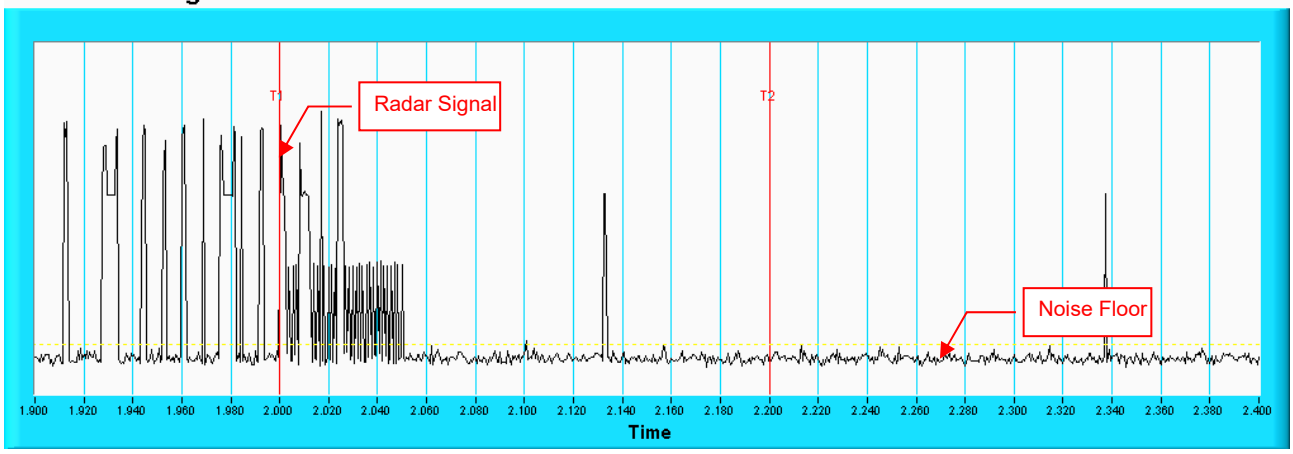
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

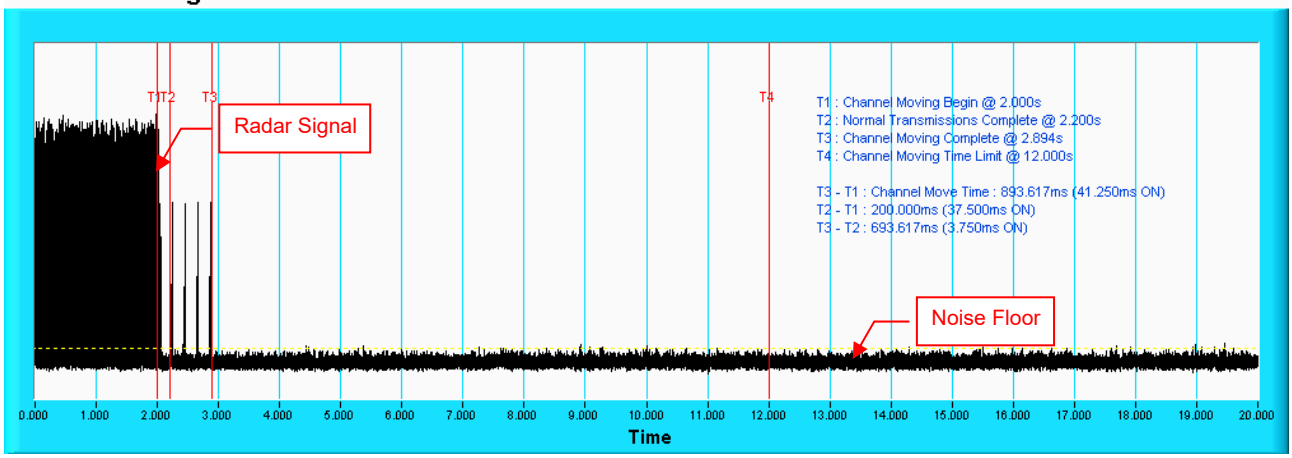


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 1

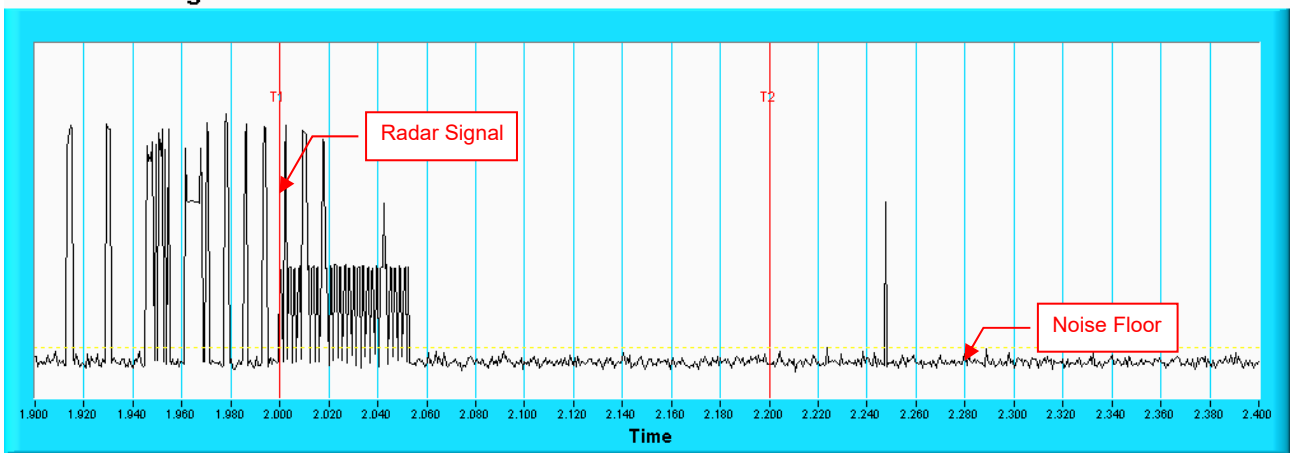
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

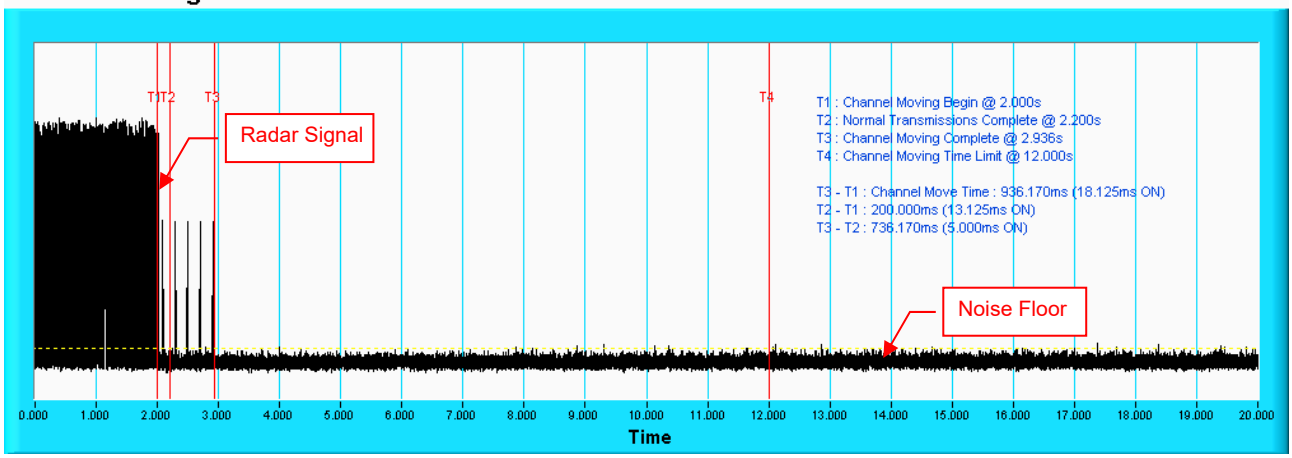


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 2

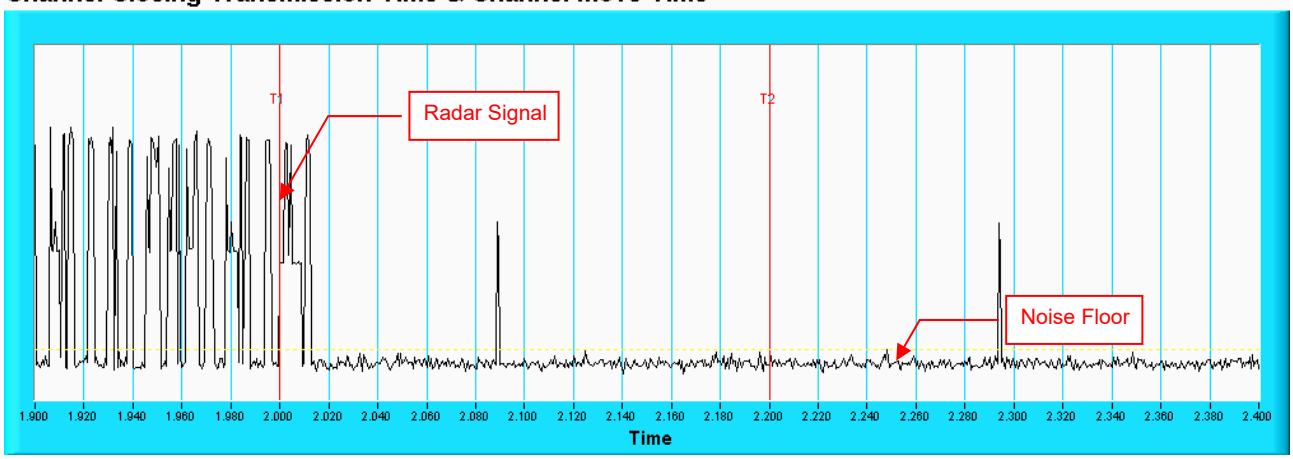
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

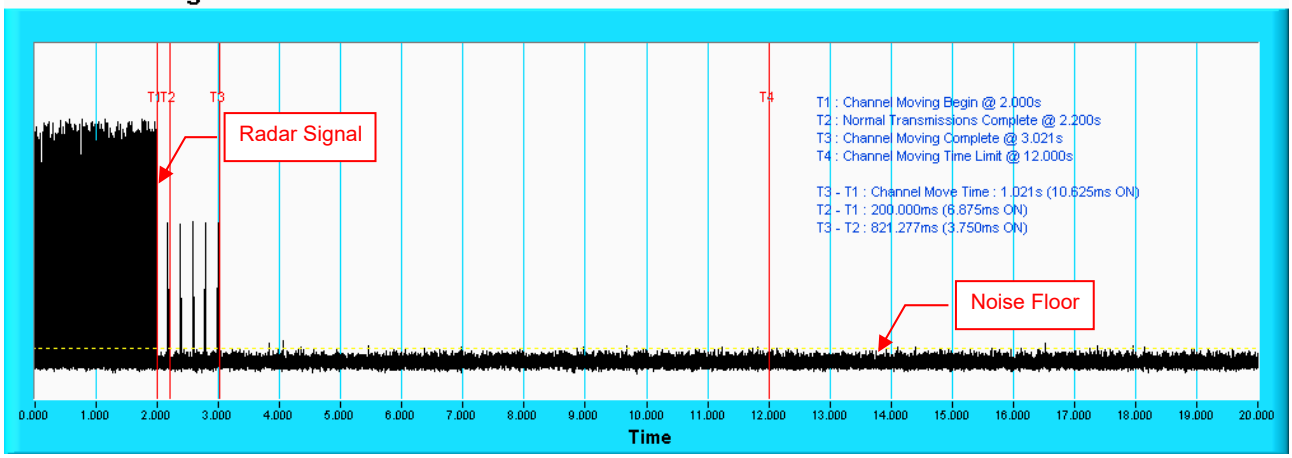


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 3

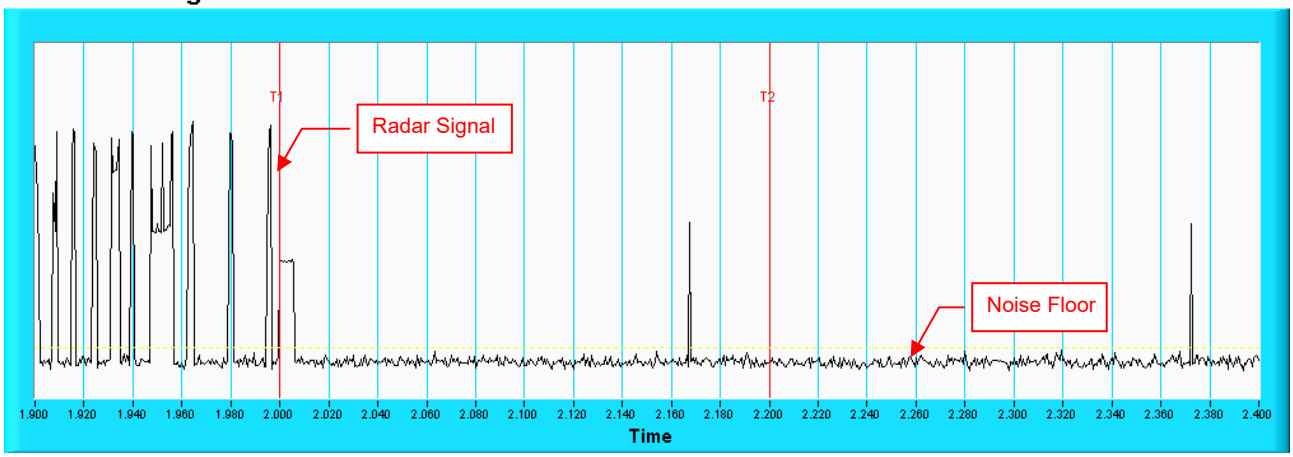
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

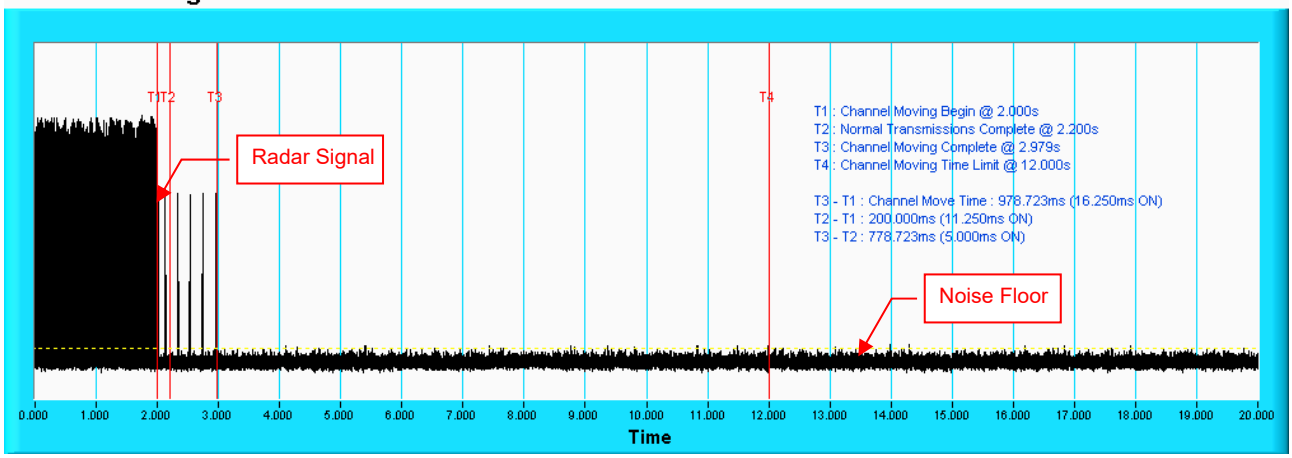


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 4

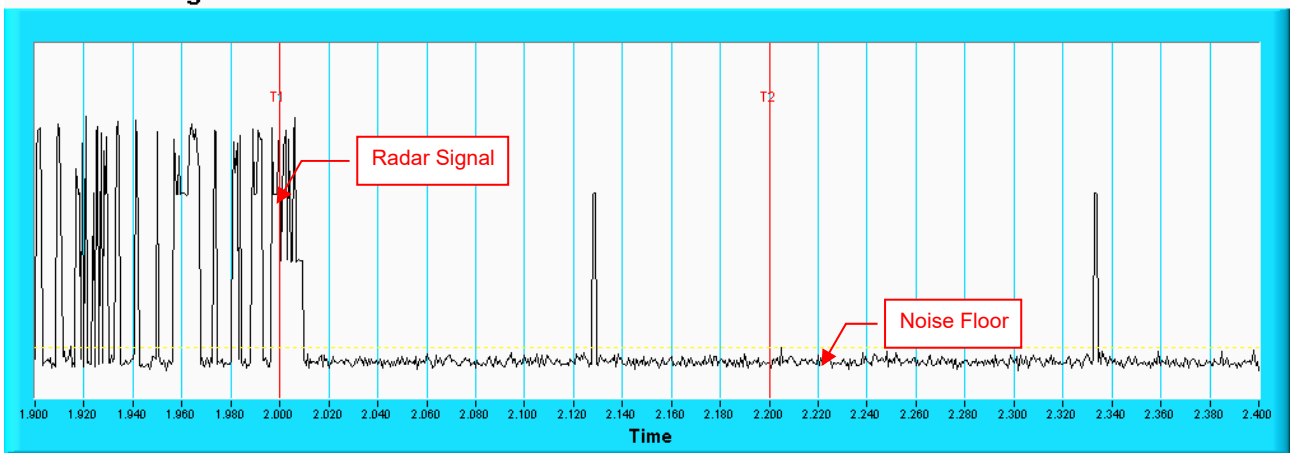
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time



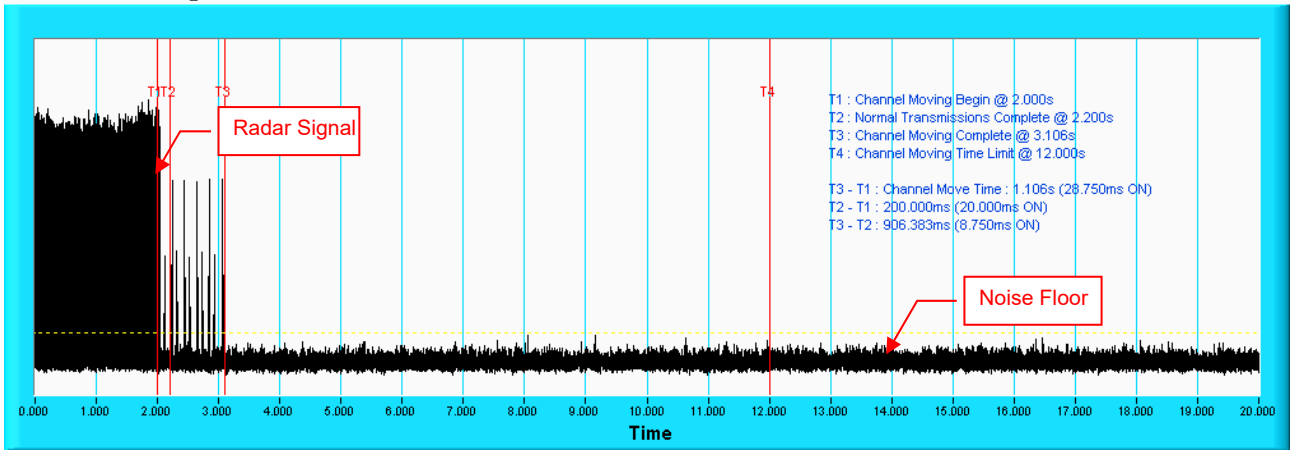
NOTE: Room-in of the first 500ms after radar signal applied.

For AP+WDS Station Mode (Master mode2)

Radar signal 0

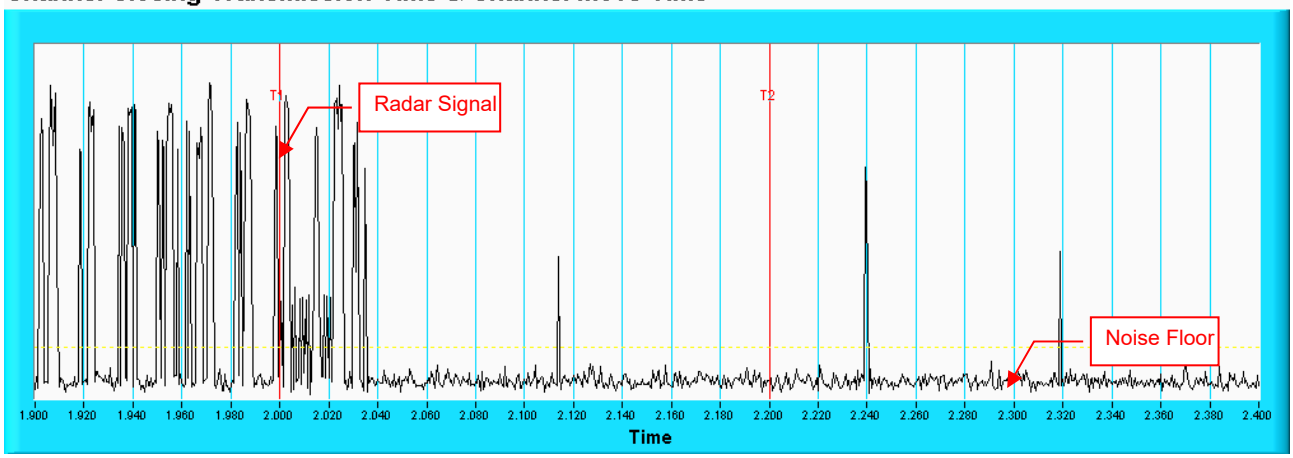
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

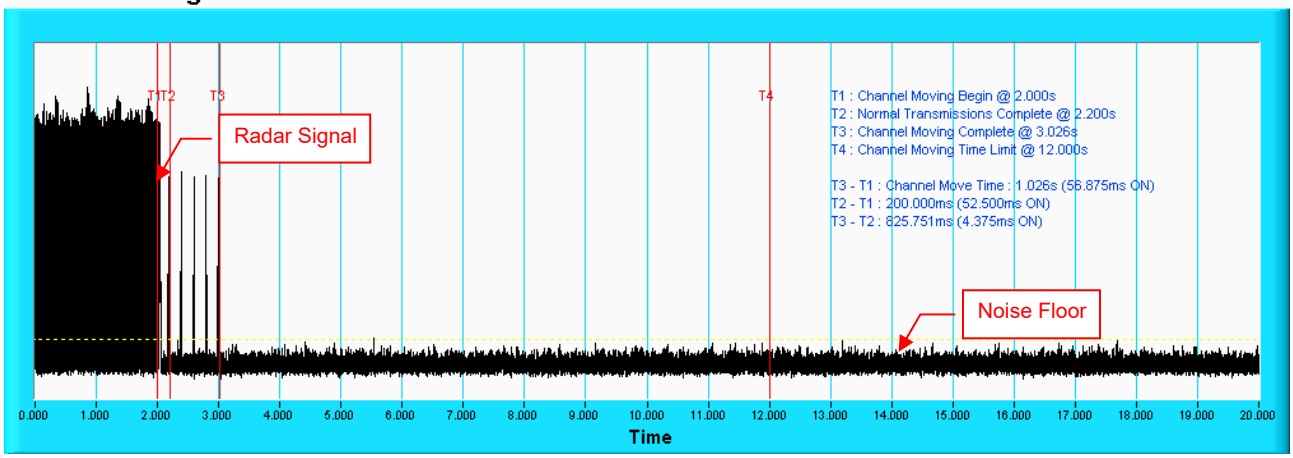


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 1

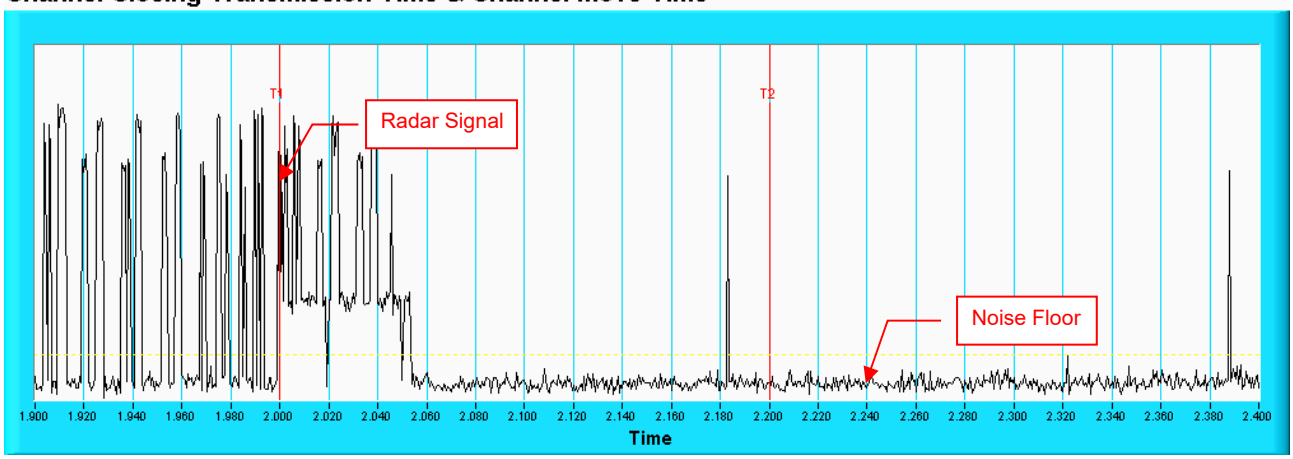
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

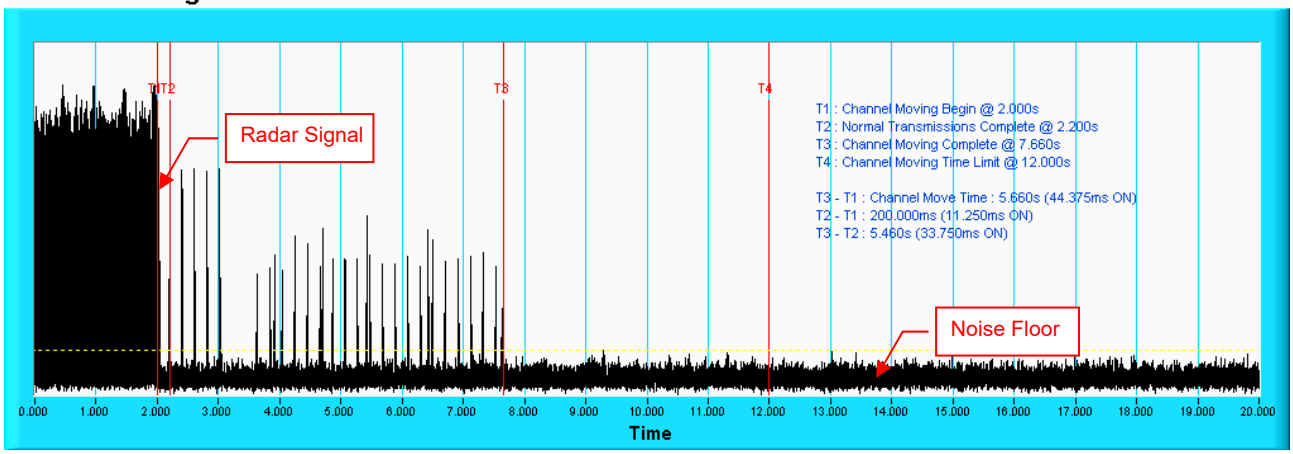


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 2

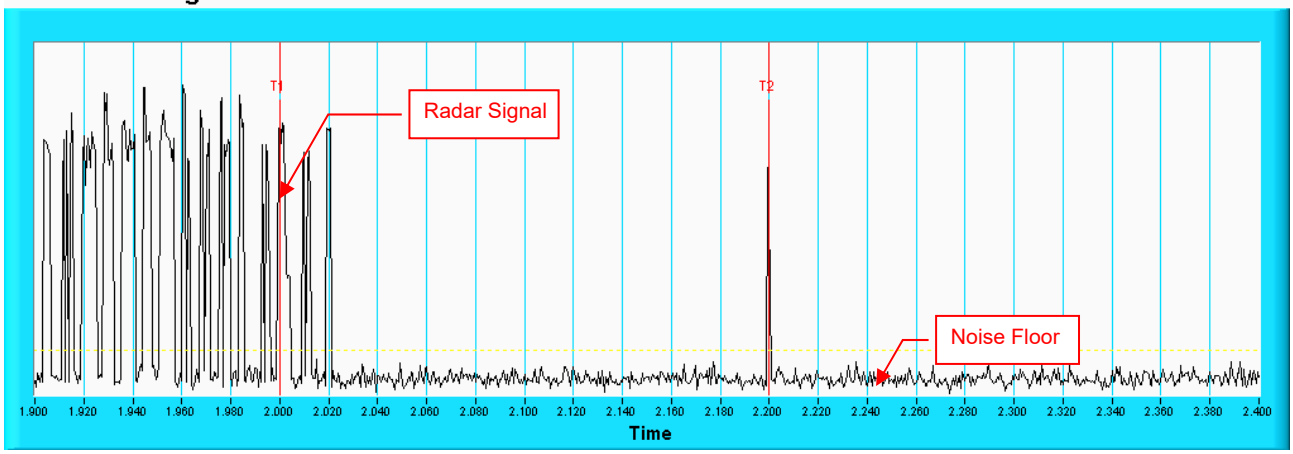
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

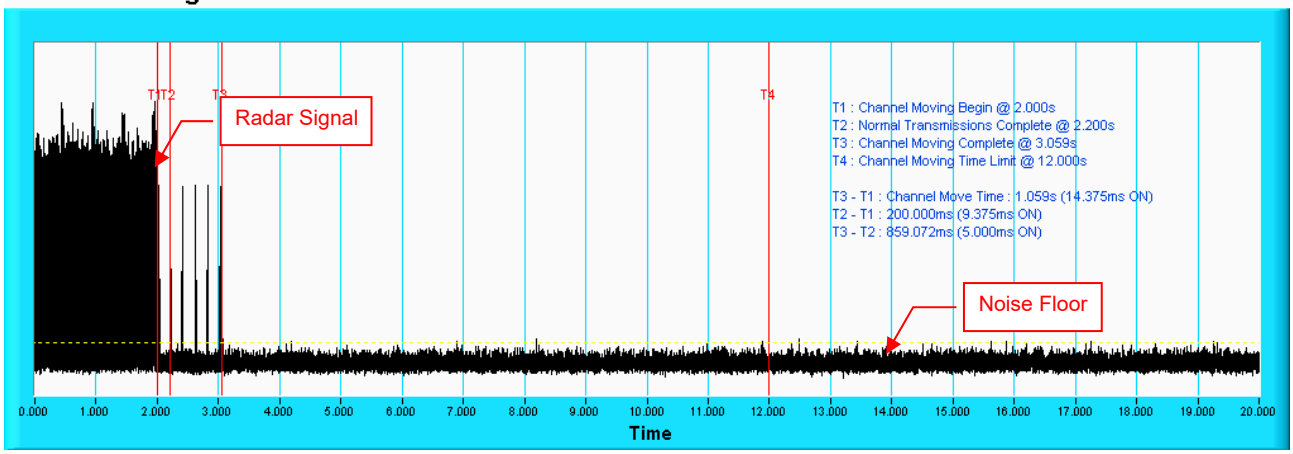


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 3

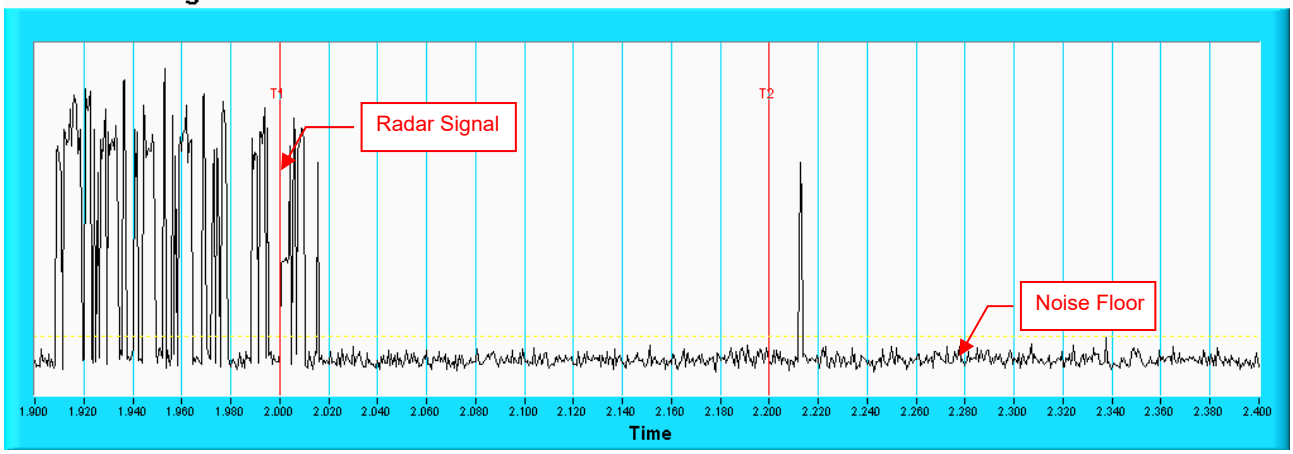
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time

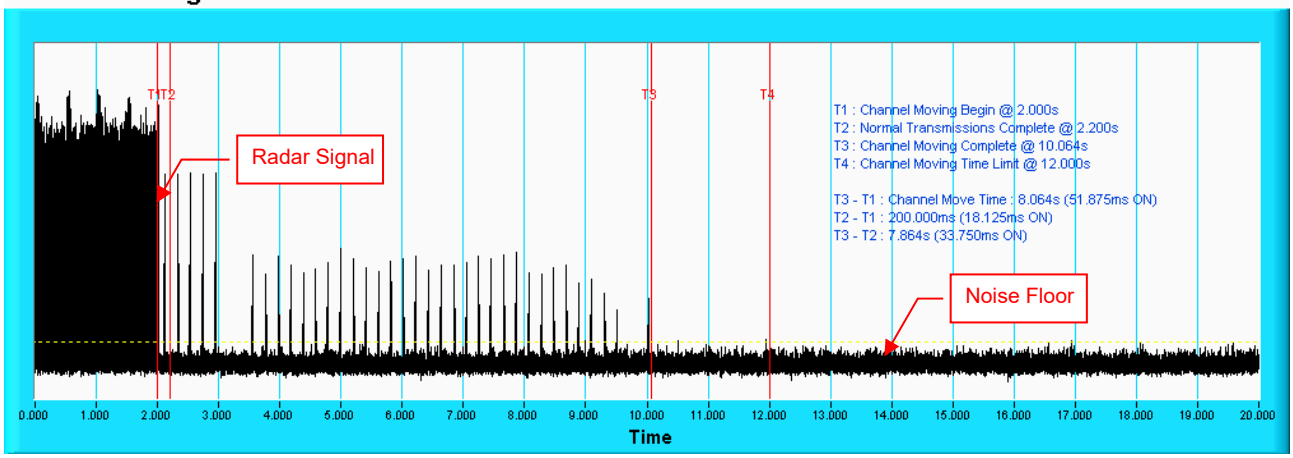


NOTE: Room-in of the first 500ms after radar signal applied.

Radar signal 4

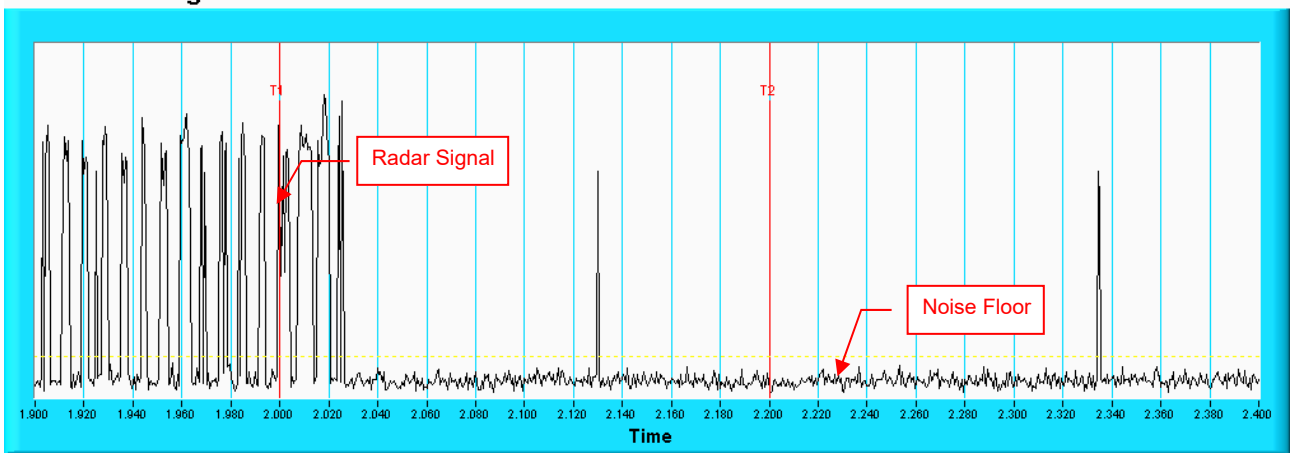
802.11ac (VHT80)

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time



NOTE: Room-in of the first 500ms after radar signal applied.

For AP Mode (Master mode 1)

802.11n (HT20)

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	5495	15	1253	67	798	Yes
2	5499	16	1223	65	818	Yes
3	5504	4	1730	92	578	Yes
4	5494	11	1393	74	718	Yes
5	5493	22	1066	57	938	Yes
6	5508	7	1567	83	638	Yes
7	5496	2	1859	99	538	Yes
8	5507	8	1520	81	658	Yes
9	5501	1	1931	102	518	Yes
10	5495	19	1139	61	878	Yes
11	5492	21	1089	58	918	Yes
12	5501	23	326.2	18	3066	Yes
13	5494	9	1475	78	678	Yes
14	5495	5	1672	89	598	Yes
15	5507	6	1618	86	618	Yes
16	5501		1111	59	900	Yes
17	5507		1024	55	977	Yes
18	5503		625.8	34	1598	Yes
19	5508		730.5	39	1369	Yes
20	5504		1181	63	847	Yes
21	5501		400.6	22	2496	Yes
22	5499		529.4	28	1889	Yes
23	5495		347.6	19	2877	Yes
24	5494		641.4	34	1559	Yes
25	5495		508.9	27	1965	Yes
26	5499		345.4	19	2895	Yes
27	5504		580.7	31	1722	Yes
28	5494		786.8	42	1271	Yes
29	5493		808.4	43	1237	Yes
30	5508		517.1	28	1934	Yes
						Detection Rate:100%

802.11n (HT20)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5494	24	1.7	174	Yes
2	5496	27	3.8	176	Yes
3	5501	28	4	161	Yes
4	5494	28	4.3	226	Yes
5	5508	24	1.9	193	No
6	5508	23	1.1	230	Yes
7	5495	29	4.5	198	Yes
8	5496	26	2.9	227	Yes
9	5495	26	2.8	171	Yes
10	5504	27	3.6	221	Yes
11	5496	23	1.1	180	Yes
12	5498	23	1.3	189	Yes
13	5499	25	2.5	204	Yes
14	5506	29	4.5	203	Yes
15	5495	29	5	170	Yes
16	5503	26	3.1	201	Yes
17	5493	24	2.1	218	Yes
18	5499	25	2.6	208	Yes
19	5505	24	1.8	223	Yes
20	5497	23	1.2	220	Yes
21	5503	26	2.9	224	Yes
22	5498	28	4	160	Yes
23	5499	25	2.5	209	Yes
24	5494	23	1	205	No
25	5496	27	3.7	151	Yes
26	5501	25	2.5	186	Yes
27	5494	23	1.5	190	Yes
28	5508	23	1.3	185	No
29	5508	23	1.2	175	Yes
30	5495	24	1.7	216	Yes
					Detection Rate: 90 %

802.11n (HT20)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5496	16	6.7	467	Yes
2	5500	18	8.8	304	Yes
3	5503	18	9	316	Yes
4	5497	18	9.3	439	Yes
5	5507	16	6.9	420	Yes
6	5496	16	6.1	249	Yes
7	5502	18	9.5	463	Yes
8	5499	17	7.9	258	Yes
9	5494	17	7.8	212	Yes
10	5492	17	8.6	236	Yes
11	5499	16	6.1	474	Yes
12	5493	16	6.3	461	Yes
13	5494	17	7.5	437	Yes
14	5507	18	9.5	287	Yes
15	5501	18	10	395	Yes
16	5497	17	8.1	322	Yes
17	5502	16	7.1	468	Yes
18	5506	17	7.6	255	Yes
19	5502	16	6.8	423	Yes
20	5492	16	6.2	456	Yes
21	5503	17	7.9	351	Yes
22	5497	18	9	411	No
23	5495	17	7.5	279	Yes
24	5496	16	6	431	Yes
25	5500	17	8.7	324	Yes
26	5503	17	7.5	419	Yes
27	5497	16	6.5	447	Yes
28	5507	16	6.3	481	No
29	5496	16	6.2	438	No
30	5502	16	6.7	270	No
					Detection Rate: 86.67 %

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Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5505	12	12.5	467	Yes
2	5508	15	17.2	304	Yes
3	5503	15	17.8	316	Yes
4	5507	16	18.5	439	Yes
5	5503	13	13.1	420	Yes
6	5504	12	11.3	249	Yes
7	5505	16	18.8	463	No
8	5496	14	15.3	258	Yes
9	5496	14	15.1	212	Yes
10	5503	15	16.9	236	Yes
11	5501	12	11.2	474	Yes
12	5500	12	11.7	461	Yes
13	5500	13	14.4	437	Yes
14	5496	16	18.9	287	No
15	5505	16	19.9	395	Yes
16	5503	14	15.7	322	Yes
17	5494	13	13.4	468	Yes
18	5507	13	14.5	255	Yes
19	5498	13	12.9	423	Yes
20	5508	12	11.5	456	Yes
21	5508	14	15.3	351	Yes
22	5499	15	17.8	411	Yes
23	5505	13	14.3	279	Yes
24	5508	12	11.1	431	Yes
25	5503	15	17	324	Yes
26	5507	13	14.5	419	Yes
27	5503	12	12.1	447	Yes
28	5504	12	11.7	481	Yes
29	5505	12	11.6	438	Yes
30	5496	12	12.7	270	Yes
					Detection Rate: 93.33 %

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Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	11	5500.0	LP_Signal_01	Yes
2	19	5500.0	LP_Signal_02	Yes
3	16	5500.0	LP_Signal_03	Yes
4	8	5500.0	LP_Signal_04	Yes
5	11	5500.0	LP_Signal_05	Yes
6	8	5500.0	LP_Signal_06	Yes
7	9	5500.0	LP_Signal_07	Yes
8	19	5500.0	LP_Signal_08	Yes
9	10	5500.0	LP_Signal_09	Yes
10	11	5500.0	LP_Signal_10	Yes
11	16	5497.4	LP_Signal_11	Yes
12	19	5498.6	LP_Signal_12	No
13	13	5496.2	LP_Signal_13	Yes
14	10	5495.0	LP_Signal_14	Yes
15	18	5498.2	LP_Signal_15	Yes
16	12	5495.8	LP_Signal_16	Yes
17	20	5499.0	LP_Signal_17	No
18	10	5495.0	LP_Signal_18	Yes
19	12	5495.8	LP_Signal_19	Yes
20	10	5495.0	LP_Signal_20	Yes
21	15	5503.0	LP_Signal_21	Yes
22	9	5505.4	LP_Signal_22	Yes
23	20	5501.0	LP_Signal_23	Yes
24	12	5504.2	LP_Signal_24	Yes
25	11	5504.6	LP_Signal_25	Yes
26	5	5507.0	LP_Signal_26	Yes
27	16	5502.6	LP_Signal_27	Yes
28	19	5501.4	LP_Signal_28	Yes
29	10	5505.0	LP_Signal_29	Yes
30	17	5502.2	LP_Signal_30	Yes
				Detection Rate: 93.33 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11n (HT20)

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 %

802.11n (HT20)

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

802.11n (HT40)

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	67	798	Yes
2	5513	16	1223	65	818	Yes
3	5518	4	1730	92	578	Yes
4	5496	11	1393	74	718	Yes
5	5502	22	1066	57	938	Yes
6	5525	7	1567	83	638	Yes
7	5518	2	1859	99	538	Yes
8	5526	8	1520	81	658	Yes
9	5492	1	1931	102	518	Yes
10	5516	19	1139	61	878	Yes
11	5498	21	1089	58	918	Yes
12	5496	23	326.2	18	3066	Yes
13	5526	9	1475	78	678	Yes
14	5501	5	1672	89	598	Yes
15	5518	6	1618	86	618	Yes
16	5495		1111	59	900	Yes
17	5519		1024	55	977	Yes
18	5511		625.8	34	1598	Yes
19	5524		730.5	39	1369	Yes
20	5510		1181	63	847	Yes
21	5519		400.6	22	2496	Yes
22	5523		529.4	28	1889	Yes
23	5492		347.6	19	2877	Yes
24	5498		641.4	34	1559	Yes
25	5513		508.9	27	1965	Yes
26	5518		345.4	19	2895	Yes
27	5496		580.7	31	1722	Yes
28	5502		786.8	42	1271	Yes
29	5525		808.4	43	1237	Yes
30	5518		517.1	28	1934	Yes
						Detection Rate: 100%

802.11n (HT40)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5509	24	1.7	174	Yes
2	5522	27	3.8	176	Yes
3	5493	28	4	161	Yes
4	5516	28	4.3	226	Yes
5	5502	24	1.9	193	Yes
6	5513	23	1.1	230	Yes
7	5523	29	4.5	198	Yes
8	5495	26	2.9	227	Yes
9	5520	26	2.8	171	Yes
10	5526	27	3.6	221	Yes
11	5502	23	1.1	180	Yes
12	5522	23	1.3	189	Yes
13	5504	25	2.5	204	Yes
14	5497	29	4.5	203	Yes
15	5500	29	5	170	Yes
16	5494	26	3.1	201	Yes
17	5513	24	2.1	218	Yes
18	5527	25	2.6	208	Yes
19	5526	24	1.8	223	Yes
20	5520	23	1.2	220	Yes
21	5518	26	2.9	224	Yes
22	5503	28	4	160	Yes
23	5509	25	2.5	209	Yes
24	5522	23	1	205	Yes
25	5493	27	3.7	151	Yes
26	5516	25	2.5	186	Yes
27	5502	23	1.5	190	Yes
28	5513	23	1.3	185	No
29	5523	23	1.2	175	Yes
30	5495	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11n (HT40)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5493	16	6.7	467	Yes
2	5524	18	8.8	304	Yes
3	5494	18	9	316	Yes
4	5503	18	9.3	439	Yes
5	5507	16	6.9	420	Yes
6	5501	16	6.1	249	Yes
7	5526	18	9.5	463	Yes
8	5505	17	7.9	258	Yes
9	5497	17	7.8	212	No
10	5497	17	8.6	236	Yes
11	5507	16	6.1	474	Yes
12	5508	16	6.3	461	Yes
13	5518	17	7.5	437	Yes
14	5494	18	9.5	287	Yes
15	5501	18	10	395	Yes
16	5515	17	8.1	322	Yes
17	5517	16	7.1	468	Yes
18	5524	17	7.6	255	Yes
19	5509	16	6.8	423	Yes
20	5501	16	6.2	456	Yes
21	5519	17	7.9	351	Yes
22	5520	18	9	411	Yes
23	5507	17	7.5	279	No
24	5496	16	6	431	No
25	5516	17	8.7	324	Yes
26	5498	17	7.5	419	Yes
27	5496	16	6.5	447	Yes
28	5526	16	6.3	481	Yes
29	5501	16	6.2	438	Yes
30	5518	16	6.7	270	Yes
					Detection Rate: 90%

802.11n (HT40)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5492	12	12.5	467	Yes
2	5515	15	17.2	304	Yes
3	5517	15	17.8	316	Yes
4	5506	16	18.5	439	No
5	5518	13	13.1	420	Yes
6	5495	12	11.3	249	Yes
7	5520	16	18.8	463	Yes
8	5520	14	15.3	258	Yes
9	5496	14	15.1	212	Yes
10	5502	15	16.9	236	Yes
11	5511	12	11.2	474	Yes
12	5521	12	11.7	461	Yes
13	5519	13	14.4	437	No
14	5499	16	18.9	287	Yes
15	5500	16	19.9	395	No
16	5521	14	15.7	322	Yes
17	5497	13	13.4	468	No
18	5500	13	14.5	255	Yes
19	5495	13	12.9	423	Yes
20	5492	12	11.5	456	Yes
21	5515	14	15.3	351	Yes
22	5517	15	17.8	411	Yes
23	5506	13	14.3	279	No
24	5518	12	11.1	431	Yes
25	5513	15	17	324	Yes
26	5507	13	14.5	419	Yes
27	5503	12	12.1	447	Yes
28	5505	12	11.7	481	Yes
29	5515	12	11.6	438	Yes
30	5515	12	12.7	270	Yes
					Detection Rate: 83.33 %

802.11n (HT40)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	6	5510.0	LP_Signal_01	Yes
2	20	5510.0	LP_Signal_02	Yes
3	19	5510.0	LP_Signal_03	Yes
4	18	5510.0	LP_Signal_04	Yes
5	10	5510.0	LP_Signal_05	Yes
6	18	5510.0	LP_Signal_06	Yes
7	10	5510.0	LP_Signal_07	Yes
8	16	5510.0	LP_Signal_08	Yes
9	7	5510.0	LP_Signal_09	Yes
10	16	5510.0	LP_Signal_10	Yes
11	16	5497.9	LP_Signal_11	Yes
12	19	5499.1	LP_Signal_12	Yes
13	13	5496.7	LP_Signal_13	Yes
14	10	5495.5	LP_Signal_14	Yes
15	18	5498.7	LP_Signal_15	Yes
16	12	5496.3	LP_Signal_16	Yes
17	20	5499.5	LP_Signal_17	Yes
18	10	5495.5	LP_Signal_18	Yes
19	12	5496.3	LP_Signal_19	Yes
20	10	5495.5	LP_Signal_20	Yes
21	15	5522.5	LP_Signal_21	Yes
22	9	5524.9	LP_Signal_22	Yes
23	20	5520.5	LP_Signal_23	Yes
24	12	5523.7	LP_Signal_24	Yes
25	11	5524.1	LP_Signal_25	Yes
26	5	5526.5	LP_Signal_26	Yes
27	16	5522.1	LP_Signal_27	No
28	19	5520.9	LP_Signal_28	No
29	10	5524.5	LP_Signal_29	No
30	17	5521.7	LP_Signal_30	Yes
				Detection Rate: 90 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11n (HT40)

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	No
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: 96.67 %

802.11n (HT40)

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	No
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: 96.67 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ac (VHT80)

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	5516	15	1253	67	798	Yes
2	5516	16	1223	65	818	Yes
3	5509	4	1730	92	578	Yes
4	5509	11	1393	74	718	Yes
5	5517	22	1066	57	938	Yes
6	5512	7	1567	83	638	Yes
7	5501	2	1859	99	538	Yes
8	5500	8	1520	81	658	Yes
9	5515	1	1931	102	518	Yes
10	5500	19	1139	61	878	Yes
11	5500	21	1089	58	918	Yes
12	5511	23	326.2	18	3066	Yes
13	5514	9	1475	78	678	Yes
14	5502	5	1672	89	598	Yes
15	5499	6	1618	86	618	Yes
16	5514		1111	59	900	Yes
17	5519		1024	55	977	Yes
18	5510		625.8	34	1598	Yes
19	5518		730.5	39	1369	Yes
20	5493		1181	63	847	No
21	5502		400.6	22	2496	Yes
22	5518		529.4	28	1889	Yes
23	5514		347.6	19	2877	Yes
24	5520		641.4	34	1559	Yes
25	5516		508.9	27	1965	Yes
26	5494		345.4	19	2895	Yes
27	5510		580.7	31	1722	Yes
28	5503		786.8	42	1271	No
29	5494		808.4	43	1237	Yes
30	5494		517.1	28	1934	Yes
						Detection Rate: 93.33 %

802.11ac (VHT80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5516	24	1.7	174	Yes
2	5495	27	3.8	176	Yes
3	5506	28	4	161	Yes
4	5500	28	4.3	226	Yes
5	5524	24	1.9	193	Yes
6	5494	23	1.1	230	Yes
7	5515	29	4.5	198	Yes
8	5498	26	2.9	227	Yes
9	5518	26	2.8	171	Yes
10	5502	27	3.6	221	Yes
11	5508	23	1.1	180	Yes
12	5500	23	1.3	189	Yes
13	5501	25	2.5	204	No
14	5523	29	4.5	203	Yes
15	5526	29	5	170	Yes
16	5519	26	3.1	201	Yes
17	5506	24	2.1	218	Yes
18	5509	25	2.6	208	Yes
19	5514	24	1.8	223	Yes
20	5525	23	1.2	220	Yes
21	5508	26	2.9	224	No
22	5526	28	4	160	Yes
23	5497	25	2.5	209	Yes
24	5520	23	1	205	Yes
25	5528	27	3.7	151	Yes
26	5526	25	2.5	186	Yes
27	5527	23	1.5	190	No
28	5498	23	1.3	185	Yes
29	5496	23	1.2	175	Yes
30	5520	24	1.7	216	Yes
					Detection Rate: 90 %

802.11ac (VHT80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5517	16	6.7	467	Yes
2	5501	18	8.8	304	Yes
3	5501	18	9	316	Yes
4	5494	18	9.3	439	Yes
5	5521	16	6.9	420	Yes
6	5515	16	6.1	249	Yes
7	5511	18	9.5	463	Yes
8	5496	17	7.9	258	Yes
9	5521	17	7.8	212	Yes
10	5514	17	8.6	236	Yes
11	5502	16	6.1	474	Yes
12	5498	16	6.3	461	Yes
13	5514	17	7.5	437	Yes
14	5525	18	9.5	287	Yes
15	5528	18	10	395	Yes
16	5503	17	8.1	322	Yes
17	5521	16	7.1	468	Yes
18	5522	17	7.6	255	Yes
19	5522	16	6.8	423	Yes
20	5515	16	6.2	456	Yes
21	5517	17	7.9	351	Yes
22	5494	18	9	411	Yes
23	5518	17	7.5	279	Yes
24	5496	16	6	431	Yes
25	5499	17	8.7	324	Yes
26	5519	17	7.5	419	Yes
27	5496	16	6.5	447	Yes
28	5521	16	6.3	481	Yes
29	5507	16	6.2	438	Yes
30	5510	16	6.7	270	Yes
					Detection Rate: 100 %

802.11ac (VHT80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5520	12	12.5	467	Yes
2	5495	15	17.2	304	Yes
3	5499	15	17.8	316	Yes
4	5504	16	18.5	439	Yes
5	5505	13	13.1	420	Yes
6	5517	12	11.3	249	Yes
7	5493	16	18.8	463	Yes
8	5495	14	15.3	258	Yes
9	5521	14	15.1	212	No
10	5505	15	16.9	236	Yes
11	5499	12	11.2	474	Yes
12	5494	12	11.7	461	Yes
13	5506	13	14.4	437	Yes
14	5528	16	18.9	287	Yes
15	5516	16	19.9	395	Yes
16	5511	14	15.7	322	Yes
17	5524	13	13.4	468	Yes
18	5527	13	14.5	255	Yes
19	5526	13	12.9	423	Yes
20	5500	12	11.5	456	Yes
21	5500	14	15.3	351	Yes
22	5506	15	17.8	411	Yes
23	5502	13	14.3	279	Yes
24	5495	12	11.1	431	Yes
25	5493	15	17	324	Yes
26	5510	13	14.5	419	No
27	5501	12	12.1	447	Yes
28	5519	12	11.7	481	Yes
29	5524	12	11.6	438	Yes
30	5496	12	12.7	270	Yes
					Detection Rate: 93.33%

802.11ac (VHT80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	20	5530.0	LP_Signal_01	Yes
2	11	5530.0	LP_Signal_02	Yes
3	20	5530.0	LP_Signal_03	Yes
4	19	5530.0	LP_Signal_04	Yes
5	20	5530.0	LP_Signal_05	Yes
6	14	5530.0	LP_Signal_06	Yes
7	16	5530.0	LP_Signal_07	Yes
8	9	5530.0	LP_Signal_08	Yes
9	6	5530.0	LP_Signal_09	Yes
10	6	5530.0	LP_Signal_10	Yes
11	19	5499.1	LP_Signal_11	Yes
12	12	5496.3	LP_Signal_12	Yes
13	18	5498.7	LP_Signal_13	Yes
14	7	5494.3	LP_Signal_14	Yes
15	9	5495.1	LP_Signal_15	Yes
16	15	5497.5	LP_Signal_16	Yes
17	15	5497.5	LP_Signal_17	Yes
18	14	5497.1	LP_Signal_18	Yes
19	19	5499.1	LP_Signal_19	Yes
20	17	5498.3	LP_Signal_20	Yes
21	5	5566.5	LP_Signal_21	Yes
22	5	5566.5	LP_Signal_22	Yes
23	13	5563.3	LP_Signal_23	Yes
24	7	5565.7	LP_Signal_24	Yes
25	14	5562.9	LP_Signal_25	Yes
26	10	5564.5	LP_Signal_26	Yes
27	15	5562.5	LP_Signal_27	Yes
28	9	5564.9	LP_Signal_28	Yes
29	5	5566.5	LP_Signal_29	Yes
30	10	5564.5	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ac (VHT80)

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 %

802.11ac (VHT80)

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

For AP+Mesh Gateway mode

802.11ac (VHT80)

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	5531	15	1253	67	798	Yes
2	5514	16	1223	65	818	Yes
3	5492	4	1730	92	578	Yes
4	5561	11	1393	74	718	Yes
5	5525	22	1066	57	938	Yes
6	5516	7	1567	83	638	Yes
7	5540	2	1859	99	538	Yes
8	5536	8	1520	81	658	Yes
9	5506	1	1931	102	518	Yes
10	5499	19	1139	61	878	No
11	5515	21	1089	58	918	Yes
12	5548	23	326.2	18	3066	Yes
13	5501	9	1475	78	678	Yes
14	5545	5	1672	89	598	Yes
15	5504	6	1618	86	618	Yes
16	5513		1111	59	900	Yes
17	5555		1024	55	977	Yes
18	5507		625.8	34	1598	Yes
19	5517		730.5	39	1369	Yes
20	5509		1181	63	847	No
21	5500		400.6	22	2496	Yes
22	5559		529.4	28	1889	Yes
23	5505		347.6	19	2877	Yes
24	5524		641.4	34	1559	No
25	5490		508.9	27	1965	Yes
26	5511		345.4	19	2895	Yes
27	5495		580.7	31	1722	Yes
28	5519		786.8	42	1271	Yes
29	5521		808.4	43	1237	Yes
30	5503		517.1	28	1934	Yes
						Detection Rate: 90 %

802.11ac (VHT80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5569	24	1.7	174	Yes
2	5567	27	3.8	176	Yes
3	5513	28	4	161	Yes
4	5544	28	4.3	226	Yes
5	5538	24	1.9	193	Yes
6	5495	23	1.1	230	Yes
7	5556	29	4.5	198	Yes
8	5561	26	2.9	227	No
9	5545	26	2.8	171	No
10	5530	27	3.6	221	Yes
11	5490	23	1.1	180	Yes
12	5565	23	1.3	189	Yes
13	5534	25	2.5	204	Yes
14	5553	29	4.5	203	Yes
15	5526	29	5	170	Yes
16	5566	26	3.1	201	Yes
17	5524	24	2.1	218	Yes
18	5507	25	2.6	208	Yes
19	5508	24	1.8	223	Yes
20	5503	23	1.2	220	No
21	5558	26	2.9	224	Yes
22	5518	28	4	160	Yes
23	5549	25	2.5	209	Yes
24	5529	23	1	205	Yes
25	5500	27	3.7	151	Yes
26	5520	25	2.5	186	Yes
27	5527	23	1.5	190	Yes
28	5517	23	1.3	185	Yes
29	5541	23	1.2	175	Yes
30	5496	24	1.7	216	Yes
					Detection Rate: 90 %

802.11ac (VHT80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5523	16	6.7	467	Yes
2	5516	18	8.8	304	Yes
3	5497	18	9	316	Yes
4	5563	18	9.3	439	Yes
5	5561	16	6.9	420	Yes
6	5545	16	6.1	249	Yes
7	5564	18	9.5	463	Yes
8	5535	17	7.9	258	Yes
9	5546	17	7.8	212	Yes
10	5526	17	8.6	236	Yes
11	5528	16	6.1	474	Yes
12	5510	16	6.3	461	Yes
13	5518	17	7.5	437	Yes
14	5504	18	9.5	287	Yes
15	5500	18	10	395	Yes
16	5560	17	8.1	322	Yes
17	5522	16	7.1	468	Yes
18	5493	17	7.6	255	Yes
19	5536	16	6.8	423	Yes
20	5569	16	6.2	456	No
21	5515	17	7.9	351	Yes
22	5511	18	9	411	Yes
23	5498	17	7.5	279	Yes
24	5521	16	6	431	Yes
25	5554	17	8.7	324	Yes
26	5543	17	7.5	419	Yes
27	5491	16	6.5	447	Yes
28	5508	16	6.3	481	Yes
29	5568	16	6.2	438	Yes
30	5494	16	6.7	270	Yes
					Detection Rate: 96.67 %

802.11ac (VHT80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5523	12	12.5	467	Yes
2	5516	15	17.2	304	Yes
3	5497	15	17.8	316	Yes
4	5563	16	18.5	439	Yes
5	5561	13	13.1	420	Yes
6	5545	12	11.3	249	Yes
7	5564	16	18.8	463	Yes
8	5535	14	15.3	258	Yes
9	5546	14	15.1	212	Yes
10	5526	15	16.9	236	Yes
11	5528	12	11.2	474	No
12	5510	12	11.7	461	Yes
13	5518	13	14.4	437	Yes
14	5504	16	18.9	287	Yes
15	5500	16	19.9	395	Yes
16	5560	14	15.7	322	Yes
17	5522	13	13.4	468	Yes
18	5493	13	14.5	255	Yes
19	5536	13	12.9	423	Yes
20	5569	12	11.5	456	Yes
21	5515	14	15.3	351	Yes
22	5511	15	17.8	411	Yes
23	5498	13	14.3	279	Yes
24	5521	12	11.1	431	Yes
25	5554	15	17	324	Yes
26	5543	13	14.5	419	No
27	5491	12	12.1	447	Yes
28	5508	12	11.7	481	Yes
29	5568	12	11.6	438	No
30	5494	12	12.7	270	Yes
					Detection Rate: 90 %

802.11ac (VHT80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	6	5530	LP_Signal_01	Yes
2	20	5530	LP_Signal_02	Yes
3	8	5530	LP_Signal_03	Yes
4	18	5530	LP_Signal_04	Yes
5	13	5530	LP_Signal_05	Yes
6	20	5530	LP_Signal_06	Yes
7	8	5530	LP_Signal_07	Yes
8	11	5530	LP_Signal_08	Yes
9	15	5530	LP_Signal_09	Yes
10	9	5530	LP_Signal_10	Yes
11	16	5498.9	LP_Signal_11	Yes
12	19	5500.1	LP_Signal_12	Yes
13	13	5497.7	LP_Signal_13	Yes
14	10	5496.5	LP_Signal_14	Yes
15	18	5499.7	LP_Signal_15	Yes
16	12	5497.3	LP_Signal_16	Yes
17	20	5500.5	LP_Signal_17	Yes
18	10	5496.5	LP_Signal_18	Yes
19	12	5497.3	LP_Signal_19	Yes
20	10	5496.5	LP_Signal_20	Yes
21	15	5561.5	LP_Signal_21	Yes
22	9	5563.9	LP_Signal_22	Yes
23	20	5559.5	LP_Signal_23	Yes
24	12	5562.7	LP_Signal_24	No
25	11	5563.1	LP_Signal_25	Yes
26	5	5565.5	LP_Signal_26	Yes
27	16	5561.1	LP_Signal_27	Yes
28	19	5559.9	LP_Signal_28	Yes
29	10	5563.5	LP_Signal_29	Yes
30	17	5560.7	LP_Signal_30	Yes
				Detection Rate: 96.67 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ac (VHT80)

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	No
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	No
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	No
26	9	1	333.3	Yes
27	9	1	333.3	Yes
28	9	1	333.3	Yes
29	9	1	333.3	No
30	9	1	333.3	Yes
				Detection Rate: 86.67 %

802.11ac (VHT80)

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	No
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	No
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	No
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	No
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 86.7 %

The Frequency Hopping Radar pattern shown in Appendix A.2

For WDS Station Mode (Master Mode1)

802.11ac (VHT80)

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	5540	15	1253	67	798	Yes
2	5549	16	1223	65	818	Yes
3	5563	4	1730	92	578	Yes
4	5536	11	1393	74	718	Yes
5	5509	22	1066	57	938	Yes
6	5499	7	1567	83	638	Yes
7	5520	2	1859	99	538	Yes
8	5522	8	1520	81	658	Yes
9	5498	1	1931	102	518	Yes
10	5532	19	1139	61	878	Yes
11	5558	21	1089	58	918	Yes
12	5526	23	326.2	18	3066	Yes
13	5492	9	1475	78	678	Yes
14	5538	5	1672	89	598	Yes
15	5504	6	1618	86	618	Yes
16	5564		1111	59	900	Yes
17	5500		1024	55	977	No
18	5562		625.8	34	1598	Yes
19	5510		730.5	39	1369	Yes
20	5494		1181	63	847	Yes
21	5511		400.6	22	2496	Yes
22	5569		529.4	28	1889	Yes
23	5512		347.6	19	2877	Yes
24	5521		641.4	34	1559	Yes
25	5559		508.9	27	1965	Yes
26	5515		345.4	19	2895	Yes
27	5566		580.7	31	1722	Yes
28	5568		786.8	42	1271	Yes
29	5544		808.4	43	1237	Yes
30	5535		517.1	28	1934	Yes
						Detection Rate: 96.67 %

802.11ac (VHT80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5566	24	1.7	174	Yes
2	5522	27	3.8	176	Yes
3	5528	28	4	161	Yes
4	5530	28	4.3	226	Yes
5	5545	24	1.9	193	Yes
6	5495	23	1.1	230	Yes
7	5496	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5504	26	2.8	171	Yes
10	5499	27	3.6	221	Yes
11	5494	23	1.1	180	No
12	5500	23	1.3	189	Yes
13	5493	25	2.5	204	Yes
14	5502	29	4.5	203	Yes
15	5524	29	5	170	Yes
16	5519	26	3.1	201	Yes
17	5542	24	2.1	218	No
18	5517	25	2.6	208	Yes
19	5554	24	1.8	223	No
20	5509	23	1.2	220	Yes
21	5552	26	2.9	224	Yes
22	5511	28	4	160	Yes
23	5567	25	2.5	209	Yes
24	5520	23	1	205	Yes
25	5533	27	3.7	151	Yes
26	5551	25	2.5	186	Yes
27	5516	23	1.5	190	Yes
28	5508	23	1.3	185	Yes
29	5568	23	1.2	175	No
30	5549	24	1.7	216	Yes
					Detection Rate: 86.67 %

802.11ac (VHT80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5530	16	6.7	467	No
2	5535	18	8.8	304	No
3	5497	18	9	316	Yes
4	5505	18	9.3	439	Yes
5	5562	16	6.9	420	No
6	5545	16	6.1	249	Yes
7	5496	18	9.5	463	Yes
8	5556	17	7.9	258	Yes
9	5550	17	7.8	212	Yes
10	5539	17	8.6	236	Yes
11	5542	16	6.1	474	Yes
12	5543	16	6.3	461	Yes
13	5540	17	7.5	437	Yes
14	5503	18	9.5	287	No
15	5504	18	10	395	Yes
16	5493	17	8.1	322	Yes
17	5522	16	7.1	468	No
18	5559	17	7.6	255	Yes
19	5491	16	6.8	423	Yes
20	5513	16	6.2	456	Yes
21	5557	17	7.9	351	Yes
22	5511	18	9	411	Yes
23	5516	17	7.5	279	Yes
24	5500	16	6	431	Yes
25	5512	17	8.7	324	Yes
26	5569	17	7.5	419	No
27	5490	16	6.5	447	No
28	5531	16	6.3	481	Yes
29	5499	16	6.2	438	Yes
30	5555	16	6.7	270	Yes
					Detection Rate: 76.67 %

802.11ac (VHT80)

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	5563	15	17.2	304	Yes
3	5558	15	17.8	316	Yes
4	5494	16	18.5	439	Yes
5	5554	13	13.1	420	Yes
6	5561	12	11.3	249	Yes
7	5541	16	18.8	463	No
8	5497	14	15.3	258	Yes
9	5560	14	15.1	212	Yes
10	5542	15	16.9	236	No
11	5536	12	11.2	474	Yes
12	5526	12	11.7	461	Yes
13	5504	13	14.4	437	Yes
14	5503	16	18.9	287	Yes
15	5500	16	19.9	395	Yes
16	5538	14	15.7	322	Yes
17	5506	13	13.4	468	Yes
18	5507	13	14.5	255	Yes
19	5533	13	12.9	423	No
20	5532	12	11.5	456	Yes
21	5510	14	15.3	351	Yes
22	5553	15	17.8	411	No
23	5556	13	14.3	279	No
24	5514	12	11.1	431	Yes
25	5513	15	17	324	No
26	5515	13	14.5	419	Yes
27	5516	12	12.1	447	No
28	5511	12	11.7	481	No
29	5492	12	11.6	438	Yes
30	5546	12	12.7	270	Yes
					Detection Rate: 73.33 %

802.11ac (VHT80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	13	5530	LP_Signal_01	Yes
2	10	5530	LP_Signal_02	Yes
3	16	5530	LP_Signal_03	Yes
4	18	5530	LP_Signal_04	Yes
5	6	5530	LP_Signal_05	Yes
6	18	5530	LP_Signal_06	Yes
7	12	5530	LP_Signal_07	Yes
8	16	5530	LP_Signal_08	Yes
9	7	5530	LP_Signal_09	Yes
10	8	5530	LP_Signal_10	Yes
11	7	5494.4	LP_Signal_11	Yes
12	16	5498	LP_Signal_12	Yes
13	10	5495.6	LP_Signal_13	Yes
14	14	5497.2	LP_Signal_14	Yes
15	4	5493.2	LP_Signal_15	Yes
16	11	5496	LP_Signal_16	Yes
17	8	5494.8	LP_Signal_17	Yes
18	7	5494.4	LP_Signal_18	Yes
19	2	5492.4	LP_Signal_19	Yes
20	6	5494	LP_Signal_20	Yes
21	16	5562	LP_Signal_21	Yes
22	10	5564.4	LP_Signal_22	Yes
23	2	5567.6	LP_Signal_23	No
24	15	5562.4	LP_Signal_24	Yes
25	13	5563.2	LP_Signal_25	Yes
26	9	5564.8	LP_Signal_26	Yes
27	3	5567.2	LP_Signal_27	Yes
28	1	5568	LP_Signal_28	No
29	6	5566	LP_Signal_29	Yes
30	16	5562	LP_Signal_30	Yes
				Detection Rate: 93.33 %

802.11ac (VHT80)

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 %

802.11ac (VHT80)

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 %

For AP+WDS Station Mode (Master mode 1)

802.11ac (VHT80)

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	67	798	Yes
2	5570	16	1223	65	818	Yes
3	5519	4	1730	92	578	Yes
4	5565	11	1393	74	718	Yes
5	5548	22	1066	57	938	Yes
6	5539	7	1567	83	638	Yes
7	5524	2	1859	99	538	Yes
8	5497	8	1520	81	658	Yes
9	5538	1	1931	102	518	Yes
10	5508	19	1139	61	878	Yes
11	5527	21	1089	58	918	Yes
12	5502	23	326.2	18	3066	Yes
13	5568	9	1475	78	678	Yes
14	5495	5	1672	89	598	Yes
15	5518	6	1618	86	618	Yes
16	5504		1111	59	900	Yes
17	5547		1024	55	977	Yes
18	5499		625.8	34	1598	Yes
19	5561		730.5	39	1369	Yes
20	5533		1181	63	847	Yes
21	5507		400.6	22	2496	Yes
22	5496		529.4	28	1889	Yes
23	5549		347.6	19	2877	No
24	5513		641.4	34	1559	No
25	5559		508.9	27	1965	Yes
26	5515		345.4	19	2895	Yes
27	5556		580.7	31	1722	Yes
28	5534		786.8	42	1271	Yes
29	5542		808.4	43	1237	Yes
30	5532		517.1	28	1934	Yes
						Detection Rate: 93.3 %

802.11ac (VHT80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5494	24	1.7	174	Yes
2	5491	27	3.8	176	No
3	5559	28	4	161	Yes
4	5507	28	4.3	226	Yes
5	5518	24	1.9	193	Yes
6	5492	23	1.1	230	Yes
7	5499	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5498	26	2.8	171	Yes
10	5555	27	3.6	221	Yes
11	5500	23	1.1	180	No
12	5569	23	1.3	189	Yes
13	5509	25	2.5	204	Yes
14	5523	29	4.5	203	Yes
15	5511	29	5	170	Yes
16	5541	26	3.1	201	Yes
17	5536	24	2.1	218	Yes
18	5560	25	2.6	208	Yes
19	5539	24	1.8	223	Yes
20	5524	23	1.2	220	Yes
21	5570	26	2.9	224	Yes
22	5529	28	4	160	Yes
23	5525	25	2.5	209	Yes
24	5513	23	1	205	Yes
25	5553	27	3.7	151	Yes
26	5538	25	2.5	186	Yes
27	5565	23	1.5	190	No
28	5530	23	1.3	185	Yes
29	5503	23	1.2	175	Yes
30	5502	24	1.7	216	Yes
					Detection Rate: 90 %

802.11ac (VHT80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5548	16	6.7	467	Yes
2	5556	18	8.8	304	Yes
3	5539	18	9	316	Yes
4	5564	18	9.3	439	Yes
5	5536	16	6.9	420	Yes
6	5517	16	6.1	249	No
7	5566	18	9.5	463	Yes
8	5522	17	7.9	258	Yes
9	5558	17	7.8	212	Yes
10	5562	17	8.6	236	Yes
11	5545	16	6.1	474	Yes
12	5501	16	6.3	461	Yes
13	5508	17	7.5	437	Yes
14	5503	18	9.5	287	Yes
15	5549	18	10	395	Yes
16	5560	17	8.1	322	Yes
17	5504	16	7.1	468	Yes
18	5491	17	7.6	255	Yes
19	5523	16	6.8	423	Yes
20	5509	16	6.2	456	Yes
21	5514	17	7.9	351	Yes
22	5511	18	9	411	No
23	5512	17	7.5	279	Yes
24	5513	16	6	431	Yes
25	5529	17	8.7	324	Yes
26	5515	17	7.5	419	Yes
27	5516	16	6.5	447	Yes
28	5559	16	6.3	481	Yes
29	5540	16	6.2	438	Yes
30	5510	16	6.7	270	No
					Detection Rate: 90 %

802.11ac (VHT80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5498	12	12.5	467	Yes
2	5537	15	17.2	304	Yes
3	5492	15	17.8	316	No
4	5509	16	18.5	439	Yes
5	5563	13	13.1	420	Yes
6	5495	12	11.3	249	Yes
7	5496	16	18.8	463	Yes
8	5540	14	15.3	258	Yes
9	5565	14	15.1	212	Yes
10	5551	15	16.9	236	Yes
11	5561	12	11.2	474	Yes
12	5521	12	11.7	461	Yes
13	5547	13	14.4	437	Yes
14	5553	16	18.9	287	No
15	5570	16	19.9	395	Yes
16	5497	14	15.7	322	Yes
17	5506	13	13.4	468	Yes
18	5555	13	14.5	255	Yes
19	5500	13	12.9	423	Yes
20	5513	12	11.5	456	Yes
21	5505	14	15.3	351	Yes
22	5520	15	17.8	411	Yes
23	5542	13	14.3	279	No
24	5533	12	11.1	431	Yes
25	5514	15	17	324	Yes
26	5490	13	14.5	419	Yes
27	5491	12	12.1	447	No
28	5525	12	11.7	481	No
29	5548	12	11.6	438	Yes
30	5549	12	12.7	270	Yes
					Detection Rate: 83.33 %

802.11ac (VHT80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	17	5530	LP_Signal_01	Yes
2	16	5530	LP_Signal_02	Yes
3	14	5530	LP_Signal_03	Yes
4	13	5530	LP_Signal_04	Yes
5	7	5530	LP_Signal_05	Yes
6	12	5530	LP_Signal_06	Yes
7	7	5530	LP_Signal_07	Yes
8	6	5530	LP_Signal_08	Yes
9	10	5530	LP_Signal_09	Yes
10	7	5530	LP_Signal_10	Yes
11	16	5498.4	LP_Signal_11	Yes
12	19	5499.6	LP_Signal_12	Yes
13	13	5497.2	LP_Signal_13	Yes
14	10	5496	LP_Signal_14	Yes
15	18	5499.2	LP_Signal_15	Yes
16	12	5496.8	LP_Signal_16	No
17	20	5500	LP_Signal_17	Yes
18	10	5496	LP_Signal_18	Yes
19	12	5496.8	LP_Signal_19	Yes
20	10	5496	LP_Signal_20	Yes
21	15	5562	LP_Signal_21	Yes
22	9	5564.4	LP_Signal_22	Yes
23	20	5560	LP_Signal_23	Yes
24	12	5563.2	LP_Signal_24	Yes
25	11	5563.6	LP_Signal_25	Yes
26	5	5566	LP_Signal_26	Yes
27	16	5561.6	LP_Signal_27	Yes
28	19	5560.4	LP_Signal_28	No
29	10	5564	LP_Signal_29	Yes
30	17	5561.2	LP_Signal_30	Yes
				Detection Rate: 93.33 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ac (VHT80)

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	No
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	No
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	No
29	9	1	333.3	Yes
30	9	1	333.3	Yes
				Detection Rate: 90 %

802.11ac (VHT80)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	No
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	No
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	No
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 90 %

The Frequency Hopping Radar pattern shown in Appendix A.2

For AP+WDS Station Mode (Master mode 2)

802.11n (HT20)

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	5500	15	1253	67	798	Yes
2	5491	16	1223	65	818	Yes
3	5492	4	1730	92	578	Yes
4	5507	11	1393	74	718	Yes
5	5490	22	1066	57	938	Yes
6	5495	7	1567	83	638	Yes
7	5496	2	1859	99	538	Yes
8	5504	8	1520	81	658	Yes
9	5498	1	1931	102	518	No
10	5508	19	1139	61	878	Yes
11	5497	21	1089	58	918	No
12	5501	23	326.2	18	3066	Yes
13	5509	9	1475	78	678	Yes
14	5506	5	1672	89	598	Yes
15	5502	6	1618	86	618	Yes
16	5493		1111	59	900	No
17	5503		1024	55	977	Yes
18	5499		625.8	34	1598	Yes
19	5494		730.5	39	1369	Yes
20	5505		1181	63	847	Yes
21	5510		400.6	22	2496	Yes
22	5493		529.4	28	1889	Yes
23	5505		347.6	19	2877	Yes
24	5506		641.4	34	1559	Yes
25	5491		508.9	27	1965	Yes
26	5499		345.4	19	2895	Yes
27	5495		580.7	31	1722	Yes
28	5492		786.8	42	1271	Yes
29	5509		808.4	43	1237	Yes
30	5498		517.1	28	1934	Yes
						Detection Rate:90%

802.11n (HT20)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5504	24	1.7	174	Yes
2	5499	27	3.8	176	Yes
3	5494	28	4	161	No
4	5502	28	4.3	226	Yes
5	5492	24	1.9	193	Yes
6	5509	23	1.1	230	Yes
7	5501	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5505	26	2.8	171	Yes
10	5507	27	3.6	221	Yes
11	5490	23	1.1	180	Yes
12	5498	23	1.3	189	No
13	5495	25	2.5	204	Yes
14	5506	29	4.5	203	Yes
15	5491	29	5	170	Yes
16	5500	26	3.1	201	Yes
17	5496	24	2.1	218	Yes
18	5503	25	2.6	208	Yes
19	5510	24	1.8	223	Yes
20	5493	23	1.2	220	Yes
21	5508	26	2.9	224	No
22	5502	28	4	160	Yes
23	5508	25	2.5	209	Yes
24	5492	23	1	205	Yes
25	5495	27	3.7	151	Yes
26	5510	25	2.5	186	Yes
27	5506	23	1.5	190	Yes
28	5490	23	1.3	185	Yes
29	5491	23	1.2	175	Yes
30	5509	24	1.7	216	Yes
					Detection Rate: 90 %

802.11n (HT20)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5498	16	6.7	467	Yes
2	5502	18	8.8	304	No
3	5492	18	9	316	Yes
4	5493	18	9.3	439	Yes
5	5510	16	6.9	420	Yes
6	5499	16	6.1	249	Yes
7	5491	18	9.5	463	Yes
8	5501	17	7.9	258	Yes
9	5509	17	7.8	212	Yes
10	5500	17	8.6	236	Yes
11	5495	16	6.1	474	No
12	5496	16	6.3	461	Yes
13	5490	17	7.5	437	Yes
14	5504	18	9.5	287	Yes
15	5494	18	10	395	No
16	5505	17	8.1	322	Yes
17	5497	16	7.1	468	Yes
18	5507	17	7.6	255	Yes
19	5506	16	6.8	423	Yes
20	5503	16	6.2	456	Yes
21	5508	17	7.9	351	Yes
22	5510	18	9	411	Yes
23	5508	17	7.5	279	Yes
24	5493	16	6	431	Yes
25	5506	17	8.7	324	Yes
26	5494	17	7.5	419	Yes
27	5495	16	6.5	447	Yes
28	5490	16	6.3	481	Yes
29	5492	16	6.2	438	Yes
30	5509	16	6.7	270	No
Detection Rate: 86.67 %					

802.11n (HT20)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5497	12	12.5	467	Yes
2	5492	15	17.2	304	Yes
3	5496	15	17.8	316	Yes
4	5493	16	18.5	439	Yes
5	5503	13	13.1	420	Yes
6	5500	12	11.3	249	Yes
7	5494	16	18.8	463	Yes
8	5498	14	15.3	258	Yes
9	5507	14	15.1	212	Yes
10	5506	15	16.9	236	Yes
11	5504	12	11.2	474	No
12	5491	12	11.7	461	Yes
13	5495	13	14.4	437	Yes
14	5502	16	18.9	287	No
15	5508	16	19.9	395	Yes
16	5509	14	15.7	322	Yes
17	5499	13	13.4	468	Yes
18	5501	13	14.5	255	Yes
19	5505	13	12.9	423	Yes
20	5492	12	11.5	456	Yes
21	5501	14	15.3	351	Yes
22	5493	15	17.8	411	Yes
23	5499	13	14.3	279	Yes
24	5496	12	11.1	431	Yes
25	5505	15	17	324	Yes
26	5494	13	14.5	419	Yes
27	5491	12	12.1	447	Yes
28	5503	12	11.7	481	Yes
29	5498	12	11.6	438	Yes
30	5497	12	12.7	270	Yes
					Detection Rate: 93.3 %

802.11n (HT20)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	8	5500.0	LP_Signal_01	Yes
2	10	5500.0	LP_Signal_02	Yes
3	9	5500.0	LP_Signal_03	Yes
4	12	5500.0	LP_Signal_04	Yes
5	16	5500.0	LP_Signal_05	Yes
6	6	5500.0	LP_Signal_06	Yes
7	8	5500.0	LP_Signal_07	Yes
8	9	5500.0	LP_Signal_08	Yes
9	19	5500.0	LP_Signal_09	Yes
10	20	5500.0	LP_Signal_10	Yes
11	16	5497.65	LP_Signal_11	Yes
12	19	5498.85	LP_Signal_12	Yes
13	13	5496.45	LP_Signal_13	Yes
14	10	5495.25	LP_Signal_14	Yes
15	18	5498.45	LP_Signal_15	Yes
16	12	5496.05	LP_Signal_16	Yes
17	20	5499.25	LP_Signal_17	Yes
18	10	5495.25	LP_Signal_18	Yes
19	12	5496.05	LP_Signal_19	Yes
20	10	5495.25	LP_Signal_20	Yes
21	15	5502.75	LP_Signal_21	Yes
22	9	5505.15	LP_Signal_22	Yes
23	20	5500.75	LP_Signal_23	Yes
24	12	5503.95	LP_Signal_24	Yes
25	11	5504.35	LP_Signal_25	No
26	5	5506.75	LP_Signal_26	Yes
27	16	5502.35	LP_Signal_27	Yes
28	19	5501.15	LP_Signal_28	Yes
29	10	5504.75	LP_Signal_29	Yes
30	17	5501.95	LP_Signal_30	Yes
				Detection Rate: 96.67 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11n (HT20)

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	No
24	9	1	333.3	Yes
25	9	1	333.3	Yes
26	9	1	333.3	No
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: 93.3 %

802.11n (HT20)

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	No
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	No
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: 93.3 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11n (HT40)

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	5494	15	1253	67	798	Yes
2	5506	16	1223	65	818	Yes
3	5513	4	1730	92	578	Yes
4	5492	11	1393	74	718	Yes
5	5498	22	1066	57	938	Yes
6	5516	7	1567	83	638	Yes
7	5496	2	1859	99	538	Yes
8	5501	8	1520	81	658	No
9	5491	1	1931	102	518	Yes
10	5510	19	1139	61	878	Yes
11	5497	21	1089	58	918	Yes
12	5523	23	326.2	18	3066	Yes
13	5502	9	1475	78	678	No
14	5503	5	1672	89	598	Yes
15	5520	6	1618	86	618	Yes
16	5505		1111	59	900	Yes
17	5519		1024	55	977	Yes
18	5493		625.8	34	1598	Yes
19	5515		730.5	39	1369	Yes
20	5517		1181	63	847	Yes
21	5522		400.6	22	2496	Yes
22	5524		529.4	28	1889	Yes
23	5495		347.6	19	2877	Yes
24	5511		641.4	34	1559	Yes
25	5518		508.9	27	1965	Yes
26	5504		345.4	19	2895	Yes
27	5528		580.7	31	1722	Yes
28	5508		786.8	42	1271	Yes
29	5514		808.4	43	1237	Yes
30	5525		517.1	28	1934	Yes
						Detection Rate: 93.33%

802.11n (HT40)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5524	24	1.7	174	No
2	5512	27	3.8	176	Yes
3	5525	28	4	161	Yes
4	5529	28	4.3	226	No
5	5493	24	1.9	193	Yes
6	5498	23	1.1	230	Yes
7	5528	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5511	26	2.8	171	Yes
10	5517	27	3.6	221	Yes
11	5494	23	1.1	180	Yes
12	5503	23	1.3	189	Yes
13	5495	25	2.5	204	Yes
14	5507	29	4.5	203	Yes
15	5504	29	5	170	Yes
16	5499	26	3.1	201	Yes
17	5506	24	2.1	218	Yes
18	5514	25	2.6	208	Yes
19	5500	24	1.8	223	Yes
20	5491	23	1.2	220	Yes
21	5510	26	2.9	224	Yes
22	5520	28	4	160	Yes
23	5515	25	2.5	209	Yes
24	5513	23	1	205	Yes
25	5496	27	3.7	151	No
26	5508	25	2.5	186	Yes
27	5490	23	1.5	190	Yes
28	5502	23	1.3	185	Yes
29	5518	23	1.2	175	Yes
30	5509	24	1.7	216	Yes
					Detection Rate: 90 %

802.11n (HT40)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5524	16	6.7	467	Yes
2	5512	18	8.8	304	Yes
3	5525	18	9	316	Yes
4	5529	18	9.3	439	Yes
5	5493	16	6.9	420	Yes
6	5498	16	6.1	249	Yes
7	5528	18	9.5	463	No
8	5497	17	7.9	258	Yes
9	5511	17	7.8	212	Yes
10	5517	17	8.6	236	Yes
11	5494	16	6.1	474	Yes
12	5503	16	6.3	461	Yes
13	5495	17	7.5	437	No
14	5507	18	9.5	287	Yes
15	5504	18	10	395	Yes
16	5499	17	8.1	322	Yes
17	5506	16	7.1	468	Yes
18	5514	17	7.6	255	Yes
19	5500	16	6.8	423	Yes
20	5491	16	6.2	456	Yes
21	5510	17	7.9	351	No
22	5520	18	9	411	No
23	5515	17	7.5	279	Yes
24	5513	16	6	431	Yes
25	5496	17	8.7	324	Yes
26	5508	17	7.5	419	Yes
27	5490	16	6.5	447	Yes
28	5502	16	6.3	481	Yes
29	5518	16	6.2	438	Yes
30	5509	16	6.7	270	Yes
				Detection Rate: 86.67 %	

802.11n (HT40)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5515	12	12.5	467	Yes
2	5519	15	17.2	304	Yes
3	5523	15	17.8	316	Yes
4	5517	16	18.5	439	No
5	5493	13	13.1	420	Yes
6	5496	12	11.3	249	Yes
7	5511	16	18.8	463	Yes
8	5502	14	15.3	258	No
9	5499	14	15.1	212	Yes
10	5520	15	16.9	236	Yes
11	5501	12	11.2	474	Yes
12	5505	12	11.7	461	Yes
13	5495	13	14.4	437	Yes
14	5525	16	18.9	287	Yes
15	5492	16	19.9	395	Yes
16	5526	14	15.7	322	Yes
17	5491	13	13.4	468	Yes
18	5513	13	14.5	255	Yes
19	5509	13	12.9	423	Yes
20	5510	12	11.5	456	Yes
21	5503	14	15.3	351	No
22	5504	15	17.8	411	Yes
23	5512	13	14.3	279	Yes
24	5518	12	11.1	431	Yes
25	5494	15	17	324	Yes
26	5507	13	14.5	419	No
27	5514	12	12.1	447	Yes
28	5522	12	11.7	481	Yes
29	5516	12	11.6	438	Yes
30	5498	12	12.7	270	No
					Detection Rate: 83.33 %

802.11n (HT40)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	20	5510.0	LP_Signal_01	Yes
2	19	5510.0	LP_Signal_02	Yes
3	6	5510.0	LP_Signal_03	Yes
4	15	5510.0	LP_Signal_04	Yes
5	18	5510.0	LP_Signal_05	Yes
6	11	5510.0	LP_Signal_06	Yes
7	15	5510.0	LP_Signal_07	Yes
8	17	5510.0	LP_Signal_08	Yes
9	15	5510.0	LP_Signal_09	Yes
10	17	5510.0	LP_Signal_10	Yes
11	16	5497.9	LP_Signal_11	Yes
12	19	5499.1	LP_Signal_12	Yes
13	13	5496.7	LP_Signal_13	Yes
14	10	5495.5	LP_Signal_14	Yes
15	18	5498.7	LP_Signal_15	Yes
16	12	5496.3	LP_Signal_16	Yes
17	20	5499.5	LP_Signal_17	Yes
18	10	5495.5	LP_Signal_18	Yes
19	12	5496.3	LP_Signal_19	No
20	10	5495.5	LP_Signal_20	Yes
21	15	5522.5	LP_Signal_21	Yes
22	9	5524.9	LP_Signal_22	Yes
23	20	5520.5	LP_Signal_23	Yes
24	12	5523.7	LP_Signal_24	Yes
25	11	5524.1	LP_Signal_25	Yes
26	5	5526.5	LP_Signal_26	Yes
27	16	5522.1	LP_Signal_27	Yes
28	19	5520.9	LP_Signal_28	No
29	10	5524.5	LP_Signal_29	Yes
30	17	5521.7	LP_Signal_30	Yes
				Detection Rate: 93.33 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11n (HT40)

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	No
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	No
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	No
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: 90 %

802.11n (HT40)

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	No
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	No
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	No
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: 90 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ac (VHT80)

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	67	798	Yes
2	5491	16	1223	65	818	Yes
3	5532	4	1730	92	578	Yes
4	5497	11	1393	74	718	Yes
5	5520	22	1066	57	938	Yes
6	5550	7	1567	83	638	Yes
7	5548	2	1859	99	538	Yes
8	5518	8	1520	81	658	Yes
9	5535	1	1931	102	518	Yes
10	5562	19	1139	61	878	Yes
11	5503	21	1089	58	918	No
12	5511	23	326.2	18	3066	Yes
13	5492	9	1475	78	678	Yes
14	5561	5	1672	89	598	Yes
15	5525	6	1618	86	618	Yes
16	5560		1111	59	900	Yes
17	5506		1024	55	977	No
18	5563		625.8	34	1598	Yes
19	5534		730.5	39	1369	Yes
20	5543		1181	63	847	Yes
21	5504		400.6	22	2496	Yes
22	5537		529.4	28	1889	Yes
23	5564		347.6	19	2877	Yes
24	5519		641.4	34	1559	Yes
25	5514		508.9	27	1965	Yes
26	5559		345.4	19	2895	Yes
27	5500		580.7	31	1722	Yes
28	5557		786.8	42	1271	Yes
29	5546		808.4	43	1237	Yes
30	5539		517.1	28	1934	Yes
						Detection Rate: 93.33 %

802.11ac (VHT80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5552	24	1.7	174	Yes
2	5556	27	3.8	176	Yes
3	5532	28	4	161	No
4	5500	28	4.3	226	Yes
5	5494	24	1.9	193	Yes
6	5499	23	1.1	230	Yes
7	5553	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5518	26	2.8	171	No
10	5525	27	3.6	221	Yes
11	5522	23	1.1	180	No
12	5516	23	1.3	189	Yes
13	5524	25	2.5	204	Yes
14	5515	29	4.5	203	Yes
15	5504	29	5	170	Yes
16	5519	26	3.1	201	Yes
17	5506	24	2.1	218	Yes
18	5534	25	2.6	208	Yes
19	5536	24	1.8	223	Yes
20	5509	23	1.2	220	Yes
21	5510	26	2.9	224	Yes
22	5539	28	4	160	Yes
23	5512	25	2.5	209	No
24	5507	23	1	205	Yes
25	5543	27	3.7	151	Yes
26	5491	25	2.5	186	Yes
27	5551	23	1.5	190	Yes
28	5517	23	1.3	185	Yes
29	5493	23	1.2	175	Yes
30	5498	24	1.7	216	Yes
					Detection Rate: 86.67 %

802.11ac (VHT80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5502	16	6.7	467	Yes
2	5539	18	8.8	304	Yes
3	5530	18	9	316	No
4	5493	18	9.3	439	Yes
5	5494	16	6.9	420	Yes
6	5544	16	6.1	249	Yes
7	5545	18	9.5	463	Yes
8	5554	17	7.9	258	Yes
9	5498	17	7.8	212	Yes
10	5510	17	8.6	236	Yes
11	5565	16	6.1	474	Yes
12	5568	16	6.3	461	Yes
13	5550	17	7.5	437	No
14	5503	18	9.5	287	Yes
15	5518	18	10	395	Yes
16	5520	17	8.1	322	Yes
17	5515	16	7.1	468	Yes
18	5548	17	7.6	255	Yes
19	5531	16	6.8	423	Yes
20	5507	16	6.2	456	Yes
21	5513	17	7.9	351	Yes
22	5497	18	9	411	Yes
23	5490	17	7.5	279	Yes
24	5558	16	6	431	No
25	5495	17	8.7	324	Yes
26	5511	17	7.5	419	Yes
27	5516	16	6.5	447	Yes
28	5538	16	6.3	481	Yes
29	5526	16	6.2	438	Yes
30	5561	16	6.7	270	Yes
					Detection Rate: 90 %

802.11ac (VHT80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5514	12	12.5	467	Yes
2	5491	15	17.2	304	Yes
3	5563	15	17.8	316	Yes
4	5499	16	18.5	439	Yes
5	5517	13	13.1	420	Yes
6	5522	12	11.3	249	No
7	5535	16	18.8	463	Yes
8	5553	14	15.3	258	No
9	5502	14	15.1	212	Yes
10	5557	15	16.9	236	Yes
11	5527	12	11.2	474	No
12	5501	12	11.7	461	Yes
13	5531	13	14.4	437	Yes
14	5496	16	18.9	287	Yes
15	5524	16	19.9	395	Yes
16	5544	14	15.7	322	Yes
17	5538	13	13.4	468	Yes
18	5554	13	14.5	255	Yes
19	5526	13	12.9	423	No
20	5548	12	11.5	456	Yes
21	5558	14	15.3	351	Yes
22	5511	15	17.8	411	Yes
23	5559	13	14.3	279	Yes
24	5525	12	11.1	431	Yes
25	5507	15	17	324	Yes
26	5503	13	14.5	419	No
27	5516	12	12.1	447	Yes
28	5550	12	11.7	481	Yes
29	5513	12	11.6	438	Yes
30	5519	12	12.7	270	Yes
					Detection Rate: 83.33%

802.11ac (VHT80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	14	5530.0	LP_Signal_01	Yes
2	14	5530.0	LP_Signal_02	Yes
3	14	5530.0	LP_Signal_03	Yes
4	10	5530.0	LP_Signal_04	Yes
5	18	5530.0	LP_Signal_05	Yes
6	13	5530.0	LP_Signal_06	Yes
7	9	5530.0	LP_Signal_07	Yes
8	6	5530.0	LP_Signal_08	Yes
9	10	5530.0	LP_Signal_09	Yes
10	15	5530.0	LP_Signal_10	Yes
11	15	5498.4	LP_Signal_11	Yes
12	18	5499.6	LP_Signal_12	Yes
13	12	5497.2	LP_Signal_13	Yes
14	9	5496.0	LP_Signal_14	Yes
15	17	5499.2	LP_Signal_15	Yes
16	11	5496.8	LP_Signal_16	No
17	19	5500.0	LP_Signal_17	Yes
18	9	5496.0	LP_Signal_18	Yes
19	11	5496.8	LP_Signal_19	Yes
20	9	5496.0	LP_Signal_20	Yes
21	14	5562.0	LP_Signal_21	Yes
22	8	5564.4	LP_Signal_22	Yes
23	19	5560.0	LP_Signal_23	Yes
24	11	5563.2	LP_Signal_24	Yes
25	10	5563.6	LP_Signal_25	Yes
26	4	5566.0	LP_Signal_26	No
27	15	5561.6	LP_Signal_27	Yes
28	18	5560.4	LP_Signal_28	Yes
29	9	5564.0	LP_Signal_29	Yes
30	16	5561.2	LP_Signal_30	Yes
				Detection Rate: 93.3 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ac (VHT80)

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	No
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	No
22	9	1	333.3	No
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	No
30	9	1	333.3	Yes
				Detection Rate: 86.67 %

802.11ac (VHT80)

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	No
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	No
22	HOP_FREQ_SEQ_22	No
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	No
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 86.67 %

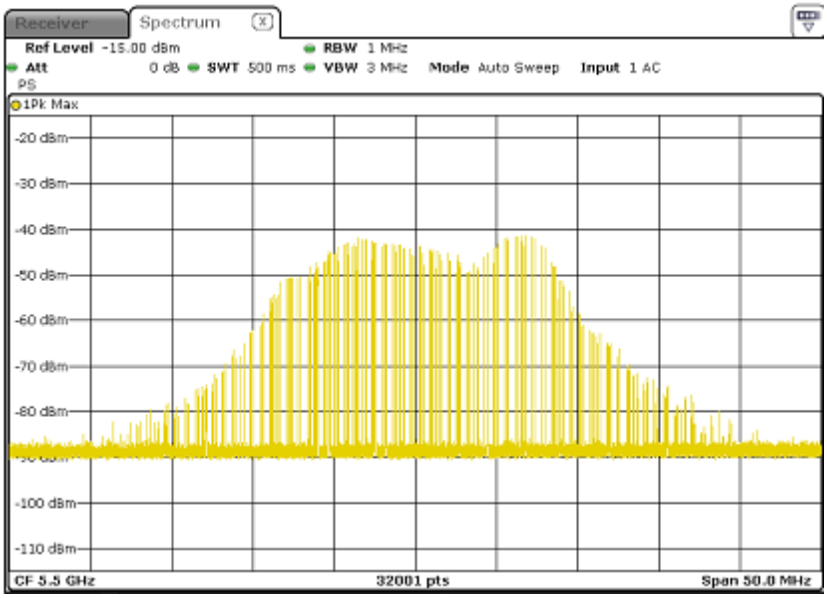
The Frequency Hopping Radar pattern shown in Appendix A.2

6.2.5 Non-Occupancy Period

Associate test:
During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.

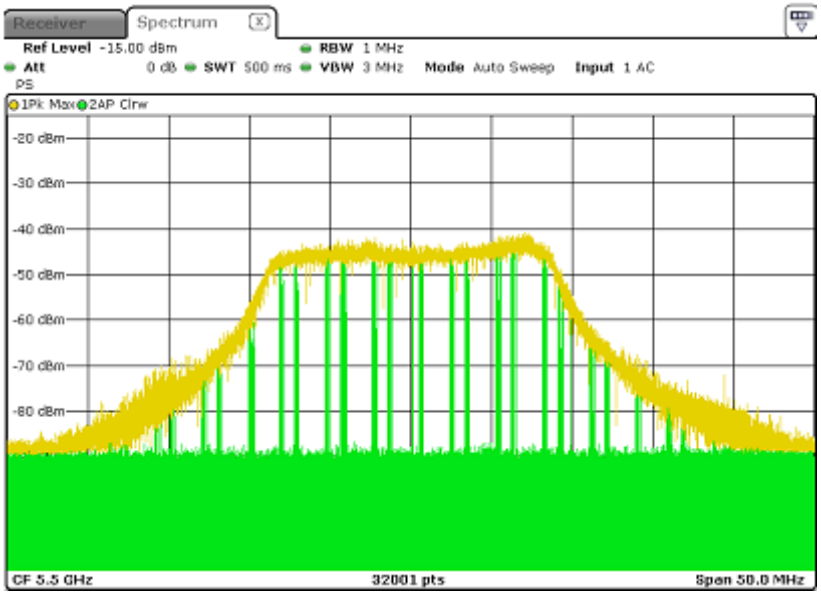
1) EUT (Master) links with client on 5500MHz.

Waveform of EUT links up with Master



2) Client plays specified files via master.

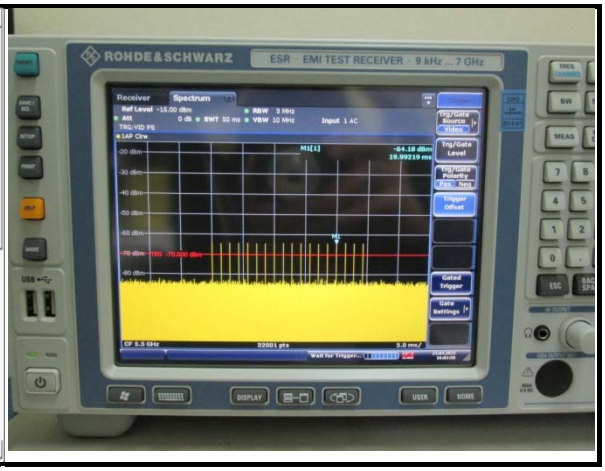
Waveform of transmission



3) Radar signal is applied to the Master device and WiFi traffic signal stop immediately.

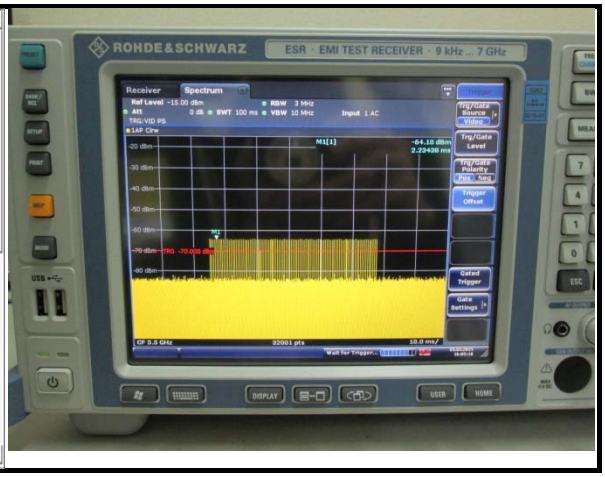
Radar 0

	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



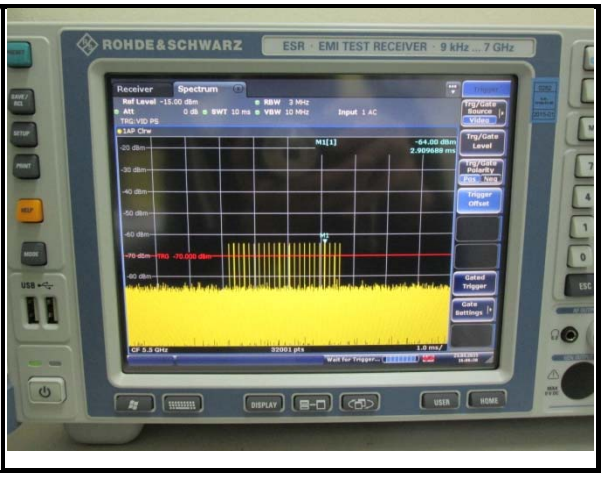
Radar 1

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	678.0	78	52884.0
Download	1	Type 1	1.0	858.0	62	53196.0
Download	2	Type 1	1.0	738.0	72	53136.0
Download	3	Type 1	1.0	878.0	61	53558.0
Download	4	Type 1	1.0	938.0	57	53466.0
Download	5	Type 1	1.0	918.0	58	53244.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	618.0	86	53148.0
Download	8	Type 1	1.0	798.0	67	53466.0
Download	9	Type 1	1.0	898.0	59	52982.0
Download	10	Type 1	1.0	518.0	102	52836.0
Download	11	Type 1	1.0	718.0	74	53132.0
Download	12	Type 1	1.0	3066.0	18	55188.0
Download	13	Type 1	1.0	598.0	89	52222.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	2846.0	19	54074.0



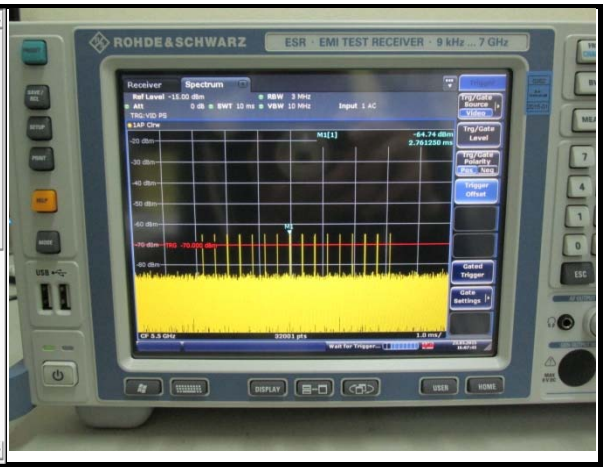
Radar 2

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	1.3	200.0	23	4600.0
Download	1	Type 2	2.3	173.0	25	4325.0
Download	2	Type 2	4.9	158.0	29	4582.0
Download	3	Type 2	1.5	190.0	24	4560.0
Download	4	Type 2	1.6	219.0	24	5256.0
Download	5	Type 2	2.4	183.0	25	4575.0
Download	6	Type 2	5.0	171.0	29	4959.0
Download	7	Type 2	4.5	194.0	29	5626.0
Download	8	Type 2	3.6	160.0	27	4320.0
Download	9	Type 2	2.7	166.0	26	4316.0
Download	10	Type 2	2.8	202.0	26	5252.0
Download	11	Type 2	3.7	188.0	27	5076.0
Download	12	Type 2	1.9	184.0	24	4416.0
Download	13	Type 2	4.4	203.0	28	5684.0
Download	14	Type 2	3.3	205.0	26	5330.0
Download	15	Type 2	1.5	189.0	23	4347.0



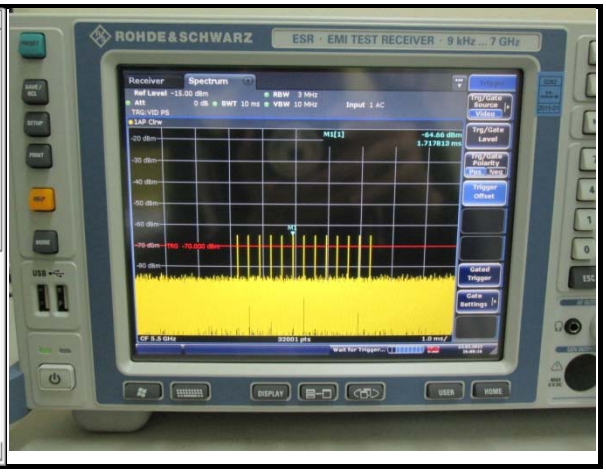
Radar 3

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.2	355.0	17	6035.0
Download	1	Type 3	6.1	487.0	16	7792.0
Download	2	Type 3	7.1	344.0	16	5504.0
Download	3	Type 3	9.8	288.0	18	5184.0
Download	4	Type 3	8.9	230.0	18	4140.0
Download	5	Type 3	7.9	432.0	17	7344.0
Download	6	Type 3	8.2	207.0	17	3519.0
Download	7	Type 3	7.5	443.0	17	7531.0
Download	8	Type 3	8.1	439.0	17	7463.0
Download	9	Type 3	6.2	223.0	16	3568.0
Download	10	Type 3	8.9	208.0	18	3744.0
Download	11	Type 3	9.6	463.0	18	8334.0
Download	12	Type 3	8.2	441.0	17	7497.0
Download	13	Type 3	7.2	323.0	16	5168.0
Download	14	Type 3	9.5	297.0	18	5346.0
Download	15	Type 3	8.0	412.0	17	7004.0
Download	16	Type 3	10.0	394.0	16	6304.0



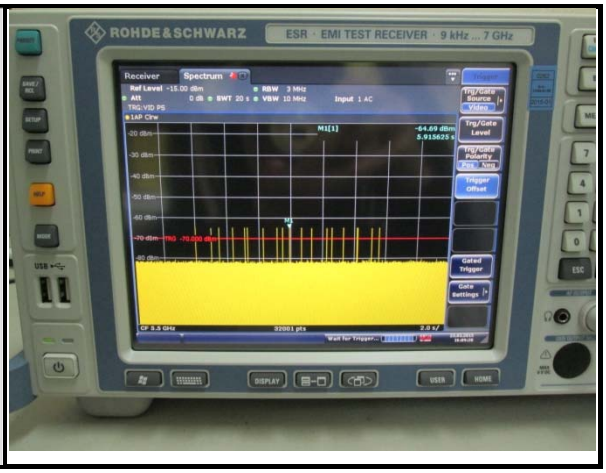
Radar 4

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.0	355.0	14	4970.0
Download	1	Type 4	11.3	487.0	12	5844.0
Download	2	Type 4	13.5	344.0	13	4472.0
Download	3	Type 4	19.4	288.0	16	4608.0
Download	4	Type 4	17.5	230.0	15	3450.0
Download	5	Type 4	15.3	432.0	14	6048.0
Download	6	Type 4	15.9	207.0	14	2898.0
Download	7	Type 4	14.3	443.0	13	5759.0
Download	8	Type 4	15.8	439.0	14	6146.0
Download	9	Type 4	11.5	223.0	12	2676.0
Download	10	Type 4	17.4	208.0	15	3120.0
Download	11	Type 4	19.0	463.0	16	7408.0
Download	12	Type 4	16.0	441.0	14	6174.0
Download	13	Type 4	13.8	323.0	13	4199.0
Download	14	Type 4	18.9	297.0	16	4752.0
Download	15	Type 4	15.5	412.0	14	5768.0
Download	16	Type 4	10.0	394.0	16	6304.0



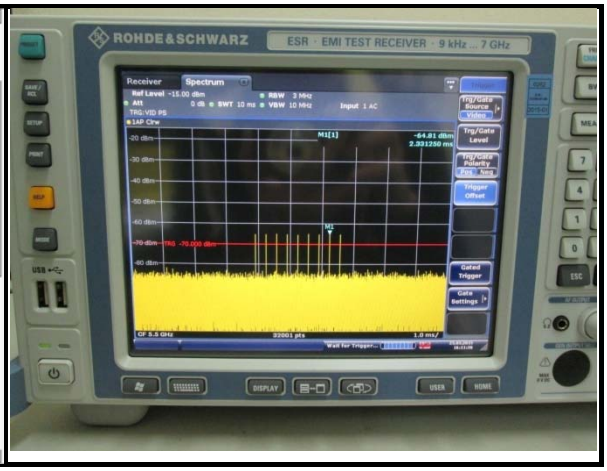
Radar 5

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)			
Download	8	Type 5	18	0.6666667	12.0000000	5.500000000			
	Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)	
	0	345314.0	89.2	17	3	1760.0	1358.0	1593.0	
	1	506226.0	94.4	17	3	1000.0	1202.0	1924.0	
	2	4480.0	56.9	17	1	1529.0	-	-	
	3	164774.0	90.6	17	3	1956.0	1943.0	1734.0	
	4	327342.0	52.9	17	1	1066.0	-	-	
	5	486956.0	66.7	17	2	1618.0	1920.0	-	
	6	646662.0	99.1	17	3	1190.0	1672.0	1826.0	
	7	145407.0	98.9	17	3	1357.0	1305.0	1156.0	
	8	306271.0	75.5	17	2	1936.0	1699.0	-	
	9	467690.0	82.9	17	2	1704.0	1061.0	-	
	10	627431.0	94.5	17	3	1287.0	1333.0	1492.0	
	11	125722.0	72.1	17	2	1722.0	1570.0	-	
	12	286499.0	96.8	17	3	1245.0	1027.0	1280.0	
	13	448457.0	51.6	17	1	1875.0	-	-	
	14	610372.0	53.0	17	1	1131.0	-	-	
	15	105717.0	96.2	17	3	1825.0	1170.0	1470.0	
	16	266622.0	80.7	17	2	1869.0	1850.0	-	
	17	428794.0	60.6	17	1	1569.0	-	-	
Download	9	Type 5	18	0.6666667	12.0000000	5.500000000			
Download	10	Type 5	10	1.2000000	12.0000000	5.494200000			
Download	11	Type 5	13	0.9230769	12.0000000	5.495000000			



Radar 6

	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Download	7	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5530	5587	5361	5310	5480	
		5	5525	5598	5685	5500	5410	
		10	5523	5553	5676	5290	5260	
		15	5568	5383	5445	5603	5471	
		20	5498	5514	5690	5638	5697	
		25	5431	5583	5280	5404	5482	
		30	5451	5661	5670	5646	5354	
		35	5642	5331	5633	5594	5267	
		40	5301	5640	5369	5559	5622	
		45	5277	5391	5507	5396	5502	
		50	5552	5494	5271	5650	5620	
		55	5363	5719	5545	5338	5299	
		60	5564	5628	5268	5684	5608	
		65	5283	5343	5584	5572	5673	
		70	5683	5517	5492	5381	5266	
		75	5292	5387	5326	5706	5627	
		80	5682	5262	5367	5276	5716	
		85	5270	5511	5428	5458	5359	
		90	5351	5600	5285	5394	5571	
		95	5400	5265	5327	5643	5313	
Download	8	Type 6	1.0	333.3	9	0.3333	300.0000000	5
Download	9	Type 6	1.0	333.3	9	0.3333	300.0000000	1

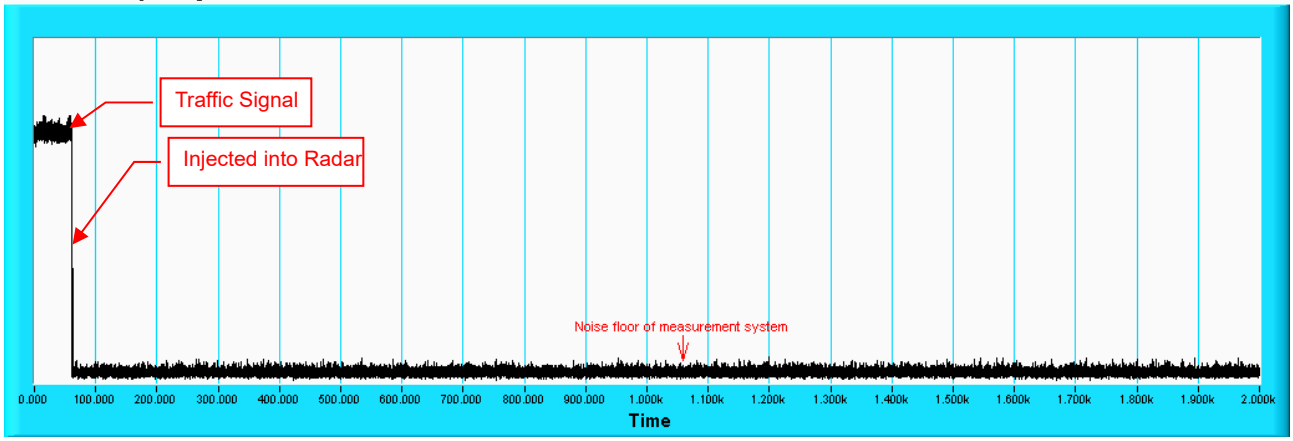


4) 5500MHz has been monitored in 30 minutes period. In this period, no any transmission occurs.

Plot of 30minutes period

802.11n HT20

Non - Occupancy Period



Note: Test setup are shown on Test setup photo.pdf

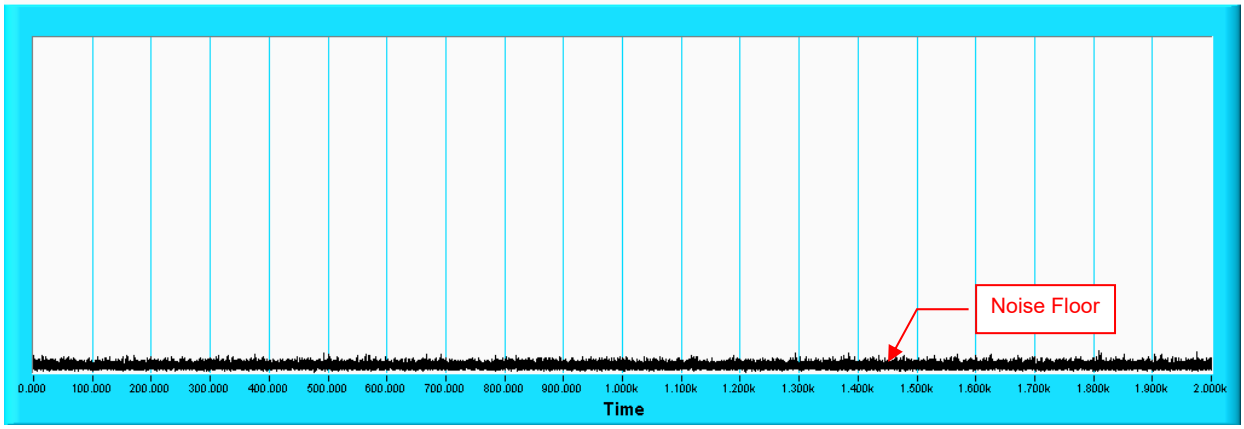
For WDS Station Mode

6.2.6 Non-Associated Test

Master was off.

During the 30 minutes observation time, The UUT did not make any transmissions in the DFS band after UUT power up.

Non - Associated



6.2.7 Non- Co-Channel Test

The UUT was investigated after radar was detected and confirmed that no co-channel operation with radars.

7. 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 accredited and approved according to ISO/IEC 17025.

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

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Fax: 886-2-26051924

Hsin Chu EMC/RF/Telecom Lab
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Web Site: http://ee.bureauveritas.com.tw

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

8. APPENDIX-A

RADAR TEST SIGNAL

A.1 The Long Pulse Radar Pattern

For AP Mode (Master mode 1)

802.11n (HT20)

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_01

Number of Bursts in Trial: 15

Chrip Center Frequency 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	77.8	1665.0	1477.0	-
2	1	11	51.9	1074.0	-	-
3	1	11	63.8	1584.0	-	-
4	3	11	96.6	1682.0	1786.0	1843.0
5	3	11	85.9	1795.0	1215.0	1729.0
6	2	11	73.7	1198.0	1549.0	-
7	2	11	77.2	1837.0	1819.0	-
8	2	11	68.4	1587.0	1114.0	-
9	2	11	76.7	2000.0	1155.0	-
10	1	11	53.2	1147.0	-	-
11	3	11	85.7	1433.0	1695.0	1394.0
12	3	11	94.3	1670.0	1426.0	1935.0
13	2	11	77.6	1294.0	1671.0	-
14	1	11	65.7	1512.0	-	-
15	3	11	93.5	1444.0	1130.0	1468.0
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	75.0	1880.0	1527.0	-
2	3	19	99.4	1401.0	1262.0	1257.0
3	2	19	67.4	1531.0	1403.0	-
4	2	19	73.6	1449.0	1041.0	-
5	1	19	65.9	1432.0	-	-
6	3	19	83.8	1356.0	1292.0	1419.0
7	1	19	65.5	1543.0	-	-
8	3	19	98.6	1548.0	1796.0	1728.0
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.8	1806.0	1538.0	-
2	2	16	69.5	1117.0	1649.0	-
3	1	16	51.9	1651.0	-	-
4	3	16	84.6	1976.0	1032.0	1271.0
5	3	16	95.4	1060.0	1903.0	1388.0
6	2	16	68.0	1368.0	1351.0	-
7	3	16	89.6	1338.0	1514.0	1573.0
8	2	16	81.9	1022.0	1689.0	-
9	3	16	88.3	1810.0	1330.0	1838.0
10	1	16	53.7	1597.0	-	-
11	3	16	91.3	1961.0	1106.0	1001.0
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	8	68.1	1339.0	1355.0	-
2	1	8	58.7	1251.0	-	-
3	2	8	75.3	1136.0	1640.0	-
4	1	8	56.4	1753.0	-	-
5	3	8	99.7	1196.0	1708.0	1159.0
6	1	8	57.7	1013.0	-	-
7	1	8	59.5	1072.0	-	-
8	2	8	80.0	1482.0	1369.0	-
9	2	8	82.0	1993.0	1197.0	-
10	2	8	82.8	1883.0	1005.0	-
11	3	8	88.0	1061.0	1928.0	1101.0
12	3	8	93.2	1207.0	1907.0	1223.0
13	2	8	70.4	1526.0	1360.0	-
14	3	8	95.3	1171.0	1955.0	1775.0
15	2	8	81.9	1690.0	1545.0	-
16	3	8	98.5	1975.0	1169.0	1062.0
17	1	8	65.0	1767.0	-	-
18	3	8	85.4	1011.0	1637.0	1425.0
19	3	8	91.6	1878.0	1445.0	1325.0
20	2	8	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	67.9	1320.0	1133.0	-
2	1	11	62.3	1957.0	-	-
3	1	11	53.3	1592.0	-	-
4	3	11	90.0	1900.0	1153.0	1346.0
5	2	11	77.1	1166.0	1646.0	-
6	3	11	83.9	1278.0	1232.0	1459.0
7	3	11	89.1	1240.0	1384.0	1939.0
8	2	11	81.8	1833.0	1676.0	-
9	1	11	50.3	1075.0	-	-
10	3	11	87.1	1116.0	1996.0	1756.0
11	2	11	71.3	1225.0	1815.0	-
12	3	11	97.5	1884.0	1465.0	1132.0
13	3	11	90.6	1561.0	1040.0	1354.0
14	3	11	86.3	1596.0	1183.0	1792.0
15	3	11	97.6	1365.0	1073.0	1361.0
16	3	11	84.7	1021.0	1718.0	1854.0
17	3	11	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	8	92.9	1085.0	1564.0	1407.0
2	2	8	67.7	1744.0	1747.0	-
3	1	8	65.8	1092.0	-	-
4	1	8	56.3	1851.0	-	-
5	1	8	53.7	1727.0	-	-
6	3	8	83.5	1679.0	1930.0	1025.0
7	1	8	65.8	1519.0	-	-
8	3	8	85.9	1134.0	1034.0	1808.0
9	2	8	76.3	1606.0	1926.0	-
10	2	8	81.5	1891.0	1714.0	-
11	3	8	89.4	1310.0	1594.0	1827.0
12	1	8	63.4	1568.0	-	-
13	2	8	69.6	1307.0	1925.0	-
14	2	8	74.5	1264.0	1846.0	-
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	9	96.6	1182.0	1609.0	1581.0
2	3	9	96.7	1829.0	1799.0	1154.0
3	3	9	86.5	1923.0	1396.0	1865.0
4	2	9	73.3	1908.0	1318.0	-
5	1	9	55.8	1688.0	-	-
6	1	9	55.4	1145.0	-	-
7	3	9	85.3	1336.0	1504.0	1820.0
8	2	9	79.4	1344.0	1893.0	-
9	1	9	65.7	1476.0	-	-
10	2	9	68.6	1008.0	1028.0	-
11	2	9	77.7	1972.0	1835.0	-
12	2	9	79.6	1882.0	1331.0	-
13	3	9	94.9	1830.0	1070.0	1349.0
14	1	9	61.4	1451.0	-	-
15	3	9	90.6	1233.0	1562.0	1887.0
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	19	52.6	1210.0	-	-
2	3	19	84.1	1314.0	1725.0	1529.0
3	3	19	97.7	1139.0	1868.0	1805.0
4	3	19	97.3	1341.0	1446.0	1755.0
5	3	19	98.8	1544.0	1386.0	1302.0
6	2	19	72.2	1771.0	1184.0	-
7	2	19	67.6	1175.0	1027.0	-
8	2	19	75.7	1026.0	1871.0	-
9	1	19	60.9	1798.0	-	-
10	1	19	64.2	1138.0	-	-
11	2	19	78.8	1784.0	1604.0	-
12	3	19	87.5	1511.0	1712.0	1683.0
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	54.1	1415.0	-	-
2	1	10	50.7	1221.0	-	-
3	1	10	52.3	1974.0	-	-
4	3	10	99.8	1558.0	1696.0	1949.0
5	2	10	68.4	1014.0	1099.0	-
6	2	10	80.8	1736.0	1505.0	-
7	1	10	62.5	1778.0	-	-
8	2	10	74.8	1149.0	1204.0	-
9	1	10	50.8	1049.0	-	-
10	1	10	54.0	1417.0	-	-
11	1	10	63.0	1730.0	-	-
12	3	10	91.8	1143.0	1270.0	1347.0
13	2	10	79.3	1274.0	1992.0	-
14	1	10	64.3	1937.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	11	63.4	1043.0	-	-
2	1	11	52.0	1863.0	-	-
3	3	11	97.2	1973.0	1605.0	1583.0
4	2	11	78.7	1466.0	1743.0	-
5	2	11	74.2	1280.0	1219.0	-
6	3	11	88.7	1293.0	1934.0	1273.0
7	1	11	54.3	1991.0	-	-
8	3	11	95.4	1580.0	1555.0	1791.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5497.4 MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.7	1208.0	1497.0	-
2	3	16	97.4	1942.0	1754.0	1613.0
3	3	16	91.7	1999.0	1702.0	1462.0
4	1	16	66.2	1393.0	-	-
5	2	16	70.8	1968.0	1821.0	-
6	1	16	52.3	1740.0	-	-
7	2	16	78.9	1308.0	1984.0	-
8	2	16	70.9	1050.0	1358.0	-
9	2	16	75.6	1437.0	1430.0	-
10	1	16	59.1	1697.0	-	-
11	2	16	77.0	1397.0	1304.0	-
12	2	16	67.9	1803.0	1083.0	-
13	2	16	81.2	1720.0	1932.0	-
14	2	16	78.7	1247.0	1121.0	-
15	1	16	63.3	1634.0	-	-
16	2	16	68.9	1849.0	1423.0	-
17	1	16	59.3	1093.0	-	-
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5498.6 MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	98.9	1381.0	1680.0	1488.0
2	2	19	82.3	1716.0	1855.0	-
3	3	19	86.7	1211.0	1400.0	1919.0
4	3	19	89.7	1861.0	1068.0	1282.0
5	3	19	98.6	1507.0	1194.0	1461.0
6	2	19	71.1	1921.0	1789.0	-
7	1	19	55.9	1947.0	-	-
8	2	19	67.9	1350.0	1372.0	-
9	3	19	84.4	1203.0	1107.0	1443.0
10	1	19	58.8	1715.0	-	-
11	1	19	65.6	1017.0	-	-
12	2	19	78.5	1911.0	1704.0	-
13	2	19	82.3	1845.0	1686.0	-
14	3	19	90.1	1938.0	1071.0	1266.0
15	3	19	90.2	1989.0	1089.0	1950.0
16	2	19	83.1	1943.0	1406.0	-
17	1	19	58.8	1742.0	-	-
18	2	19	77.0	1187.0	1657.0	-
19	1	19	55.0	1012.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5496.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	58.1	1929.0	-	-
2	1	13	52.1	1910.0	-	-
3	1	13	59.9	1971.0	-	-
4	1	13	60.2	1812.0	-	-
5	3	13	95.9	1399.0	1906.0	1608.0
6	2	13	79.9	1626.0	1859.0	-
7	2	13	78.5	1238.0	1917.0	-
8	1	13	53.8	1763.0	-	-
9	1	13	64.7	1800.0	-	-
10	1	13	61.4	1390.0	-	-
11	2	13	83.2	1692.0	1858.0	-
12	3	13	84.7	1533.0	1677.0	1638.0
13	3	13	88.7	1703.0	1528.0	1058.0
14	2	13	78.3	1258.0	1951.0	-
15	2	13	69.3	1731.0	1717.0	-
16						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_14

Number of Bursts in Trial: 12

Chrip Center Frequency: 5495.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.3	1994.0	1612.0	-
2	1	10	56.3	1456.0	-	-
3	2	10	67.7	1617.0	1185.0	-
4	1	10	55.6	1337.0	-	-
5	2	10	75.2	1421.0	1267.0	-
6	2	10	76.3	1359.0	1305.0	-
7	3	10	85.7	1547.0	1362.0	1924.0
8	3	10	98.4	1873.0	1550.0	1249.0
9	3	10	86.4	1779.0	1439.0	1046.0
10	3	10	93.6	1059.0	1031.0	1452.0
11	1	10	63.3	1328.0	-	-
12	3	10	92.4	1412.0	1673.0	1322.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

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	18	93.3	1983.0	1912.0	1535.0
2	2	18	69.1	1102.0	1794.0	-
3	3	18	86.9	1044.0	1152.0	1148.0
4	3	18	84.9	1894.0	1948.0	1118.0
5	2	18	72.3	1094.0	1916.0	-
6	1	18	51.7	1447.0	-	-
7	1	18	58.3	1429.0	-	-
8	1	18	60.8	1979.0	-	-
9	1	18	57.1	1641.0	-	-
10	3	18	88.9	1886.0	1964.0	1489.0
11	2	18	72.0	1909.0	1297.0	-
12	3	18	90.9	1261.0	1566.0	1370.0
13	1	18	59.8	1552.0	-	-
14	2	18	70.0	1759.0	1291.0	-
15	2	18	67.2	1625.0	1881.0	-
16	3	18	91.2	1382.0	1832.0	1661.0
17	1	18	56.5	1483.0	-	-
18	1	18	51.2	1237.0	-	-
19	2	18	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5495.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	76.9	1110.0	1140.0	-
2	1	12	50.2	1316.0	-	-
3	1	12	62.9	1520.0	-	-
4	1	12	64.7	1902.0	-	-
5	3	12	83.8	1410.0	1097.0	1621.0
6	1	12	65.4	1944.0	-	-
7	1	12	53.2	1024.0	-	-
8	1	12	51.7	1603.0	-	-
9	2	12	78.7	1804.0	1168.0	-
10	2	12	72.4	1030.0	1343.0	-
11	1	12	53.8	1327.0	-	-
12	2	12	73.6	1524.0	1553.0	-
13	2	12	66.7	1722.0	1122.0	-
14	2	12	82.5	1404.0	1019.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_17

Number of Bursts in Trial: 20

Chrip Center Frequency: 5499.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	87.6	1565.0	1055.0	1840.0
2	3	20	85.2	1735.0	1541.0	1408.0
3	3	20	84.8	1534.0	1889.0	1463.0
4	2	20	77.9	1749.0	1460.0	-
5	2	20	76.5	1518.0	1485.0	-
6	1	20	60.9	1540.0	-	-
7	2	20	83.0	1080.0	1010.0	-
8	2	20	80.4	1824.0	1752.0	-
9	2	20	67.5	1764.0	1181.0	-
10	1	20	62.1	1495.0	-	-
11	3	20	86.4	1773.0	1966.0	1263.0
12	3	20	84.3	1593.0	1188.0	1788.0
13	2	20	76.9	1226.0	1537.0	-
14	3	20	95.8	1192.0	1298.0	1844.0
15	1	20	55.2	1644.0	-	-
16	1	20	59.0	1402.0	-	-
17	3	20	94.5	1296.0	1700.0	1283.0
18	3	20	91.9	1970.0	1978.0	1165.0
19	3	20	85.2	1732.0	1551.0	1189.0
20	2	20	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5495.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	86.4	1259.0	1918.0	1455.0
2	3	10	92.2	1598.0	1719.0	1895.0
3	2	10	80.4	1816.0	1899.0	-
4	1	10	54.3	1335.0	-	-
5	1	10	53.1	1303.0	-	-
6	2	10	69.4	1503.0	1546.0	-
7	2	10	69.1	1279.0	1639.0	-
8	3	10	100.0	1375.0	1438.0	1595.0
9	2	10	79.6	1239.0	1705.0	-
10	3	10	88.4	1374.0	1579.0	1623.0
11	1	10	53.3	1016.0	-	-
12	1	10	65.3	1709.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5495.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	55.3	1920.0	-	-
2	1	12	58.3	1797.0	-	-
3	2	12	72.3	1610.0	1039.0	-
4	3	12	84.8	1131.0	1761.0	1721.0
5	2	12	82.5	1875.0	1431.0	-
6	1	12	63.3	1095.0	-	-
7	2	12	80.0	1119.0	1913.0	-
8	3	12	90.3	1660.0	1853.0	1123.0
9	3	12	91.1	1539.0	1783.0	1172.0
10	3	12	96.6	1525.0	1036.0	1385.0
11	2	12	82.7	1710.0	1990.0	-
12	1	12	50.7	1234.0	-	-
13	2	12	78.4	1047.0	1109.0	-
14	3	12	99.5	1299.0	1965.0	1869.0
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19						
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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5495.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	88.6	1501.0	1067.0	1927.0
2	1	10	57.4	1723.0	-	-
3	3	10	96.6	1086.0	1658.0	1324.0
4	2	10	69.7	1751.0	1945.0	-
5	2	10	77.9	1642.0	1317.0	-
6	1	10	62.0	1866.0	-	-
7	3	10	88.4	1997.0	1077.0	1366.0
8	3	10	97.3	1790.0	1896.0	1367.0
9	3	10	96.2	1391.0	1787.0	1672.0
10	3	10	95.4	1020.0	1892.0	1414.0
11	1	10	54.8	1084.0	-	-
12	2	10	80.4	1850.0	1436.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5503.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	74.7	1619.0	1611.0	-
2	1	15	57.1	1560.0	-	-
3	3	15	91.9	1392.0	1475.0	1276.0
4	2	15	83.1	1809.0	1772.0	-
5	1	15	50.7	1003.0	-	-
6	2	15	79.2	1574.0	1600.0	-
7	1	15	58.7	1186.0	-	-
8	2	15	71.0	1521.0	1567.0	-
9	2	15	79.0	1777.0	1960.0	-
10	2	15	68.5	1284.0	1428.0	-
11	2	15	73.5	1904.0	1352.0	-
12	2	15	70.5	1864.0	1115.0	-
13	2	15	76.6	1045.0	1300.0	-
14	2	15	81.2	1160.0	1675.0	-
15	1	15	61.8	1277.0	-	-
16	3	15	94.9	1450.0	1206.0	1860.0
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5505.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	78.5	1653.0	1698.0	-
2	3	9	89.8	1174.0	1962.0	1167.0
3	1	9	59.4	1982.0	-	-
4	2	9	79.6	1633.0	1890.0	-
5	2	9	76.0	1112.0	1811.0	-
6	1	9	53.6	1144.0	-	-
7	2	9	80.9	1220.0	1053.0	-
8	1	9	61.6	1724.0	-	-
9	1	9	53.4	1901.0	-	-
10	1	9	59.9	1379.0	-	-
11	1	9	60.4	1453.0	-	-
12	3	9	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5501.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.0	1191.0	1363.0	-
2	1	20	58.1	1248.0	-	-
3	1	20	62.1	1836.0	-	-
4	2	20	76.9	1334.0	1236.0	-
5	2	20	80.0	1914.0	1852.0	-
6	1	20	52.0	1701.0	-	-
7	3	20	88.6	1693.0	1995.0	1905.0
8	2	20	72.9	1922.0	1387.0	-
9	3	20	98.5	1839.0	1746.0	1389.0
10	1	20	57.9	1193.0	-	-
11	3	20	95.9	1659.0	1870.0	1066.0
12	1	20	53.5	1162.0	-	-
13	3	20	92.0	1745.0	1654.0	1458.0
14	1	20	57.3	1834.0	-	-
15	2	20	70.5	1684.0	1586.0	-
16	2	20	70.0	1042.0	1664.0	-
17	3	20	84.0	1765.0	1630.0	1176.0
18	2	20	76.1	1557.0	1057.0	-
19	3	20	93.2	1985.0	1018.0	1340.0
20	3	20	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5504.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	50.1	1841.0	-	-
2	3	12	93.5	1590.0	1081.0	1413.0
3	2	12	68.8	1707.0	1577.0	-
4	1	12	56.3	1056.0	-	-
5	3	12	86.0	1953.0	1108.0	1987.0
6	2	12	75.2	1572.0	1536.0	-
7	1	12	54.4	1517.0	-	-
8	2	12	71.1	1329.0	1243.0	-
9	2	12	76.2	1940.0	1770.0	-
10	2	12	80.2	1098.0	1209.0	-
11	2	12	79.7	1588.0	1214.0	-
12	3	12	90.9	1615.0	1862.0	1601.0
13	2	12	68.7	1377.0	1441.0	-
14	2	12	67.4	1872.0	1313.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5504.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	94.0	1643.0	1748.0	1941.0
2	2	11	70.8	1177.0	1201.0	-
3	1	11	56.3	1006.0	-	-
4	3	11	96.7	1230.0	1163.0	1332.0
5	3	11	90.6	1217.0	1582.0	1498.0
6	2	11	74.5	1569.0	1281.0	-
7	3	11	92.6	1065.0	1669.0	1222.0
8	3	11	89.0	1493.0	1135.0	1380.0
9	3	11	96.5	1607.0	1822.0	1602.0
10	2	11	70.5	1141.0	1178.0	-
11	3	11	94.0	1009.0	1629.0	1956.0
12	1	11	55.8	1290.0	-	-
13	3	11	87.7	1435.0	1963.0	1164.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5507.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	68.6	1306.0	1161.0	-
2	2	5	83.1	1420.0	1315.0	-
3	1	5	60.9	1687.0	-	-
4	2	5	77.7	1776.0	1158.0	-
5	2	5	77.4	1793.0	1510.0	-
6	2	5	66.8	1576.0	1323.0	-
7	1	5	63.7	1333.0	-	-
8	3	5	91.2	1409.0	1681.0	1275.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5502.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.6	1632.0	1195.0	1000.0
2	3	16	89.4	1173.0	1627.0	1656.0
3	1	16	55.8	1532.0	-	-
4	3	16	90.9	1981.0	1554.0	1998.0
5	1	16	54.7	1825.0	-	-
6	3	16	97.7	1734.0	1202.0	1250.0
7	2	16	67.5	1571.0	1434.0	-
8	3	16	96.7	1589.0	1469.0	1268.0
9	2	16	68.3	1750.0	1954.0	-
10	2	16	78.3	1591.0	1082.0	-
11	1	16	55.0	1427.0	-	-
12	3	16	84.9	1129.0	1936.0	1199.0
13	2	16	74.6	1959.0	1856.0	-
14	1	16	63.3	1885.0	-	-
15	3	16	99.8	1035.0	1515.0	1120.0
16	1	16	63.6	1647.0	-	-
17	3	16	87.3	1931.0	1051.0	1831.0
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5501.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	85.6	1946.0	1078.0	1015.0
2	2	19	68.6	1029.0	1780.0	-
3	1	19	54.2	1111.0	-	-
4	1	19	61.2	1104.0	-	-
5	3	19	97.1	1157.0	1969.0	1100.0
6	3	19	98.3	1142.0	1699.0	1622.0
7	1	19	62.4	1655.0	-	-
8	2	19	80.2	1126.0	1769.0	-
9	3	19	87.5	1216.0	1448.0	1179.0
10	3	19	85.8	1847.0	1348.0	1472.0
11	3	19	88.1	1023.0	1124.0	1631.0
12	1	19	65.3	1848.0	-	-
13	1	19	52.5	1470.0	-	-
14	1	19	52.3	1312.0	-	-
15	2	19	74.1	1915.0	1200.0	-
16	1	19	54.9	1479.0	-	-
17	2	19	76.2	1376.0	1502.0	-
18	1	19	60.4	1758.0	-	-
19	2	19	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5505.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	50.5	1857.0	-	-
2	1	10	55.7	1246.0	-	-
3	3	10	85.8	1774.0	1002.0	1967.0
4	2	10	76.9	1125.0	1474.0	-
5	2	10	75.1	1254.0	1052.0	-
6	3	10	92.3	1180.0	1486.0	1492.0
7	2	10	78.1	1301.0	1757.0	-
8	3	10	92.2	1898.0	1252.0	1713.0
9	3	10	89.0	1260.0	1706.0	1411.0
10	2	10	70.9	1578.0	1620.0	-
11	1	10	63.1	1782.0	-	-
12	1	10	55.3	1522.0	-	-
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18						
19						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5502.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	83.4	1454.0	1205.0	1801.0
2	3	17	97.3	1319.0	1826.0	1635.0
3	3	17	90.4	1079.0	1986.0	1674.0
4	3	17	91.8	1563.0	1151.0	1802.0
5	3	17	98.2	1876.0	1977.0	1766.0
6	1	17	59.5	1952.0	-	-
7	2	17	80.0	1253.0	1137.0	-
8	3	17	86.5	1054.0	1128.0	1828.0
9	3	17	91.1	1105.0	1599.0	1442.0
10	3	17	93.5	1867.0	1373.0	1087.0
11	1	17	60.7	1033.0	-	-
12	2	17	67.2	1288.0	1405.0	-
13	1	17	61.8	1585.0	-	-
14	2	17	79.4	1933.0	1667.0	-
15	2	17	81.4	1096.0	1464.0	-
16	1	17	65.7	1496.0	-	-
17	2	17	76.0	1733.0	1255.0	-
18	2	17	81.0	1326.0	1668.0	-
19						
20						

802.11n (HT40)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	6	77.8	1665.0	1477.0	-
2	1	6	51.9	1074.0	-	-
3	1	6	63.8	1584.0	-	-
4	3	6	96.6	1682.0	1786.0	1843.0
5	3	6	85.9	1795.0	1215.0	1729.0
6	2	6	73.7	1198.0	1549.0	-
7	2	6	77.2	1837.0	1819.0	-
8	2	6	68.4	1587.0	1114.0	-
9	2	6	76.7	2000.0	1155.0	-
10	1	6	53.2	1147.0	-	-
11	3	6	85.7	1433.0	1695.0	1394.0
12	3	6	94.3	1670.0	1426.0	1935.0
13	2	6	77.6	1294.0	1671.0	-
14	1	6	65.7	1512.0	-	-
15	3	6	93.5	1444.0	1130.0	1468.0
16						
17						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_02

Number of Bursts in Trial: 8

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	75.0	1880.0	1527.0	-
2	3	20	99.4	1401.0	1262.0	1257.0
3	2	20	67.4	1531.0	1403.0	-
4	2	20	73.6	1449.0	1041.0	-
5	1	20	65.9	1432.0	-	-
6	3	20	83.8	1356.0	1292.0	1419.0
7	1	20	65.5	1543.0	-	-
8	3	20	98.6	1548.0	1796.0	1728.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	73.8	1806.0	1538.0	-
2	2	19	69.5	1117.0	1649.0	-
3	1	19	51.9	1651.0	-	-
4	3	19	84.6	1976.0	1032.0	1271.0
5	3	19	95.4	1060.0	1903.0	1388.0
6	2	19	68.0	1368.0	1351.0	-
7	3	19	89.6	1338.0	1514.0	1573.0
8	2	19	81.9	1022.0	1689.0	-
9	3	19	88.3	1810.0	1330.0	1838.0
10	1	19	53.7	1597.0	-	-
11	3	19	91.3	1961.0	1106.0	1001.0
12						
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16						
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18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_04

Number of Bursts in Trial: 20

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	18	68.1	1339.0	1355.0	-
2	1	18	58.7	1251.0	-	-
3	2	18	75.3	1136.0	1640.0	-
4	1	18	56.4	1753.0	-	-
5	3	18	99.7	1196.0	1708.0	1159.0
6	1	18	57.7	1013.0	-	-
7	1	18	59.5	1072.0	-	-
8	2	18	80.0	1482.0	1369.0	-
9	2	18	82.0	1993.0	1197.0	-
10	2	18	82.8	1883.0	1005.0	-
11	3	18	88.0	1061.0	1928.0	1101.0
12	3	18	93.2	1207.0	1907.0	1223.0
13	2	18	70.4	1526.0	1360.0	-
14	3	18	95.3	1171.0	1955.0	1775.0
15	2	18	81.9	1690.0	1545.0	-
16	3	18	98.5	1975.0	1169.0	1062.0
17	1	18	65.0	1767.0	-	-
18	3	18	85.4	1011.0	1637.0	1425.0
19	3	18	91.6	1878.0	1445.0	1325.0
20	2	18	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	67.9	1320.0	1133.0	-
2	1	10	62.3	1957.0	-	-
3	1	10	53.3	1592.0	-	-
4	3	10	90.0	1900.0	1153.0	1346.0
5	2	10	77.1	1166.0	1646.0	-
6	3	10	83.9	1278.0	1232.0	1459.0
7	3	10	89.1	1240.0	1384.0	1939.0
8	2	10	81.8	1833.0	1676.0	-
9	1	10	50.3	1075.0	-	-
10	3	10	87.1	1116.0	1996.0	1756.0
11	2	10	71.3	1225.0	1815.0	-
12	3	10	97.5	1884.0	1465.0	1132.0
13	3	10	90.6	1561.0	1040.0	1354.0
14	3	10	86.3	1596.0	1183.0	1792.0
15	3	10	97.6	1365.0	1073.0	1361.0
16	3	10	84.7	1021.0	1718.0	1854.0
17	3	10	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	92.9	1085.0	1564.0	1407.0
2	2	18	67.7	1744.0	1747.0	-
3	1	18	65.8	1092.0	-	-
4	1	18	56.3	1851.0	-	-
5	1	18	53.7	1727.0	-	-
6	3	18	83.5	1679.0	1930.0	1025.0
7	1	18	65.8	1519.0	-	-
8	3	18	85.9	1134.0	1034.0	1808.0
9	2	18	76.3	1606.0	1926.0	-
10	2	18	81.5	1891.0	1714.0	-
11	3	18	89.4	1310.0	1594.0	1827.0
12	1	18	63.4	1568.0	-	-
13	2	18	69.6	1307.0	1925.0	-
14	2	18	74.5	1264.0	1846.0	-
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_07

Number of Bursts in Trial: 15

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	96.6	1182.0	1609.0	1581.0
2	3	10	96.7	1829.0	1799.0	1154.0
3	3	10	86.5	1923.0	1396.0	1865.0
4	2	10	73.3	1908.0	1318.0	-
5	1	10	55.8	1688.0	-	-
6	1	10	55.4	1145.0	-	-
7	3	10	85.3	1336.0	1504.0	1820.0
8	2	10	79.4	1344.0	1893.0	-
9	1	10	65.7	1476.0	-	-
10	2	10	68.6	1008.0	1028.0	-
11	2	10	77.7	1972.0	1835.0	-
12	2	10	79.6	1882.0	1331.0	-
13	3	10	94.9	1830.0	1070.0	1349.0
14	1	10	61.4	1451.0	-	-
15	3	10	90.6	1233.0	1562.0	1887.0
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_08

Number of Bursts in Trial: 12

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	16	52.6	1210.0	-	-
2	3	16	84.1	1314.0	1725.0	1529.0
3	3	16	97.7	1139.0	1868.0	1805.0
4	3	16	97.3	1341.0	1446.0	1755.0
5	3	16	98.8	1544.0	1386.0	1302.0
6	2	16	72.2	1771.0	1184.0	-
7	2	16	67.6	1175.0	1027.0	-
8	2	16	75.7	1026.0	1871.0	-
9	1	16	60.9	1798.0	-	-
10	1	16	64.2	1138.0	-	-
11	2	16	78.8	1784.0	1604.0	-
12	3	16	87.5	1511.0	1712.0	1683.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	54.1	1415.0	-	-
2	1	7	50.7	1221.0	-	-
3	1	7	52.3	1974.0	-	-
4	3	7	99.8	1558.0	1696.0	1949.0
5	2	7	68.4	1014.0	1099.0	-
6	2	7	80.8	1736.0	1505.0	-
7	1	7	62.5	1778.0	-	-
8	2	7	74.8	1149.0	1204.0	-
9	1	7	50.8	1049.0	-	-
10	1	7	54.0	1417.0	-	-
11	1	7	63.0	1730.0	-	-
12	3	7	91.8	1143.0	1270.0	1347.0
13	2	7	79.3	1274.0	1992.0	-
14	1	7	64.3	1937.0	-	-
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	16	63.4	1043.0	-	-
2	1	16	52.0	1863.0	-	-
3	3	16	97.2	1973.0	1605.0	1583.0
4	2	16	78.7	1466.0	1743.0	-
5	2	16	74.2	1280.0	1219.0	-
6	3	16	88.7	1293.0	1934.0	1273.0
7	1	16	54.3	1991.0	-	-
8	3	16	95.4	1580.0	1555.0	1791.0
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11						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5497.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.7	1208.0	1497.0	-
2	3	16	97.4	1942.0	1754.0	1613.0
3	3	16	91.7	1999.0	1702.0	1462.0
4	1	16	66.2	1393.0	-	-
5	2	16	70.8	1968.0	1821.0	-
6	1	16	52.3	1740.0	-	-
7	2	16	78.9	1308.0	1984.0	-
8	2	16	70.9	1050.0	1358.0	-
9	2	16	75.6	1437.0	1430.0	-
10	1	16	59.1	1697.0	-	-
11	2	16	77.0	1397.0	1304.0	-
12	2	16	67.9	1803.0	1083.0	-
13	2	16	81.2	1720.0	1932.0	-
14	2	16	78.7	1247.0	1121.0	-
15	1	16	63.3	1634.0	-	-
16	2	16	68.9	1849.0	1423.0	-
17	1	16	59.3	1093.0	-	-
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	98.9	1381.0	1680.0	1488.0
2	2	19	82.3	1716.0	1855.0	-
3	3	19	86.7	1211.0	1400.0	1919.0
4	3	19	89.7	1861.0	1068.0	1282.0
5	3	19	98.6	1507.0	1194.0	1461.0
6	2	19	71.1	1921.0	1789.0	-
7	1	19	55.9	1947.0	-	-
8	2	19	67.9	1350.0	1372.0	-
9	3	19	84.4	1203.0	1107.0	1443.0
10	1	19	58.8	1715.0	-	-
11	1	19	65.6	1017.0	-	-
12	2	19	78.5	1911.0	1704.0	-
13	2	19	82.3	1845.0	1686.0	-
14	3	19	90.1	1938.0	1071.0	1266.0
15	3	19	90.2	1989.0	1089.0	1950.0
16	2	19	83.1	1943.0	1406.0	-
17	1	19	58.8	1742.0	-	-
18	2	19	77.0	1187.0	1657.0	-
19	1	19	55.0	1012.0	-	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5496.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	58.1	1929.0	-	-
2	1	13	52.1	1910.0	-	-
3	1	13	59.9	1971.0	-	-
4	1	13	60.2	1812.0	-	-
5	3	13	95.9	1399.0	1906.0	1608.0
6	2	13	79.9	1626.0	1859.0	-
7	2	13	78.5	1238.0	1917.0	-
8	1	13	53.8	1763.0	-	-
9	1	13	64.7	1800.0	-	-
10	1	13	61.4	1390.0	-	-
11	2	13	83.2	1692.0	1858.0	-
12	3	13	84.7	1533.0	1677.0	1638.0
13	3	13	88.7	1703.0	1528.0	1058.0
14	2	13	78.3	1258.0	1951.0	-
15	2	13	69.3	1731.0	1717.0	-
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: 5495.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.3	1994.0	1612.0	-
2	1	10	56.3	1456.0	-	-
3	2	10	67.7	1617.0	1185.0	-
4	1	10	55.6	1337.0	-	-
5	2	10	75.2	1421.0	1267.0	-
6	2	10	76.3	1359.0	1305.0	-
7	3	10	85.7	1547.0	1362.0	1924.0
8	3	10	98.4	1873.0	1550.0	1249.0
9	3	10	86.4	1779.0	1439.0	1046.0
10	3	10	93.6	1059.0	1031.0	1452.0
11	1	10	63.3	1328.0	-	-
12	3	10	92.4	1412.0	1673.0	1322.0
13						
14						
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16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5498.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	93.3	1983.0	1912.0	1535.0
2	2	18	69.1	1102.0	1794.0	-
3	3	18	86.9	1044.0	1152.0	1148.0
4	3	18	84.9	1894.0	1948.0	1118.0
5	2	18	72.3	1094.0	1916.0	-
6	1	18	51.7	1447.0	-	-
7	1	18	58.3	1429.0	-	-
8	1	18	60.8	1979.0	-	-
9	1	18	57.1	1641.0	-	-
10	3	18	88.9	1886.0	1964.0	1489.0
11	2	18	72.0	1909.0	1297.0	-
12	3	18	90.9	1261.0	1566.0	1370.0
13	1	18	59.8	1552.0	-	-
14	2	18	70.0	1759.0	1291.0	-
15	2	18	67.2	1625.0	1881.0	-
16	3	18	91.2	1382.0	1832.0	1661.0
17	1	18	56.5	1483.0	-	-
18	1	18	51.2	1237.0	-	-
19	2	18	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	76.9	1110.0	1140.0	-
2	1	12	50.2	1316.0	-	-
3	1	12	62.9	1520.0	-	-
4	1	12	64.7	1902.0	-	-
5	3	12	83.8	1410.0	1097.0	1621.0
6	1	12	65.4	1944.0	-	-
7	1	12	53.2	1024.0	-	-
8	1	12	51.7	1603.0	-	-
9	2	12	78.7	1804.0	1168.0	-
10	2	12	72.4	1030.0	1343.0	-
11	1	12	53.8	1327.0	-	-
12	2	12	73.6	1524.0	1553.0	-
13	2	12	66.7	1722.0	1122.0	-
14	2	12	82.5	1404.0	1019.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_17

Number of Bursts in Trial: 20

Chrip Center Frequency: 5499.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	87.6	1565.0	1055.0	1840.0
2	3	20	85.2	1735.0	1541.0	1408.0
3	3	20	84.8	1534.0	1889.0	1463.0
4	2	20	77.9	1749.0	1460.0	-
5	2	20	76.5	1518.0	1485.0	-
6	1	20	60.9	1540.0	-	-
7	2	20	83.0	1080.0	1010.0	-
8	2	20	80.4	1824.0	1752.0	-
9	2	20	67.5	1764.0	1181.0	-
10	1	20	62.1	1495.0	-	-
11	3	20	86.4	1773.0	1966.0	1263.0
12	3	20	84.3	1593.0	1188.0	1788.0
13	2	20	76.9	1226.0	1537.0	-
14	3	20	95.8	1192.0	1298.0	1844.0
15	1	20	55.2	1644.0	-	-
16	1	20	59.0	1402.0	-	-
17	3	20	94.5	1296.0	1700.0	1283.0
18	3	20	91.9	1970.0	1978.0	1165.0
19	3	20	85.2	1732.0	1551.0	1189.0
20	2	20	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5495.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	86.4	1259.0	1918.0	1455.0
2	3	10	92.2	1598.0	1719.0	1895.0
3	2	10	80.4	1816.0	1899.0	-
4	1	10	54.3	1335.0	-	-
5	1	10	53.1	1303.0	-	-
6	2	10	69.4	1503.0	1546.0	-
7	2	10	69.1	1279.0	1639.0	-
8	3	10	100.0	1375.0	1438.0	1595.0
9	2	10	79.6	1239.0	1705.0	-
10	3	10	88.4	1374.0	1579.0	1623.0
11	1	10	53.3	1016.0	-	-
12	1	10	65.3	1709.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	55.3	1920.0	-	-
2	1	12	58.3	1797.0	-	-
3	2	12	72.3	1610.0	1039.0	-
4	3	12	84.8	1131.0	1761.0	1721.0
5	2	12	82.5	1875.0	1431.0	-
6	1	12	63.3	1095.0	-	-
7	2	12	80.0	1119.0	1913.0	-
8	3	12	90.3	1660.0	1853.0	1123.0
9	3	12	91.1	1539.0	1783.0	1172.0
10	3	12	96.6	1525.0	1036.0	1385.0
11	2	12	82.7	1710.0	1990.0	-
12	1	12	50.7	1234.0	-	-
13	2	12	78.4	1047.0	1109.0	-
14	3	12	99.5	1299.0	1965.0	1869.0
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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5495.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	88.6	1501.0	1067.0	1927.0
2	1	10	57.4	1723.0	-	-
3	3	10	96.6	1086.0	1658.0	1324.0
4	2	10	69.7	1751.0	1945.0	-
5	2	10	77.9	1642.0	1317.0	-
6	1	10	62.0	1866.0	-	-
7	3	10	88.4	1997.0	1077.0	1366.0
8	3	10	97.3	1790.0	1896.0	1367.0
9	3	10	96.2	1391.0	1787.0	1672.0
10	3	10	95.4	1020.0	1892.0	1414.0
11	1	10	54.8	1084.0	-	-
12	2	10	80.4	1850.0	1436.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5522.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	74.7	1619.0	1611.0	-
2	1	15	57.1	1560.0	-	-
3	3	15	91.9	1392.0	1475.0	1276.0
4	2	15	83.1	1809.0	1772.0	-
5	1	15	50.7	1003.0	-	-
6	2	15	79.2	1574.0	1600.0	-
7	1	15	58.7	1186.0	-	-
8	2	15	71.0	1521.0	1567.0	-
9	2	15	79.0	1777.0	1960.0	-
10	2	15	68.5	1284.0	1428.0	-
11	2	15	73.5	1904.0	1352.0	-
12	2	15	70.5	1864.0	1115.0	-
13	2	15	76.6	1045.0	1300.0	-
14	2	15	81.2	1160.0	1675.0	-
15	1	15	61.8	1277.0	-	-
16	3	15	94.9	1450.0	1206.0	1860.0
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5524.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	78.5	1653.0	1698.0	-
2	3	9	89.8	1174.0	1962.0	1167.0
3	1	9	59.4	1982.0	-	-
4	2	9	79.6	1633.0	1890.0	-
5	2	9	76.0	1112.0	1811.0	-
6	1	9	53.6	1144.0	-	-
7	2	9	80.9	1220.0	1053.0	-
8	1	9	61.6	1724.0	-	-
9	1	9	53.4	1901.0	-	-
10	1	9	59.9	1379.0	-	-
11	1	9	60.4	1453.0	-	-
12	3	9	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5520.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.0	1191.0	1363.0	-
2	1	20	58.1	1248.0	-	-
3	1	20	62.1	1836.0	-	-
4	2	20	76.9	1334.0	1236.0	-
5	2	20	80.0	1914.0	1852.0	-
6	1	20	52.0	1701.0	-	-
7	3	20	88.6	1693.0	1995.0	1905.0
8	2	20	72.9	1922.0	1387.0	-
9	3	20	98.5	1839.0	1746.0	1389.0
10	1	20	57.9	1193.0	-	-
11	3	20	95.9	1659.0	1870.0	1066.0
12	1	20	53.5	1162.0	-	-
13	3	20	92.0	1745.0	1654.0	1458.0
14	1	20	57.3	1834.0	-	-
15	2	20	70.5	1684.0	1586.0	-
16	2	20	70.0	1042.0	1664.0	-
17	3	20	84.0	1765.0	1630.0	1176.0
18	2	20	76.1	1557.0	1057.0	-
19	3	20	93.2	1985.0	1018.0	1340.0
20	3	20	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5523.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	50.1	1841.0	-	-
2	3	12	93.5	1590.0	1081.0	1413.0
3	2	12	68.8	1707.0	1577.0	-
4	1	12	56.3	1056.0	-	-
5	3	12	86.0	1953.0	1108.0	1987.0
6	2	12	75.2	1572.0	1536.0	-
7	1	12	54.4	1517.0	-	-
8	2	12	71.1	1329.0	1243.0	-
9	2	12	76.2	1940.0	1770.0	-
10	2	12	80.2	1098.0	1209.0	-
11	2	12	79.7	1588.0	1214.0	-
12	3	12	90.9	1615.0	1862.0	1601.0
13	2	12	68.7	1377.0	1441.0	-
14	2	12	67.4	1872.0	1313.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5524.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	94.0	1643.0	1748.0	1941.0
2	2	11	70.8	1177.0	1201.0	-
3	1	11	56.3	1006.0	-	-
4	3	11	96.7	1230.0	1163.0	1332.0
5	3	11	90.6	1217.0	1582.0	1498.0
6	2	11	74.5	1569.0	1281.0	-
7	3	11	92.6	1065.0	1669.0	1222.0
8	3	11	89.0	1493.0	1135.0	1380.0
9	3	11	96.5	1607.0	1822.0	1602.0
10	2	11	70.5	1141.0	1178.0	-
11	3	11	94.0	1009.0	1629.0	1956.0
12	1	11	55.8	1290.0	-	-
13	3	11	87.7	1435.0	1963.0	1164.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5526.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	68.6	1306.0	1161.0	-
2	2	5	83.1	1420.0	1315.0	-
3	1	5	60.9	1687.0	-	-
4	2	5	77.7	1776.0	1158.0	-
5	2	5	77.4	1793.0	1510.0	-
6	2	5	66.8	1576.0	1323.0	-
7	1	5	63.7	1333.0	-	-
8	3	5	91.2	1409.0	1681.0	1275.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5522.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.6	1632.0	1195.0	1000.0
2	3	16	89.4	1173.0	1627.0	1656.0
3	1	16	55.8	1532.0	-	-
4	3	16	90.9	1981.0	1554.0	1998.0
5	1	16	54.7	1825.0	-	-
6	3	16	97.7	1734.0	1202.0	1250.0
7	2	16	67.5	1571.0	1434.0	-
8	3	16	96.7	1589.0	1469.0	1268.0
9	2	16	68.3	1750.0	1954.0	-
10	2	16	78.3	1591.0	1082.0	-
11	1	16	55.0	1427.0	-	-
12	3	16	84.9	1129.0	1936.0	1199.0
13	2	16	74.6	1959.0	1856.0	-
14	1	16	63.3	1885.0	-	-
15	3	16	99.8	1035.0	1515.0	1120.0
16	1	16	63.6	1647.0	-	-
17	3	16	87.3	1931.0	1051.0	1831.0
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5520.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	85.6	1946.0	1078.0	1015.0
2	2	19	68.6	1029.0	1780.0	-
3	1	19	54.2	1111.0	-	-
4	1	19	61.2	1104.0	-	-
5	3	19	97.1	1157.0	1969.0	1100.0
6	3	19	98.3	1142.0	1699.0	1622.0
7	1	19	62.4	1655.0	-	-
8	2	19	80.2	1126.0	1769.0	-
9	3	19	87.5	1216.0	1448.0	1179.0
10	3	19	85.8	1847.0	1348.0	1472.0
11	3	19	88.1	1023.0	1124.0	1631.0
12	1	19	65.3	1848.0	-	-
13	1	19	52.5	1470.0	-	-
14	1	19	52.3	1312.0	-	-
15	2	19	74.1	1915.0	1200.0	-
16	1	19	54.9	1479.0	-	-
17	2	19	76.2	1376.0	1502.0	-
18	1	19	60.4	1758.0	-	-
19	2	19	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5524.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	50.5	1857.0	-	-
2	1	10	55.7	1246.0	-	-
3	3	10	85.8	1774.0	1002.0	1967.0
4	2	10	76.9	1125.0	1474.0	-
5	2	10	75.1	1254.0	1052.0	-
6	3	10	92.3	1180.0	1486.0	1492.0
7	2	10	78.1	1301.0	1757.0	-
8	3	10	92.2	1898.0	1252.0	1713.0
9	3	10	89.0	1260.0	1706.0	1411.0
10	2	10	70.9	1578.0	1620.0	-
11	1	10	63.1	1782.0	-	-
12	1	10	55.3	1522.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5521.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	83.4	1454.0	1205.0	1801.0
2	3	17	97.3	1319.0	1826.0	1635.0
3	3	17	90.4	1079.0	1986.0	1674.0
4	3	17	91.8	1563.0	1151.0	1802.0
5	3	17	98.2	1876.0	1977.0	1766.0
6	1	17	59.5	1952.0	-	-
7	2	17	80.0	1253.0	1137.0	-
8	3	17	86.5	1054.0	1128.0	1828.0
9	3	17	91.1	1105.0	1599.0	1442.0
10	3	17	93.5	1867.0	1373.0	1087.0
11	1	17	60.7	1033.0	-	-
12	2	17	67.2	1288.0	1405.0	-
13	1	17	61.8	1585.0	-	-
14	2	17	79.4	1933.0	1667.0	-
15	2	17	81.4	1096.0	1464.0	-
16	1	17	65.7	1496.0	-	-
17	2	17	76.0	1733.0	1255.0	-
18	2	17	81.0	1326.0	1668.0	-
19						

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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.8	1665.0	1477.0	-
2	1	20	51.9	1074.0	-	-
3	1	20	63.8	1584.0	-	-
4	3	20	96.6	1682.0	1786.0	1843.0
5	3	20	85.9	1795.0	1215.0	1729.0
6	2	20	73.7	1198.0	1549.0	-
7	2	20	77.2	1837.0	1819.0	-
8	2	20	68.4	1587.0	1114.0	-
9	2	20	76.7	2000.0	1155.0	-
10	1	20	53.2	1147.0	-	-
11	3	20	85.7	1433.0	1695.0	1394.0
12	3	20	94.3	1670.0	1426.0	1935.0
13	2	20	77.6	1294.0	1671.0	-
14	1	20	65.7	1512.0	-	-
15	3	20	93.5	1444.0	1130.0	1468.0
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_02

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	75.0	1880.0	1527.0	-
2	3	11	99.4	1401.0	1262.0	1257.0
3	2	11	67.4	1531.0	1403.0	-
4	2	11	73.6	1449.0	1041.0	-
5	1	11	65.9	1432.0	-	-
6	3	11	83.8	1356.0	1292.0	1419.0
7	1	11	65.5	1543.0	-	-
8	3	11	98.6	1548.0	1796.0	1728.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	73.8	1806.0	1538.0	-
2	2	20	69.5	1117.0	1649.0	-
3	1	20	51.9	1651.0	-	-
4	3	20	84.6	1976.0	1032.0	1271.0
5	3	20	95.4	1060.0	1903.0	1388.0
6	2	20	68.0	1368.0	1351.0	-
7	3	20	89.6	1338.0	1514.0	1573.0
8	2	20	81.9	1022.0	1689.0	-
9	3	20	88.3	1810.0	1330.0	1838.0
10	1	20	53.7	1597.0	-	-
11	3	20	91.3	1961.0	1106.0	1001.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_04

Number of Bursts in Trial: 20

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	68.1	1339.0	1355.0	-
2	1	19	58.7	1251.0	-	-
3	2	19	75.3	1136.0	1640.0	-
4	1	19	56.4	1753.0	-	-
5	3	19	99.7	1196.0	1708.0	1159.0
6	1	19	57.7	1013.0	-	-
7	1	19	59.5	1072.0	-	-
8	2	19	80.0	1482.0	1369.0	-
9	2	19	82.0	1993.0	1197.0	-
10	2	19	82.8	1883.0	1005.0	-
11	3	19	88.0	1061.0	1928.0	1101.0
12	3	19	93.2	1207.0	1907.0	1223.0
13	2	19	70.4	1526.0	1360.0	-
14	3	19	95.3	1171.0	1955.0	1775.0
15	2	19	81.9	1690.0	1545.0	-
16	3	19	98.5	1975.0	1169.0	1062.0
17	1	19	65.0	1767.0	-	-
18	3	19	85.4	1011.0	1637.0	1425.0
19	3	19	91.6	1878.0	1445.0	1325.0
20	2	19	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	67.9	1320.0	1133.0	-
2	1	20	62.3	1957.0	-	-
3	1	20	53.3	1592.0	-	-
4	3	20	90.0	1900.0	1153.0	1346.0
5	2	20	77.1	1166.0	1646.0	-
6	3	20	83.9	1278.0	1232.0	1459.0
7	3	20	89.1	1240.0	1384.0	1939.0
8	2	20	81.8	1833.0	1676.0	-
9	1	20	50.3	1075.0	-	-
10	3	20	87.1	1116.0	1996.0	1756.0
11	2	20	71.3	1225.0	1815.0	-
12	3	20	97.5	1884.0	1465.0	1132.0
13	3	20	90.6	1561.0	1040.0	1354.0
14	3	20	86.3	1596.0	1183.0	1792.0
15	3	20	97.6	1365.0	1073.0	1361.0
16	3	20	84.7	1021.0	1718.0	1854.0
17	3	20	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	92.9	1085.0	1564.0	1407.0
2	2	14	67.7	1744.0	1747.0	-
3	1	14	65.8	1092.0	-	-
4	1	14	56.3	1851.0	-	-
5	1	14	53.7	1727.0	-	-
6	3	14	83.5	1679.0	1930.0	1025.0
7	1	14	65.8	1519.0	-	-
8	3	14	85.9	1134.0	1034.0	1808.0
9	2	14	76.3	1606.0	1926.0	-
10	2	14	81.5	1891.0	1714.0	-
11	3	14	89.4	1310.0	1594.0	1827.0
12	1	14	63.4	1568.0	-	-
13	2	14	69.6	1307.0	1925.0	-
14	2	14	74.5	1264.0	1846.0	-
15						
16						
17						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_07

Number of Bursts in Trial: 15

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	96.6	1182.0	1609.0	1581.0
2	3	16	96.7	1829.0	1799.0	1154.0
3	3	16	86.5	1923.0	1396.0	1865.0
4	2	16	73.3	1908.0	1318.0	-
5	1	16	55.8	1688.0	-	-
6	1	16	55.4	1145.0	-	-
7	3	16	85.3	1336.0	1504.0	1820.0
8	2	16	79.4	1344.0	1893.0	-
9	1	16	65.7	1476.0	-	-
10	2	16	68.6	1008.0	1028.0	-
11	2	16	77.7	1972.0	1835.0	-
12	2	16	79.6	1882.0	1331.0	-
13	3	16	94.9	1830.0	1070.0	1349.0
14	1	16	61.4	1451.0	-	-
15	3	16	90.6	1233.0	1562.0	1887.0
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_08

Number of Bursts in Trial: 12

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	52.6	1210.0	-	-
2	3	9	84.1	1314.0	1725.0	1529.0
3	3	9	97.7	1139.0	1868.0	1805.0
4	3	9	97.3	1341.0	1446.0	1755.0
5	3	9	98.8	1544.0	1386.0	1302.0
6	2	9	72.2	1771.0	1184.0	-
7	2	9	67.6	1175.0	1027.0	-
8	2	9	75.7	1026.0	1871.0	-
9	1	9	60.9	1798.0	-	-
10	1	9	64.2	1138.0	-	-
11	2	9	78.8	1784.0	1604.0	-
12	3	9	87.5	1511.0	1712.0	1683.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	6	54.1	1415.0	-	-
2	1	6	50.7	1221.0	-	-
3	1	6	52.3	1974.0	-	-
4	3	6	99.8	1558.0	1696.0	1949.0
5	2	6	68.4	1014.0	1099.0	-
6	2	6	80.8	1736.0	1505.0	-
7	1	6	62.5	1778.0	-	-
8	2	6	74.8	1149.0	1204.0	-
9	1	6	50.8	1049.0	-	-
10	1	6	54.0	1417.0	-	-
11	1	6	63.0	1730.0	-	-
12	3	6	91.8	1143.0	1270.0	1347.0
13	2	6	79.3	1274.0	1992.0	-
14	1	6	64.3	1937.0	-	-
15						
16						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	6	63.4	1043.0	-	-
2	1	6	52.0	1863.0	-	-
3	3	6	97.2	1973.0	1605.0	1583.0
4	2	6	78.7	1466.0	1743.0	-
5	2	6	74.2	1280.0	1219.0	-
6	3	6	88.7	1293.0	1934.0	1273.0
7	1	6	54.3	1991.0	-	-
8	3	6	95.4	1580.0	1555.0	1791.0
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11						
12						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5499.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	73.7	1208.0	1497.0	-
2	3	19	97.4	1942.0	1754.0	1613.0
3	3	19	91.7	1999.0	1702.0	1462.0
4	1	19	66.2	1393.0	-	-
5	2	19	70.8	1968.0	1821.0	-
6	1	19	52.3	1740.0	-	-
7	2	19	78.9	1308.0	1984.0	-
8	2	19	70.9	1050.0	1358.0	-
9	2	19	75.6	1437.0	1430.0	-
10	1	19	59.1	1697.0	-	-
11	2	19	77.0	1397.0	1304.0	-
12	2	19	67.9	1803.0	1083.0	-
13	2	19	81.2	1720.0	1932.0	-
14	2	19	78.7	1247.0	1121.0	-
15	1	19	63.3	1634.0	-	-
16	2	19	68.9	1849.0	1423.0	-
17	1	19	59.3	1093.0	-	-
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5496.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	12	98.9	1381.0	1680.0	1488.0
2	2	12	82.3	1716.0	1855.0	-
3	3	12	86.7	1211.0	1400.0	1919.0
4	3	12	89.7	1861.0	1068.0	1282.0
5	3	12	98.6	1507.0	1194.0	1461.0
6	2	12	71.1	1921.0	1789.0	-
7	1	12	55.9	1947.0	-	-
8	2	12	67.9	1350.0	1372.0	-
9	3	12	84.4	1203.0	1107.0	1443.0
10	1	12	58.8	1715.0	-	-
11	1	12	65.6	1017.0	-	-
12	2	12	78.5	1911.0	1704.0	-
13	2	12	82.3	1845.0	1686.0	-
14	3	12	90.1	1938.0	1071.0	1266.0
15	3	12	90.2	1989.0	1089.0	1950.0
16	2	12	83.1	1943.0	1406.0	-
17	1	12	58.8	1742.0	-	-
18	2	12	77.0	1187.0	1657.0	-
19	1	12	55.0	1012.0	-	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5498.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	18	58.1	1929.0	-	-
2	1	18	52.1	1910.0	-	-
3	1	18	59.9	1971.0	-	-
4	1	18	60.2	1812.0	-	-
5	3	18	95.9	1399.0	1906.0	1608.0
6	2	18	79.9	1626.0	1859.0	-
7	2	18	78.5	1238.0	1917.0	-
8	1	18	53.8	1763.0	-	-
9	1	18	64.7	1800.0	-	-
10	1	18	61.4	1390.0	-	-
11	2	18	83.2	1692.0	1858.0	-
12	3	18	84.7	1533.0	1677.0	1638.0
13	3	18	88.7	1703.0	1528.0	1058.0
14	2	18	78.3	1258.0	1951.0	-
15	2	18	69.3	1731.0	1717.0	-
16						
17						
18						
19						
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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	7	75.3	1994.0	1612.0	-
2	1	7	56.3	1456.0	-	-
3	2	7	67.7	1617.0	1185.0	-
4	1	7	55.6	1337.0	-	-
5	2	7	75.2	1421.0	1267.0	-
6	2	7	76.3	1359.0	1305.0	-
7	3	7	85.7	1547.0	1362.0	1924.0
8	3	7	98.4	1873.0	1550.0	1249.0
9	3	7	86.4	1779.0	1439.0	1046.0
10	3	7	93.6	1059.0	1031.0	1452.0
11	1	7	63.3	1328.0	-	-
12	3	7	92.4	1412.0	1673.0	1322.0
13						
14						
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16						
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18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5495.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	9	93.3	1983.0	1912.0	1535.0
2	2	9	69.1	1102.0	1794.0	-
3	3	9	86.9	1044.0	1152.0	1148.0
4	3	9	84.9	1894.0	1948.0	1118.0
5	2	9	72.3	1094.0	1916.0	-
6	1	9	51.7	1447.0	-	-
7	1	9	58.3	1429.0	-	-
8	1	9	60.8	1979.0	-	-
9	1	9	57.1	1641.0	-	-
10	3	9	88.9	1886.0	1964.0	1489.0
11	2	9	72.0	1909.0	1297.0	-
12	3	9	90.9	1261.0	1566.0	1370.0
13	1	9	59.8	1552.0	-	-
14	2	9	70.0	1759.0	1291.0	-
15	2	9	67.2	1625.0	1881.0	-
16	3	9	91.2	1382.0	1832.0	1661.0
17	1	9	56.5	1483.0	-	-
18	1	9	51.2	1237.0	-	-
19	2	9	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5497.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	76.9	1110.0	1140.0	-
2	1	15	50.2	1316.0	-	-
3	1	15	62.9	1520.0	-	-
4	1	15	64.7	1902.0	-	-
5	3	15	83.8	1410.0	1097.0	1621.0
6	1	15	65.4	1944.0	-	-
7	1	15	53.2	1024.0	-	-
8	1	15	51.7	1603.0	-	-
9	2	15	78.7	1804.0	1168.0	-
10	2	15	72.4	1030.0	1343.0	-
11	1	15	53.8	1327.0	-	-
12	2	15	73.6	1524.0	1553.0	-
13	2	15	66.7	1722.0	1122.0	-
14	2	15	82.5	1404.0	1019.0	-
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: 5497.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	15	87.6	1565.0	1055.0	1840.0
2	3	15	85.2	1735.0	1541.0	1408.0
3	3	15	84.8	1534.0	1889.0	1463.0
4	2	15	77.9	1749.0	1460.0	-
5	2	15	76.5	1518.0	1485.0	-
6	1	15	60.9	1540.0	-	-
7	2	15	83.0	1080.0	1010.0	-
8	2	15	80.4	1824.0	1752.0	-
9	2	15	67.5	1764.0	1181.0	-
10	1	15	62.1	1495.0	-	-
11	3	15	86.4	1773.0	1966.0	1263.0
12	3	15	84.3	1593.0	1188.0	1788.0
13	2	15	76.9	1226.0	1537.0	-
14	3	15	95.8	1192.0	1298.0	1844.0
15	1	15	55.2	1644.0	-	-
16	1	15	59.0	1402.0	-	-
17	3	15	94.5	1296.0	1700.0	1283.0
18	3	15	91.9	1970.0	1978.0	1165.0
19	3	15	85.2	1732.0	1551.0	1189.0
20	2	15	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5497.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	86.4	1259.0	1918.0	1455.0
2	3	14	92.2	1598.0	1719.0	1895.0
3	2	14	80.4	1816.0	1899.0	-
4	1	14	54.3	1335.0	-	-
5	1	14	53.1	1303.0	-	-
6	2	14	69.4	1503.0	1546.0	-
7	2	14	69.1	1279.0	1639.0	-
8	3	14	100.0	1375.0	1438.0	1595.0
9	2	14	79.6	1239.0	1705.0	-
10	3	14	88.4	1374.0	1579.0	1623.0
11	1	14	53.3	1016.0	-	-
12	1	14	65.3	1709.0	-	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5499.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	19	55.3	1920.0	-	-
2	1	19	58.3	1797.0	-	-
3	2	19	72.3	1610.0	1039.0	-
4	3	19	84.8	1131.0	1761.0	1721.0
5	2	19	82.5	1875.0	1431.0	-
6	1	19	63.3	1095.0	-	-
7	2	19	80.0	1119.0	1913.0	-
8	3	19	90.3	1660.0	1853.0	1123.0
9	3	19	91.1	1539.0	1783.0	1172.0
10	3	19	96.6	1525.0	1036.0	1385.0
11	2	19	82.7	1710.0	1990.0	-
12	1	19	50.7	1234.0	-	-
13	2	19	78.4	1047.0	1109.0	-
14	3	19	99.5	1299.0	1965.0	1869.0
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: 5498.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	88.6	1501.0	1067.0	1927.0
2	1	17	57.4	1723.0	-	-
3	3	17	96.6	1086.0	1658.0	1324.0
4	2	17	69.7	1751.0	1945.0	-
5	2	17	77.9	1642.0	1317.0	-
6	1	17	62.0	1866.0	-	-
7	3	17	88.4	1997.0	1077.0	1366.0
8	3	17	97.3	1790.0	1896.0	1367.0
9	3	17	96.2	1391.0	1787.0	1672.0
10	3	17	95.4	1020.0	1892.0	1414.0
11	1	17	54.8	1084.0	-	-
12	2	17	80.4	1850.0	1436.0	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5566.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	74.7	1619.0	1611.0	-
2	1	5	57.1	1560.0	-	-
3	3	5	91.9	1392.0	1475.0	1276.0
4	2	5	83.1	1809.0	1772.0	-
5	1	5	50.7	1003.0	-	-
6	2	5	79.2	1574.0	1600.0	-
7	1	5	58.7	1186.0	-	-
8	2	5	71.0	1521.0	1567.0	-
9	2	5	79.0	1777.0	1960.0	-
10	2	5	68.5	1284.0	1428.0	-
11	2	5	73.5	1904.0	1352.0	-
12	2	5	70.5	1864.0	1115.0	-
13	2	5	76.6	1045.0	1300.0	-
14	2	5	81.2	1160.0	1675.0	-
15	1	5	61.8	1277.0	-	-
16	3	5	94.9	1450.0	1206.0	1860.0
17						
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5566.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	78.5	1653.0	1698.0	-
2	3	5	89.8	1174.0	1962.0	1167.0
3	1	5	59.4	1982.0	-	-
4	2	5	79.6	1633.0	1890.0	-
5	2	5	76.0	1112.0	1811.0	-
6	1	5	53.6	1144.0	-	-
7	2	5	80.9	1220.0	1053.0	-
8	1	5	61.6	1724.0	-	-
9	1	5	53.4	1901.0	-	-
10	1	5	59.9	1379.0	-	-
11	1	5	60.4	1453.0	-	-
12	3	5	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5563.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	13	77.0	1191.0	1363.0	-
2	1	13	58.1	1248.0	-	-
3	1	13	62.1	1836.0	-	-
4	2	13	76.9	1334.0	1236.0	-
5	2	13	80.0	1914.0	1852.0	-
6	1	13	52.0	1701.0	-	-
7	3	13	88.6	1693.0	1995.0	1905.0
8	2	13	72.9	1922.0	1387.0	-
9	3	13	98.5	1839.0	1746.0	1389.0
10	1	13	57.9	1193.0	-	-
11	3	13	95.9	1659.0	1870.0	1066.0
12	1	13	53.5	1162.0	-	-
13	3	13	92.0	1745.0	1654.0	1458.0
14	1	13	57.3	1834.0	-	-
15	2	13	70.5	1684.0	1586.0	-
16	2	13	70.0	1042.0	1664.0	-
17	3	13	84.0	1765.0	1630.0	1176.0
18	2	13	76.1	1557.0	1057.0	-
19	3	13	93.2	1985.0	1018.0	1340.0
20	3	13	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5565.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	50.1	1841.0	-	-
2	3	7	93.5	1590.0	1081.0	1413.0
3	2	7	68.8	1707.0	1577.0	-
4	1	7	56.3	1056.0	-	-
5	3	7	86.0	1953.0	1108.0	1987.0
6	2	7	75.2	1572.0	1536.0	-
7	1	7	54.4	1517.0	-	-
8	2	7	71.1	1329.0	1243.0	-
9	2	7	76.2	1940.0	1770.0	-
10	2	7	80.2	1098.0	1209.0	-
11	2	7	79.7	1588.0	1214.0	-
12	3	7	90.9	1615.0	1862.0	1601.0
13	2	7	68.7	1377.0	1441.0	-
14	2	7	67.4	1872.0	1313.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5562.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	94.0	1643.0	1748.0	1941.0
2	2	14	70.8	1177.0	1201.0	-
3	1	14	56.3	1006.0	-	-
4	3	14	96.7	1230.0	1163.0	1332.0
5	3	14	90.6	1217.0	1582.0	1498.0
6	2	14	74.5	1569.0	1281.0	-
7	3	14	92.6	1065.0	1669.0	1222.0
8	3	14	89.0	1493.0	1135.0	1380.0
9	3	14	96.5	1607.0	1822.0	1602.0
10	2	14	70.5	1141.0	1178.0	-
11	3	14	94.0	1009.0	1629.0	1956.0
12	1	14	55.8	1290.0	-	-
13	3	14	87.7	1435.0	1963.0	1164.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5564.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	68.6	1306.0	1161.0	-
2	2	10	83.1	1420.0	1315.0	-
3	1	10	60.9	1687.0	-	-
4	2	10	77.7	1776.0	1158.0	-
5	2	10	77.4	1793.0	1510.0	-
6	2	10	66.8	1576.0	1323.0	-
7	1	10	63.7	1333.0	-	-
8	3	10	91.2	1409.0	1681.0	1275.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5562.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	15	83.6	1632.0	1195.0	1000.0
2	3	15	89.4	1173.0	1627.0	1656.0
3	1	15	55.8	1532.0	-	-
4	3	15	90.9	1981.0	1554.0	1998.0
5	1	15	54.7	1825.0	-	-
6	3	15	97.7	1734.0	1202.0	1250.0
7	2	15	67.5	1571.0	1434.0	-
8	3	15	96.7	1589.0	1469.0	1268.0
9	2	15	68.3	1750.0	1954.0	-
10	2	15	78.3	1591.0	1082.0	-
11	1	15	55.0	1427.0	-	-
12	3	15	84.9	1129.0	1936.0	1199.0
13	2	15	74.6	1959.0	1856.0	-
14	1	15	63.3	1885.0	-	-
15	3	15	99.8	1035.0	1515.0	1120.0
16	1	15	63.6	1647.0	-	-
17	3	15	87.3	1931.0	1051.0	1831.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5564.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	9	85.6	1946.0	1078.0	1015.0
2	2	9	68.6	1029.0	1780.0	-
3	1	9	54.2	1111.0	-	-
4	1	9	61.2	1104.0	-	-
5	3	9	97.1	1157.0	1969.0	1100.0
6	3	9	98.3	1142.0	1699.0	1622.0
7	1	9	62.4	1655.0	-	-
8	2	9	80.2	1126.0	1769.0	-
9	3	9	87.5	1216.0	1448.0	1179.0
10	3	9	85.8	1847.0	1348.0	1472.0
11	3	9	88.1	1023.0	1124.0	1631.0
12	1	9	65.3	1848.0	-	-
13	1	9	52.5	1470.0	-	-
14	1	9	52.3	1312.0	-	-
15	2	9	74.1	1915.0	1200.0	-
16	1	9	54.9	1479.0	-	-
17	2	9	76.2	1376.0	1502.0	-
18	1	9	60.4	1758.0	-	-
19	2	9	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5566.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	5	50.5	1857.0	-	-
2	1	5	55.7	1246.0	-	-
3	3	5	85.8	1774.0	1002.0	1967.0
4	2	5	76.9	1125.0	1474.0	-
5	2	5	75.1	1254.0	1052.0	-
6	3	5	92.3	1180.0	1486.0	1492.0
7	2	5	78.1	1301.0	1757.0	-
8	3	5	92.2	1898.0	1252.0	1713.0
9	3	5	89.0	1260.0	1706.0	1411.0
10	2	5	70.9	1578.0	1620.0	-
11	1	5	63.1	1782.0	-	-
12	1	5	55.3	1522.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5564.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	83.4	1454.0	1205.0	1801.0
2	3	10	97.3	1319.0	1826.0	1635.0
3	3	10	90.4	1079.0	1986.0	1674.0
4	3	10	91.8	1563.0	1151.0	1802.0
5	3	10	98.2	1876.0	1977.0	1766.0
6	1	10	59.5	1952.0	-	-
7	2	10	80.0	1253.0	1137.0	-
8	3	10	86.5	1054.0	1128.0	1828.0
9	3	10	91.1	1105.0	1599.0	1442.0
10	3	10	93.5	1867.0	1373.0	1087.0
11	1	10	60.7	1033.0	-	-
12	2	10	67.2	1288.0	1405.0	-
13	1	10	61.8	1585.0	-	-
14	2	10	79.4	1933.0	1667.0	-
15	2	10	81.4	1096.0	1464.0	-
16	1	10	65.7	1496.0	-	-
17	2	10	76.0	1733.0	1255.0	-
18	2	10	81.0	1326.0	1668.0	-

For AP+Mesh Gateway mode

802.11ac (VHT80)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	6	77.8	1665.0	1477.0	-
2	1	6	51.9	1074.0	-	-
3	1	6	63.8	1584.0	-	-
4	3	6	96.6	1682.0	1786.0	1843.0
5	3	6	85.9	1795.0	1215.0	1729.0
6	2	6	73.7	1198.0	1549.0	-
7	2	6	77.2	1837.0	1819.0	-
8	2	6	68.4	1587.0	1114.0	-
9	2	6	76.7	2000.0	1155.0	-
10	1	6	53.2	1147.0	-	-
11	3	6	85.7	1433.0	1695.0	1394.0
12	3	6	94.3	1670.0	1426.0	1935.0
13	2	6	77.6	1294.0	1671.0	-
14	1	6	65.7	1512.0	-	-
15	3	6	93.5	1444.0	1130.0	1468.0
16						
17						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_02

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	75.0	1880.0	1527.0	-
2	3	20	99.4	1401.0	1262.0	1257.0
3	2	20	67.4	1531.0	1403.0	-
4	2	20	73.6	1449.0	1041.0	-
5	1	20	65.9	1432.0	-	-
6	3	20	83.8	1356.0	1292.0	1419.0
7	1	20	65.5	1543.0	-	-
8	3	20	98.6	1548.0	1796.0	1728.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	8	73.8	1806.0	1538.0	-
2	2	8	69.5	1117.0	1649.0	-
3	1	8	51.9	1651.0	-	-
4	3	8	84.6	1976.0	1032.0	1271.0
5	3	8	95.4	1060.0	1903.0	1388.0
6	2	8	68.0	1368.0	1351.0	-
7	3	8	89.6	1338.0	1514.0	1573.0
8	2	8	81.9	1022.0	1689.0	-
9	3	8	88.3	1810.0	1330.0	1838.0
10	1	8	53.7	1597.0	-	-
11	3	8	91.3	1961.0	1106.0	1001.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_04

Number of Bursts in Trial: 20

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	18	68.1	1339.0	1355.0	-
2	1	18	58.7	1251.0	-	-
3	2	18	75.3	1136.0	1640.0	-
4	1	18	56.4	1753.0	-	-
5	3	18	99.7	1196.0	1708.0	1159.0
6	1	18	57.7	1013.0	-	-
7	1	18	59.5	1072.0	-	-
8	2	18	80.0	1482.0	1369.0	-
9	2	18	82.0	1993.0	1197.0	-
10	2	18	82.8	1883.0	1005.0	-
11	3	18	88.0	1061.0	1928.0	1101.0
12	3	18	93.2	1207.0	1907.0	1223.0
13	2	18	70.4	1526.0	1360.0	-
14	3	18	95.3	1171.0	1955.0	1775.0
15	2	18	81.9	1690.0	1545.0	-
16	3	18	98.5	1975.0	1169.0	1062.0
17	1	18	65.0	1767.0	-	-
18	3	18	85.4	1011.0	1637.0	1425.0
19	3	18	91.6	1878.0	1445.0	1325.0
20	2	18	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	13	67.9	1320.0	1133.0	-
2	1	13	62.3	1957.0	-	-
3	1	13	53.3	1592.0	-	-
4	3	13	90.0	1900.0	1153.0	1346.0
5	2	13	77.1	1166.0	1646.0	-
6	3	13	83.9	1278.0	1232.0	1459.0
7	3	13	89.1	1240.0	1384.0	1939.0
8	2	13	81.8	1833.0	1676.0	-
9	1	13	50.3	1075.0	-	-
10	3	13	87.1	1116.0	1996.0	1756.0
11	2	13	71.3	1225.0	1815.0	-
12	3	13	97.5	1884.0	1465.0	1132.0
13	3	13	90.6	1561.0	1040.0	1354.0
14	3	13	86.3	1596.0	1183.0	1792.0
15	3	13	97.6	1365.0	1073.0	1361.0
16	3	13	84.7	1021.0	1718.0	1854.0
17	3	13	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	92.9	1085.0	1564.0	1407.0
2	2	20	67.7	1744.0	1747.0	-
3	1	20	65.8	1092.0	-	-
4	1	20	56.3	1851.0	-	-
5	1	20	53.7	1727.0	-	-
6	3	20	83.5	1679.0	1930.0	1025.0
7	1	20	65.8	1519.0	-	-
8	3	20	85.9	1134.0	1034.0	1808.0
9	2	20	76.3	1606.0	1926.0	-
10	2	20	81.5	1891.0	1714.0	-
11	3	20	89.4	1310.0	1594.0	1827.0
12	1	20	63.4	1568.0	-	-
13	2	20	69.6	1307.0	1925.0	-
14	2	20	74.5	1264.0	1846.0	-
15						
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17						
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_07

Number of Bursts in Trial: 15

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	8	96.6	1182.0	1609.0	1581.0
2	3	8	96.7	1829.0	1799.0	1154.0
3	3	8	86.5	1923.0	1396.0	1865.0
4	2	8	73.3	1908.0	1318.0	-
5	1	8	55.8	1688.0	-	-
6	1	8	55.4	1145.0	-	-
7	3	8	85.3	1336.0	1504.0	1820.0
8	2	8	79.4	1344.0	1893.0	-
9	1	8	65.7	1476.0	-	-
10	2	8	68.6	1008.0	1028.0	-
11	2	8	77.7	1972.0	1835.0	-
12	2	8	79.6	1882.0	1331.0	-
13	3	8	94.9	1830.0	1070.0	1349.0
14	1	8	61.4	1451.0	-	-
15	3	8	90.6	1233.0	1562.0	1887.0
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: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	11	52.6	1210.0	-	-
2	3	11	84.1	1314.0	1725.0	1529.0
3	3	11	97.7	1139.0	1868.0	1805.0
4	3	11	97.3	1341.0	1446.0	1755.0
5	3	11	98.8	1544.0	1386.0	1302.0
6	2	11	72.2	1771.0	1184.0	-
7	2	11	67.6	1175.0	1027.0	-
8	2	11	75.7	1026.0	1871.0	-
9	1	11	60.9	1798.0	-	-
10	1	11	64.2	1138.0	-	-
11	2	11	78.8	1784.0	1604.0	-
12	3	11	87.5	1511.0	1712.0	1683.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	15	54.1	1415.0	-	-
2	1	15	50.7	1221.0	-	-
3	1	15	52.3	1974.0	-	-
4	3	15	99.8	1558.0	1696.0	1949.0
5	2	15	68.4	1014.0	1099.0	-
6	2	15	80.8	1736.0	1505.0	-
7	1	15	62.5	1778.0	-	-
8	2	15	74.8	1149.0	1204.0	-
9	1	15	50.8	1049.0	-	-
10	1	15	54.0	1417.0	-	-
11	1	15	63.0	1730.0	-	-
12	3	15	91.8	1143.0	1270.0	1347.0
13	2	15	79.3	1274.0	1992.0	-
14	1	15	64.3	1937.0	-	-
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	63.4	1043.0	-	-
2	1	9	52.0	1863.0	-	-
3	3	9	97.2	1973.0	1605.0	1583.0
4	2	9	78.7	1466.0	1743.0	-
5	2	9	74.2	1280.0	1219.0	-
6	3	9	88.7	1293.0	1934.0	1273.0
7	1	9	54.3	1991.0	-	-
8	3	9	95.4	1580.0	1555.0	1791.0
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12						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5498.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.7	1208.0	1497.0	-
2	3	16	97.4	1942.0	1754.0	1613.0
3	3	16	91.7	1999.0	1702.0	1462.0
4	1	16	66.2	1393.0	-	-
5	2	16	70.8	1968.0	1821.0	-
6	1	16	52.3	1740.0	-	-
7	2	16	78.9	1308.0	1984.0	-
8	2	16	70.9	1050.0	1358.0	-
9	2	16	75.6	1437.0	1430.0	-
10	1	16	59.1	1697.0	-	-
11	2	16	77.0	1397.0	1304.0	-
12	2	16	67.9	1803.0	1083.0	-
13	2	16	81.2	1720.0	1932.0	-
14	2	16	78.7	1247.0	1121.0	-
15	1	16	63.3	1634.0	-	-
16	2	16	68.9	1849.0	1423.0	-
17	1	16	59.3	1093.0	-	-
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5500.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	98.9	1381.0	1680.0	1488.0
2	2	19	82.3	1716.0	1855.0	-
3	3	19	86.7	1211.0	1400.0	1919.0
4	3	19	89.7	1861.0	1068.0	1282.0
5	3	19	98.6	1507.0	1194.0	1461.0
6	2	19	71.1	1921.0	1789.0	-
7	1	19	55.9	1947.0	-	-
8	2	19	67.9	1350.0	1372.0	-
9	3	19	84.4	1203.0	1107.0	1443.0
10	1	19	58.8	1715.0	-	-
11	1	19	65.6	1017.0	-	-
12	2	19	78.5	1911.0	1704.0	-
13	2	19	82.3	1845.0	1686.0	-
14	3	19	90.1	1938.0	1071.0	1266.0
15	3	19	90.2	1989.0	1089.0	1950.0
16	2	19	83.1	1943.0	1406.0	-
17	1	19	58.8	1742.0	-	-
18	2	19	77.0	1187.0	1657.0	-
19	1	19	55.0	1012.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5497.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	58.1	1929.0	-	-
2	1	13	52.1	1910.0	-	-
3	1	13	59.9	1971.0	-	-
4	1	13	60.2	1812.0	-	-
5	3	13	95.9	1399.0	1906.0	1608.0
6	2	13	79.9	1626.0	1859.0	-
7	2	13	78.5	1238.0	1917.0	-
8	1	13	53.8	1763.0	-	-
9	1	13	64.7	1800.0	-	-
10	1	13	61.4	1390.0	-	-
11	2	13	83.2	1692.0	1858.0	-
12	3	13	84.7	1533.0	1677.0	1638.0
13	3	13	88.7	1703.0	1528.0	1058.0
14	2	13	78.3	1258.0	1951.0	-
15	2	13	69.3	1731.0	1717.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_14

Number of Bursts in Trial: 12

Chrip Center Frequency: 5496.59MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.3	1994.0	1612.0	-
2	1	10	56.3	1456.0	-	-
3	2	10	67.7	1617.0	1185.0	-
4	1	10	55.6	1337.0	-	-
5	2	10	75.2	1421.0	1267.0	-
6	2	10	76.3	1359.0	1305.0	-
7	3	10	85.7	1547.0	1362.0	1924.0
8	3	10	98.4	1873.0	1550.0	1249.0
9	3	10	86.4	1779.0	1439.0	1046.0
10	3	10	93.6	1059.0	1031.0	1452.0
11	1	10	63.3	1328.0	-	-
12	3	10	92.4	1412.0	1673.0	1322.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	93.3	1983.0	1912.0	1535.0
2	2	18	69.1	1102.0	1794.0	-
3	3	18	86.9	1044.0	1152.0	1148.0
4	3	18	84.9	1894.0	1948.0	1118.0
5	2	18	72.3	1094.0	1916.0	-
6	1	18	51.7	1447.0	-	-
7	1	18	58.3	1429.0	-	-
8	1	18	60.8	1979.0	-	-
9	1	18	57.1	1641.0	-	-
10	3	18	88.9	1886.0	1964.0	1489.0
11	2	18	72.0	1909.0	1297.0	-
12	3	18	90.9	1261.0	1566.0	1370.0
13	1	18	59.8	1552.0	-	-
14	2	18	70.0	1759.0	1291.0	-
15	2	18	67.2	1625.0	1881.0	-
16	3	18	91.2	1382.0	1832.0	1661.0
17	1	18	56.5	1483.0	-	-
18	1	18	51.2	1237.0	-	-
19	2	18	74.1	1471.0	1245.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5497.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	76.9	1110.0	1140.0	-
2	1	12	50.2	1316.0	-	-
3	1	12	62.9	1520.0	-	-
4	1	12	64.7	1902.0	-	-
5	3	12	83.8	1410.0	1097.0	1621.0
6	1	12	65.4	1944.0	-	-
7	1	12	53.2	1024.0	-	-
8	1	12	51.7	1603.0	-	-
9	2	12	78.7	1804.0	1168.0	-
10	2	12	72.4	1030.0	1343.0	-
11	1	12	53.8	1327.0	-	-
12	2	12	73.6	1524.0	1553.0	-
13	2	12	66.7	1722.0	1122.0	-
14	2	12	82.5	1404.0	1019.0	-
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_17

Number of Bursts in Trial: 20

Chrip Center Frequency: 5500.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	87.6	1565.0	1055.0	1840.0
2	3	20	85.2	1735.0	1541.0	1408.0
3	3	20	84.8	1534.0	1889.0	1463.0
4	2	20	77.9	1749.0	1460.0	-
5	2	20	76.5	1518.0	1485.0	-
6	1	20	60.9	1540.0	-	-
7	2	20	83.0	1080.0	1010.0	-
8	2	20	80.4	1824.0	1752.0	-
9	2	20	67.5	1764.0	1181.0	-
10	1	20	62.1	1495.0	-	-
11	3	20	86.4	1773.0	1966.0	1263.0
12	3	20	84.3	1593.0	1188.0	1788.0
13	2	20	76.9	1226.0	1537.0	-
14	3	20	95.8	1192.0	1298.0	1844.0
15	1	20	55.2	1644.0	-	-
16	1	20	59.0	1402.0	-	-
17	3	20	94.5	1296.0	1700.0	1283.0
18	3	20	91.9	1970.0	1978.0	1165.0
19	3	20	85.2	1732.0	1551.0	1189.0
20	2	20	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5496.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	86.4	1259.0	1918.0	1455.0
2	3	10	92.2	1598.0	1719.0	1895.0
3	2	10	80.4	1816.0	1899.0	-
4	1	10	54.3	1335.0	-	-
5	1	10	53.1	1303.0	-	-
6	2	10	69.4	1503.0	1546.0	-
7	2	10	69.1	1279.0	1639.0	-
8	3	10	100.0	1375.0	1438.0	1595.0
9	2	10	79.6	1239.0	1705.0	-
10	3	10	88.4	1374.0	1579.0	1623.0
11	1	10	53.3	1016.0	-	-
12	1	10	65.3	1709.0	-	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5497.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	55.3	1920.0	-	-
2	1	12	58.3	1797.0	-	-
3	2	12	72.3	1610.0	1039.0	-
4	3	12	84.8	1131.0	1761.0	1721.0
5	2	12	82.5	1875.0	1431.0	-
6	1	12	63.3	1095.0	-	-
7	2	12	80.0	1119.0	1913.0	-
8	3	12	90.3	1660.0	1853.0	1123.0
9	3	12	91.1	1539.0	1783.0	1172.0
10	3	12	96.6	1525.0	1036.0	1385.0
11	2	12	82.7	1710.0	1990.0	-
12	1	12	50.7	1234.0	-	-
13	2	12	78.4	1047.0	1109.0	-
14	3	12	99.5	1299.0	1965.0	1869.0
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5496.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	88.6	1501.0	1067.0	1927.0
2	1	10	57.4	1723.0	-	-
3	3	10	96.6	1086.0	1658.0	1324.0
4	2	10	69.7	1751.0	1945.0	-
5	2	10	77.9	1642.0	1317.0	-
6	1	10	62.0	1866.0	-	-
7	3	10	88.4	1997.0	1077.0	1366.0
8	3	10	97.3	1790.0	1896.0	1367.0
9	3	10	96.2	1391.0	1787.0	1672.0
10	3	10	95.4	1020.0	1892.0	1414.0
11	1	10	54.8	1084.0	-	-
12	2	10	80.4	1850.0	1436.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5561.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	74.7	1619.0	1611.0	-
2	1	15	57.1	1560.0	-	-
3	3	15	91.9	1392.0	1475.0	1276.0
4	2	15	83.1	1809.0	1772.0	-
5	1	15	50.7	1003.0	-	-
6	2	15	79.2	1574.0	1600.0	-
7	1	15	58.7	1186.0	-	-
8	2	15	71.0	1521.0	1567.0	-
9	2	15	79.0	1777.0	1960.0	-
10	2	15	68.5	1284.0	1428.0	-
11	2	15	73.5	1904.0	1352.0	-
12	2	15	70.5	1864.0	1115.0	-
13	2	15	76.6	1045.0	1300.0	-
14	2	15	81.2	1160.0	1675.0	-
15	1	15	61.8	1277.0	-	-
16	3	15	94.9	1450.0	1206.0	1860.0
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5563.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	78.5	1653.0	1698.0	-
2	3	9	89.8	1174.0	1962.0	1167.0
3	1	9	59.4	1982.0	-	-
4	2	9	79.6	1633.0	1890.0	-
5	2	9	76.0	1112.0	1811.0	-
6	1	9	53.6	1144.0	-	-
7	2	9	80.9	1220.0	1053.0	-
8	1	9	61.6	1724.0	-	-
9	1	9	53.4	1901.0	-	-
10	1	9	59.9	1379.0	-	-
11	1	9	60.4	1453.0	-	-
12	3	9	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5559.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.0	1191.0	1363.0	-
2	1	20	58.1	1248.0	-	-
3	1	20	62.1	1836.0	-	-
4	2	20	76.9	1334.0	1236.0	-
5	2	20	80.0	1914.0	1852.0	-
6	1	20	52.0	1701.0	-	-
7	3	20	88.6	1693.0	1995.0	1905.0
8	2	20	72.9	1922.0	1387.0	-
9	3	20	98.5	1839.0	1746.0	1389.0
10	1	20	57.9	1193.0	-	-
11	3	20	95.9	1659.0	1870.0	1066.0
12	1	20	53.5	1162.0	-	-
13	3	20	92.0	1745.0	1654.0	1458.0
14	1	20	57.3	1834.0	-	-
15	2	20	70.5	1684.0	1586.0	-
16	2	20	70.0	1042.0	1664.0	-
17	3	20	84.0	1765.0	1630.0	1176.0
18	2	20	76.1	1557.0	1057.0	-
19	3	20	93.2	1985.0	1018.0	1340.0
20	3	20	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5562.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	50.1	1841.0	-	-
2	3	12	93.5	1590.0	1081.0	1413.0
3	2	12	68.8	1707.0	1577.0	-
4	1	12	56.3	1056.0	-	-
5	3	12	86.0	1953.0	1108.0	1987.0
6	2	12	75.2	1572.0	1536.0	-
7	1	12	54.4	1517.0	-	-
8	2	12	71.1	1329.0	1243.0	-
9	2	12	76.2	1940.0	1770.0	-
10	2	12	80.2	1098.0	1209.0	-
11	2	12	79.7	1588.0	1214.0	-
12	3	12	90.9	1615.0	1862.0	1601.0
13	2	12	68.7	1377.0	1441.0	-
14	2	12	67.4	1872.0	1313.0	-
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5563.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	94.0	1643.0	1748.0	1941.0
2	2	11	70.8	1177.0	1201.0	-
3	1	11	56.3	1006.0	-	-
4	3	11	96.7	1230.0	1163.0	1332.0
5	3	11	90.6	1217.0	1582.0	1498.0
6	2	11	74.5	1569.0	1281.0	-
7	3	11	92.6	1065.0	1669.0	1222.0
8	3	11	89.0	1493.0	1135.0	1380.0
9	3	11	96.5	1607.0	1822.0	1602.0
10	2	11	70.5	1141.0	1178.0	-
11	3	11	94.0	1009.0	1629.0	1956.0
12	1	11	55.8	1290.0	-	-
13	3	11	87.7	1435.0	1963.0	1164.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5565.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	68.6	1306.0	1161.0	-
2	2	5	83.1	1420.0	1315.0	-
3	1	5	60.9	1687.0	-	-
4	2	5	77.7	1776.0	1158.0	-
5	2	5	77.4	1793.0	1510.0	-
6	2	5	66.8	1576.0	1323.0	-
7	1	5	63.7	1333.0	-	-
8	3	5	91.2	1409.0	1681.0	1275.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5561.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.6	1632.0	1195.0	1000.0
2	3	16	89.4	1173.0	1627.0	1656.0
3	1	16	55.8	1532.0	-	-
4	3	16	90.9	1981.0	1554.0	1998.0
5	1	16	54.7	1825.0	-	-
6	3	16	97.7	1734.0	1202.0	1250.0
7	2	16	67.5	1571.0	1434.0	-
8	3	16	96.7	1589.0	1469.0	1268.0
9	2	16	68.3	1750.0	1954.0	-
10	2	16	78.3	1591.0	1082.0	-
11	1	16	55.0	1427.0	-	-
12	3	16	84.9	1129.0	1936.0	1199.0
13	2	16	74.6	1959.0	1856.0	-
14	1	16	63.3	1885.0	-	-
15	3	16	99.8	1035.0	1515.0	1120.0
16	1	16	63.6	1647.0	-	-
17	3	16	87.3	1931.0	1051.0	1831.0
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5559.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	85.6	1946.0	1078.0	1015.0
2	2	19	68.6	1029.0	1780.0	-
3	1	19	54.2	1111.0	-	-
4	1	19	61.2	1104.0	-	-
5	3	19	97.1	1157.0	1969.0	1100.0
6	3	19	98.3	1142.0	1699.0	1622.0
7	1	19	62.4	1655.0	-	-
8	2	19	80.2	1126.0	1769.0	-
9	3	19	87.5	1216.0	1448.0	1179.0
10	3	19	85.8	1847.0	1348.0	1472.0
11	3	19	88.1	1023.0	1124.0	1631.0
12	1	19	65.3	1848.0	-	-
13	1	19	52.5	1470.0	-	-
14	1	19	52.3	1312.0	-	-
15	2	19	74.1	1915.0	1200.0	-
16	1	19	54.9	1479.0	-	-
17	2	19	76.2	1376.0	1502.0	-
18	1	19	60.4	1758.0	-	-
19	2	19	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5563.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	50.5	1857.0	-	-
2	1	10	55.7	1246.0	-	-
3	3	10	85.8	1774.0	1002.0	1967.0
4	2	10	76.9	1125.0	1474.0	-
5	2	10	75.1	1254.0	1052.0	-
6	3	10	92.3	1180.0	1486.0	1492.0
7	2	10	78.1	1301.0	1757.0	-
8	3	10	92.2	1898.0	1252.0	1713.0
9	3	10	89.0	1260.0	1706.0	1411.0
10	2	10	70.9	1578.0	1620.0	-
11	1	10	63.1	1782.0	-	-
12	1	10	55.3	1522.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5560.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	83.4	1454.0	1205.0	1801.0
2	3	17	97.3	1319.0	1826.0	1635.0
3	3	17	90.4	1079.0	1986.0	1674.0
4	3	17	91.8	1563.0	1151.0	1802.0
5	3	17	98.2	1876.0	1977.0	1766.0
6	1	17	59.5	1952.0	-	-
7	2	17	80.0	1253.0	1137.0	-
8	3	17	86.5	1054.0	1128.0	1828.0
9	3	17	91.1	1105.0	1599.0	1442.0
10	3	17	93.5	1867.0	1373.0	1087.0
11	1	17	60.7	1033.0	-	-
12	2	17	67.2	1288.0	1405.0	-
13	1	17	61.8	1585.0	-	-
14	2	17	79.4	1933.0	1667.0	-
15	2	17	81.4	1096.0	1464.0	-
16	1	17	65.7	1496.0	-	-
17	2	17	76.0	1733.0	1255.0	-
18	2	17	81.0	1326.0	1668.0	-

For WDS Station Mode

802.11ac (VHT80)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	13	77.8	1665.0	1477.0	-
2	1	13	51.9	1074.0	-	-
3	1	13	63.8	1584.0	-	-
4	3	13	96.6	1682.0	1786.0	1843.0
5	3	13	85.9	1795.0	1215.0	1729.0
6	2	13	73.7	1198.0	1549.0	-
7	2	13	77.2	1837.0	1819.0	-
8	2	13	68.4	1587.0	1114.0	-
9	2	13	76.7	2000.0	1155.0	-
10	1	13	53.2	1147.0	-	-
11	3	13	85.7	1433.0	1695.0	1394.0
12	3	13	94.3	1670.0	1426.0	1935.0
13	2	13	77.6	1294.0	1671.0	-
14	1	13	65.7	1512.0	-	-
15	3	13	93.5	1444.0	1130.0	1468.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_02

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.0	1880.0	1527.0	-
2	3	10	99.4	1401.0	1262.0	1257.0
3	2	10	67.4	1531.0	1403.0	-
4	2	10	73.6	1449.0	1041.0	-
5	1	10	65.9	1432.0	-	-
6	3	10	83.8	1356.0	1292.0	1419.0
7	1	10	65.5	1543.0	-	-
8	3	10	98.6	1548.0	1796.0	1728.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.8	1806.0	1538.0	-
2	2	16	69.5	1117.0	1649.0	-
3	1	16	51.9	1651.0	-	-
4	3	16	84.6	1976.0	1032.0	1271.0
5	3	16	95.4	1060.0	1903.0	1388.0
6	2	16	68.0	1368.0	1351.0	-
7	3	16	89.6	1338.0	1514.0	1573.0
8	2	16	81.9	1022.0	1689.0	-
9	3	16	88.3	1810.0	1330.0	1838.0
10	1	16	53.7	1597.0	-	-
11	3	16	91.3	1961.0	1106.0	1001.0
12						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_04

Number of Bursts in Trial: 20

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	18	68.1	1339.0	1355.0	-
2	1	18	58.7	1251.0	-	-
3	2	18	75.3	1136.0	1640.0	-
4	1	18	56.4	1753.0	-	-
5	3	18	99.7	1196.0	1708.0	1159.0
6	1	18	57.7	1013.0	-	-
7	1	18	59.5	1072.0	-	-
8	2	18	80.0	1482.0	1369.0	-
9	2	18	82.0	1993.0	1197.0	-
10	2	18	82.8	1883.0	1005.0	-
11	3	18	88.0	1061.0	1928.0	1101.0
12	3	18	93.2	1207.0	1907.0	1223.0
13	2	18	70.4	1526.0	1360.0	-
14	3	18	95.3	1171.0	1955.0	1775.0
15	2	18	81.9	1690.0	1545.0	-
16	3	18	98.5	1975.0	1169.0	1062.0
17	1	18	65.0	1767.0	-	-
18	3	18	85.4	1011.0	1637.0	1425.0
19	3	18	91.6	1878.0	1445.0	1325.0
20	2	18	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	6	67.9	1320.0	1133.0	-
2	1	6	62.3	1957.0	-	-
3	1	6	53.3	1592.0	-	-
4	3	6	90.0	1900.0	1153.0	1346.0
5	2	6	77.1	1166.0	1646.0	-
6	3	6	83.9	1278.0	1232.0	1459.0
7	3	6	89.1	1240.0	1384.0	1939.0
8	2	6	81.8	1833.0	1676.0	-
9	1	6	50.3	1075.0	-	-
10	3	6	87.1	1116.0	1996.0	1756.0
11	2	6	71.3	1225.0	1815.0	-
12	3	6	97.5	1884.0	1465.0	1132.0
13	3	6	90.6	1561.0	1040.0	1354.0
14	3	6	86.3	1596.0	1183.0	1792.0
15	3	6	97.6	1365.0	1073.0	1361.0
16	3	6	84.7	1021.0	1718.0	1854.0
17	3	6	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	92.9	1085.0	1564.0	1407.0
2	2	18	67.7	1744.0	1747.0	-
3	1	18	65.8	1092.0	-	-
4	1	18	56.3	1851.0	-	-
5	1	18	53.7	1727.0	-	-
6	3	18	83.5	1679.0	1930.0	1025.0
7	1	18	65.8	1519.0	-	-
8	3	18	85.9	1134.0	1034.0	1808.0
9	2	18	76.3	1606.0	1926.0	-
10	2	18	81.5	1891.0	1714.0	-
11	3	18	89.4	1310.0	1594.0	1827.0
12	1	18	63.4	1568.0	-	-
13	2	18	69.6	1307.0	1925.0	-
14	2	18	74.5	1264.0	1846.0	-
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_07

Number of Bursts in Trial: 15

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	12	96.6	1182.0	1609.0	1581.0
2	3	12	96.7	1829.0	1799.0	1154.0
3	3	12	86.5	1923.0	1396.0	1865.0
4	2	12	73.3	1908.0	1318.0	-
5	1	12	55.8	1688.0	-	-
6	1	12	55.4	1145.0	-	-
7	3	12	85.3	1336.0	1504.0	1820.0
8	2	12	79.4	1344.0	1893.0	-
9	1	12	65.7	1476.0	-	-
10	2	12	68.6	1008.0	1028.0	-
11	2	12	77.7	1972.0	1835.0	-
12	2	12	79.6	1882.0	1331.0	-
13	3	12	94.9	1830.0	1070.0	1349.0
14	1	12	61.4	1451.0	-	-
15	3	12	90.6	1233.0	1562.0	1887.0
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_08

Number of Bursts in Trial: 12

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	16	52.6	1210.0	-	-
2	3	16	84.1	1314.0	1725.0	1529.0
3	3	16	97.7	1139.0	1868.0	1805.0
4	3	16	97.3	1341.0	1446.0	1755.0
5	3	16	98.8	1544.0	1386.0	1302.0
6	2	16	72.2	1771.0	1184.0	-
7	2	16	67.6	1175.0	1027.0	-
8	2	16	75.7	1026.0	1871.0	-
9	1	16	60.9	1798.0	-	-
10	1	16	64.2	1138.0	-	-
11	2	16	78.8	1784.0	1604.0	-
12	3	16	87.5	1511.0	1712.0	1683.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	54.1	1415.0	-	-
2	1	7	50.7	1221.0	-	-
3	1	7	52.3	1974.0	-	-
4	3	7	99.8	1558.0	1696.0	1949.0
5	2	7	68.4	1014.0	1099.0	-
6	2	7	80.8	1736.0	1505.0	-
7	1	7	62.5	1778.0	-	-
8	2	7	74.8	1149.0	1204.0	-
9	1	7	50.8	1049.0	-	-
10	1	7	54.0	1417.0	-	-
11	1	7	63.0	1730.0	-	-
12	3	7	91.8	1143.0	1270.0	1347.0
13	2	7	79.3	1274.0	1992.0	-
14	1	7	64.3	1937.0	-	-
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	8	63.4	1043.0	-	-
2	1	8	52.0	1863.0	-	-
3	3	8	97.2	1973.0	1605.0	1583.0
4	2	8	78.7	1466.0	1743.0	-
5	2	8	74.2	1280.0	1219.0	-
6	3	8	88.7	1293.0	1934.0	1273.0
7	1	8	54.3	1991.0	-	-
8	3	8	95.4	1580.0	1555.0	1791.0
9						
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12						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5494.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	73.7	1208.0	1497.0	-
2	3	7	97.4	1942.0	1754.0	1613.0
3	3	7	91.7	1999.0	1702.0	1462.0
4	1	7	66.2	1393.0	-	-
5	2	7	70.8	1968.0	1821.0	-
6	1	7	52.3	1740.0	-	-
7	2	7	78.9	1308.0	1984.0	-
8	2	7	70.9	1050.0	1358.0	-
9	2	7	75.6	1437.0	1430.0	-
10	1	7	59.1	1697.0	-	-
11	2	7	77.0	1397.0	1304.0	-
12	2	7	67.9	1803.0	1083.0	-
13	2	7	81.2	1720.0	1932.0	-
14	2	7	78.7	1247.0	1121.0	-
15	1	7	63.3	1634.0	-	-
16	2	7	68.9	1849.0	1423.0	-
17	1	7	59.3	1093.0	-	-
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5498 MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	98.9	1381.0	1680.0	1488.0
2	2	16	82.3	1716.0	1855.0	-
3	3	16	86.7	1211.0	1400.0	1919.0
4	3	16	89.7	1861.0	1068.0	1282.0
5	3	16	98.6	1507.0	1194.0	1461.0
6	2	16	71.1	1921.0	1789.0	-
7	1	16	55.9	1947.0	-	-
8	2	16	67.9	1350.0	1372.0	-
9	3	16	84.4	1203.0	1107.0	1443.0
10	1	16	58.8	1715.0	-	-
11	1	16	65.6	1017.0	-	-
12	2	16	78.5	1911.0	1704.0	-
13	2	16	82.3	1845.0	1686.0	-
14	3	16	90.1	1938.0	1071.0	1266.0
15	3	16	90.2	1989.0	1089.0	1950.0
16	2	16	83.1	1943.0	1406.0	-
17	1	16	58.8	1742.0	-	-
18	2	16	77.0	1187.0	1657.0	-
19	1	16	55.0	1012.0	-	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5495.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	58.1	1929.0	-	-
2	1	10	52.1	1910.0	-	-
3	1	10	59.9	1971.0	-	-
4	1	10	60.2	1812.0	-	-
5	3	10	95.9	1399.0	1906.0	1608.0
6	2	10	79.9	1626.0	1859.0	-
7	2	10	78.5	1238.0	1917.0	-
8	1	10	53.8	1763.0	-	-
9	1	10	64.7	1800.0	-	-
10	1	10	61.4	1390.0	-	-
11	2	10	83.2	1692.0	1858.0	-
12	3	10	84.7	1533.0	1677.0	1638.0
13	3	10	88.7	1703.0	1528.0	1058.0
14	2	10	78.3	1258.0	1951.0	-
15	2	10	69.3	1731.0	1717.0	-
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: 5497.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	75.3	1994.0	1612.0	-
2	1	14	56.3	1456.0	-	-
3	2	14	67.7	1617.0	1185.0	-
4	1	14	55.6	1337.0	-	-
5	2	14	75.2	1421.0	1267.0	-
6	2	14	76.3	1359.0	1305.0	-
7	3	14	85.7	1547.0	1362.0	1924.0
8	3	14	98.4	1873.0	1550.0	1249.0
9	3	14	86.4	1779.0	1439.0	1046.0
10	3	14	93.6	1059.0	1031.0	1452.0
11	1	14	63.3	1328.0	-	-
12	3	14	92.4	1412.0	1673.0	1322.0
13						
14						
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5493.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	4	93.3	1983.0	1912.0	1535.0
2	2	4	69.1	1102.0	1794.0	-
3	3	4	86.9	1044.0	1152.0	1148.0
4	3	4	84.9	1894.0	1948.0	1118.0
5	2	4	72.3	1094.0	1916.0	-
6	1	4	51.7	1447.0	-	-
7	1	4	58.3	1429.0	-	-
8	1	4	60.8	1979.0	-	-
9	1	4	57.1	1641.0	-	-
10	3	4	88.9	1886.0	1964.0	1489.0
11	2	4	72.0	1909.0	1297.0	-
12	3	4	90.9	1261.0	1566.0	1370.0
13	1	4	59.8	1552.0	-	-
14	2	4	70.0	1759.0	1291.0	-
15	2	4	67.2	1625.0	1881.0	-
16	3	4	91.2	1382.0	1832.0	1661.0
17	1	4	56.5	1483.0	-	-
18	1	4	51.2	1237.0	-	-
19	2	4	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	76.9	1110.0	1140.0	-
2	1	11	50.2	1316.0	-	-
3	1	11	62.9	1520.0	-	-
4	1	11	64.7	1902.0	-	-
5	3	11	83.8	1410.0	1097.0	1621.0
6	1	11	65.4	1944.0	-	-
7	1	11	53.2	1024.0	-	-
8	1	11	51.7	1603.0	-	-
9	2	11	78.7	1804.0	1168.0	-
10	2	11	72.4	1030.0	1343.0	-
11	1	11	53.8	1327.0	-	-
12	2	11	73.6	1524.0	1553.0	-
13	2	11	66.7	1722.0	1122.0	-
14	2	11	82.5	1404.0	1019.0	-
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: 5494.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	8	87.6	1565.0	1055.0	1840.0
2	3	8	85.2	1735.0	1541.0	1408.0
3	3	8	84.8	1534.0	1889.0	1463.0
4	2	8	77.9	1749.0	1460.0	-
5	2	8	76.5	1518.0	1485.0	-
6	1	8	60.9	1540.0	-	-
7	2	8	83.0	1080.0	1010.0	-
8	2	8	80.4	1824.0	1752.0	-
9	2	8	67.5	1764.0	1181.0	-
10	1	8	62.1	1495.0	-	-
11	3	8	86.4	1773.0	1966.0	1263.0
12	3	8	84.3	1593.0	1188.0	1788.0
13	2	8	76.9	1226.0	1537.0	-
14	3	8	95.8	1192.0	1298.0	1844.0
15	1	8	55.2	1644.0	-	-
16	1	8	59.0	1402.0	-	-
17	3	8	94.5	1296.0	1700.0	1283.0
18	3	8	91.9	1970.0	1978.0	1165.0
19	3	8	85.2	1732.0	1551.0	1189.0
20	2	8	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5494.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	7	86.4	1259.0	1918.0	1455.0
2	3	7	92.2	1598.0	1719.0	1895.0
3	2	7	80.4	1816.0	1899.0	-
4	1	7	54.3	1335.0	-	-
5	1	7	53.1	1303.0	-	-
6	2	7	69.4	1503.0	1546.0	-
7	2	7	69.1	1279.0	1639.0	-
8	3	7	100.0	1375.0	1438.0	1595.0
9	2	7	79.6	1239.0	1705.0	-
10	3	7	88.4	1374.0	1579.0	1623.0
11	1	7	53.3	1016.0	-	-
12	1	7	65.3	1709.0	-	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5492.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	2	55.3	1920.0	-	-
2	1	2	58.3	1797.0	-	-
3	2	2	72.3	1610.0	1039.0	-
4	3	2	84.8	1131.0	1761.0	1721.0
5	2	2	82.5	1875.0	1431.0	-
6	1	2	63.3	1095.0	-	-
7	2	2	80.0	1119.0	1913.0	-
8	3	2	90.3	1660.0	1853.0	1123.0
9	3	2	91.1	1539.0	1783.0	1172.0
10	3	2	96.6	1525.0	1036.0	1385.0
11	2	2	82.7	1710.0	1990.0	-
12	1	2	50.7	1234.0	-	-
13	2	2	78.4	1047.0	1109.0	-
14	3	2	99.5	1299.0	1965.0	1869.0
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17						
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19						
20						

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5494MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	6	88.6	1501.0	1067.0	1927.0
2	1	6	57.4	1723.0	-	-
3	3	6	96.6	1086.0	1658.0	1324.0
4	2	6	69.7	1751.0	1945.0	-
5	2	6	77.9	1642.0	1317.0	-
6	1	6	62.0	1866.0	-	-
7	3	6	88.4	1997.0	1077.0	1366.0
8	3	6	97.3	1790.0	1896.0	1367.0
9	3	6	96.2	1391.0	1787.0	1672.0
10	3	6	95.4	1020.0	1892.0	1414.0
11	1	6	54.8	1084.0	-	-
12	2	6	80.4	1850.0	1436.0	-
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5562MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	74.7	1619.0	1611.0	-
2	1	16	57.1	1560.0	-	-
3	3	16	91.9	1392.0	1475.0	1276.0
4	2	16	83.1	1809.0	1772.0	-
5	1	16	50.7	1003.0	-	-
6	2	16	79.2	1574.0	1600.0	-
7	1	16	58.7	1186.0	-	-
8	2	16	71.0	1521.0	1567.0	-
9	2	16	79.0	1777.0	1960.0	-
10	2	16	68.5	1284.0	1428.0	-
11	2	16	73.5	1904.0	1352.0	-
12	2	16	70.5	1864.0	1115.0	-
13	2	16	76.6	1045.0	1300.0	-
14	2	16	81.2	1160.0	1675.0	-
15	1	16	61.8	1277.0	-	-
16	3	16	94.9	1450.0	1206.0	1860.0
17						
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5564.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	78.5	1653.0	1698.0	-
2	3	10	89.8	1174.0	1962.0	1167.0
3	1	10	59.4	1982.0	-	-
4	2	10	79.6	1633.0	1890.0	-
5	2	10	76.0	1112.0	1811.0	-
6	1	10	53.6	1144.0	-	-
7	2	10	80.9	1220.0	1053.0	-
8	1	10	61.6	1724.0	-	-
9	1	10	53.4	1901.0	-	-
10	1	10	59.9	1379.0	-	-
11	1	10	60.4	1453.0	-	-
12	3	10	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5567.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	2	77.0	1191.0	1363.0	-
2	1	2	58.1	1248.0	-	-
3	1	2	62.1	1836.0	-	-
4	2	2	76.9	1334.0	1236.0	-
5	2	2	80.0	1914.0	1852.0	-
6	1	2	52.0	1701.0	-	-
7	3	2	88.6	1693.0	1995.0	1905.0
8	2	2	72.9	1922.0	1387.0	-
9	3	2	98.5	1839.0	1746.0	1389.0
10	1	2	57.9	1193.0	-	-
11	3	2	95.9	1659.0	1870.0	1066.0
12	1	2	53.5	1162.0	-	-
13	3	2	92.0	1745.0	1654.0	1458.0
14	1	2	57.3	1834.0	-	-
15	2	2	70.5	1684.0	1586.0	-
16	2	2	70.0	1042.0	1664.0	-
17	3	2	84.0	1765.0	1630.0	1176.0
18	2	2	76.1	1557.0	1057.0	-
19	3	2	93.2	1985.0	1018.0	1340.0
20	3	2	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5562.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	15	50.1	1841.0	-	-
2	3	15	93.5	1590.0	1081.0	1413.0
3	2	15	68.8	1707.0	1577.0	-
4	1	15	56.3	1056.0	-	-
5	3	15	86.0	1953.0	1108.0	1987.0
6	2	15	75.2	1572.0	1536.0	-
7	1	15	54.4	1517.0	-	-
8	2	15	71.1	1329.0	1243.0	-
9	2	15	76.2	1940.0	1770.0	-
10	2	15	80.2	1098.0	1209.0	-
11	2	15	79.7	1588.0	1214.0	-
12	3	15	90.9	1615.0	1862.0	1601.0
13	2	15	68.7	1377.0	1441.0	-
14	2	15	67.4	1872.0	1313.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5563.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	94.0	1643.0	1748.0	1941.0
2	2	13	70.8	1177.0	1201.0	-
3	1	13	56.3	1006.0	-	-
4	3	13	96.7	1230.0	1163.0	1332.0
5	3	13	90.6	1217.0	1582.0	1498.0
6	2	13	74.5	1569.0	1281.0	-
7	3	13	92.6	1065.0	1669.0	1222.0
8	3	13	89.0	1493.0	1135.0	1380.0
9	3	13	96.5	1607.0	1822.0	1602.0
10	2	13	70.5	1141.0	1178.0	-
11	3	13	94.0	1009.0	1629.0	1956.0
12	1	13	55.8	1290.0	-	-
13	3	13	87.7	1435.0	1963.0	1164.0
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17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5564.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	68.6	1306.0	1161.0	-
2	2	9	83.1	1420.0	1315.0	-
3	1	9	60.9	1687.0	-	-
4	2	9	77.7	1776.0	1158.0	-
5	2	9	77.4	1793.0	1510.0	-
6	2	9	66.8	1576.0	1323.0	-
7	1	9	63.7	1333.0	-	-
8	3	9	91.2	1409.0	1681.0	1275.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5567.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	3	83.6	1632.0	1195.0	1000.0
2	3	3	89.4	1173.0	1627.0	1656.0
3	1	3	55.8	1532.0	-	-
4	3	3	90.9	1981.0	1554.0	1998.0
5	1	3	54.7	1825.0	-	-
6	3	3	97.7	1734.0	1202.0	1250.0
7	2	3	67.5	1571.0	1434.0	-
8	3	3	96.7	1589.0	1469.0	1268.0
9	2	3	68.3	1750.0	1954.0	-
10	2	3	78.3	1591.0	1082.0	-
11	1	3	55.0	1427.0	-	-
12	3	3	84.9	1129.0	1936.0	1199.0
13	2	3	74.6	1959.0	1856.0	-
14	1	3	63.3	1885.0	-	-
15	3	3	99.8	1035.0	1515.0	1120.0
16	1	3	63.6	1647.0	-	-
17	3	3	87.3	1931.0	1051.0	1831.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5568MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	1	85.6	1946.0	1078.0	1015.0
2	2	1	68.6	1029.0	1780.0	-
3	1	1	54.2	1111.0	-	-
4	1	1	61.2	1104.0	-	-
5	3	1	97.1	1157.0	1969.0	1100.0
6	3	1	98.3	1142.0	1699.0	1622.0
7	1	1	62.4	1655.0	-	-
8	2	1	80.2	1126.0	1769.0	-
9	3	1	87.5	1216.0	1448.0	1179.0
10	3	1	85.8	1847.0	1348.0	1472.0
11	3	1	88.1	1023.0	1124.0	1631.0
12	1	1	65.3	1848.0	-	-
13	1	1	52.5	1470.0	-	-
14	1	1	52.3	1312.0	-	-
15	2	1	74.1	1915.0	1200.0	-
16	1	1	54.9	1479.0	-	-
17	2	1	76.2	1376.0	1502.0	-
18	1	1	60.4	1758.0	-	-
19	2	1	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5566MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	6	50.5	1857.0	-	-
2	1	6	55.7	1246.0	-	-
3	3	6	85.8	1774.0	1002.0	1967.0
4	2	6	76.9	1125.0	1474.0	-
5	2	6	75.1	1254.0	1052.0	-
6	3	6	92.3	1180.0	1486.0	1492.0
7	2	6	78.1	1301.0	1757.0	-
8	3	6	92.2	1898.0	1252.0	1713.0
9	3	6	89.0	1260.0	1706.0	1411.0
10	2	6	70.9	1578.0	1620.0	-
11	1	6	63.1	1782.0	-	-
12	1	6	55.3	1522.0	-	-
13						
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16						
17						
18						
19						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5562MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.4	1454.0	1205.0	1801.0
2	3	16	97.3	1319.0	1826.0	1635.0
3	3	16	90.4	1079.0	1986.0	1674.0
4	3	16	91.8	1563.0	1151.0	1802.0
5	3	16	98.2	1876.0	1977.0	1766.0
6	1	16	59.5	1952.0	-	-
7	2	16	80.0	1253.0	1137.0	-
8	3	16	86.5	1054.0	1128.0	1828.0
9	3	16	91.1	1105.0	1599.0	1442.0
10	3	16	93.5	1867.0	1373.0	1087.0
11	1	16	60.7	1033.0	-	-
12	2	16	67.2	1288.0	1405.0	-
13	1	16	61.8	1585.0	-	-
14	2	16	79.4	1933.0	1667.0	-
15	2	16	81.4	1096.0	1464.0	-
16	1	16	65.7	1496.0	-	-
17	2	16	76.0	1733.0	1255.0	-
18	2	16	81.0	1326.0	1668.0	-

For AP+WDS Station Mode (Master mode 1)

802.11ac (VHT80)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	17	77.8	1665.0	1477.0	-
2	1	17	51.9	1074.0	-	-
3	1	17	63.8	1584.0	-	-
4	3	17	96.6	1682.0	1786.0	1843.0
5	3	17	85.9	1795.0	1215.0	1729.0
6	2	17	73.7	1198.0	1549.0	-
7	2	17	77.2	1837.0	1819.0	-
8	2	17	68.4	1587.0	1114.0	-
9	2	17	76.7	2000.0	1155.0	-
10	1	17	53.2	1147.0	-	-
11	3	17	85.7	1433.0	1695.0	1394.0
12	3	17	94.3	1670.0	1426.0	1935.0
13	2	17	77.6	1294.0	1671.0	-
14	1	17	65.7	1512.0	-	-
15	3	17	93.5	1444.0	1130.0	1468.0
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: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	75.0	1880.0	1527.0	-
2	3	16	99.4	1401.0	1262.0	1257.0
3	2	16	67.4	1531.0	1403.0	-
4	2	16	73.6	1449.0	1041.0	-
5	1	16	65.9	1432.0	-	-
6	3	16	83.8	1356.0	1292.0	1419.0
7	1	16	65.5	1543.0	-	-
8	3	16	98.6	1548.0	1796.0	1728.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	73.8	1806.0	1538.0	-
2	2	14	69.5	1117.0	1649.0	-
3	1	14	51.9	1651.0	-	-
4	3	14	84.6	1976.0	1032.0	1271.0
5	3	14	95.4	1060.0	1903.0	1388.0
6	2	14	68.0	1368.0	1351.0	-
7	3	14	89.6	1338.0	1514.0	1573.0
8	2	14	81.9	1022.0	1689.0	-
9	3	14	88.3	1810.0	1330.0	1838.0
10	1	14	53.7	1597.0	-	-
11	3	14	91.3	1961.0	1106.0	1001.0
12						
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19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_04

Number of Bursts in Trial: 20

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	13	68.1	1339.0	1355.0	-
2	1	13	58.7	1251.0	-	-
3	2	13	75.3	1136.0	1640.0	-
4	1	13	56.4	1753.0	-	-
5	3	13	99.7	1196.0	1708.0	1159.0
6	1	13	57.7	1013.0	-	-
7	1	13	59.5	1072.0	-	-
8	2	13	80.0	1482.0	1369.0	-
9	2	13	82.0	1993.0	1197.0	-
10	2	13	82.8	1883.0	1005.0	-
11	3	13	88.0	1061.0	1928.0	1101.0
12	3	13	93.2	1207.0	1907.0	1223.0
13	2	13	70.4	1526.0	1360.0	-
14	3	13	95.3	1171.0	1955.0	1775.0
15	2	13	81.9	1690.0	1545.0	-
16	3	13	98.5	1975.0	1169.0	1062.0
17	1	13	65.0	1767.0	-	-
18	3	13	85.4	1011.0	1637.0	1425.0
19	3	13	91.6	1878.0	1445.0	1325.0
20	2	13	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	67.9	1320.0	1133.0	-
2	1	7	62.3	1957.0	-	-
3	1	7	53.3	1592.0	-	-
4	3	7	90.0	1900.0	1153.0	1346.0
5	2	7	77.1	1166.0	1646.0	-
6	3	7	83.9	1278.0	1232.0	1459.0
7	3	7	89.1	1240.0	1384.0	1939.0
8	2	7	81.8	1833.0	1676.0	-
9	1	7	50.3	1075.0	-	-
10	3	7	87.1	1116.0	1996.0	1756.0
11	2	7	71.3	1225.0	1815.0	-
12	3	7	97.5	1884.0	1465.0	1132.0
13	3	7	90.6	1561.0	1040.0	1354.0
14	3	7	86.3	1596.0	1183.0	1792.0
15	3	7	97.6	1365.0	1073.0	1361.0
16	3	7	84.7	1021.0	1718.0	1854.0
17	3	7	99.7	1150.0	1244.0	1988.0
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	12	92.9	1085.0	1564.0	1407.0
2	2	12	67.7	1744.0	1747.0	-
3	1	12	65.8	1092.0	-	-
4	1	12	56.3	1851.0	-	-
5	1	12	53.7	1727.0	-	-
6	3	12	83.5	1679.0	1930.0	1025.0
7	1	12	65.8	1519.0	-	-
8	3	12	85.9	1134.0	1034.0	1808.0
9	2	12	76.3	1606.0	1926.0	-
10	2	12	81.5	1891.0	1714.0	-
11	3	12	89.4	1310.0	1594.0	1827.0
12	1	12	63.4	1568.0	-	-
13	2	12	69.6	1307.0	1925.0	-
14	2	12	74.5	1264.0	1846.0	-
15						
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17						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_07

Number of Bursts in Trial: 15

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	7	96.6	1182.0	1609.0	1581.0
2	3	7	96.7	1829.0	1799.0	1154.0
3	3	7	86.5	1923.0	1396.0	1865.0
4	2	7	73.3	1908.0	1318.0	-
5	1	7	55.8	1688.0	-	-
6	1	7	55.4	1145.0	-	-
7	3	7	85.3	1336.0	1504.0	1820.0
8	2	7	79.4	1344.0	1893.0	-
9	1	7	65.7	1476.0	-	-
10	2	7	68.6	1008.0	1028.0	-
11	2	7	77.7	1972.0	1835.0	-
12	2	7	79.6	1882.0	1331.0	-
13	3	7	94.9	1830.0	1070.0	1349.0
14	1	7	61.4	1451.0	-	-
15	3	7	90.6	1233.0	1562.0	1887.0
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_08

Number of Bursts in Trial: 12

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	6	52.6	1210.0	-	-
2	3	6	84.1	1314.0	1725.0	1529.0
3	3	6	97.7	1139.0	1868.0	1805.0
4	3	6	97.3	1341.0	1446.0	1755.0
5	3	6	98.8	1544.0	1386.0	1302.0
6	2	6	72.2	1771.0	1184.0	-
7	2	6	67.6	1175.0	1027.0	-
8	2	6	75.7	1026.0	1871.0	-
9	1	6	60.9	1798.0	-	-
10	1	6	64.2	1138.0	-	-
11	2	6	78.8	1784.0	1604.0	-
12	3	6	87.5	1511.0	1712.0	1683.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	54.1	1415.0	-	-
2	1	10	50.7	1221.0	-	-
3	1	10	52.3	1974.0	-	-
4	3	10	99.8	1558.0	1696.0	1949.0
5	2	10	68.4	1014.0	1099.0	-
6	2	10	80.8	1736.0	1505.0	-
7	1	10	62.5	1778.0	-	-
8	2	10	74.8	1149.0	1204.0	-
9	1	10	50.8	1049.0	-	-
10	1	10	54.0	1417.0	-	-
11	1	10	63.0	1730.0	-	-
12	3	10	91.8	1143.0	1270.0	1347.0
13	2	10	79.3	1274.0	1992.0	-
14	1	10	64.3	1937.0	-	-
15						
16						
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18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	63.4	1043.0	-	-
2	1	7	52.0	1863.0	-	-
3	3	7	97.2	1973.0	1605.0	1583.0
4	2	7	78.7	1466.0	1743.0	-
5	2	7	74.2	1280.0	1219.0	-
6	3	7	88.7	1293.0	1934.0	1273.0
7	1	7	54.3	1991.0	-	-
8	3	7	95.4	1580.0	1555.0	1791.0
9						
10						
11						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5498.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.7	1208.0	1497.0	-
2	3	16	97.4	1942.0	1754.0	1613.0
3	3	16	91.7	1999.0	1702.0	1462.0
4	1	16	66.2	1393.0	-	-
5	2	16	70.8	1968.0	1821.0	-
6	1	16	52.3	1740.0	-	-
7	2	16	78.9	1308.0	1984.0	-
8	2	16	70.9	1050.0	1358.0	-
9	2	16	75.6	1437.0	1430.0	-
10	1	16	59.1	1697.0	-	-
11	2	16	77.0	1397.0	1304.0	-
12	2	16	67.9	1803.0	1083.0	-
13	2	16	81.2	1720.0	1932.0	-
14	2	16	78.7	1247.0	1121.0	-
15	1	16	63.3	1634.0	-	-
16	2	16	68.9	1849.0	1423.0	-
17	1	16	59.3	1093.0	-	-
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	98.9	1381.0	1680.0	1488.0
2	2	19	82.3	1716.0	1855.0	-
3	3	19	86.7	1211.0	1400.0	1919.0
4	3	19	89.7	1861.0	1068.0	1282.0
5	3	19	98.6	1507.0	1194.0	1461.0
6	2	19	71.1	1921.0	1789.0	-
7	1	19	55.9	1947.0	-	-
8	2	19	67.9	1350.0	1372.0	-
9	3	19	84.4	1203.0	1107.0	1443.0
10	1	19	58.8	1715.0	-	-
11	1	19	65.6	1017.0	-	-
12	2	19	78.5	1911.0	1704.0	-
13	2	19	82.3	1845.0	1686.0	-
14	3	19	90.1	1938.0	1071.0	1266.0
15	3	19	90.2	1989.0	1089.0	1950.0
16	2	19	83.1	1943.0	1406.0	-
17	1	19	58.8	1742.0	-	-
18	2	19	77.0	1187.0	1657.0	-
19	1	19	55.0	1012.0	-	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5497.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	58.1	1929.0	-	-
2	1	13	52.1	1910.0	-	-
3	1	13	59.9	1971.0	-	-
4	1	13	60.2	1812.0	-	-
5	3	13	95.9	1399.0	1906.0	1608.0
6	2	13	79.9	1626.0	1859.0	-
7	2	13	78.5	1238.0	1917.0	-
8	1	13	53.8	1763.0	-	-
9	1	13	64.7	1800.0	-	-
10	1	13	61.4	1390.0	-	-
11	2	13	83.2	1692.0	1858.0	-
12	3	13	84.7	1533.0	1677.0	1638.0
13	3	13	88.7	1703.0	1528.0	1058.0
14	2	13	78.3	1258.0	1951.0	-
15	2	13	69.3	1731.0	1717.0	-
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: 5496MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.3	1994.0	1612.0	-
2	1	10	56.3	1456.0	-	-
3	2	10	67.7	1617.0	1185.0	-
4	1	10	55.6	1337.0	-	-
5	2	10	75.2	1421.0	1267.0	-
6	2	10	76.3	1359.0	1305.0	-
7	3	10	85.7	1547.0	1362.0	1924.0
8	3	10	98.4	1873.0	1550.0	1249.0
9	3	10	86.4	1779.0	1439.0	1046.0
10	3	10	93.6	1059.0	1031.0	1452.0
11	1	10	63.3	1328.0	-	-
12	3	10	92.4	1412.0	1673.0	1322.0
13						
14						
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	93.3	1983.0	1912.0	1535.0
2	2	18	69.1	1102.0	1794.0	-
3	3	18	86.9	1044.0	1152.0	1148.0
4	3	18	84.9	1894.0	1948.0	1118.0
5	2	18	72.3	1094.0	1916.0	-
6	1	18	51.7	1447.0	-	-
7	1	18	58.3	1429.0	-	-
8	1	18	60.8	1979.0	-	-
9	1	18	57.1	1641.0	-	-
10	3	18	88.9	1886.0	1964.0	1489.0
11	2	18	72.0	1909.0	1297.0	-
12	3	18	90.9	1261.0	1566.0	1370.0
13	1	18	59.8	1552.0	-	-
14	2	18	70.0	1759.0	1291.0	-
15	2	18	67.2	1625.0	1881.0	-
16	3	18	91.2	1382.0	1832.0	1661.0
17	1	18	56.5	1483.0	-	-
18	1	18	51.2	1237.0	-	-
19	2	18	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	76.9	1110.0	1140.0	-
2	1	12	50.2	1316.0	-	-
3	1	12	62.9	1520.0	-	-
4	1	12	64.7	1902.0	-	-
5	3	12	83.8	1410.0	1097.0	1621.0
6	1	12	65.4	1944.0	-	-
7	1	12	53.2	1024.0	-	-
8	1	12	51.7	1603.0	-	-
9	2	12	78.7	1804.0	1168.0	-
10	2	12	72.4	1030.0	1343.0	-
11	1	12	53.8	1327.0	-	-
12	2	12	73.6	1524.0	1553.0	-
13	2	12	66.7	1722.0	1122.0	-
14	2	12	82.5	1404.0	1019.0	-
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: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	87.6	1565.0	1055.0	1840.0
2	3	20	85.2	1735.0	1541.0	1408.0
3	3	20	84.8	1534.0	1889.0	1463.0
4	2	20	77.9	1749.0	1460.0	-
5	2	20	76.5	1518.0	1485.0	-
6	1	20	60.9	1540.0	-	-
7	2	20	83.0	1080.0	1010.0	-
8	2	20	80.4	1824.0	1752.0	-
9	2	20	67.5	1764.0	1181.0	-
10	1	20	62.1	1495.0	-	-
11	3	20	86.4	1773.0	1966.0	1263.0
12	3	20	84.3	1593.0	1188.0	1788.0
13	2	20	76.9	1226.0	1537.0	-
14	3	20	95.8	1192.0	1298.0	1844.0
15	1	20	55.2	1644.0	-	-
16	1	20	59.0	1402.0	-	-
17	3	20	94.5	1296.0	1700.0	1283.0
18	3	20	91.9	1970.0	1978.0	1165.0
19	3	20	85.2	1732.0	1551.0	1189.0
20	2	20	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5496MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	86.4	1259.0	1918.0	1455.0
2	3	10	92.2	1598.0	1719.0	1895.0
3	2	10	80.4	1816.0	1899.0	-
4	1	10	54.3	1335.0	-	-
5	1	10	53.1	1303.0	-	-
6	2	10	69.4	1503.0	1546.0	-
7	2	10	69.1	1279.0	1639.0	-
8	3	10	100.0	1375.0	1438.0	1595.0
9	2	10	79.6	1239.0	1705.0	-
10	3	10	88.4	1374.0	1579.0	1623.0
11	1	10	53.3	1016.0	-	-
12	1	10	65.3	1709.0	-	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	55.3	1920.0	-	-
2	1	12	58.3	1797.0	-	-
3	2	12	72.3	1610.0	1039.0	-
4	3	12	84.8	1131.0	1761.0	1721.0
5	2	12	82.5	1875.0	1431.0	-
6	1	12	63.3	1095.0	-	-
7	2	12	80.0	1119.0	1913.0	-
8	3	12	90.3	1660.0	1853.0	1123.0
9	3	12	91.1	1539.0	1783.0	1172.0
10	3	12	96.6	1525.0	1036.0	1385.0
11	2	12	82.7	1710.0	1990.0	-
12	1	12	50.7	1234.0	-	-
13	2	12	78.4	1047.0	1109.0	-
14	3	12	99.5	1299.0	1965.0	1869.0
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: 5496MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	88.6	1501.0	1067.0	1927.0
2	1	10	57.4	1723.0	-	-
3	3	10	96.6	1086.0	1658.0	1324.0
4	2	10	69.7	1751.0	1945.0	-
5	2	10	77.9	1642.0	1317.0	-
6	1	10	62.0	1866.0	-	-
7	3	10	88.4	1997.0	1077.0	1366.0
8	3	10	97.3	1790.0	1896.0	1367.0
9	3	10	96.2	1391.0	1787.0	1672.0
10	3	10	95.4	1020.0	1892.0	1414.0
11	1	10	54.8	1084.0	-	-
12	2	10	80.4	1850.0	1436.0	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5562MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	74.7	1619.0	1611.0	-
2	1	15	57.1	1560.0	-	-
3	3	15	91.9	1392.0	1475.0	1276.0
4	2	15	83.1	1809.0	1772.0	-
5	1	15	50.7	1003.0	-	-
6	2	15	79.2	1574.0	1600.0	-
7	1	15	58.7	1186.0	-	-
8	2	15	71.0	1521.0	1567.0	-
9	2	15	79.0	1777.0	1960.0	-
10	2	15	68.5	1284.0	1428.0	-
11	2	15	73.5	1904.0	1352.0	-
12	2	15	70.5	1864.0	1115.0	-
13	2	15	76.6	1045.0	1300.0	-
14	2	15	81.2	1160.0	1675.0	-
15	1	15	61.8	1277.0	-	-
16	3	15	94.9	1450.0	1206.0	1860.0
17						
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5564.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	78.5	1653.0	1698.0	-
2	3	9	89.8	1174.0	1962.0	1167.0
3	1	9	59.4	1982.0	-	-
4	2	9	79.6	1633.0	1890.0	-
5	2	9	76.0	1112.0	1811.0	-
6	1	9	53.6	1144.0	-	-
7	2	9	80.9	1220.0	1053.0	-
8	1	9	61.6	1724.0	-	-
9	1	9	53.4	1901.0	-	-
10	1	9	59.9	1379.0	-	-
11	1	9	60.4	1453.0	-	-
12	3	9	91.4	1768.0	1726.0	1227.0
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: 5560MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.0	1191.0	1363.0	-
2	1	20	58.1	1248.0	-	-
3	1	20	62.1	1836.0	-	-
4	2	20	76.9	1334.0	1236.0	-
5	2	20	80.0	1914.0	1852.0	-
6	1	20	52.0	1701.0	-	-
7	3	20	88.6	1693.0	1995.0	1905.0
8	2	20	72.9	1922.0	1387.0	-
9	3	20	98.5	1839.0	1746.0	1389.0
10	1	20	57.9	1193.0	-	-
11	3	20	95.9	1659.0	1870.0	1066.0
12	1	20	53.5	1162.0	-	-
13	3	20	92.0	1745.0	1654.0	1458.0
14	1	20	57.3	1834.0	-	-
15	2	20	70.5	1684.0	1586.0	-
16	2	20	70.0	1042.0	1664.0	-
17	3	20	84.0	1765.0	1630.0	1176.0
18	2	20	76.1	1557.0	1057.0	-
19	3	20	93.2	1985.0	1018.0	1340.0
20	3	20	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5563.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	50.1	1841.0	-	-
2	3	12	93.5	1590.0	1081.0	1413.0
3	2	12	68.8	1707.0	1577.0	-
4	1	12	56.3	1056.0	-	-
5	3	12	86.0	1953.0	1108.0	1987.0
6	2	12	75.2	1572.0	1536.0	-
7	1	12	54.4	1517.0	-	-
8	2	12	71.1	1329.0	1243.0	-
9	2	12	76.2	1940.0	1770.0	-
10	2	12	80.2	1098.0	1209.0	-
11	2	12	79.7	1588.0	1214.0	-
12	3	12	90.9	1615.0	1862.0	1601.0
13	2	12	68.7	1377.0	1441.0	-
14	2	12	67.4	1872.0	1313.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5563.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	94.0	1643.0	1748.0	1941.0
2	2	11	70.8	1177.0	1201.0	-
3	1	11	56.3	1006.0	-	-
4	3	11	96.7	1230.0	1163.0	1332.0
5	3	11	90.6	1217.0	1582.0	1498.0
6	2	11	74.5	1569.0	1281.0	-
7	3	11	92.6	1065.0	1669.0	1222.0
8	3	11	89.0	1493.0	1135.0	1380.0
9	3	11	96.5	1607.0	1822.0	1602.0
10	2	11	70.5	1141.0	1178.0	-
11	3	11	94.0	1009.0	1629.0	1956.0
12	1	11	55.8	1290.0	-	-
13	3	11	87.7	1435.0	1963.0	1164.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5566MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	68.6	1306.0	1161.0	-
2	2	5	83.1	1420.0	1315.0	-
3	1	5	60.9	1687.0	-	-
4	2	5	77.7	1776.0	1158.0	-
5	2	5	77.4	1793.0	1510.0	-
6	2	5	66.8	1576.0	1323.0	-
7	1	5	63.7	1333.0	-	-
8	3	5	91.2	1409.0	1681.0	1275.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5561.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.6	1632.0	1195.0	1000.0
2	3	16	89.4	1173.0	1627.0	1656.0
3	1	16	55.8	1532.0	-	-
4	3	16	90.9	1981.0	1554.0	1998.0
5	1	16	54.7	1825.0	-	-
6	3	16	97.7	1734.0	1202.0	1250.0
7	2	16	67.5	1571.0	1434.0	-
8	3	16	96.7	1589.0	1469.0	1268.0
9	2	16	68.3	1750.0	1954.0	-
10	2	16	78.3	1591.0	1082.0	-
11	1	16	55.0	1427.0	-	-
12	3	16	84.9	1129.0	1936.0	1199.0
13	2	16	74.6	1959.0	1856.0	-
14	1	16	63.3	1885.0	-	-
15	3	16	99.8	1035.0	1515.0	1120.0
16	1	16	63.6	1647.0	-	-
17	3	16	87.3	1931.0	1051.0	1831.0
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5560.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	85.6	1946.0	1078.0	1015.0
2	2	19	68.6	1029.0	1780.0	-
3	1	19	54.2	1111.0	-	-
4	1	19	61.2	1104.0	-	-
5	3	19	97.1	1157.0	1969.0	1100.0
6	3	19	98.3	1142.0	1699.0	1622.0
7	1	19	62.4	1655.0	-	-
8	2	19	80.2	1126.0	1769.0	-
9	3	19	87.5	1216.0	1448.0	1179.0
10	3	19	85.8	1847.0	1348.0	1472.0
11	3	19	88.1	1023.0	1124.0	1631.0
12	1	19	65.3	1848.0	-	-
13	1	19	52.5	1470.0	-	-
14	1	19	52.3	1312.0	-	-
15	2	19	74.1	1915.0	1200.0	-
16	1	19	54.9	1479.0	-	-
17	2	19	76.2	1376.0	1502.0	-
18	1	19	60.4	1758.0	-	-
19	2	19	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5564MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	50.5	1857.0	-	-
2	1	10	55.7	1246.0	-	-
3	3	10	85.8	1774.0	1002.0	1967.0
4	2	10	76.9	1125.0	1474.0	-
5	2	10	75.1	1254.0	1052.0	-
6	3	10	92.3	1180.0	1486.0	1492.0
7	2	10	78.1	1301.0	1757.0	-
8	3	10	92.2	1898.0	1252.0	1713.0
9	3	10	89.0	1260.0	1706.0	1411.0
10	2	10	70.9	1578.0	1620.0	-
11	1	10	63.1	1782.0	-	-
12	1	10	55.3	1522.0	-	-
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18						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5561.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	83.4	1454.0	1205.0	1801.0
2	3	17	97.3	1319.0	1826.0	1635.0
3	3	17	90.4	1079.0	1986.0	1674.0
4	3	17	91.8	1563.0	1151.0	1802.0
5	3	17	98.2	1876.0	1977.0	1766.0
6	1	17	59.5	1952.0	-	-
7	2	17	80.0	1253.0	1137.0	-
8	3	17	86.5	1054.0	1128.0	1828.0
9	3	17	91.1	1105.0	1599.0	1442.0
10	3	17	93.5	1867.0	1373.0	1087.0
11	1	17	60.7	1033.0	-	-
12	2	17	67.2	1288.0	1405.0	-
13	1	17	61.8	1585.0	-	-
14	2	17	79.4	1933.0	1667.0	-
15	2	17	81.4	1096.0	1464.0	-
16	1	17	65.7	1496.0	-	-
17	2	17	76.0	1733.0	1255.0	-
18	2	17	81.0	1326.0	1668.0	-

For AP+WDS Station Mode (Master mode2)

802.11n (HT20)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	8	77.8	1665.0	1477.0	-
2	1	8	51.9	1074.0	-	-
3	1	8	63.8	1584.0	-	-
4	3	8	96.6	1682.0	1786.0	1843.0
5	3	8	85.9	1795.0	1215.0	1729.0
6	2	8	73.7	1198.0	1549.0	-
7	2	8	77.2	1837.0	1819.0	-
8	2	8	68.4	1587.0	1114.0	-
9	2	8	76.7	2000.0	1155.0	-
10	1	8	53.2	1147.0	-	-
11	3	8	85.7	1433.0	1695.0	1394.0
12	3	8	94.3	1670.0	1426.0	1935.0
13	2	8	77.6	1294.0	1671.0	-
14	1	8	65.7	1512.0	-	-
15	3	8	93.5	1444.0	1130.0	1468.0
16						
17						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_02

Number of Bursts in Trial: 8

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.0	1880.0	1527.0	-
2	3	10	99.4	1401.0	1262.0	1257.0
3	2	10	67.4	1531.0	1403.0	-
4	2	10	73.6	1449.0	1041.0	-
5	1	10	65.9	1432.0	-	-
6	3	10	83.8	1356.0	1292.0	1419.0
7	1	10	65.5	1543.0	-	-
8	3	10	98.6	1548.0	1796.0	1728.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	73.8	1806.0	1538.0	-
2	2	9	69.5	1117.0	1649.0	-
3	1	9	51.9	1651.0	-	-
4	3	9	84.6	1976.0	1032.0	1271.0
5	3	9	95.4	1060.0	1903.0	1388.0
6	2	9	68.0	1368.0	1351.0	-
7	3	9	89.6	1338.0	1514.0	1573.0
8	2	9	81.9	1022.0	1689.0	-
9	3	9	88.3	1810.0	1330.0	1838.0
10	1	9	53.7	1597.0	-	-
11	3	9	91.3	1961.0	1106.0	1001.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_04

Number of Bursts in Trial: 20

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	68.1	1339.0	1355.0	-
2	1	12	58.7	1251.0	-	-
3	2	12	75.3	1136.0	1640.0	-
4	1	12	56.4	1753.0	-	-
5	3	12	99.7	1196.0	1708.0	1159.0
6	1	12	57.7	1013.0	-	-
7	1	12	59.5	1072.0	-	-
8	2	12	80.0	1482.0	1369.0	-
9	2	12	82.0	1993.0	1197.0	-
10	2	12	82.8	1883.0	1005.0	-
11	3	12	88.0	1061.0	1928.0	1101.0
12	3	12	93.2	1207.0	1907.0	1223.0
13	2	12	70.4	1526.0	1360.0	-
14	3	12	95.3	1171.0	1955.0	1775.0
15	2	12	81.9	1690.0	1545.0	-
16	3	12	98.5	1975.0	1169.0	1062.0
17	1	12	65.0	1767.0	-	-
18	3	12	85.4	1011.0	1637.0	1425.0
19	3	12	91.6	1878.0	1445.0	1325.0
20	2	12	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	67.9	1320.0	1133.0	-
2	1	16	62.3	1957.0	-	-
3	1	16	53.3	1592.0	-	-
4	3	16	90.0	1900.0	1153.0	1346.0
5	2	16	77.1	1166.0	1646.0	-
6	3	16	83.9	1278.0	1232.0	1459.0
7	3	16	89.1	1240.0	1384.0	1939.0
8	2	16	81.8	1833.0	1676.0	-
9	1	16	50.3	1075.0	-	-
10	3	16	87.1	1116.0	1996.0	1756.0
11	2	16	71.3	1225.0	1815.0	-
12	3	16	97.5	1884.0	1465.0	1132.0
13	3	16	90.6	1561.0	1040.0	1354.0
14	3	16	86.3	1596.0	1183.0	1792.0
15	3	16	97.6	1365.0	1073.0	1361.0
16	3	16	84.7	1021.0	1718.0	1854.0
17	3	16	99.7	1150.0	1244.0	1988.0
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	6	92.9	1085.0	1564.0	1407.0
2	2	6	67.7	1744.0	1747.0	-
3	1	6	65.8	1092.0	-	-
4	1	6	56.3	1851.0	-	-
5	1	6	53.7	1727.0	-	-
6	3	6	83.5	1679.0	1930.0	1025.0
7	1	6	65.8	1519.0	-	-
8	3	6	85.9	1134.0	1034.0	1808.0
9	2	6	76.3	1606.0	1926.0	-
10	2	6	81.5	1891.0	1714.0	-
11	3	6	89.4	1310.0	1594.0	1827.0
12	1	6	63.4	1568.0	-	-
13	2	6	69.6	1307.0	1925.0	-
14	2	6	74.5	1264.0	1846.0	-
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	8	96.6	1182.0	1609.0	1581.0
2	3	8	96.7	1829.0	1799.0	1154.0
3	3	8	86.5	1923.0	1396.0	1865.0
4	2	8	73.3	1908.0	1318.0	-
5	1	8	55.8	1688.0	-	-
6	1	8	55.4	1145.0	-	-
7	3	8	85.3	1336.0	1504.0	1820.0
8	2	8	79.4	1344.0	1893.0	-
9	1	8	65.7	1476.0	-	-
10	2	8	68.6	1008.0	1028.0	-
11	2	8	77.7	1972.0	1835.0	-
12	2	8	79.6	1882.0	1331.0	-
13	3	8	94.9	1830.0	1070.0	1349.0
14	1	8	61.4	1451.0	-	-
15	3	8	90.6	1233.0	1562.0	1887.0
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	52.6	1210.0	-	-
2	3	9	84.1	1314.0	1725.0	1529.0
3	3	9	97.7	1139.0	1868.0	1805.0
4	3	9	97.3	1341.0	1446.0	1755.0
5	3	9	98.8	1544.0	1386.0	1302.0
6	2	9	72.2	1771.0	1184.0	-
7	2	9	67.6	1175.0	1027.0	-
8	2	9	75.7	1026.0	1871.0	-
9	1	9	60.9	1798.0	-	-
10	1	9	64.2	1138.0	-	-
11	2	9	78.8	1784.0	1604.0	-
12	3	9	87.5	1511.0	1712.0	1683.0
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	19	54.1	1415.0	-	-
2	1	19	50.7	1221.0	-	-
3	1	19	52.3	1974.0	-	-
4	3	19	99.8	1558.0	1696.0	1949.0
5	2	19	68.4	1014.0	1099.0	-
6	2	19	80.8	1736.0	1505.0	-
7	1	19	62.5	1778.0	-	-
8	2	19	74.8	1149.0	1204.0	-
9	1	19	50.8	1049.0	-	-
10	1	19	54.0	1417.0	-	-
11	1	19	63.0	1730.0	-	-
12	3	19	91.8	1143.0	1270.0	1347.0
13	2	19	79.3	1274.0	1992.0	-
14	1	19	64.3	1937.0	-	-
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: 5500.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	20	63.4	1043.0	-	-
2	1	20	52.0	1863.0	-	-
3	3	20	97.2	1973.0	1605.0	1583.0
4	2	20	78.7	1466.0	1743.0	-
5	2	20	74.2	1280.0	1219.0	-
6	3	20	88.7	1293.0	1934.0	1273.0
7	1	20	54.3	1991.0	-	-
8	3	20	95.4	1580.0	1555.0	1791.0
9						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5497.65MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.7	1208.0	1497.0	-
2	3	16	97.4	1942.0	1754.0	1613.0
3	3	16	91.7	1999.0	1702.0	1462.0
4	1	16	66.2	1393.0	-	-
5	2	16	70.8	1968.0	1821.0	-
6	1	16	52.3	1740.0	-	-
7	2	16	78.9	1308.0	1984.0	-
8	2	16	70.9	1050.0	1358.0	-
9	2	16	75.6	1437.0	1430.0	-
10	1	16	59.1	1697.0	-	-
11	2	16	77.0	1397.0	1304.0	-
12	2	16	67.9	1803.0	1083.0	-
13	2	16	81.2	1720.0	1932.0	-
14	2	16	78.7	1247.0	1121.0	-
15	1	16	63.3	1634.0	-	-
16	2	16	68.9	1849.0	1423.0	-
17	1	16	59.3	1093.0	-	-
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5498.85MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	98.9	1381.0	1680.0	1488.0
2	2	19	82.3	1716.0	1855.0	-
3	3	19	86.7	1211.0	1400.0	1919.0
4	3	19	89.7	1861.0	1068.0	1282.0
5	3	19	98.6	1507.0	1194.0	1461.0
6	2	19	71.1	1921.0	1789.0	-
7	1	19	55.9	1947.0	-	-
8	2	19	67.9	1350.0	1372.0	-
9	3	19	84.4	1203.0	1107.0	1443.0
10	1	19	58.8	1715.0	-	-
11	1	19	65.6	1017.0	-	-
12	2	19	78.5	1911.0	1704.0	-
13	2	19	82.3	1845.0	1686.0	-
14	3	19	90.1	1938.0	1071.0	1266.0
15	3	19	90.2	1989.0	1089.0	1950.0
16	2	19	83.1	1943.0	1406.0	-
17	1	19	58.8	1742.0	-	-
18	2	19	77.0	1187.0	1657.0	-
19	1	19	55.0	1012.0	-	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5496.45MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	58.1	1929.0	-	-
2	1	13	52.1	1910.0	-	-
3	1	13	59.9	1971.0	-	-
4	1	13	60.2	1812.0	-	-
5	3	13	95.9	1399.0	1906.0	1608.0
6	2	13	79.9	1626.0	1859.0	-
7	2	13	78.5	1238.0	1917.0	-
8	1	13	53.8	1763.0	-	-
9	1	13	64.7	1800.0	-	-
10	1	13	61.4	1390.0	-	-
11	2	13	83.2	1692.0	1858.0	-
12	3	13	84.7	1533.0	1677.0	1638.0
13	3	13	88.7	1703.0	1528.0	1058.0
14	2	13	78.3	1258.0	1951.0	-
15	2	13	69.3	1731.0	1717.0	-
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_14

Number of Bursts in Trial: 12

Chrip Center Frequency: 5495.25MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.3	1994.0	1612.0	-
2	1	10	56.3	1456.0	-	-
3	2	10	67.7	1617.0	1185.0	-
4	1	10	55.6	1337.0	-	-
5	2	10	75.2	1421.0	1267.0	-
6	2	10	76.3	1359.0	1305.0	-
7	3	10	85.7	1547.0	1362.0	1924.0
8	3	10	98.4	1873.0	1550.0	1249.0
9	3	10	86.4	1779.0	1439.0	1046.0
10	3	10	93.6	1059.0	1031.0	1452.0
11	1	10	63.3	1328.0	-	-
12	3	10	92.4	1412.0	1673.0	1322.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5498.45MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	93.3	1983.0	1912.0	1535.0
2	2	18	69.1	1102.0	1794.0	-
3	3	18	86.9	1044.0	1152.0	1148.0
4	3	18	84.9	1894.0	1948.0	1118.0
5	2	18	72.3	1094.0	1916.0	-
6	1	18	51.7	1447.0	-	-
7	1	18	58.3	1429.0	-	-
8	1	18	60.8	1979.0	-	-
9	1	18	57.1	1641.0	-	-
10	3	18	88.9	1886.0	1964.0	1489.0
11	2	18	72.0	1909.0	1297.0	-
12	3	18	90.9	1261.0	1566.0	1370.0
13	1	18	59.8	1552.0	-	-
14	2	18	70.0	1759.0	1291.0	-
15	2	18	67.2	1625.0	1881.0	-
16	3	18	91.2	1382.0	1832.0	1661.0
17	1	18	56.5	1483.0	-	-
18	1	18	51.2	1237.0	-	-
19	2	18	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.05MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	76.9	1110.0	1140.0	-
2	1	12	50.2	1316.0	-	-
3	1	12	62.9	1520.0	-	-
4	1	12	64.7	1902.0	-	-
5	3	12	83.8	1410.0	1097.0	1621.0
6	1	12	65.4	1944.0	-	-
7	1	12	53.2	1024.0	-	-
8	1	12	51.7	1603.0	-	-
9	2	12	78.7	1804.0	1168.0	-
10	2	12	72.4	1030.0	1343.0	-
11	1	12	53.8	1327.0	-	-
12	2	12	73.6	1524.0	1553.0	-
13	2	12	66.7	1722.0	1122.0	-
14	2	12	82.5	1404.0	1019.0	-
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: 5499.25MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	87.6	1565.0	1055.0	1840.0
2	3	20	85.2	1735.0	1541.0	1408.0
3	3	20	84.8	1534.0	1889.0	1463.0
4	2	20	77.9	1749.0	1460.0	-
5	2	20	76.5	1518.0	1485.0	-
6	1	20	60.9	1540.0	-	-
7	2	20	83.0	1080.0	1010.0	-
8	2	20	80.4	1824.0	1752.0	-
9	2	20	67.5	1764.0	1181.0	-
10	1	20	62.1	1495.0	-	-
11	3	20	86.4	1773.0	1966.0	1263.0
12	3	20	84.3	1593.0	1188.0	1788.0
13	2	20	76.9	1226.0	1537.0	-
14	3	20	95.8	1192.0	1298.0	1844.0
15	1	20	55.2	1644.0	-	-
16	1	20	59.0	1402.0	-	-
17	3	20	94.5	1296.0	1700.0	1283.0
18	3	20	91.9	1970.0	1978.0	1165.0
19	3	20	85.2	1732.0	1551.0	1189.0
20	2	20	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5495.25MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	86.4	1259.0	1918.0	1455.0
2	3	10	92.2	1598.0	1719.0	1895.0
3	2	10	80.4	1816.0	1899.0	-
4	1	10	54.3	1335.0	-	-
5	1	10	53.1	1303.0	-	-
6	2	10	69.4	1503.0	1546.0	-
7	2	10	69.1	1279.0	1639.0	-
8	3	10	100.0	1375.0	1438.0	1595.0
9	2	10	79.6	1239.0	1705.0	-
10	3	10	88.4	1374.0	1579.0	1623.0
11	1	10	53.3	1016.0	-	-
12	1	10	65.3	1709.0	-	-
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.05MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	55.3	1920.0	-	-
2	1	12	58.3	1797.0	-	-
3	2	12	72.3	1610.0	1039.0	-
4	3	12	84.8	1131.0	1761.0	1721.0
5	2	12	82.5	1875.0	1431.0	-
6	1	12	63.3	1095.0	-	-
7	2	12	80.0	1119.0	1913.0	-
8	3	12	90.3	1660.0	1853.0	1123.0
9	3	12	91.1	1539.0	1783.0	1172.0
10	3	12	96.6	1525.0	1036.0	1385.0
11	2	12	82.7	1710.0	1990.0	-
12	1	12	50.7	1234.0	-	-
13	2	12	78.4	1047.0	1109.0	-
14	3	12	99.5	1299.0	1965.0	1869.0
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5495.25MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	88.6	1501.0	1067.0	1927.0
2	1	10	57.4	1723.0	-	-
3	3	10	96.6	1086.0	1658.0	1324.0
4	2	10	69.7	1751.0	1945.0	-
5	2	10	77.9	1642.0	1317.0	-
6	1	10	62.0	1866.0	-	-
7	3	10	88.4	1997.0	1077.0	1366.0
8	3	10	97.3	1790.0	1896.0	1367.0
9	3	10	96.2	1391.0	1787.0	1672.0
10	3	10	95.4	1020.0	1892.0	1414.0
11	1	10	54.8	1084.0	-	-
12	2	10	80.4	1850.0	1436.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5502.75MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	74.7	1619.0	1611.0	-
2	1	15	57.1	1560.0	-	-
3	3	15	91.9	1392.0	1475.0	1276.0
4	2	15	83.1	1809.0	1772.0	-
5	1	15	50.7	1003.0	-	-
6	2	15	79.2	1574.0	1600.0	-
7	1	15	58.7	1186.0	-	-
8	2	15	71.0	1521.0	1567.0	-
9	2	15	79.0	1777.0	1960.0	-
10	2	15	68.5	1284.0	1428.0	-
11	2	15	73.5	1904.0	1352.0	-
12	2	15	70.5	1864.0	1115.0	-
13	2	15	76.6	1045.0	1300.0	-
14	2	15	81.2	1160.0	1675.0	-
15	1	15	61.8	1277.0	-	-
16	3	15	94.9	1450.0	1206.0	1860.0
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5505.15MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	78.5	1653.0	1698.0	-
2	3	9	89.8	1174.0	1962.0	1167.0
3	1	9	59.4	1982.0	-	-
4	2	9	79.6	1633.0	1890.0	-
5	2	9	76.0	1112.0	1811.0	-
6	1	9	53.6	1144.0	-	-
7	2	9	80.9	1220.0	1053.0	-
8	1	9	61.6	1724.0	-	-
9	1	9	53.4	1901.0	-	-
10	1	9	59.9	1379.0	-	-
11	1	9	60.4	1453.0	-	-
12	3	9	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5505.75MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.0	1191.0	1363.0	-
2	1	20	58.1	1248.0	-	-
3	1	20	62.1	1836.0	-	-
4	2	20	76.9	1334.0	1236.0	-
5	2	20	80.0	1914.0	1852.0	-
6	1	20	52.0	1701.0	-	-
7	3	20	88.6	1693.0	1995.0	1905.0
8	2	20	72.9	1922.0	1387.0	-
9	3	20	98.5	1839.0	1746.0	1389.0
10	1	20	57.9	1193.0	-	-
11	3	20	95.9	1659.0	1870.0	1066.0
12	1	20	53.5	1162.0	-	-
13	3	20	92.0	1745.0	1654.0	1458.0
14	1	20	57.3	1834.0	-	-
15	2	20	70.5	1684.0	1586.0	-
16	2	20	70.0	1042.0	1664.0	-
17	3	20	84.0	1765.0	1630.0	1176.0
18	2	20	76.1	1557.0	1057.0	-
19	3	20	93.2	1985.0	1018.0	1340.0
20	3	20	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5503.95MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	50.1	1841.0	-	-
2	3	12	93.5	1590.0	1081.0	1413.0
3	2	12	68.8	1707.0	1577.0	-
4	1	12	56.3	1056.0	-	-
5	3	12	86.0	1953.0	1108.0	1987.0
6	2	12	75.2	1572.0	1536.0	-
7	1	12	54.4	1517.0	-	-
8	2	12	71.1	1329.0	1243.0	-
9	2	12	76.2	1940.0	1770.0	-
10	2	12	80.2	1098.0	1209.0	-
11	2	12	79.7	1588.0	1214.0	-
12	3	12	90.9	1615.0	1862.0	1601.0
13	2	12	68.7	1377.0	1441.0	-
14	2	12	67.4	1872.0	1313.0	-
15						
16						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5504.35MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	94.0	1643.0	1748.0	1941.0
2	2	11	70.8	1177.0	1201.0	-
3	1	11	56.3	1006.0	-	-
4	3	11	96.7	1230.0	1163.0	1332.0
5	3	11	90.6	1217.0	1582.0	1498.0
6	2	11	74.5	1569.0	1281.0	-
7	3	11	92.6	1065.0	1669.0	1222.0
8	3	11	89.0	1493.0	1135.0	1380.0
9	3	11	96.5	1607.0	1822.0	1602.0
10	2	11	70.5	1141.0	1178.0	-
11	3	11	94.0	1009.0	1629.0	1956.0
12	1	11	55.8	1290.0	-	-
13	3	11	87.7	1435.0	1963.0	1164.0
14						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5506.75MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	68.6	1306.0	1161.0	-
2	2	5	83.1	1420.0	1315.0	-
3	1	5	60.9	1687.0	-	-
4	2	5	77.7	1776.0	1158.0	-
5	2	5	77.4	1793.0	1510.0	-
6	2	5	66.8	1576.0	1323.0	-
7	1	5	63.7	1333.0	-	-
8	3	5	91.2	1409.0	1681.0	1275.0
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: 5502.35MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.6	1632.0	1195.0	1000.0
2	3	16	89.4	1173.0	1627.0	1656.0
3	1	16	55.8	1532.0	-	-
4	3	16	90.9	1981.0	1554.0	1998.0
5	1	16	54.7	1825.0	-	-
6	3	16	97.7	1734.0	1202.0	1250.0
7	2	16	67.5	1571.0	1434.0	-
8	3	16	96.7	1589.0	1469.0	1268.0
9	2	16	68.3	1750.0	1954.0	-
10	2	16	78.3	1591.0	1082.0	-
11	1	16	55.0	1427.0	-	-
12	3	16	84.9	1129.0	1936.0	1199.0
13	2	16	74.6	1959.0	1856.0	-
14	1	16	63.3	1885.0	-	-
15	3	16	99.8	1035.0	1515.0	1120.0
16	1	16	63.6	1647.0	-	-
17	3	16	87.3	1931.0	1051.0	1831.0
18						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5501.15MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	85.6	1946.0	1078.0	1015.0
2	2	19	68.6	1029.0	1780.0	-
3	1	19	54.2	1111.0	-	-
4	1	19	61.2	1104.0	-	-
5	3	19	97.1	1157.0	1969.0	1100.0
6	3	19	98.3	1142.0	1699.0	1622.0
7	1	19	62.4	1655.0	-	-
8	2	19	80.2	1126.0	1769.0	-
9	3	19	87.5	1216.0	1448.0	1179.0
10	3	19	85.8	1847.0	1348.0	1472.0
11	3	19	88.1	1023.0	1124.0	1631.0
12	1	19	65.3	1848.0	-	-
13	1	19	52.5	1470.0	-	-
14	1	19	52.3	1312.0	-	-
15	2	19	74.1	1915.0	1200.0	-
16	1	19	54.9	1479.0	-	-
17	2	19	76.2	1376.0	1502.0	-
18	1	19	60.4	1758.0	-	-
19	2	19	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5504.75MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	50.5	1857.0	-	-
2	1	10	55.7	1246.0	-	-
3	3	10	85.8	1774.0	1002.0	1967.0
4	2	10	76.9	1125.0	1474.0	-
5	2	10	75.1	1254.0	1052.0	-
6	3	10	92.3	1180.0	1486.0	1492.0
7	2	10	78.1	1301.0	1757.0	-
8	3	10	92.2	1898.0	1252.0	1713.0
9	3	10	89.0	1260.0	1706.0	1411.0
10	2	10	70.9	1578.0	1620.0	-
11	1	10	63.1	1782.0	-	-
12	1	10	55.3	1522.0	-	-
13						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5501.95MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	83.4	1454.0	1205.0	1801.0
2	3	17	97.3	1319.0	1826.0	1635.0
3	3	17	90.4	1079.0	1986.0	1674.0
4	3	17	91.8	1563.0	1151.0	1802.0
5	3	17	98.2	1876.0	1977.0	1766.0
6	1	17	59.5	1952.0	-	-
7	2	17	80.0	1253.0	1137.0	-
8	3	17	86.5	1054.0	1128.0	1828.0
9	3	17	91.1	1105.0	1599.0	1442.0
10	3	17	93.5	1867.0	1373.0	1087.0
11	1	17	60.7	1033.0	-	-
12	2	17	67.2	1288.0	1405.0	-
13	1	17	61.8	1585.0	-	-
14	2	17	79.4	1933.0	1667.0	-
15	2	17	81.4	1096.0	1464.0	-
16	1	17	65.7	1496.0	-	-
17	2	17	76.0	1733.0	1255.0	-
18	2	17	81.0	1326.0	1668.0	-

802.11n (HT40)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.8	1665.0	1477.0	-
2	1	20	51.9	1074.0	-	-
3	1	20	63.8	1584.0	-	-
4	3	20	96.6	1682.0	1786.0	1843.0
5	3	20	85.9	1795.0	1215.0	1729.0
6	2	20	73.7	1198.0	1549.0	-
7	2	20	77.2	1837.0	1819.0	-
8	2	20	68.4	1587.0	1114.0	-
9	2	20	76.7	2000.0	1155.0	-
10	1	20	53.2	1147.0	-	-
11	3	20	85.7	1433.0	1695.0	1394.0
12	3	20	94.3	1670.0	1426.0	1935.0
13	2	20	77.6	1294.0	1671.0	-
14	1	20	65.7	1512.0	-	-
15	3	20	93.5	1444.0	1130.0	1468.0
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: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	75.0	1880.0	1527.0	-
2	3	19	99.4	1401.0	1262.0	1257.0
3	2	19	67.4	1531.0	1403.0	-
4	2	19	73.6	1449.0	1041.0	-
5	1	19	65.9	1432.0	-	-
6	3	19	83.8	1356.0	1292.0	1419.0
7	1	19	65.5	1543.0	-	-
8	3	19	98.6	1548.0	1796.0	1728.0
9						
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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: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	6	73.8	1806.0	1538.0	-
2	2	6	69.5	1117.0	1649.0	-
3	1	6	51.9	1651.0	-	-
4	3	6	84.6	1976.0	1032.0	1271.0
5	3	6	95.4	1060.0	1903.0	1388.0
6	2	6	68.0	1368.0	1351.0	-
7	3	6	89.6	1338.0	1514.0	1573.0
8	2	6	81.9	1022.0	1689.0	-
9	3	6	88.3	1810.0	1330.0	1838.0
10	1	6	53.7	1597.0	-	-
11	3	6	91.3	1961.0	1106.0	1001.0
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: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	68.1	1339.0	1355.0	-
2	1	15	58.7	1251.0	-	-
3	2	15	75.3	1136.0	1640.0	-
4	1	15	56.4	1753.0	-	-
5	3	15	99.7	1196.0	1708.0	1159.0
6	1	15	57.7	1013.0	-	-
7	1	15	59.5	1072.0	-	-
8	2	15	80.0	1482.0	1369.0	-
9	2	15	82.0	1993.0	1197.0	-
10	2	15	82.8	1883.0	1005.0	-
11	3	15	88.0	1061.0	1928.0	1101.0
12	3	15	93.2	1207.0	1907.0	1223.0
13	2	15	70.4	1526.0	1360.0	-
14	3	15	95.3	1171.0	1955.0	1775.0
15	2	15	81.9	1690.0	1545.0	-
16	3	15	98.5	1975.0	1169.0	1062.0
17	1	15	65.0	1767.0	-	-
18	3	15	85.4	1011.0	1637.0	1425.0
19	3	15	91.6	1878.0	1445.0	1325.0
20	2	15	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	18	67.9	1320.0	1133.0	-
2	1	18	62.3	1957.0	-	-
3	1	18	53.3	1592.0	-	-
4	3	18	90.0	1900.0	1153.0	1346.0
5	2	18	77.1	1166.0	1646.0	-
6	3	18	83.9	1278.0	1232.0	1459.0
7	3	18	89.1	1240.0	1384.0	1939.0
8	2	18	81.8	1833.0	1676.0	-
9	1	18	50.3	1075.0	-	-
10	3	18	87.1	1116.0	1996.0	1756.0
11	2	18	71.3	1225.0	1815.0	-
12	3	18	97.5	1884.0	1465.0	1132.0
13	3	18	90.6	1561.0	1040.0	1354.0
14	3	18	86.3	1596.0	1183.0	1792.0
15	3	18	97.6	1365.0	1073.0	1361.0
16	3	18	84.7	1021.0	1718.0	1854.0
17	3	18	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	92.9	1085.0	1564.0	1407.0
2	2	11	67.7	1744.0	1747.0	-
3	1	11	65.8	1092.0	-	-
4	1	11	56.3	1851.0	-	-
5	1	11	53.7	1727.0	-	-
6	3	11	83.5	1679.0	1930.0	1025.0
7	1	11	65.8	1519.0	-	-
8	3	11	85.9	1134.0	1034.0	1808.0
9	2	11	76.3	1606.0	1926.0	-
10	2	11	81.5	1891.0	1714.0	-
11	3	11	89.4	1310.0	1594.0	1827.0
12	1	11	63.4	1568.0	-	-
13	2	11	69.6	1307.0	1925.0	-
14	2	11	74.5	1264.0	1846.0	-
15						
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18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_07

Number of Bursts in Trial: 15

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	15	96.6	1182.0	1609.0	1581.0
2	3	15	96.7	1829.0	1799.0	1154.0
3	3	15	86.5	1923.0	1396.0	1865.0
4	2	15	73.3	1908.0	1318.0	-
5	1	15	55.8	1688.0	-	-
6	1	15	55.4	1145.0	-	-
7	3	15	85.3	1336.0	1504.0	1820.0
8	2	15	79.4	1344.0	1893.0	-
9	1	15	65.7	1476.0	-	-
10	2	15	68.6	1008.0	1028.0	-
11	2	15	77.7	1972.0	1835.0	-
12	2	15	79.6	1882.0	1331.0	-
13	3	15	94.9	1830.0	1070.0	1349.0
14	1	15	61.4	1451.0	-	-
15	3	15	90.6	1233.0	1562.0	1887.0
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: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	17	52.6	1210.0	-	-
2	3	17	84.1	1314.0	1725.0	1529.0
3	3	17	97.7	1139.0	1868.0	1805.0
4	3	17	97.3	1341.0	1446.0	1755.0
5	3	17	98.8	1544.0	1386.0	1302.0
6	2	17	72.2	1771.0	1184.0	-
7	2	17	67.6	1175.0	1027.0	-
8	2	17	75.7	1026.0	1871.0	-
9	1	17	60.9	1798.0	-	-
10	1	17	64.2	1138.0	-	-
11	2	17	78.8	1784.0	1604.0	-
12	3	17	87.5	1511.0	1712.0	1683.0
13						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	15	54.1	1415.0	-	-
2	1	15	50.7	1221.0	-	-
3	1	15	52.3	1974.0	-	-
4	3	15	99.8	1558.0	1696.0	1949.0
5	2	15	68.4	1014.0	1099.0	-
6	2	15	80.8	1736.0	1505.0	-
7	1	15	62.5	1778.0	-	-
8	2	15	74.8	1149.0	1204.0	-
9	1	15	50.8	1049.0	-	-
10	1	15	54.0	1417.0	-	-
11	1	15	63.0	1730.0	-	-
12	3	15	91.8	1143.0	1270.0	1347.0
13	2	15	79.3	1274.0	1992.0	-
14	1	15	64.3	1937.0	-	-
15						
16						
17						
18						
19						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5510.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	17	63.4	1043.0	-	-
2	1	17	52.0	1863.0	-	-
3	3	17	97.2	1973.0	1605.0	1583.0
4	2	17	78.7	1466.0	1743.0	-
5	2	17	74.2	1280.0	1219.0	-
6	3	17	88.7	1293.0	1934.0	1273.0
7	1	17	54.3	1991.0	-	-
8	3	17	95.4	1580.0	1555.0	1791.0
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10						
11						
12						
13						
14						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5497.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	73.7	1208.0	1497.0	-
2	3	16	97.4	1942.0	1754.0	1613.0
3	3	16	91.7	1999.0	1702.0	1462.0
4	1	16	66.2	1393.0	-	-
5	2	16	70.8	1968.0	1821.0	-
6	1	16	52.3	1740.0	-	-
7	2	16	78.9	1308.0	1984.0	-
8	2	16	70.9	1050.0	1358.0	-
9	2	16	75.6	1437.0	1430.0	-
10	1	16	59.1	1697.0	-	-
11	2	16	77.0	1397.0	1304.0	-
12	2	16	67.9	1803.0	1083.0	-
13	2	16	81.2	1720.0	1932.0	-
14	2	16	78.7	1247.0	1121.0	-
15	1	16	63.3	1634.0	-	-
16	2	16	68.9	1849.0	1423.0	-
17	1	16	59.3	1093.0	-	-
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	98.9	1381.0	1680.0	1488.0
2	2	19	82.3	1716.0	1855.0	-
3	3	19	86.7	1211.0	1400.0	1919.0
4	3	19	89.7	1861.0	1068.0	1282.0
5	3	19	98.6	1507.0	1194.0	1461.0
6	2	19	71.1	1921.0	1789.0	-
7	1	19	55.9	1947.0	-	-
8	2	19	67.9	1350.0	1372.0	-
9	3	19	84.4	1203.0	1107.0	1443.0
10	1	19	58.8	1715.0	-	-
11	1	19	65.6	1017.0	-	-
12	2	19	78.5	1911.0	1704.0	-
13	2	19	82.3	1845.0	1686.0	-
14	3	19	90.1	1938.0	1071.0	1266.0
15	3	19	90.2	1989.0	1089.0	1950.0
16	2	19	83.1	1943.0	1406.0	-
17	1	19	58.8	1742.0	-	-
18	2	19	77.0	1187.0	1657.0	-
19	1	19	55.0	1012.0	-	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5496.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	58.1	1929.0	-	-
2	1	13	52.1	1910.0	-	-
3	1	13	59.9	1971.0	-	-
4	1	13	60.2	1812.0	-	-
5	3	13	95.9	1399.0	1906.0	1608.0
6	2	13	79.9	1626.0	1859.0	-
7	2	13	78.5	1238.0	1917.0	-
8	1	13	53.8	1763.0	-	-
9	1	13	64.7	1800.0	-	-
10	1	13	61.4	1390.0	-	-
11	2	13	83.2	1692.0	1858.0	-
12	3	13	84.7	1533.0	1677.0	1638.0
13	3	13	88.7	1703.0	1528.0	1058.0
14	2	13	78.3	1258.0	1951.0	-
15	2	13	69.3	1731.0	1717.0	-
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: 5495.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	75.3	1994.0	1612.0	-
2	1	10	56.3	1456.0	-	-
3	2	10	67.7	1617.0	1185.0	-
4	1	10	55.6	1337.0	-	-
5	2	10	75.2	1421.0	1267.0	-
6	2	10	76.3	1359.0	1305.0	-
7	3	10	85.7	1547.0	1362.0	1924.0
8	3	10	98.4	1873.0	1550.0	1249.0
9	3	10	86.4	1779.0	1439.0	1046.0
10	3	10	93.6	1059.0	1031.0	1452.0
11	1	10	63.3	1328.0	-	-
12	3	10	92.4	1412.0	1673.0	1322.0
13						
14						
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16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5498.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	93.3	1983.0	1912.0	1535.0
2	2	18	69.1	1102.0	1794.0	-
3	3	18	86.9	1044.0	1152.0	1148.0
4	3	18	84.9	1894.0	1948.0	1118.0
5	2	18	72.3	1094.0	1916.0	-
6	1	18	51.7	1447.0	-	-
7	1	18	58.3	1429.0	-	-
8	1	18	60.8	1979.0	-	-
9	1	18	57.1	1641.0	-	-
10	3	18	88.9	1886.0	1964.0	1489.0
11	2	18	72.0	1909.0	1297.0	-
12	3	18	90.9	1261.0	1566.0	1370.0
13	1	18	59.8	1552.0	-	-
14	2	18	70.0	1759.0	1291.0	-
15	2	18	67.2	1625.0	1881.0	-
16	3	18	91.2	1382.0	1832.0	1661.0
17	1	18	56.5	1483.0	-	-
18	1	18	51.2	1237.0	-	-
19	2	18	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	76.9	1110.0	1140.0	-
2	1	12	50.2	1316.0	-	-
3	1	12	62.9	1520.0	-	-
4	1	12	64.7	1902.0	-	-
5	3	12	83.8	1410.0	1097.0	1621.0
6	1	12	65.4	1944.0	-	-
7	1	12	53.2	1024.0	-	-
8	1	12	51.7	1603.0	-	-
9	2	12	78.7	1804.0	1168.0	-
10	2	12	72.4	1030.0	1343.0	-
11	1	12	53.8	1327.0	-	-
12	2	12	73.6	1524.0	1553.0	-
13	2	12	66.7	1722.0	1122.0	-
14	2	12	82.5	1404.0	1019.0	-
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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: 5499.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	87.6	1565.0	1055.0	1840.0
2	3	20	85.2	1735.0	1541.0	1408.0
3	3	20	84.8	1534.0	1889.0	1463.0
4	2	20	77.9	1749.0	1460.0	-
5	2	20	76.5	1518.0	1485.0	-
6	1	20	60.9	1540.0	-	-
7	2	20	83.0	1080.0	1010.0	-
8	2	20	80.4	1824.0	1752.0	-
9	2	20	67.5	1764.0	1181.0	-
10	1	20	62.1	1495.0	-	-
11	3	20	86.4	1773.0	1966.0	1263.0
12	3	20	84.3	1593.0	1188.0	1788.0
13	2	20	76.9	1226.0	1537.0	-
14	3	20	95.8	1192.0	1298.0	1844.0
15	1	20	55.2	1644.0	-	-
16	1	20	59.0	1402.0	-	-
17	3	20	94.5	1296.0	1700.0	1283.0
18	3	20	91.9	1970.0	1978.0	1165.0
19	3	20	85.2	1732.0	1551.0	1189.0
20	2	20	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5495.5Hz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	86.4	1259.0	1918.0	1455.0
2	3	10	92.2	1598.0	1719.0	1895.0
3	2	10	80.4	1816.0	1899.0	-
4	1	10	54.3	1335.0	-	-
5	1	10	53.1	1303.0	-	-
6	2	10	69.4	1503.0	1546.0	-
7	2	10	69.1	1279.0	1639.0	-
8	3	10	100.0	1375.0	1438.0	1595.0
9	2	10	79.6	1239.0	1705.0	-
10	3	10	88.4	1374.0	1579.0	1623.0
11	1	10	53.3	1016.0	-	-
12	1	10	65.3	1709.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.3MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	55.3	1920.0	-	-
2	1	12	58.3	1797.0	-	-
3	2	12	72.3	1610.0	1039.0	-
4	3	12	84.8	1131.0	1761.0	1721.0
5	2	12	82.5	1875.0	1431.0	-
6	1	12	63.3	1095.0	-	-
7	2	12	80.0	1119.0	1913.0	-
8	3	12	90.3	1660.0	1853.0	1123.0
9	3	12	91.1	1539.0	1783.0	1172.0
10	3	12	96.6	1525.0	1036.0	1385.0
11	2	12	82.7	1710.0	1990.0	-
12	1	12	50.7	1234.0	-	-
13	2	12	78.4	1047.0	1109.0	-
14	3	12	99.5	1299.0	1965.0	1869.0
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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5495.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	88.6	1501.0	1067.0	1927.0
2	1	10	57.4	1723.0	-	-
3	3	10	96.6	1086.0	1658.0	1324.0
4	2	10	69.7	1751.0	1945.0	-
5	2	10	77.9	1642.0	1317.0	-
6	1	10	62.0	1866.0	-	-
7	3	10	88.4	1997.0	1077.0	1366.0
8	3	10	97.3	1790.0	1896.0	1367.0
9	3	10	96.2	1391.0	1787.0	1672.0
10	3	10	95.4	1020.0	1892.0	1414.0
11	1	10	54.8	1084.0	-	-
12	2	10	80.4	1850.0	1436.0	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5522.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	74.7	1619.0	1611.0	-
2	1	15	57.1	1560.0	-	-
3	3	15	91.9	1392.0	1475.0	1276.0
4	2	15	83.1	1809.0	1772.0	-
5	1	15	50.7	1003.0	-	-
6	2	15	79.2	1574.0	1600.0	-
7	1	15	58.7	1186.0	-	-
8	2	15	71.0	1521.0	1567.0	-
9	2	15	79.0	1777.0	1960.0	-
10	2	15	68.5	1284.0	1428.0	-
11	2	15	73.5	1904.0	1352.0	-
12	2	15	70.5	1864.0	1115.0	-
13	2	15	76.6	1045.0	1300.0	-
14	2	15	81.2	1160.0	1675.0	-
15	1	15	61.8	1277.0	-	-
16	3	15	94.9	1450.0	1206.0	1860.0
17						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5524.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	78.5	1653.0	1698.0	-
2	3	9	89.8	1174.0	1962.0	1167.0
3	1	9	59.4	1982.0	-	-
4	2	9	79.6	1633.0	1890.0	-
5	2	9	76.0	1112.0	1811.0	-
6	1	9	53.6	1144.0	-	-
7	2	9	80.9	1220.0	1053.0	-
8	1	9	61.6	1724.0	-	-
9	1	9	53.4	1901.0	-	-
10	1	9	59.9	1379.0	-	-
11	1	9	60.4	1453.0	-	-
12	3	9	91.4	1768.0	1726.0	1227.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5520.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	77.0	1191.0	1363.0	-
2	1	20	58.1	1248.0	-	-
3	1	20	62.1	1836.0	-	-
4	2	20	76.9	1334.0	1236.0	-
5	2	20	80.0	1914.0	1852.0	-
6	1	20	52.0	1701.0	-	-
7	3	20	88.6	1693.0	1995.0	1905.0
8	2	20	72.9	1922.0	1387.0	-
9	3	20	98.5	1839.0	1746.0	1389.0
10	1	20	57.9	1193.0	-	-
11	3	20	95.9	1659.0	1870.0	1066.0
12	1	20	53.5	1162.0	-	-
13	3	20	92.0	1745.0	1654.0	1458.0
14	1	20	57.3	1834.0	-	-
15	2	20	70.5	1684.0	1586.0	-
16	2	20	70.0	1042.0	1664.0	-
17	3	20	84.0	1765.0	1630.0	1176.0
18	2	20	76.1	1557.0	1057.0	-
19	3	20	93.2	1985.0	1018.0	1340.0
20	3	20	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5523.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	50.1	1841.0	-	-
2	3	12	93.5	1590.0	1081.0	1413.0
3	2	12	68.8	1707.0	1577.0	-
4	1	12	56.3	1056.0	-	-
5	3	12	86.0	1953.0	1108.0	1987.0
6	2	12	75.2	1572.0	1536.0	-
7	1	12	54.4	1517.0	-	-
8	2	12	71.1	1329.0	1243.0	-
9	2	12	76.2	1940.0	1770.0	-
10	2	12	80.2	1098.0	1209.0	-
11	2	12	79.7	1588.0	1214.0	-
12	3	12	90.9	1615.0	1862.0	1601.0
13	2	12	68.7	1377.0	1441.0	-
14	2	12	67.4	1872.0	1313.0	-
15						
16						
17						
18						
19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5524.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	94.0	1643.0	1748.0	1941.0
2	2	11	70.8	1177.0	1201.0	-
3	1	11	56.3	1006.0	-	-
4	3	11	96.7	1230.0	1163.0	1332.0
5	3	11	90.6	1217.0	1582.0	1498.0
6	2	11	74.5	1569.0	1281.0	-
7	3	11	92.6	1065.0	1669.0	1222.0
8	3	11	89.0	1493.0	1135.0	1380.0
9	3	11	96.5	1607.0	1822.0	1602.0
10	2	11	70.5	1141.0	1178.0	-
11	3	11	94.0	1009.0	1629.0	1956.0
12	1	11	55.8	1290.0	-	-
13	3	11	87.7	1435.0	1963.0	1164.0
14						
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17						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5526.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	68.6	1306.0	1161.0	-
2	2	5	83.1	1420.0	1315.0	-
3	1	5	60.9	1687.0	-	-
4	2	5	77.7	1776.0	1158.0	-
5	2	5	77.4	1793.0	1510.0	-
6	2	5	66.8	1576.0	1323.0	-
7	1	5	63.7	1333.0	-	-
8	3	5	91.2	1409.0	1681.0	1275.0
9						
10						
11						
12						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5522.1MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.6	1632.0	1195.0	1000.0
2	3	16	89.4	1173.0	1627.0	1656.0
3	1	16	55.8	1532.0	-	-
4	3	16	90.9	1981.0	1554.0	1998.0
5	1	16	54.7	1825.0	-	-
6	3	16	97.7	1734.0	1202.0	1250.0
7	2	16	67.5	1571.0	1434.0	-
8	3	16	96.7	1589.0	1469.0	1268.0
9	2	16	68.3	1750.0	1954.0	-
10	2	16	78.3	1591.0	1082.0	-
11	1	16	55.0	1427.0	-	-
12	3	16	84.9	1129.0	1936.0	1199.0
13	2	16	74.6	1959.0	1856.0	-
14	1	16	63.3	1885.0	-	-
15	3	16	99.8	1035.0	1515.0	1120.0
16	1	16	63.6	1647.0	-	-
17	3	16	87.3	1931.0	1051.0	1831.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5520.9MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	85.6	1946.0	1078.0	1015.0
2	2	19	68.6	1029.0	1780.0	-
3	1	19	54.2	1111.0	-	-
4	1	19	61.2	1104.0	-	-
5	3	19	97.1	1157.0	1969.0	1100.0
6	3	19	98.3	1142.0	1699.0	1622.0
7	1	19	62.4	1655.0	-	-
8	2	19	80.2	1126.0	1769.0	-
9	3	19	87.5	1216.0	1448.0	1179.0
10	3	19	85.8	1847.0	1348.0	1472.0
11	3	19	88.1	1023.0	1124.0	1631.0
12	1	19	65.3	1848.0	-	-
13	1	19	52.5	1470.0	-	-
14	1	19	52.3	1312.0	-	-
15	2	19	74.1	1915.0	1200.0	-
16	1	19	54.9	1479.0	-	-
17	2	19	76.2	1376.0	1502.0	-
18	1	19	60.4	1758.0	-	-
19	2	19	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5524.5MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	50.5	1857.0	-	-
2	1	10	55.7	1246.0	-	-
3	3	10	85.8	1774.0	1002.0	1967.0
4	2	10	76.9	1125.0	1474.0	-
5	2	10	75.1	1254.0	1052.0	-
6	3	10	92.3	1180.0	1486.0	1492.0
7	2	10	78.1	1301.0	1757.0	-
8	3	10	92.2	1898.0	1252.0	1713.0
9	3	10	89.0	1260.0	1706.0	1411.0
10	2	10	70.9	1578.0	1620.0	-
11	1	10	63.1	1782.0	-	-
12	1	10	55.3	1522.0	-	-
13						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5521.7MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	83.4	1454.0	1205.0	1801.0
2	3	17	97.3	1319.0	1826.0	1635.0
3	3	17	90.4	1079.0	1986.0	1674.0
4	3	17	91.8	1563.0	1151.0	1802.0
5	3	17	98.2	1876.0	1977.0	1766.0
6	1	17	59.5	1952.0	-	-
7	2	17	80.0	1253.0	1137.0	-
8	3	17	86.5	1054.0	1128.0	1828.0
9	3	17	91.1	1105.0	1599.0	1442.0
10	3	17	93.5	1867.0	1373.0	1087.0
11	1	17	60.7	1033.0	-	-
12	2	17	67.2	1288.0	1405.0	-
13	1	17	61.8	1585.0	-	-
14	2	17	79.4	1933.0	1667.0	-
15	2	17	81.4	1096.0	1464.0	-
16	1	17	65.7	1496.0	-	-
17	2	17	76.0	1733.0	1255.0	-
18	2	17	81.0	1326.0	1668.0	-
19						

802.11ac (VHT80)

Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_01
Number of Bursts in Trial: 15
Chrip Center Frequency 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	77.8	1665.0	1477.0	-
2	1	14	51.9	1074.0	-	-
3	1	14	63.8	1584.0	-	-
4	3	14	96.6	1682.0	1786.0	1843.0
5	3	14	85.9	1795.0	1215.0	1729.0
6	2	14	73.7	1198.0	1549.0	-
7	2	14	77.2	1837.0	1819.0	-
8	2	14	68.4	1587.0	1114.0	-
9	2	14	76.7	2000.0	1155.0	-
10	1	14	53.2	1147.0	-	-
11	3	14	85.7	1433.0	1695.0	1394.0
12	3	14	94.3	1670.0	1426.0	1935.0
13	2	14	77.6	1294.0	1671.0	-
14	1	14	65.7	1512.0	-	-
15	3	14	93.5	1444.0	1130.0	1468.0
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: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	75.0	1880.0	1527.0	-
2	3	14	99.4	1401.0	1262.0	1257.0
3	2	14	67.4	1531.0	1403.0	-
4	2	14	73.6	1449.0	1041.0	-
5	1	14	65.9	1432.0	-	-
6	3	14	83.8	1356.0	1292.0	1419.0
7	1	14	65.5	1543.0	-	-
8	3	14	98.6	1548.0	1796.0	1728.0
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19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_03

Number of Bursts in Trial: 11

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	73.8	1806.0	1538.0	-
2	2	14	69.5	1117.0	1649.0	-
3	1	14	51.9	1651.0	-	-
4	3	14	84.6	1976.0	1032.0	1271.0
5	3	14	95.4	1060.0	1903.0	1388.0
6	2	14	68.0	1368.0	1351.0	-
7	3	14	89.6	1338.0	1514.0	1573.0
8	2	14	81.9	1022.0	1689.0	-
9	3	14	88.3	1810.0	1330.0	1838.0
10	1	14	53.7	1597.0	-	-
11	3	14	91.3	1961.0	1106.0	1001.0
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: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	10	68.1	1339.0	1355.0	-
2	1	10	58.7	1251.0	-	-
3	2	10	75.3	1136.0	1640.0	-
4	1	10	56.4	1753.0	-	-
5	3	10	99.7	1196.0	1708.0	1159.0
6	1	10	57.7	1013.0	-	-
7	1	10	59.5	1072.0	-	-
8	2	10	80.0	1482.0	1369.0	-
9	2	10	82.0	1993.0	1197.0	-
10	2	10	82.8	1883.0	1005.0	-
11	3	10	88.0	1061.0	1928.0	1101.0
12	3	10	93.2	1207.0	1907.0	1223.0
13	2	10	70.4	1526.0	1360.0	-
14	3	10	95.3	1171.0	1955.0	1775.0
15	2	10	81.9	1690.0	1545.0	-
16	3	10	98.5	1975.0	1169.0	1062.0
17	1	10	65.0	1767.0	-	-
18	3	10	85.4	1011.0	1637.0	1425.0
19	3	10	91.6	1878.0	1445.0	1325.0
20	2	10	67.3	1091.0	1218.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_05

Number of Bursts in Trial: 17

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	18	67.9	1320.0	1133.0	-
2	1	18	62.3	1957.0	-	-
3	1	18	53.3	1592.0	-	-
4	3	18	90.0	1900.0	1153.0	1346.0
5	2	18	77.1	1166.0	1646.0	-
6	3	18	83.9	1278.0	1232.0	1459.0
7	3	18	89.1	1240.0	1384.0	1939.0
8	2	18	81.8	1833.0	1676.0	-
9	1	18	50.3	1075.0	-	-
10	3	18	87.1	1116.0	1996.0	1756.0
11	2	18	71.3	1225.0	1815.0	-
12	3	18	97.5	1884.0	1465.0	1132.0
13	3	18	90.6	1561.0	1040.0	1354.0
14	3	18	86.3	1596.0	1183.0	1792.0
15	3	18	97.6	1365.0	1073.0	1361.0
16	3	18	84.7	1021.0	1718.0	1854.0
17	3	18	99.7	1150.0	1244.0	1988.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_06

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	92.9	1085.0	1564.0	1407.0
2	2	13	67.7	1744.0	1747.0	-
3	1	13	65.8	1092.0	-	-
4	1	13	56.3	1851.0	-	-
5	1	13	53.7	1727.0	-	-
6	3	13	83.5	1679.0	1930.0	1025.0
7	1	13	65.8	1519.0	-	-
8	3	13	85.9	1134.0	1034.0	1808.0
9	2	13	76.3	1606.0	1926.0	-
10	2	13	81.5	1891.0	1714.0	-
11	3	13	89.4	1310.0	1594.0	1827.0
12	1	13	63.4	1568.0	-	-
13	2	13	69.6	1307.0	1925.0	-
14	2	13	74.5	1264.0	1846.0	-
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: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	9	96.6	1182.0	1609.0	1581.0
2	3	9	96.7	1829.0	1799.0	1154.0
3	3	9	86.5	1923.0	1396.0	1865.0
4	2	9	73.3	1908.0	1318.0	-
5	1	9	55.8	1688.0	-	-
6	1	9	55.4	1145.0	-	-
7	3	9	85.3	1336.0	1504.0	1820.0
8	2	9	79.4	1344.0	1893.0	-
9	1	9	65.7	1476.0	-	-
10	2	9	68.6	1008.0	1028.0	-
11	2	9	77.7	1972.0	1835.0	-
12	2	9	79.6	1882.0	1331.0	-
13	3	9	94.9	1830.0	1070.0	1349.0
14	1	9	61.4	1451.0	-	-
15	3	9	90.6	1233.0	1562.0	1887.0
16		9				
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_08

Number of Bursts in Trial: 12

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	6	52.6	1210.0	-	-
2	3	6	84.1	1314.0	1725.0	1529.0
3	3	6	97.7	1139.0	1868.0	1805.0
4	3	6	97.3	1341.0	1446.0	1755.0
5	3	6	98.8	1544.0	1386.0	1302.0
6	2	6	72.2	1771.0	1184.0	-
7	2	6	67.6	1175.0	1027.0	-
8	2	6	75.7	1026.0	1871.0	-
9	1	6	60.9	1798.0	-	-
10	1	6	64.2	1138.0	-	-
11	2	6	78.8	1784.0	1604.0	-
12	3	6	87.5	1511.0	1712.0	1683.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_09

Number of Bursts in Trial: 14

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	54.1	1415.0	-	-
2	1	10	50.7	1221.0	-	-
3	1	10	52.3	1974.0	-	-
4	3	10	99.8	1558.0	1696.0	1949.0
5	2	10	68.4	1014.0	1099.0	-
6	2	10	80.8	1736.0	1505.0	-
7	1	10	62.5	1778.0	-	-
8	2	10	74.8	1149.0	1204.0	-
9	1	10	50.8	1049.0	-	-
10	1	10	54.0	1417.0	-	-
11	1	10	63.0	1730.0	-	-
12	3	10	91.8	1143.0	1270.0	1347.0
13	2	10	79.3	1274.0	1992.0	-
14	1	10	64.3	1937.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_10

Number of Bursts in Trial: 8

Chrip Center Frequency: 5530.0MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	15	63.4	1043.0	-	-
2	1	15	52.0	1863.0	-	-
3	3	15	97.2	1973.0	1605.0	1583.0
4	2	15	78.7	1466.0	1743.0	-
5	2	15	74.2	1280.0	1219.0	-
6	3	15	88.7	1293.0	1934.0	1273.0
7	1	15	54.3	1991.0	-	-
8	3	15	95.4	1580.0	1555.0	1791.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_11

Number of Bursts in Trial: 17

Chrip Center Frequency: 5498.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	15	73.7	1208.0	1497.0	-
2	3	15	97.4	1942.0	1754.0	1613.0
3	3	15	91.7	1999.0	1702.0	1462.0
4	1	15	66.2	1393.0	-	-
5	2	15	70.8	1968.0	1821.0	-
6	1	15	52.3	1740.0	-	-
7	2	15	78.9	1308.0	1984.0	-
8	2	15	70.9	1050.0	1358.0	-
9	2	15	75.6	1437.0	1430.0	-
10	1	15	59.1	1697.0	-	-
11	2	15	77.0	1397.0	1304.0	-
12	2	15	67.9	1803.0	1083.0	-
13	2	15	81.2	1720.0	1932.0	-
14	2	15	78.7	1247.0	1121.0	-
15	1	15	63.3	1634.0	-	-
16	2	15	68.9	1849.0	1423.0	-
17	1	15	59.3	1093.0	-	-
18						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_12

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	98.9	1381.0	1680.0	1488.0
2	2	18	82.3	1716.0	1855.0	-
3	3	18	86.7	1211.0	1400.0	1919.0
4	3	18	89.7	1861.0	1068.0	1282.0
5	3	18	98.6	1507.0	1194.0	1461.0
6	2	18	71.1	1921.0	1789.0	-
7	1	18	55.9	1947.0	-	-
8	2	18	67.9	1350.0	1372.0	-
9	3	18	84.4	1203.0	1107.0	1443.0
10	1	18	58.8	1715.0	-	-
11	1	18	65.6	1017.0	-	-
12	2	18	78.5	1911.0	1704.0	-
13	2	18	82.3	1845.0	1686.0	-
14	3	18	90.1	1938.0	1071.0	1266.0
15	3	18	90.2	1989.0	1089.0	1950.0
16	2	18	83.1	1943.0	1406.0	-
17	1	18	58.8	1742.0	-	-
18	2	18	77.0	1187.0	1657.0	-
19	1	18	55.0	1012.0	-	-
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_13

Number of Bursts in Trial: 15

Chrip Center Frequency: 5497.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	58.1	1929.0	-	-
2	1	12	52.1	1910.0	-	-
3	1	12	59.9	1971.0	-	-
4	1	12	60.2	1812.0	-	-
5	3	12	95.9	1399.0	1906.0	1608.0
6	2	12	79.9	1626.0	1859.0	-
7	2	12	78.5	1238.0	1917.0	-
8	1	12	53.8	1763.0	-	-
9	1	12	64.7	1800.0	-	-
10	1	12	61.4	1390.0	-	-
11	2	12	83.2	1692.0	1858.0	-
12	3	12	84.7	1533.0	1677.0	1638.0
13	3	12	88.7	1703.0	1528.0	1058.0
14	2	12	78.3	1258.0	1951.0	-
15	2	12	69.3	1731.0	1717.0	-
16						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_14

Number of Bursts in Trial: 12

Chrip Center Frequency: 5497.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	75.3	1994.0	1612.0	-
2	1	9	56.3	1456.0	-	-
3	2	9	67.7	1617.0	1185.0	-
4	1	9	55.6	1337.0	-	-
5	2	9	75.2	1421.0	1267.0	-
6	2	9	76.3	1359.0	1305.0	-
7	3	9	85.7	1547.0	1362.0	1924.0
8	3	9	98.4	1873.0	1550.0	1249.0
9	3	9	86.4	1779.0	1439.0	1046.0
10	3	9	93.6	1059.0	1031.0	1452.0
11	1	9	63.3	1328.0	-	-
12	3	9	92.4	1412.0	1673.0	1322.0
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_15

Number of Bursts in Trial: 19

Chrip Center Frequency: 5499.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	93.3	1983.0	1912.0	1535.0
2	2	17	69.1	1102.0	1794.0	-
3	3	17	86.9	1044.0	1152.0	1148.0
4	3	17	84.9	1894.0	1948.0	1118.0
5	2	17	72.3	1094.0	1916.0	-
6	1	17	51.7	1447.0	-	-
7	1	17	58.3	1429.0	-	-
8	1	17	60.8	1979.0	-	-
9	1	17	57.1	1641.0	-	-
10	3	17	88.9	1886.0	1964.0	1489.0
11	2	17	72.0	1909.0	1297.0	-
12	3	17	90.9	1261.0	1566.0	1370.0
13	1	17	59.8	1552.0	-	-
14	2	17	70.0	1759.0	1291.0	-
15	2	17	67.2	1625.0	1881.0	-
16	3	17	91.2	1382.0	1832.0	1661.0
17	1	17	56.5	1483.0	-	-
18	1	17	51.2	1237.0	-	-
19	2	17	74.1	1471.0	1245.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_16

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	76.9	1110.0	1140.0	-
2	1	11	50.2	1316.0	-	-
3	1	11	62.9	1520.0	-	-
4	1	11	64.7	1902.0	-	-
5	3	11	83.8	1410.0	1097.0	1621.0
6	1	11	65.4	1944.0	-	-
7	1	11	53.2	1024.0	-	-
8	1	11	51.7	1603.0	-	-
9	2	11	78.7	1804.0	1168.0	-
10	2	11	72.4	1030.0	1343.0	-
11	1	11	53.8	1327.0	-	-
12	2	11	73.6	1524.0	1553.0	-
13	2	11	66.7	1722.0	1122.0	-
14	2	11	82.5	1404.0	1019.0	-
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_17

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	3	19	87.6	1565.0	1055.0	1840.0
2	3	19	85.2	1735.0	1541.0	1408.0
3	3	19	84.8	1534.0	1889.0	1463.0
4	2	19	77.9	1749.0	1460.0	-
5	2	19	76.5	1518.0	1485.0	-
6	1	19	60.9	1540.0	-	-
7	2	19	83.0	1080.0	1010.0	-
8	2	19	80.4	1824.0	1752.0	-
9	2	19	67.5	1764.0	1181.0	-
10	1	19	62.1	1495.0	-	-
11	3	19	86.4	1773.0	1966.0	1263.0
12	3	19	84.3	1593.0	1188.0	1788.0
13	2	19	76.9	1226.0	1537.0	-
14	3	19	95.8	1192.0	1298.0	1844.0
15	1	19	55.2	1644.0	-	-
16	1	19	59.0	1402.0	-	-
17	3	19	94.5	1296.0	1700.0	1283.0
18	3	19	91.9	1970.0	1978.0	1165.0
19	3	19	85.2	1732.0	1551.0	1189.0
20	2	19	69.5	1038.0	1224.0	-

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_18

Number of Bursts in Trial: 12

Chrip Center Frequency: 5496MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	9	86.4	1259.0	1918.0	1455.0
2	3	9	92.2	1598.0	1719.0	1895.0
3	2	9	80.4	1816.0	1899.0	-
4	1	9	54.3	1335.0	-	-
5	1	9	53.1	1303.0	-	-
6	2	9	69.4	1503.0	1546.0	-
7	2	9	69.1	1279.0	1639.0	-
8	3	9	100.0	1375.0	1438.0	1595.0
9	2	9	79.6	1239.0	1705.0	-
10	3	9	88.4	1374.0	1579.0	1623.0
11	1	9	53.3	1016.0	-	-
12	1	9	65.3	1709.0	-	-
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_19

Number of Bursts in Trial: 14

Chrip Center Frequency: 5496.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	11	55.3	1920.0	-	-
2	1	11	58.3	1797.0	-	-
3	2	11	72.3	1610.0	1039.0	-
4	3	11	84.8	1131.0	1761.0	1721.0
5	2	11	82.5	1875.0	1431.0	-
6	1	11	63.3	1095.0	-	-
7	2	11	80.0	1119.0	1913.0	-
8	3	11	90.3	1660.0	1853.0	1123.0
9	3	11	91.1	1539.0	1783.0	1172.0
10	3	11	96.6	1525.0	1036.0	1385.0
11	2	11	82.7	1710.0	1990.0	-
12	1	11	50.7	1234.0	-	-
13	2	11	78.4	1047.0	1109.0	-
14	3	11	99.5	1299.0	1965.0	1869.0
15						
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19						
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Long Pulse Radar Test Signal
Test Signal Name: LP_Signal_20
Number of Bursts in Trial: 12
Chrip Center Frequency: 5496MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	9	88.6	1501.0	1067.0	1927.0
2	1	9	57.4	1723.0	-	-
3	3	9	96.6	1086.0	1658.0	1324.0
4	2	9	69.7	1751.0	1945.0	-
5	2	9	77.9	1642.0	1317.0	-
6	1	9	62.0	1866.0	-	-
7	3	9	88.4	1997.0	1077.0	1366.0
8	3	9	97.3	1790.0	1896.0	1367.0
9	3	9	96.2	1391.0	1787.0	1672.0
10	3	9	95.4	1020.0	1892.0	1414.0
11	1	9	54.8	1084.0	-	-
12	2	9	80.4	1850.0	1436.0	-
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_21

Number of Bursts in Trial: 16

Chrip Center Frequency: 5562MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	74.7	1619.0	1611.0	-
2	1	14	57.1	1560.0	-	-
3	3	14	91.9	1392.0	1475.0	1276.0
4	2	14	83.1	1809.0	1772.0	-
5	1	14	50.7	1003.0	-	-
6	2	14	79.2	1574.0	1600.0	-
7	1	14	58.7	1186.0	-	-
8	2	14	71.0	1521.0	1567.0	-
9	2	14	79.0	1777.0	1960.0	-
10	2	14	68.5	1284.0	1428.0	-
11	2	14	73.5	1904.0	1352.0	-
12	2	14	70.5	1864.0	1115.0	-
13	2	14	76.6	1045.0	1300.0	-
14	2	14	81.2	1160.0	1675.0	-
15	1	14	61.8	1277.0	-	-
16	3	14	94.9	1450.0	1206.0	1860.0
17						
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_22

Number of Bursts in Trial: 12

Chrip Center Frequency: 5564.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	8	78.5	1653.0	1698.0	-
2	3	8	89.8	1174.0	1962.0	1167.0
3	1	8	59.4	1982.0	-	-
4	2	8	79.6	1633.0	1890.0	-
5	2	8	76.0	1112.0	1811.0	-
6	1	8	53.6	1144.0	-	-
7	2	8	80.9	1220.0	1053.0	-
8	1	8	61.6	1724.0	-	-
9	1	8	53.4	1901.0	-	-
10	1	8	59.9	1379.0	-	-
11	1	8	60.4	1453.0	-	-
12	3	8	91.4	1768.0	1726.0	1227.0
13						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_23

Number of Bursts in Trial: 20

Chrip Center Frequency: 5560MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	77.0	1191.0	1363.0	-
2	1	19	58.1	1248.0	-	-
3	1	19	62.1	1836.0	-	-
4	2	19	76.9	1334.0	1236.0	-
5	2	19	80.0	1914.0	1852.0	-
6	1	19	52.0	1701.0	-	-
7	3	19	88.6	1693.0	1995.0	1905.0
8	2	19	72.9	1922.0	1387.0	-
9	3	19	98.5	1839.0	1746.0	1389.0
10	1	19	57.9	1193.0	-	-
11	3	19	95.9	1659.0	1870.0	1066.0
12	1	19	53.5	1162.0	-	-
13	3	19	92.0	1745.0	1654.0	1458.0
14	1	19	57.3	1834.0	-	-
15	2	19	70.5	1684.0	1586.0	-
16	2	19	70.0	1042.0	1664.0	-
17	3	19	84.0	1765.0	1630.0	1176.0
18	2	19	76.1	1557.0	1057.0	-
19	3	19	93.2	1985.0	1018.0	1340.0
20	3	19	96.8	1760.0	1614.0	1817.0

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_24

Number of Bursts in Trial: 14

Chrip Center Frequency: 5563.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	11	50.1	1841.0	-	-
2	3	11	93.5	1590.0	1081.0	1413.0
3	2	11	68.8	1707.0	1577.0	-
4	1	11	56.3	1056.0	-	-
5	3	11	86.0	1953.0	1108.0	1987.0
6	2	11	75.2	1572.0	1536.0	-
7	1	11	54.4	1517.0	-	-
8	2	11	71.1	1329.0	1243.0	-
9	2	11	76.2	1940.0	1770.0	-
10	2	11	80.2	1098.0	1209.0	-
11	2	11	79.7	1588.0	1214.0	-
12	3	11	90.9	1615.0	1862.0	1601.0
13	2	11	68.7	1377.0	1441.0	-
14	2	11	67.4	1872.0	1313.0	-
15						
16						
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19						
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Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_25

Number of Bursts in Trial: 13

Chrip Center Frequency: 5563.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	94.0	1643.0	1748.0	1941.0
2	2	10	70.8	1177.0	1201.0	-
3	1	10	56.3	1006.0	-	-
4	3	10	96.7	1230.0	1163.0	1332.0
5	3	10	90.6	1217.0	1582.0	1498.0
6	2	10	74.5	1569.0	1281.0	-
7	3	10	92.6	1065.0	1669.0	1222.0
8	3	10	89.0	1493.0	1135.0	1380.0
9	3	10	96.5	1607.0	1822.0	1602.0
10	2	10	70.5	1141.0	1178.0	-
11	3	10	94.0	1009.0	1629.0	1956.0
12	1	10	55.8	1290.0	-	-
13	3	10	87.7	1435.0	1963.0	1164.0
14						
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20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_26

Number of Bursts in Trial: 8

Chrip Center Frequency: 5566MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	4	68.6	1306.0	1161.0	-
2	2	4	83.1	1420.0	1315.0	-
3	1	4	60.9	1687.0	-	-
4	2	4	77.7	1776.0	1158.0	-
5	2	4	77.4	1793.0	1510.0	-
6	2	4	66.8	1576.0	1323.0	-
7	1	4	63.7	1333.0	-	-
8	3	4	91.2	1409.0	1681.0	1275.0
9						
10						
11						
12						
13						
14						
15						
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17						
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_27

Number of Bursts in Trial: 17

Chrip Center Frequency: 5561.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	15	83.6	1632.0	1195.0	1000.0
2	3	15	89.4	1173.0	1627.0	1656.0
3	1	15	55.8	1532.0	-	-
4	3	15	90.9	1981.0	1554.0	1998.0
5	1	15	54.7	1825.0	-	-
6	3	15	97.7	1734.0	1202.0	1250.0
7	2	15	67.5	1571.0	1434.0	-
8	3	15	96.7	1589.0	1469.0	1268.0
9	2	15	68.3	1750.0	1954.0	-
10	2	15	78.3	1591.0	1082.0	-
11	1	15	55.0	1427.0	-	-
12	3	15	84.9	1129.0	1936.0	1199.0
13	2	15	74.6	1959.0	1856.0	-
14	1	15	63.3	1885.0	-	-
15	3	15	99.8	1035.0	1515.0	1120.0
16	1	15	63.6	1647.0	-	-
17	3	15	87.3	1931.0	1051.0	1831.0
18						
19						
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_28

Number of Bursts in Trial: 19

Chrip Center Frequency: 5560.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	85.6	1946.0	1078.0	1015.0
2	2	18	68.6	1029.0	1780.0	-
3	1	18	54.2	1111.0	-	-
4	1	18	61.2	1104.0	-	-
5	3	18	97.1	1157.0	1969.0	1100.0
6	3	18	98.3	1142.0	1699.0	1622.0
7	1	18	62.4	1655.0	-	-
8	2	18	80.2	1126.0	1769.0	-
9	3	18	87.5	1216.0	1448.0	1179.0
10	3	18	85.8	1847.0	1348.0	1472.0
11	3	18	88.1	1023.0	1124.0	1631.0
12	1	18	65.3	1848.0	-	-
13	1	18	52.5	1470.0	-	-
14	1	18	52.3	1312.0	-	-
15	2	18	74.1	1915.0	1200.0	-
16	1	18	54.9	1479.0	-	-
17	2	18	76.2	1376.0	1502.0	-
18	1	18	60.4	1758.0	-	-
19	2	18	81.5	1491.0	1103.0	-
20						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_29

Number of Bursts in Trial: 12

Chrip Center Frequency: 5563.72MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	50.5	1857.0	-	-
2	1	9	55.7	1246.0	-	-
3	3	9	85.8	1774.0	1002.0	1967.0
4	2	9	76.9	1125.0	1474.0	-
5	2	9	75.1	1254.0	1052.0	-
6	3	9	92.3	1180.0	1486.0	1492.0
7	2	9	78.1	1301.0	1757.0	-
8	3	9	92.2	1898.0	1252.0	1713.0
9	3	9	89.0	1260.0	1706.0	1411.0
10	2	9	70.9	1578.0	1620.0	-
11	1	9	63.1	1782.0	-	-
12	1	9	55.3	1522.0	-	-
13						
14						
15						
16						
17						
18						
19						

Long Pulse Radar Test Signal

Test Signal Name: LP_Signal_30

Number of Bursts in Trial: 18

Chrip Center Frequency: 5561.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width(us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	83.4	1454.0	1205.0	1801.0
2	3	16	97.3	1319.0	1826.0	1635.0
3	3	16	90.4	1079.0	1986.0	1674.0
4	3	16	91.8	1563.0	1151.0	1802.0
5	3	16	98.2	1876.0	1977.0	1766.0
6	1	16	59.5	1952.0	-	-
7	2	16	80.0	1253.0	1137.0	-
8	3	16	86.5	1054.0	1128.0	1828.0
9	3	16	91.1	1105.0	1599.0	1442.0
10	3	16	93.5	1867.0	1373.0	1087.0
11	1	16	60.7	1033.0	-	-
12	2	16	67.2	1288.0	1405.0	-
13	1	16	61.8	1585.0	-	-
14	2	16	79.4	1933.0	1667.0	-
15	2	16	81.4	1096.0	1464.0	-
16	1	16	65.7	1496.0	-	-
17	2	16	76.0	1733.0	1255.0	-
18	2	16	81.0	1326.0	1668.0	-

A.2 The Frequency Hopping Radar pattern

For AP Mode (Master mode 1)

802.11n (HT20)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

For AP+Mesh Gateway Mode

802.11ac (VHT80)

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

For WDS Station mode

802.11ac (VHT80)

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

For AP+WDS Station Mode (Master mode1)

802.11ac (VHT80)

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

For AP+WDS Station Mode (Master mode2)

802.11n (HT20)

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

802.11n (HT40)

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

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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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