



Test report No.: 2380907R-RFUSV03S-E

TEST REPORT

Product Name	Set Back Box with Wi-Fi6E, BT & PoE
Trademark	ADB, Charter
Model and /or type reference	ADB-2682WF
FCC ID	2BBO4-ADB-SG23004A
Applicant's name / address	ADB SA Route de Lausanne 319, CH-1293 Bellevue, Switzerland
Manufacturer's name	ADB SA
Test method requested, standard	FCC CFR Title 47 Part 15 Subpart E 15.407 (h) KDB 905462
Verdict Summary	IN COMPLIANCE
Documented By (Senior Project Specialist / Joanne Lin)	Joanne Lin
Tested By (Senior Engineer / Benjamin Pan)	Benjamin Pan
Approved By (Senior Engineer / Alan Chen)	Alan Chen
Date of Receipt	2023/08/30
Date of Issue	2023/11/10
Report Version	V1.0

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Appendix 1: EUT Test Photographs

Appendix 2: Product Photos-Please refer to the file: 2380907R-Product Photos

Competences and Guarantees

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

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General conditions

1. The test results relate only to the samples tested.
2. The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.
3. This report must not be used to claim product endorsement by TAF or any agency of the government.
4. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
5. Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Revision History

Report No.	Version	Description	Issued Date
2380907R-RFUSV03S-E	V1.0	Initial issue of report.	2023/11/10

1. General Information

1.1. Standard Requirement

FCC Part 15.407:

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 30dBm. A TPC mechanism is not required for systems with an E.I.R.P. of less than 500mW.

U-NII devices operating in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems.

1.2. EUT Description

Product Name	Set Back Box with Wi-Fi6E, BT & PoE
Trademark	ADB, Charter
Model and /or type reference	ADB-2682WF
FCC ID	2BBO4-ADB-SG23004A
EUT Rated Voltage	AC 100-240V, 50-60Hz
EUT Test Voltage	AC 120V / 60Hz
Frequency Range	802.11a/n/ac/ax-20 MHz: 5180-5320 MHz, 5500-5720 MHz, 5745-5825 MHz 802.11n/ac/ax-40 MHz: 5190-5310 MHz, 5510-5710 MHz, 5755-5795 MHz 802.11ac/ax-80 MHz: 5210-5290 MHz, 5530-5690 MHz, 5775 MHz 802.11ac/ax-160 MHz: 5250 MHz, 5570 MHz
Number of Channels	802.11a/n/ac/ax-20 MHz: 25CH, 802.11n/ac/ax-40 MHz: 12CH 802.11ac/ax-80 MHz: 6CH, 802.11ac/ax-160 MHz: 2CH
Data Rate	802.11a: 6-54Mbps, 802.11n: up to 300Mbps 802.11ac: up to 1733.3Mbps, 802.11ax: up to 2402Mbps
Type of Modulation	802.11a/n/ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM) 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM)
Channel Control	Auto
Channel Bandwidth	20/40/80/160 MHz
DFS Function	☒ Master ☐ Slave
TPC Function	☒ <500mW not required ☐ $\geq$ 500mW employ a TPC*
Communication Mode	☒ IP Based Systems ☐ Frame Based System ☐ Other System
HDMI Cable	Shielded, 1m
PSU_1	MFR: Mass Power, M/N: S042-1A120300VU Input: AC 100-240V~, 50/60Hz, 1.0A Output: 12.0V=3.0A, 36.0W Cable out: Non-shielded, 1.5m
PSU_2	MFR: Atech OEM, M/N: A3603PU-120030 Input: AC 100-240V~50-60Hz, 1.0A Output: 12.0V=3.0A, 36.0W Cable out: Non-shielded, 1.5m
For any other product variant refer to compliance ID	
SW Compliance ID	M.U.01.01_0001

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain
1	HONGBO	49031-01103-HB (Main)	PCB	2.29 dBi for 5250-5350 MHz 3.49 dBi for 5470-5725 MHz
		49031-01104-HB (Aux)	PCB	2.02 dBi for 5250-5350 MHz 2.86 dBi for 5470-5725 MHz

Note:

1. The antenna gain as by the manufacturer provided.
2. Each antenna has been evaluated and only the worst case (higher gain antenna) is presented in the report.

802.11a/n/ac/ax-20 MHz Center Working Frequency of Each Channel:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36		40	5200	44	5220	48	5240
52	5260	56	5280	60	5300	64	5320
100	5500	104	5520	108	5540	112	5560
116	5580	120	5600	124	5620	128	5640
132	5660	136	5680	140	5700	144	5720
149	5745	153	5765	157	5785	161	5805
165	5825	--	--	--	--	--	--

802.11n/ac/ax-40 MHz Center Working Frequency of Each Channel:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
38	5190	46	5230	54	5270	62	5310
102	5510	110	5550	118	5590	126	5630
134	5670	142	5710	151	5755	159	5795

802.11ac/ax-80 MHz Center Working Frequency of Each Channel:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
42	5210	58	5290	106	5530	122	5610
138	5690	155	5775	--	--	--	--

802.11ac/ax-160 MHz Center Working Frequency of Each Channel:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	--	--	--	--
50	5250	114	5570	--	--	--	--

Test Mode	Mode 1	Transmit (802.11ax-20 MHz)					
		Transmit (802.11ax-40 MHz)					
		Transmit (802.11ax-80 MHz)					
		Transmit (802.11ax-160 MHz)					

1.3. UNII Device Description

(1) The EUT operates in the following DFS band:

1. 5250-5350 MHz
2. 5470-5725 MHz

(2) The U-NII device maximum power is 24.55 dBm (E.I.R.P).

Master mode:

Below are the available 50 ohm antenna assemblies and their corresponding gains. 0 dBi gain was used to set the -61 dBm threshold level (-62dBm +1 dB) during calibration of the test setup.

Slave mode:

Below are the available 50 ohm antenna assemblies and their corresponding gains. 0dBi gain was used to set the -63 dBm threshold level (-64dBm +1 dB) during calibration of the test setup.

(3) WLAN traffic is generated by the test software “Iperf.exe” from the Master device to the Slave device in the transfer data rate >17%.

(4) For the 5250-5350 MHz and 5470-5725MHz bands, the Master device provides, on aggregate, uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.

(5) Master mode:

The client device is a Notebook pc contains Intel WLAN radio Module card (Model: AX200NGW). The Intel WLAN Module card FCC ID: PD9AX200NG.

(6) This device does not support partial RU function.

1.4. Test Facility

Ambient conditions in the laboratory:

Performed Item	Items	Required	Actual
Radiated Emission	Temperature (°C)	10~40 °C	23.5 °C
	Humidity (%RH)	10~90 %	57.0 %

USA	FCC Registration Number: TW0033
Canada	CAB Identifier Number: TW3023 / Company Number: 26930

Site Description	Accredited by TAF
	Accredited Number: 3023

Test Laboratory	DEKRA Testing and Certification Co., Ltd.
	Linkou Laboratory
Address	No.5-22, Ruishukeng Linkou District, New Taipei City, 24451, Taiwan, R.O.C.
Performed Location	No. 26, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan, R.O.C.
Phone Number	+886-3-275-7255
Fax Number	+886-3-327-8031

1.5. Test Equipment

Dynamic Frequency Selection (DFS) / HY-SR06

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Spectrum Analyzer	R&S	FSV3044	101115	2023.01.06
Vector Signal Generator	R&S	SMBV100A	261757	2022.12.20
Horn Antenna	ETS-Lindgren	3117	00201259	2022.11.09
Horn Antenna	ETS-Lindgren	3117	00227709	2022.11.09

Instrument	Manufacturer	Type No.	Serial No
Notebook Pc	Dell	Inspiron 14 5459	1599Q72
RF Cable	WOKEN	L1406-031C	S02-130729-305
RF Cable	SUHNER	SUCOFLEX 106	3474516
Access Point	ASUS	RT-AX88U	JCITHP000040

Software	Manufacturer	Function
R&S Pulse Sequencer DFS V 2.3,7.3.2022 Build: 8101 Rev: 6527	R&S	Radar Signal Generation Software
Iperf v2.0.8	iperf.fr	Streaming data

1.6. Uncertainty

Uncertainties have been calculated according to the DEKRA internal document.

The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%.

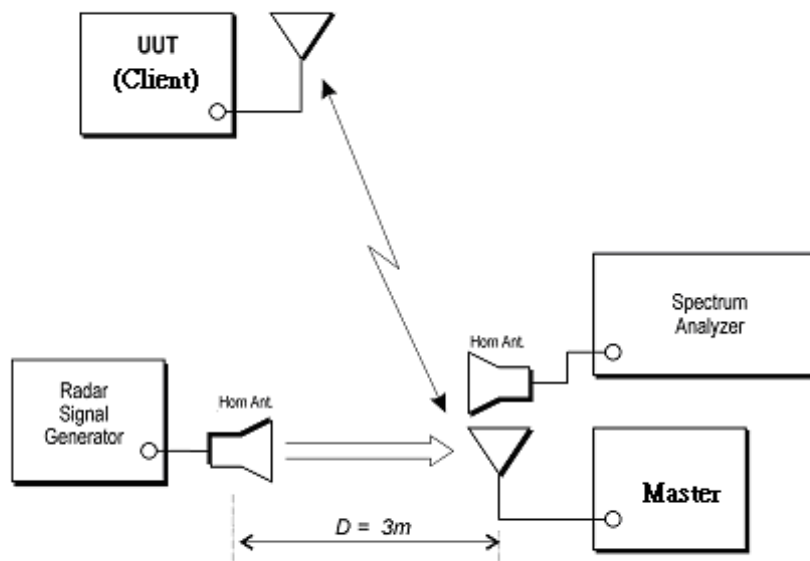
Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Test item	Uncertainty
UNII Detection Bandwidth	$\pm 2.31\text{ms}$
Initial Channel Availability Check Time	$\pm 2.31\text{ms}$
Radar Burst at the Beginning of the Channel Availability Check Time	$\pm 2.31\text{ms}$
Radar Burst at the End of the Channel Availability Check Time	$\pm 2.31\text{ms}$
In-Service Monitoring for Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period	$\pm 2.31\text{ms}$
Statistical Performance Check	$\pm 2.31\text{ms}$

1.7. Summary of Test Results

Test item	Result
UNII Detection Bandwidth	Pass
Initial Channel Availability Check Time	Pass
Radar Burst at the Beginning of the Channel Availability Check Time	Pass
Radar Burst at the End of the Channel Availability Check Time	Pass
In-Service Monitoring for Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period	Pass
Statistical Performance Check	Pass
UNII Detection Bandwidth	Pass

2. Test Setup



2.1. DFS Detection Thresholds

(1) Interference Threshold value, Master or Client incorporating In-Service Monitoring

Maximum Transmit Power	Value (see note)
≥ 200 milliwatt	-64dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64dBm
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. Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

(2) 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 + approx. 60 milliseconds over remaining 10 seconds period (See Notes 1 and 2)
U-NII Detection Bandwidth	Minimum 100% of the 99% 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.

2.2. Radar Test Waveforms

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. 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.

(1) 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	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	60%	30
		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			
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.					

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

(2) Long Pulse Radar Test Signal

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

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the long pulse radar test signal. If more than 30 waveforms are used for the long pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms.

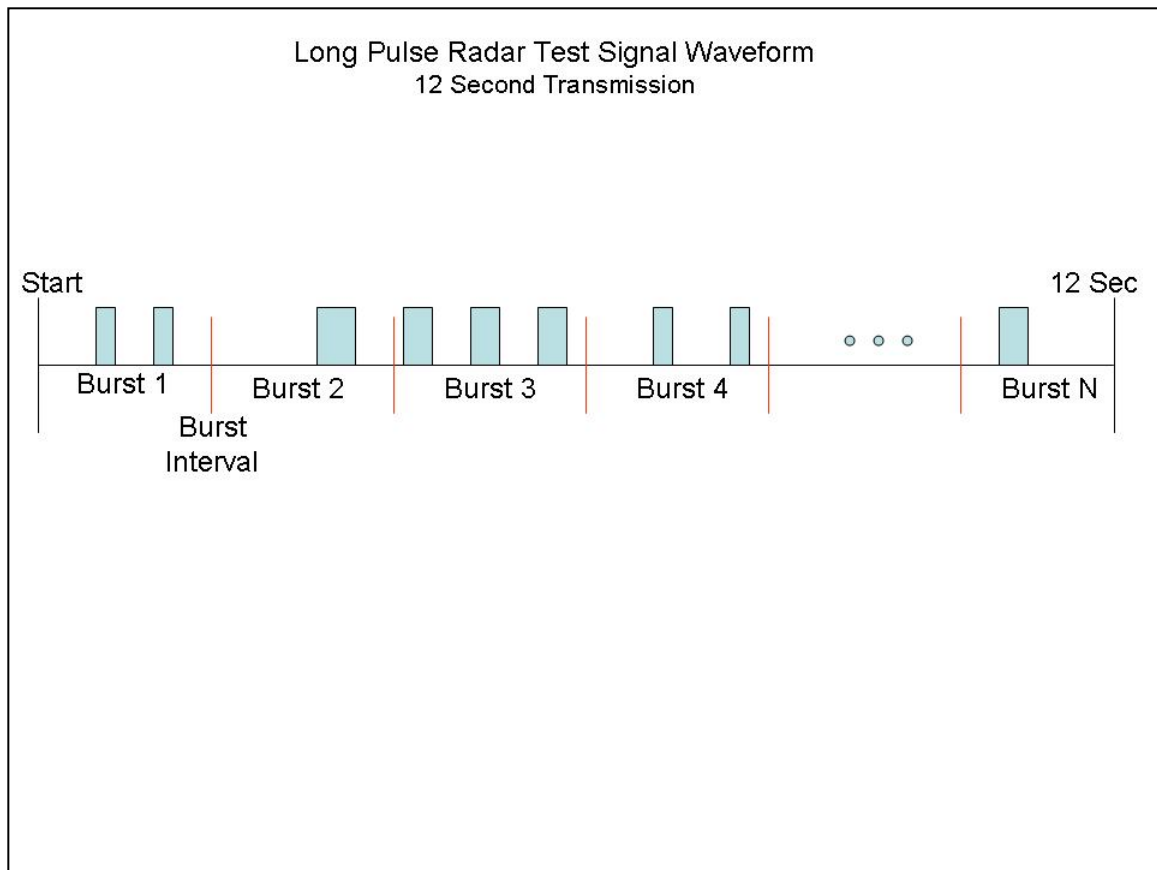
Each waveform is defined as follows:

- 1) The transmission period for the Long Pulse Radar test signal is 12 seconds.
- 2) There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst_Count.
- 3) Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.
- 4) The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.
- 5) Each pulse has a linear frequency modulated chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a transmission period will have the same chirp width. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz.
- 6) If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.
- 7) The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst_Count. Each interval is of length $(12,000,000 / \text{Burst_Count})$ microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and $[(12,000,000 / \text{Burst_Count}) - (\text{Total Burst Length}) + (\text{One Random PRI Interval})]$ microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

A representative example of a Long Pulse radar test waveform:

- 1) The total test signal length is 12 seconds.
- 2) 8 Bursts are randomly generated for the Burst_Count.
- 3) Burst 1 has 2 randomly generated pulses.
- 4) The pulse width (for both pulses) is randomly selected to be 75 microseconds.
- 5) The PRI is randomly selected to be at 1213 microseconds.
- 6) Bursts 2 through 8 are generated using steps 3 – 5.
- 7) Each Burst is contained in even intervals of 1,500,000 microseconds. The starting location for Pulse 1, Burst 1 is randomly generated (1 to 1,500,000 minus the total Burst 1 length + 1 random PRI interval) at the 325,001 microsecond step. Bursts 2 through 8 randomly fall in successive 1,500,000 microsecond intervals (i.e. Burst 2 falls in the 1,500,001 – 3,000,000 microsecond range).

Graphical Representation of a Long Pulse radar Test Waveform



(3) Frequency Hopping Radar Test Signal

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

For the Frequency Hopping Radar Type, the same *Burst* parameters are used for each waveform. The hopping sequence is different for each waveform and a 100-length segment is selected from the hopping sequence defined by the following algorithm:

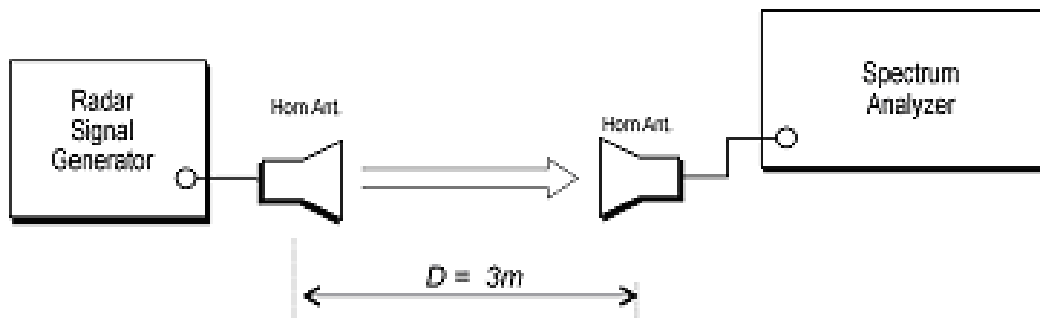
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely.

2.3. Radar Waveform Calibration

The following equipment setup was used to calibrate the conducted radar waveform. A spectrum analyzer was used to establish the test signal level for each radar type. During this process there were replace 50ohm terminal from master and client device and no transmissions by either the master or client device. The spectrum analyzer was switched to the zero span (time domain) at the frequency of the radar waveform generator. Peak detection was utilized. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3MHz and 3 MHz.

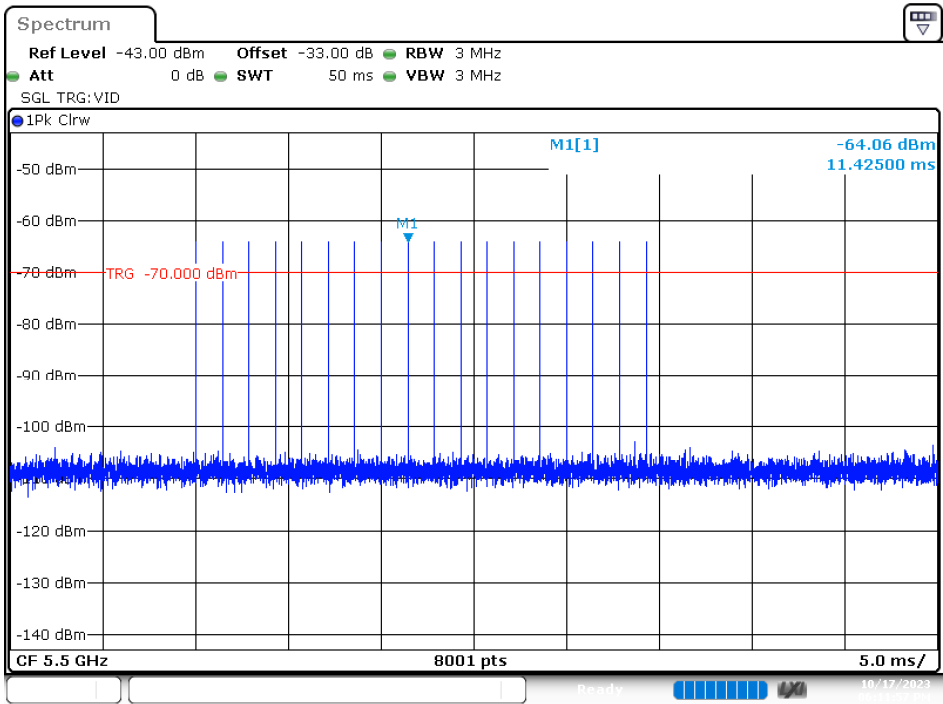
The signal generator amplitude was set so that the power level measured at the spectrum analyzer was -61dBm due to the interference threshold level is not required.

Radiated Calibration Setup



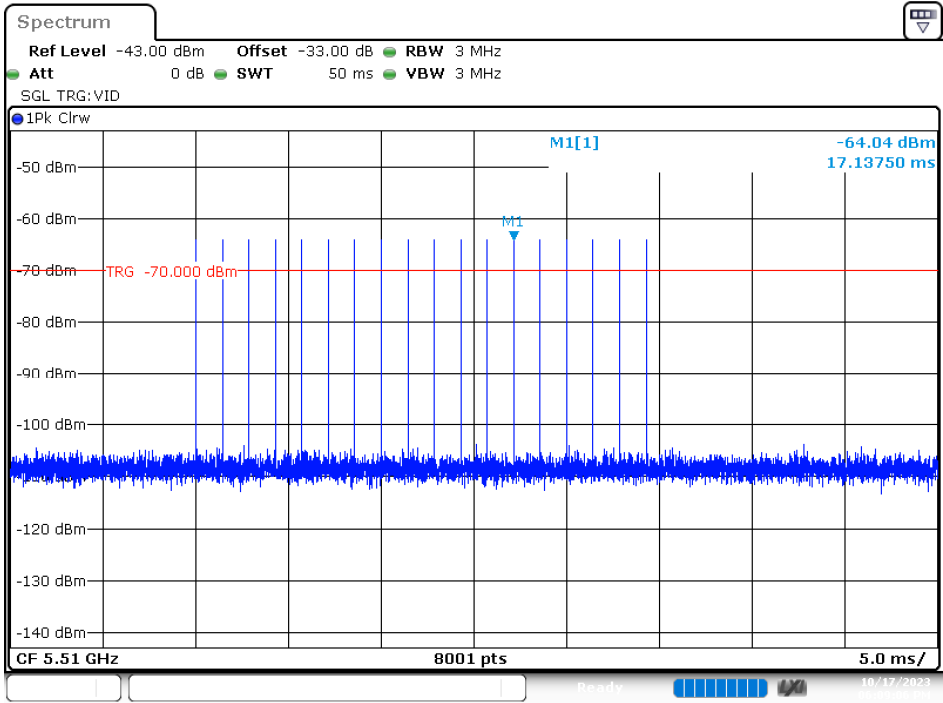
2.4. Radar Waveform Calibration Result

Radar Type 0
Calibration Plot (5500 MHz)



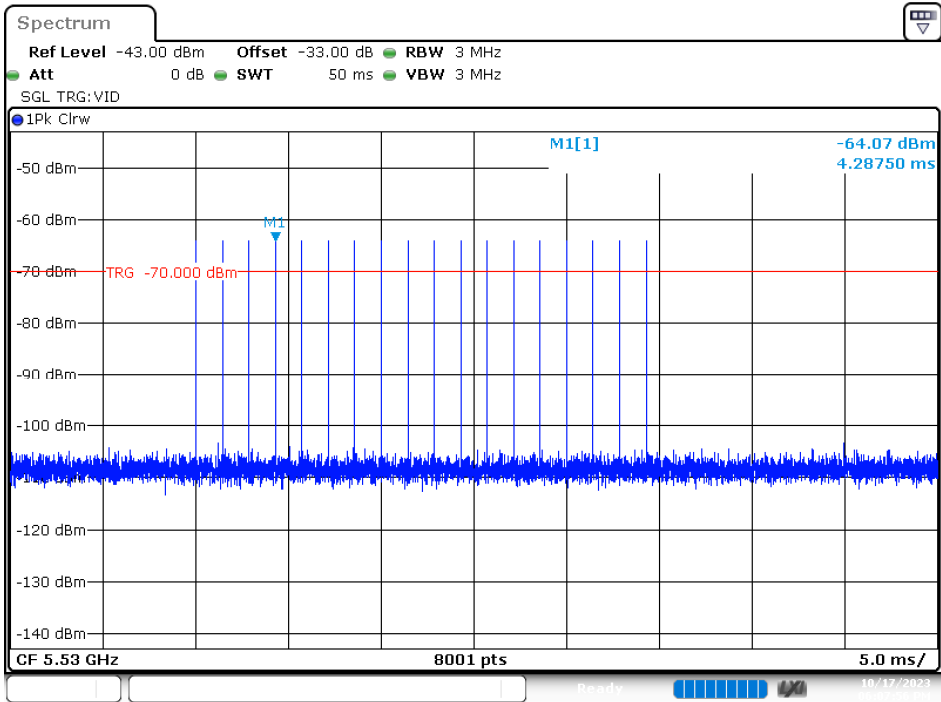
Date: 17.OCT.2023 18:11:57

Calibration Plot (5510 MHz)



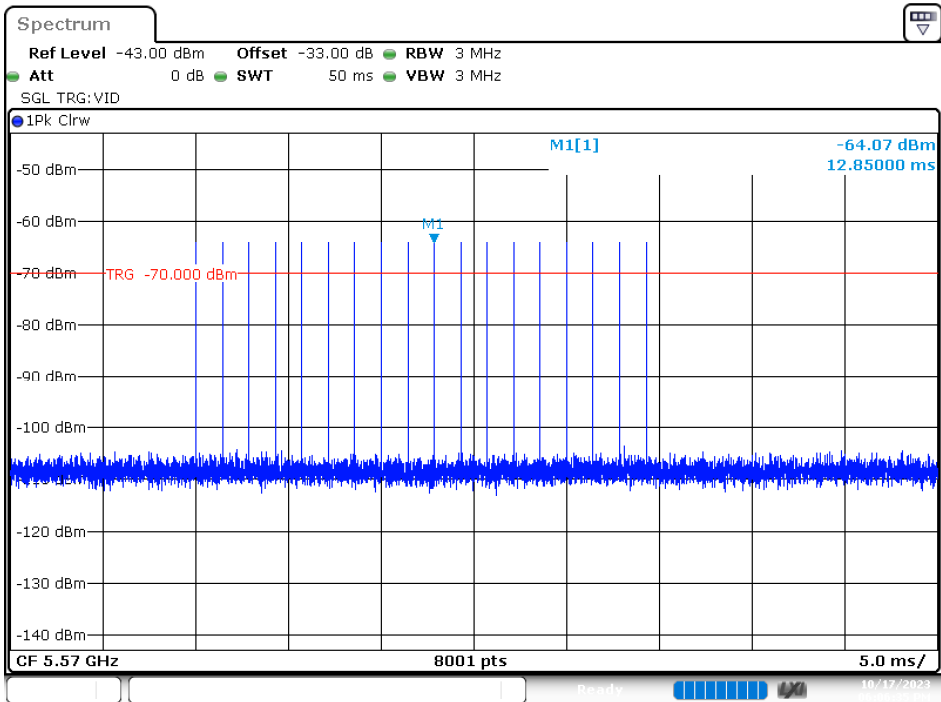
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Calibration Plot (5530 MHz)



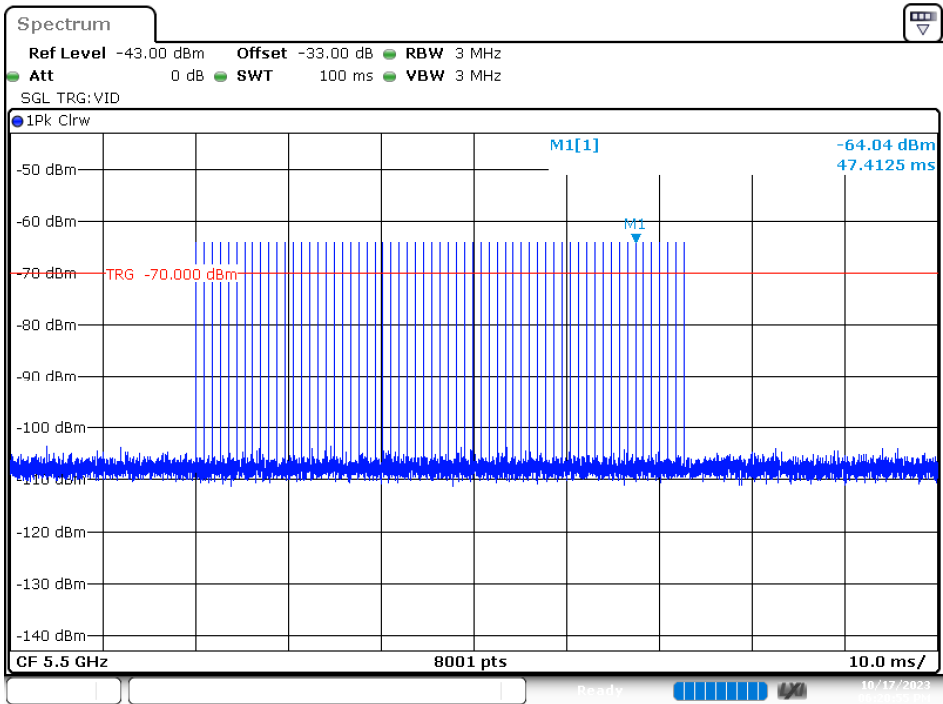
Date: 17.OCT.2023 18:07:56

Calibration Plot (5570 MHz)



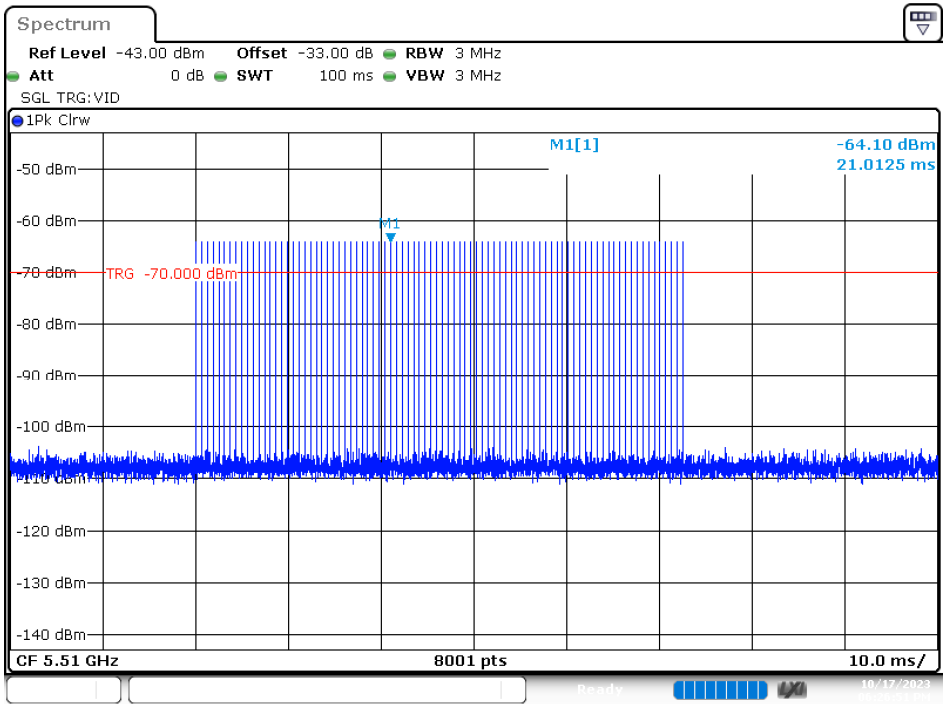
Date: 17.OCT.2023 18:06:35

Radar Type 1-A
Calibration Plot (5500 MHz)



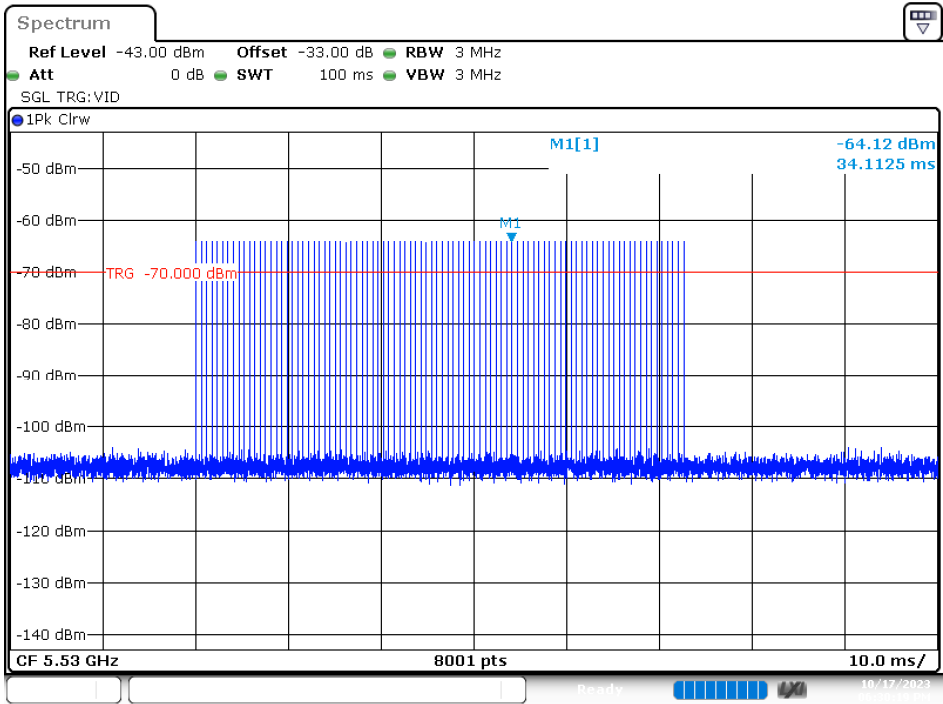
Date: 17.OCT.2023 18:20:55

Calibration Plot (5510 MHz)



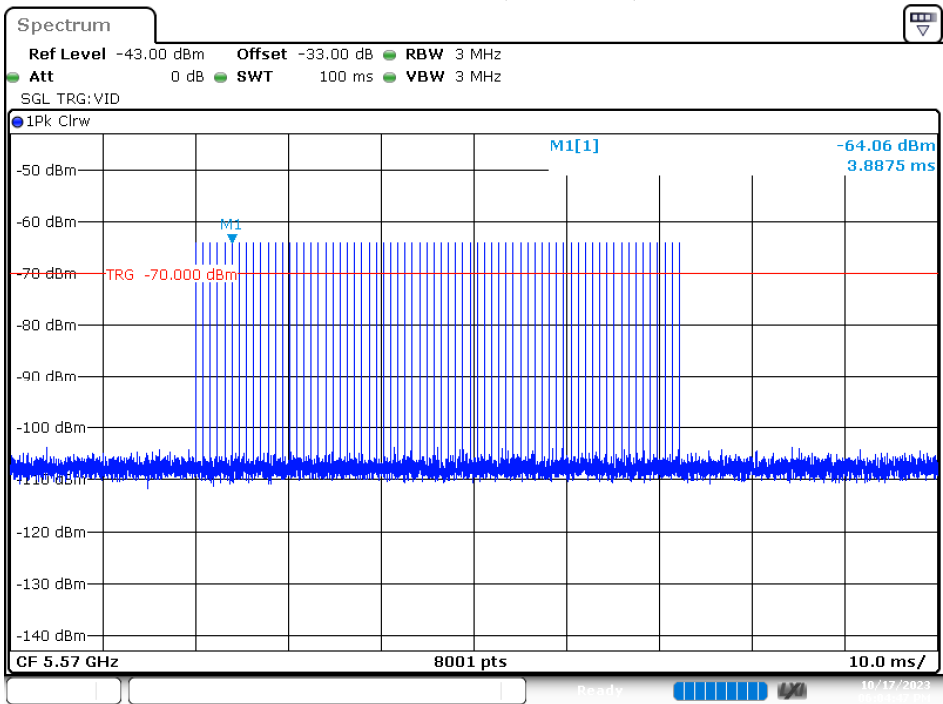
Date: 17.OCT.2023 18:26:51

Calibration Plot (5530 MHz)



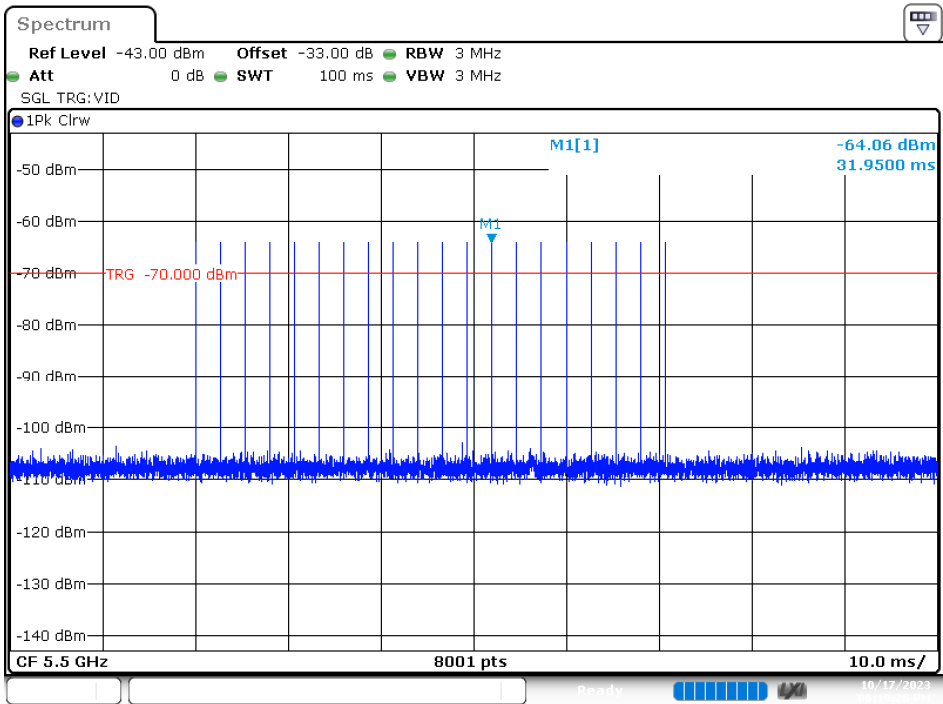
Date: 17.OCT.2023 18:30:20

Calibration Plot (5570 MHz)



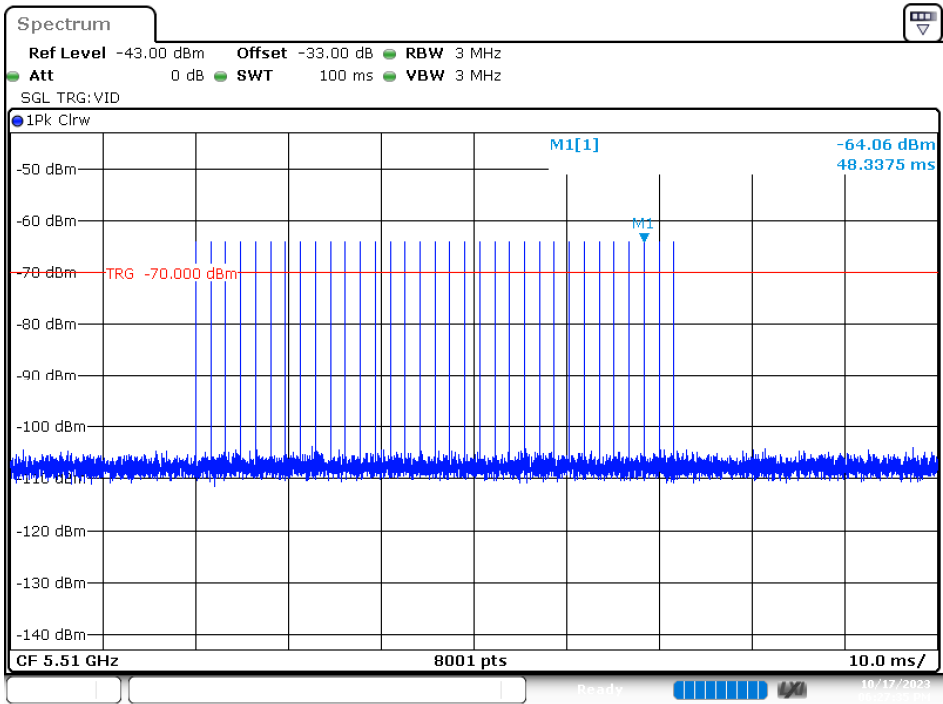
Date: 17.OCT.2023 18:04:47

Radar Type 1-B
Calibration Plot (5500 MHz)



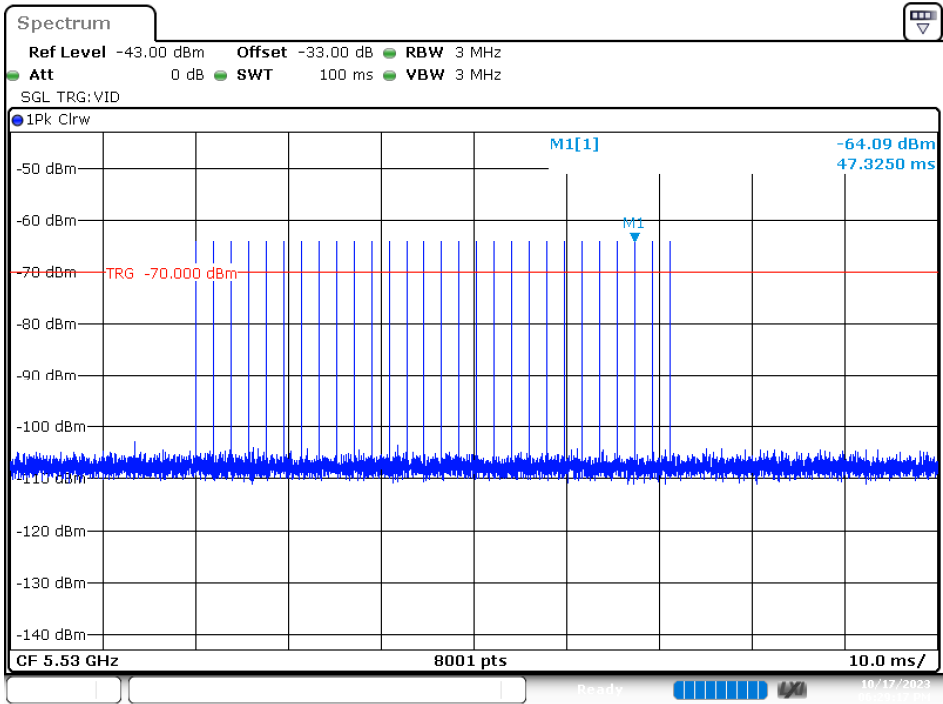
Date: 17.OCT.2023 18:19:26

Calibration Plot (5510 MHz)



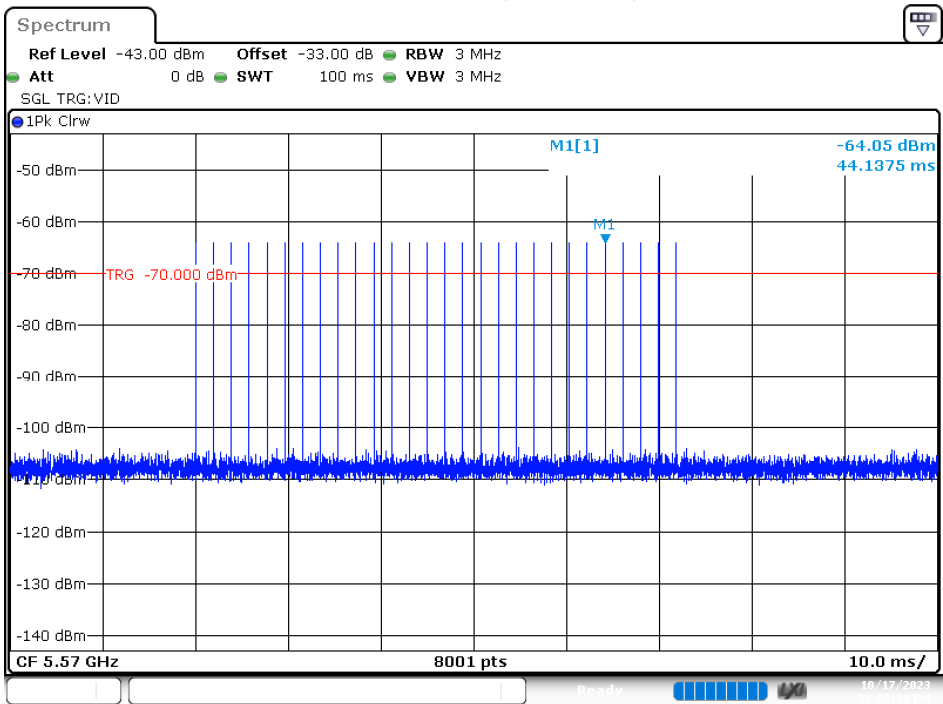
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Calibration Plot (5530 MHz)



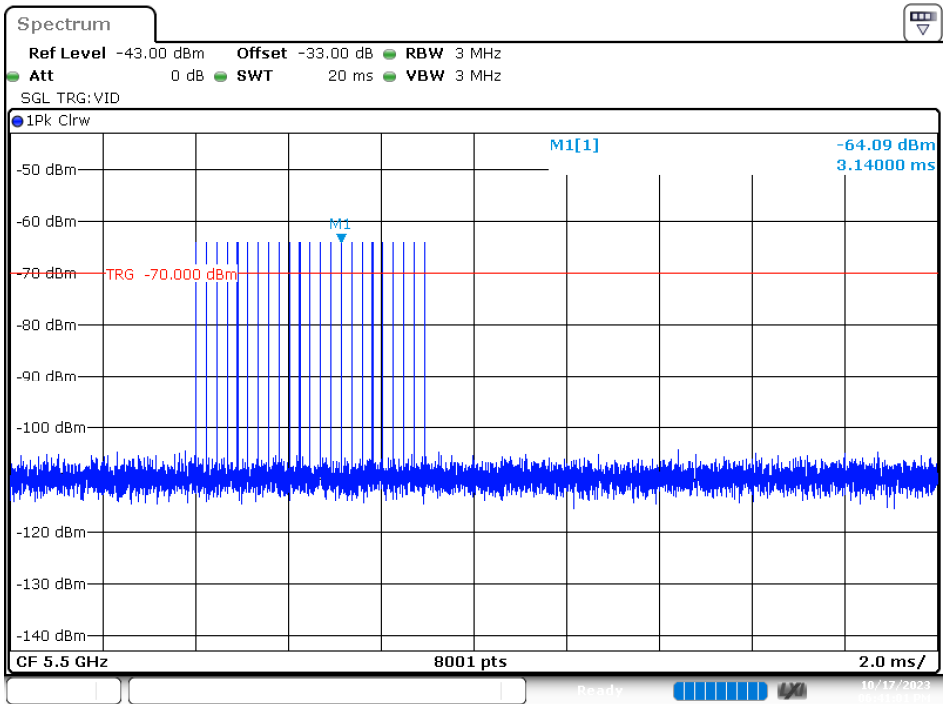
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Calibration Plot (5570 MHz)



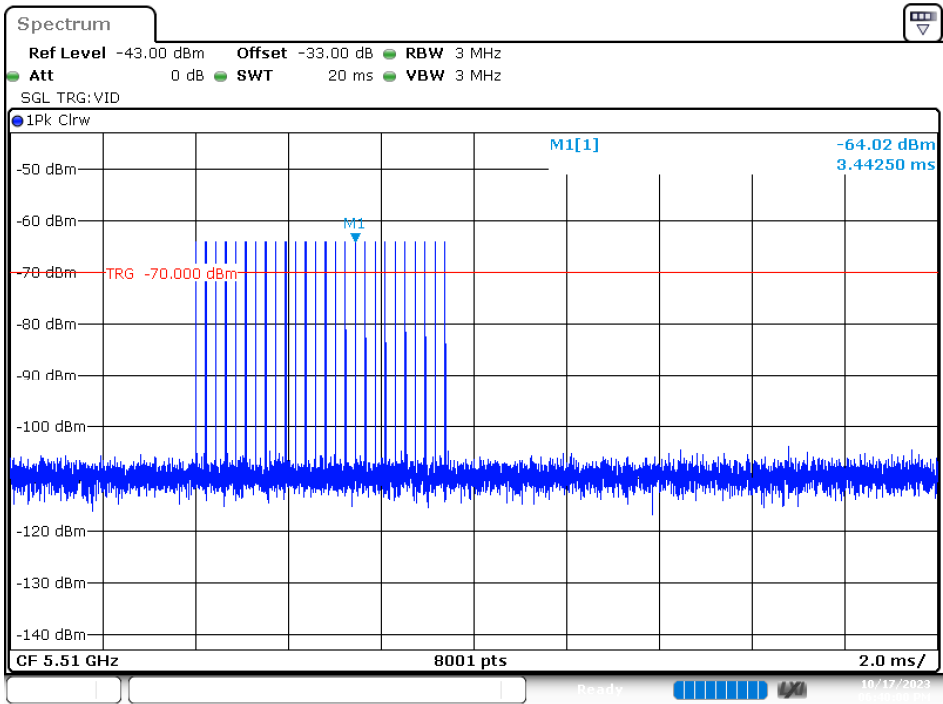
Date: 17.OCT.2023 18:05:14

Radar Type 2
Calibration Plot (5500 MHz)



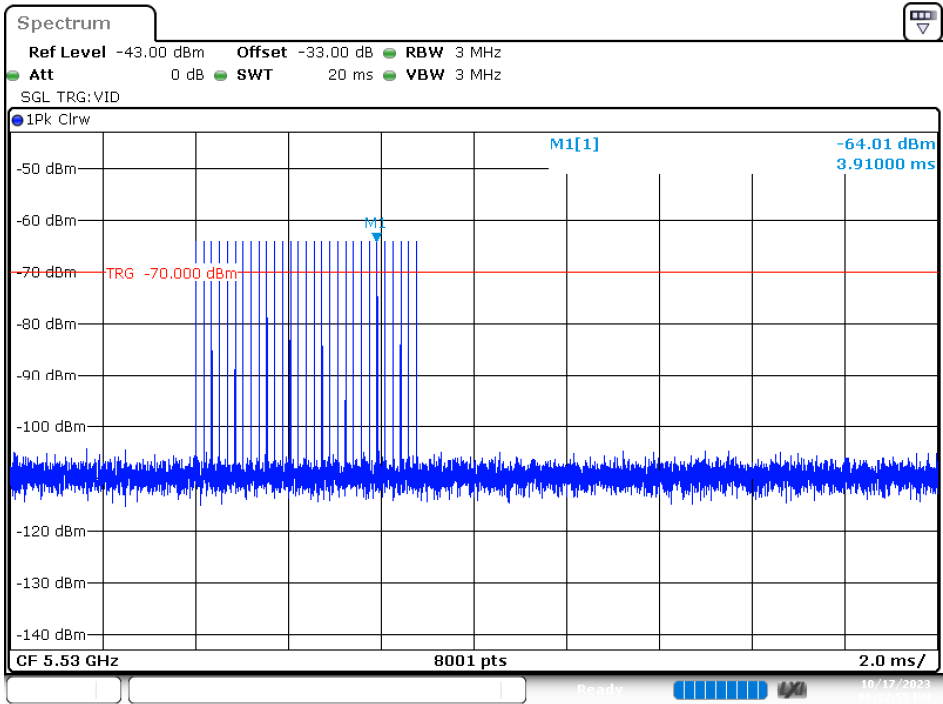
Date: 17.OCT.2023 18:41:01

Calibration Plot (5510 MHz)



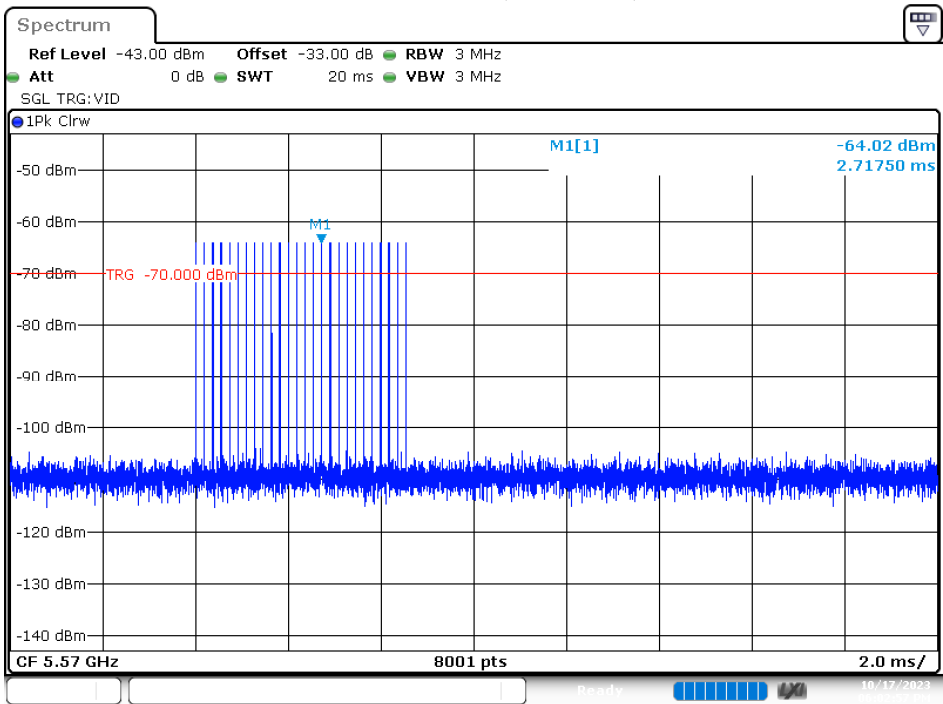
Date: 17.OCT.2023 18:40:00

Calibration Plot (5530 MHz)



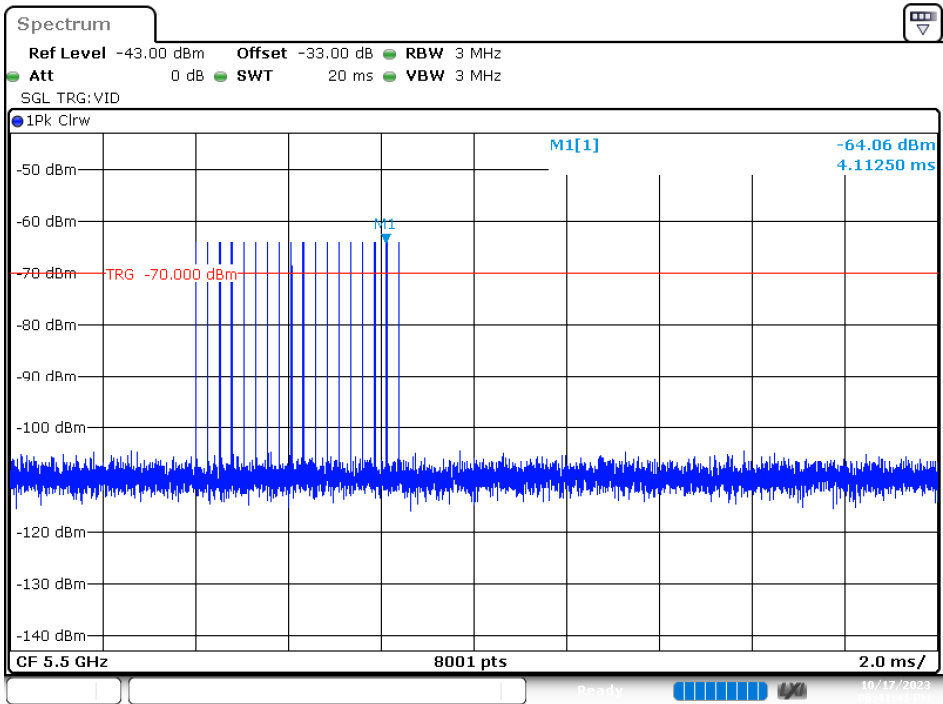
Date: 17.OCT.2023 18:32:55

Calibration Plot (5570 MHz)



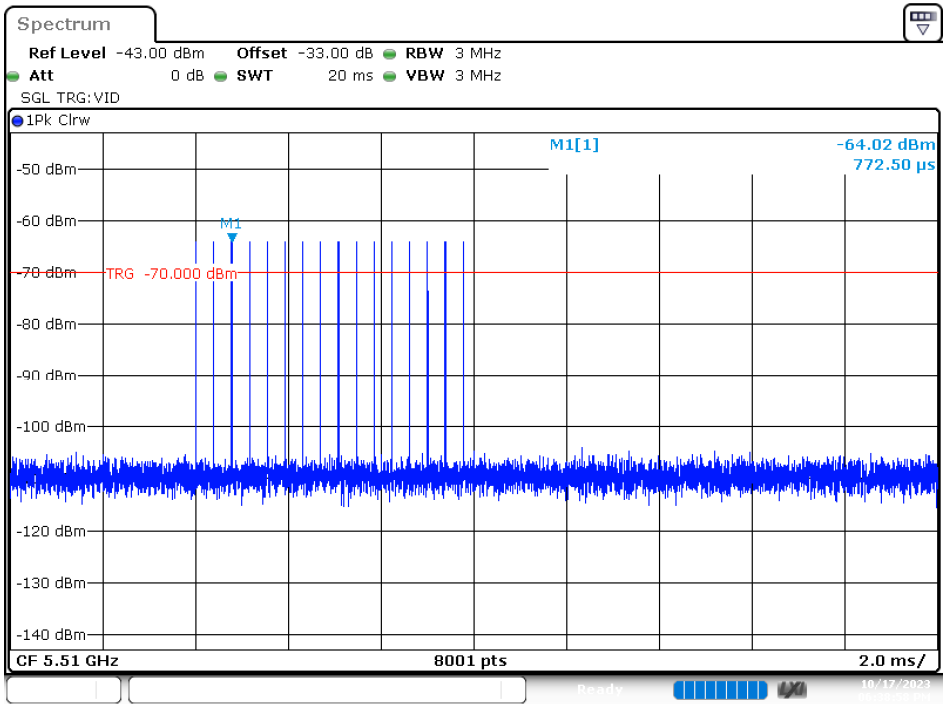
Date: 17.OCT.2023 18:02:58

Radar Type 3
Calibration Plot (5500 MHz)



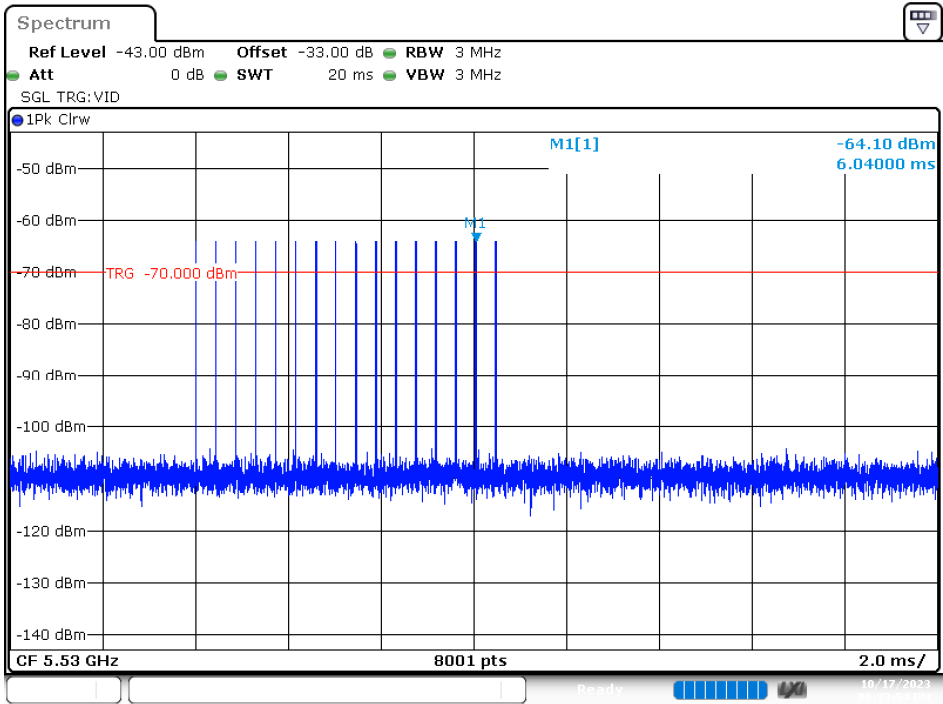
Date: 17.OCT.2023 18:41:42

Calibration Plot (5510 MHz)



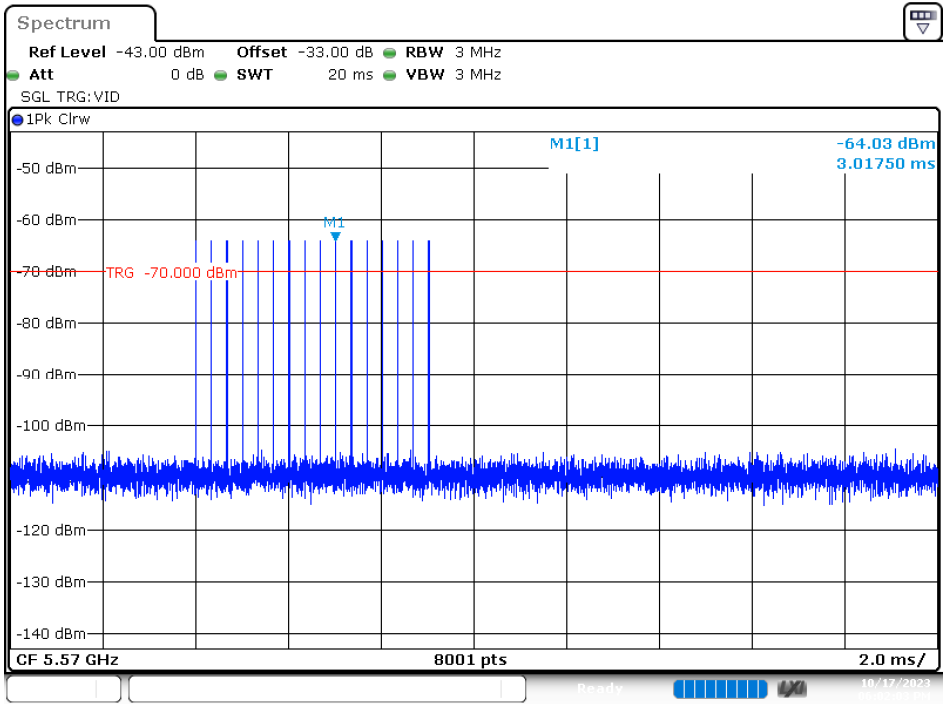
Date: 17.OCT.2023 18:38:58

Calibration Plot (5530 MHz)



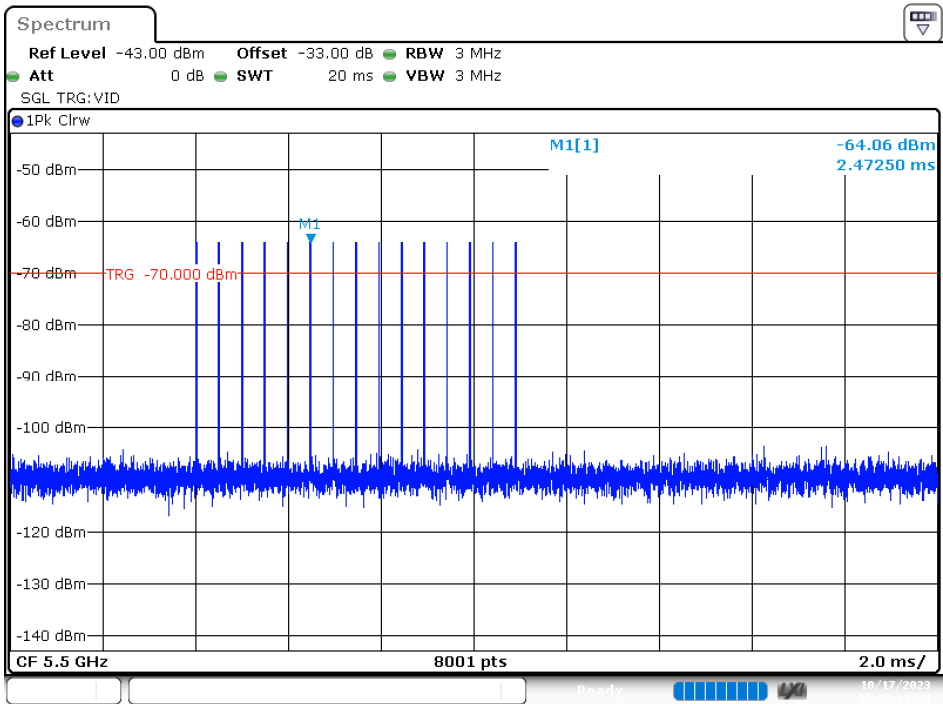
Date: 17.OCT.2023 18:33:54

Calibration Plot (5570 MHz)



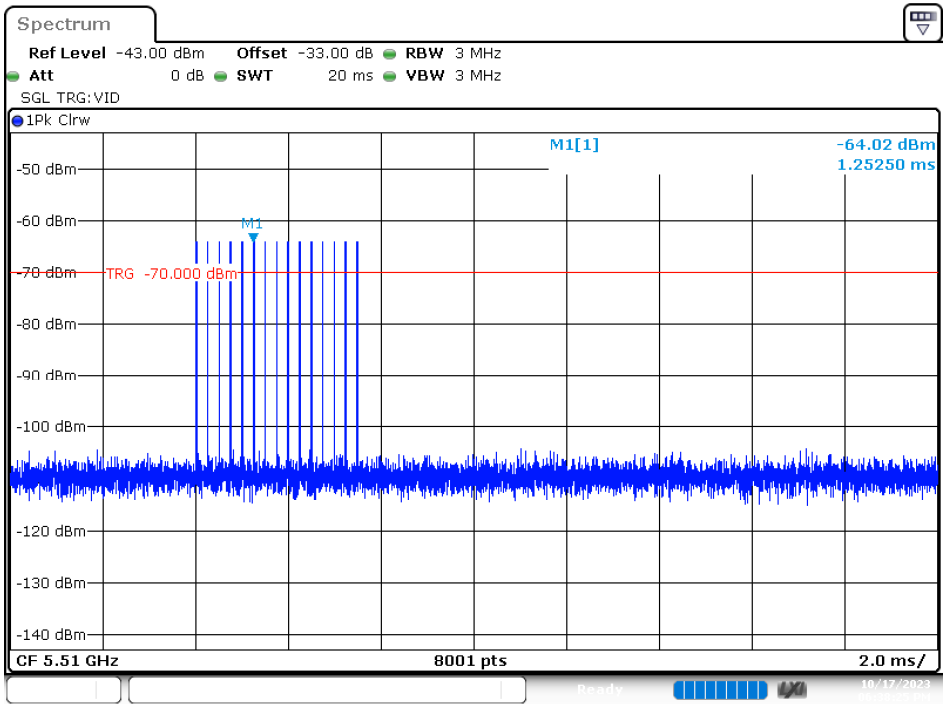
Date: 17.OCT.2023 18:02:04

Radar Type 4
Calibration Plot (5500 MHz)



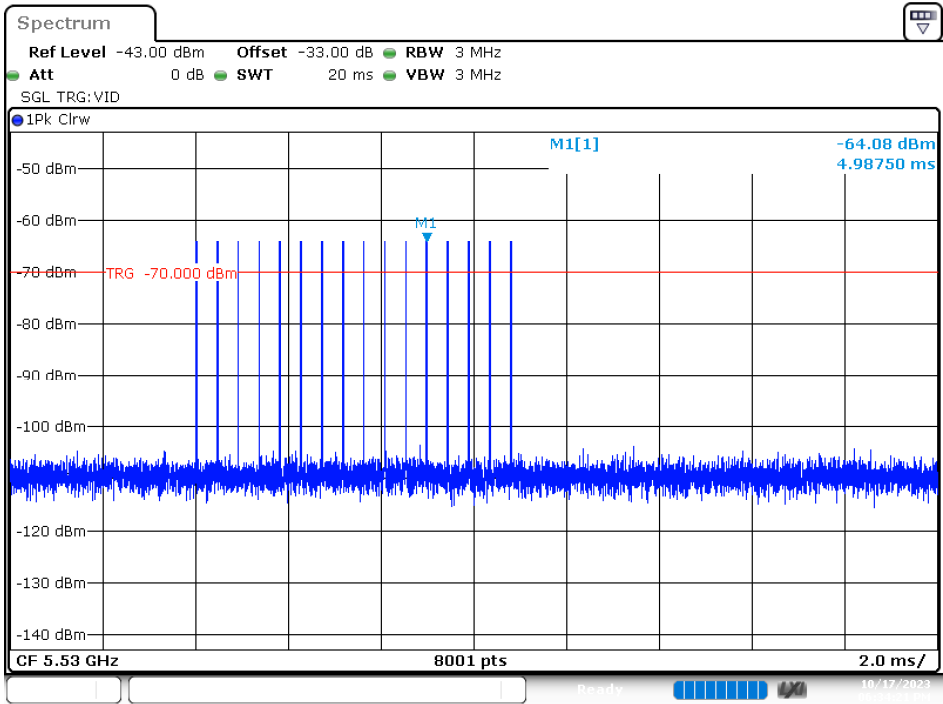
Date: 17.OCT.2023 18:42:14

Calibration Plot (5510 MHz)



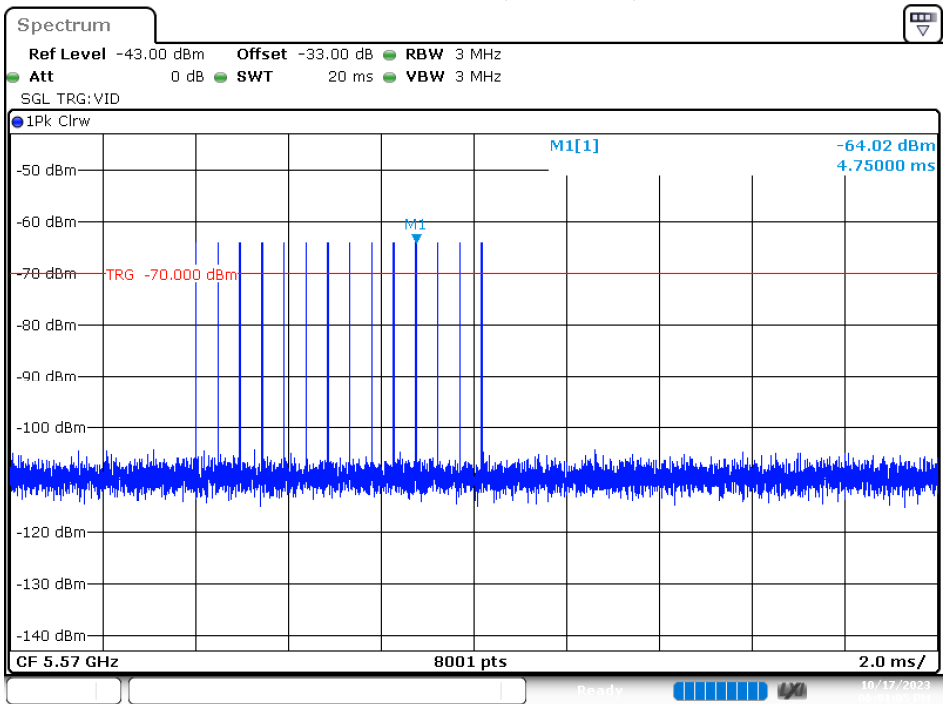
Date: 17.OCT.2023 18:38:25

Calibration Plot (5530 MHz)



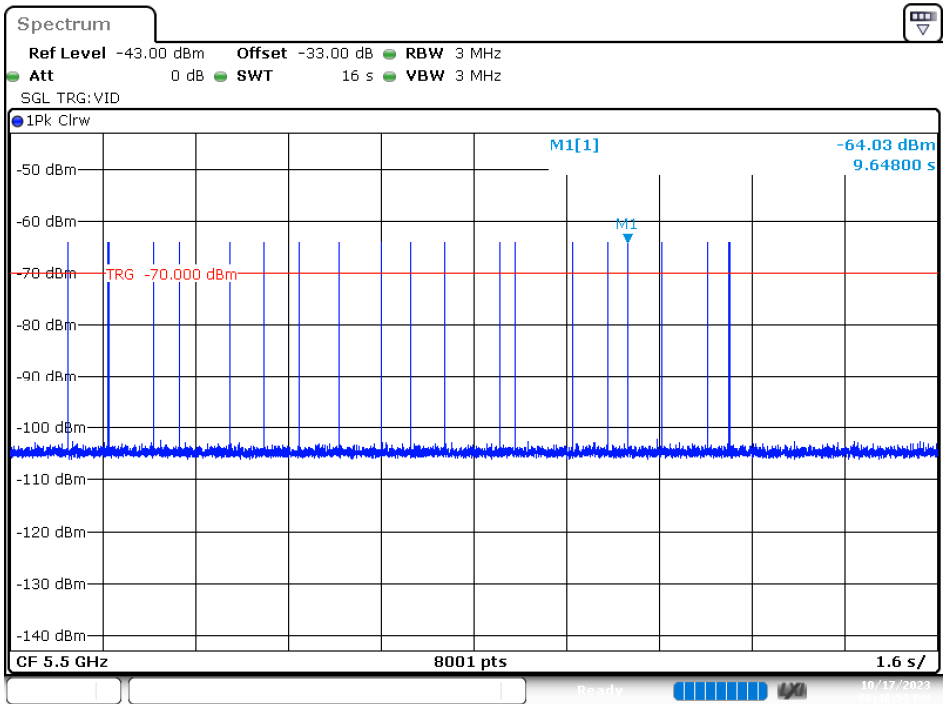
Date: 17.OCT.2023 18:34:22

Calibration Plot (5570 MHz)



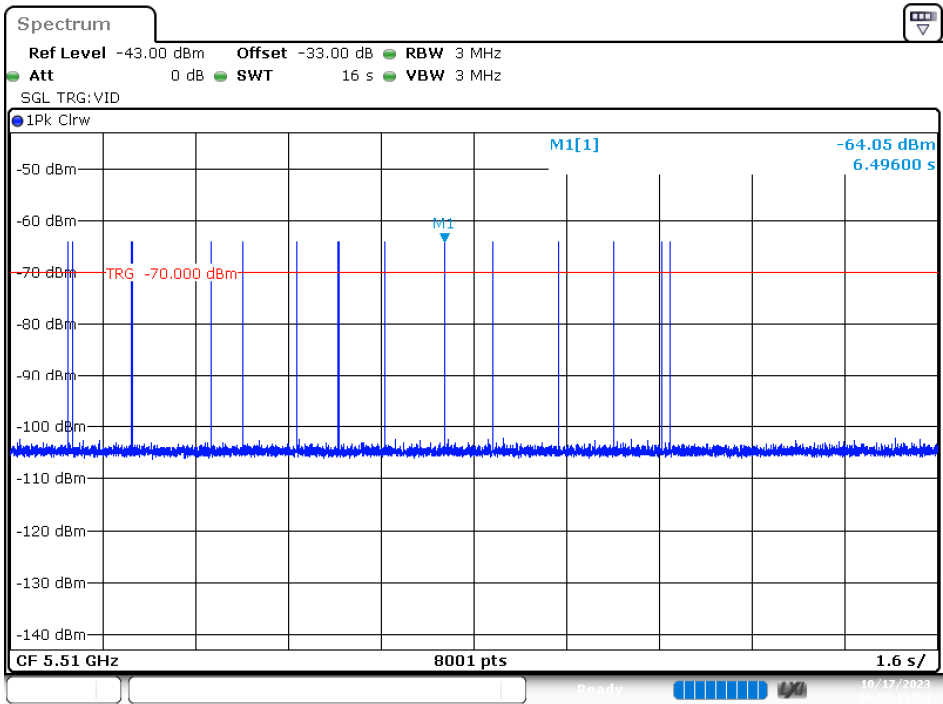
Date: 17.OCT.2023 18:01:05

Radar Type 5
Calibration Plot (5500 MHz)



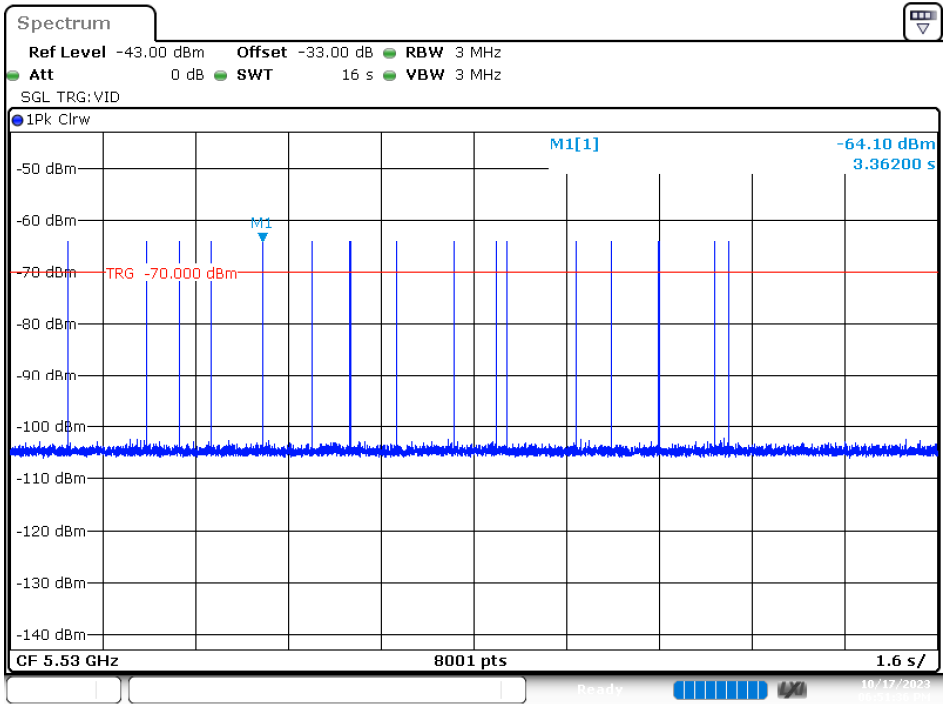
Date: 17.OCT.2023 18:48:50

Calibration Plot (5510 MHz)



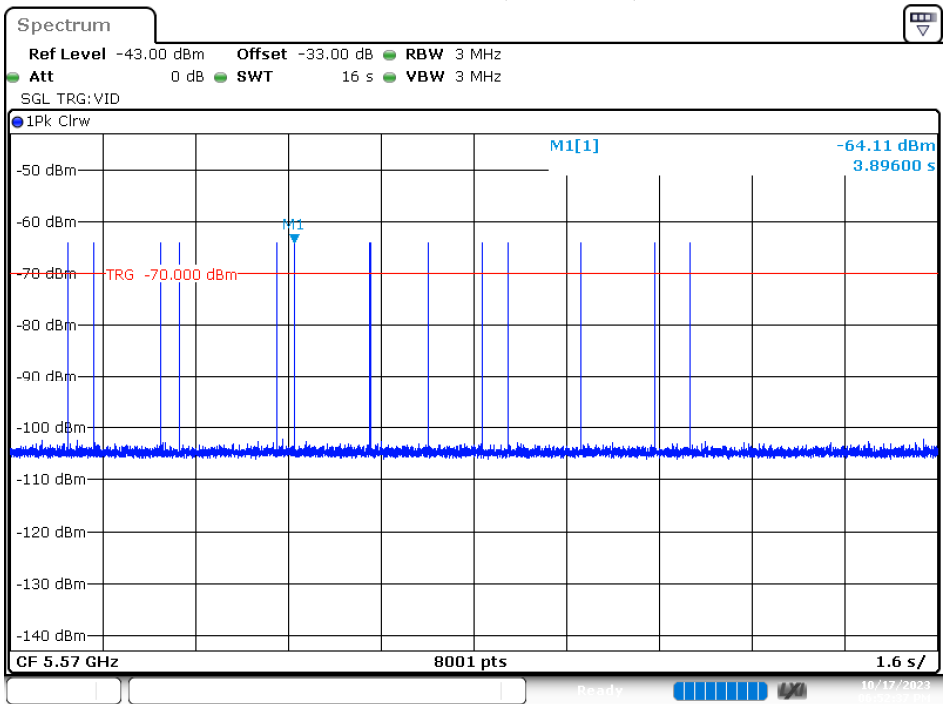
Date: 17.OCT.2023 18:50:16

Calibration Plot (5530 MHz)



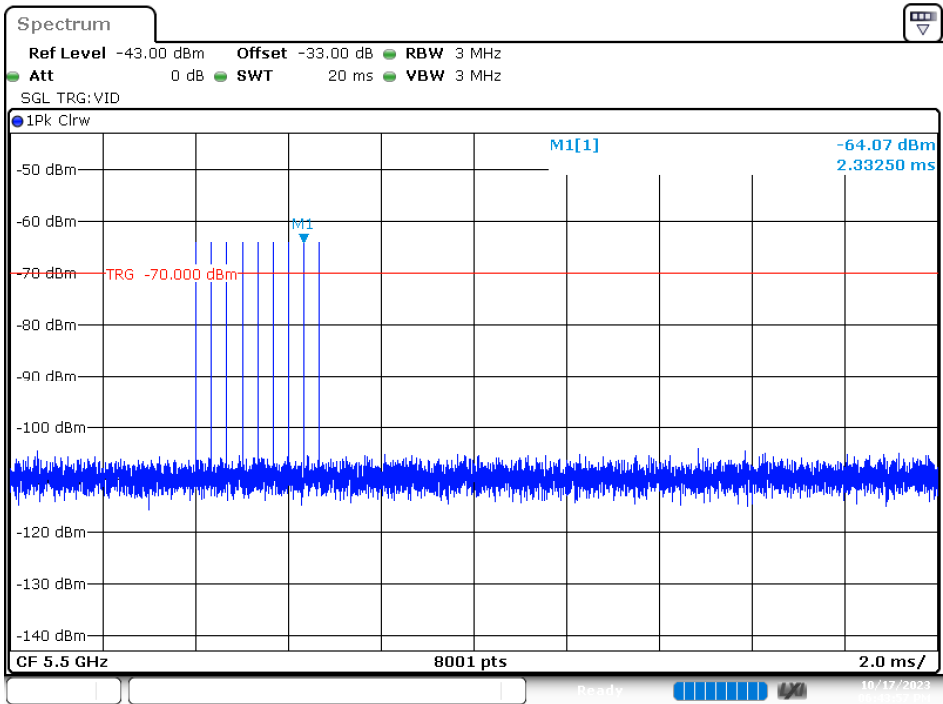
Date: 17.OCT.2023 18:51:36

Calibration Plot (5570 MHz)



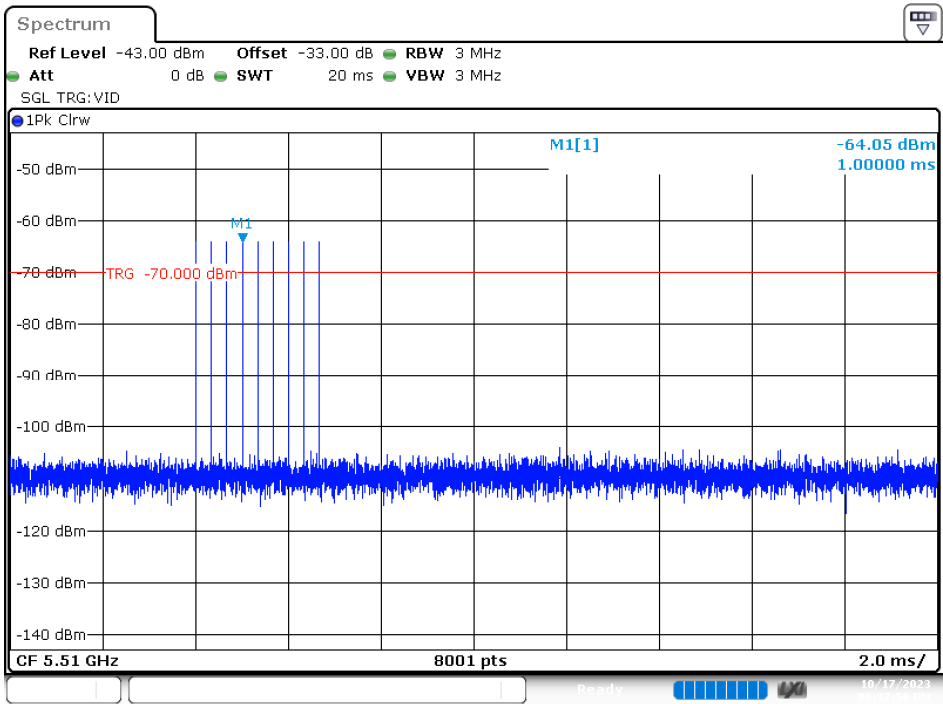
Date: 17.OCT.2023 18:52:37

Radar Type 6
Calibration Plot (5500 MHz)



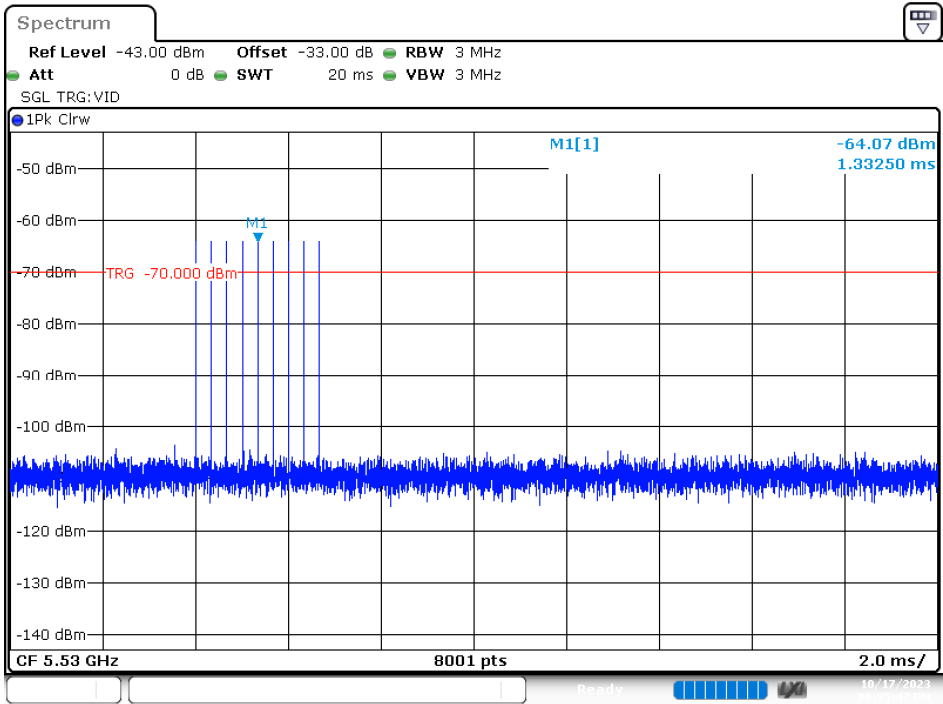
Date: 17.OCT.2023 18:43:58

Calibration Plot (5510 MHz)



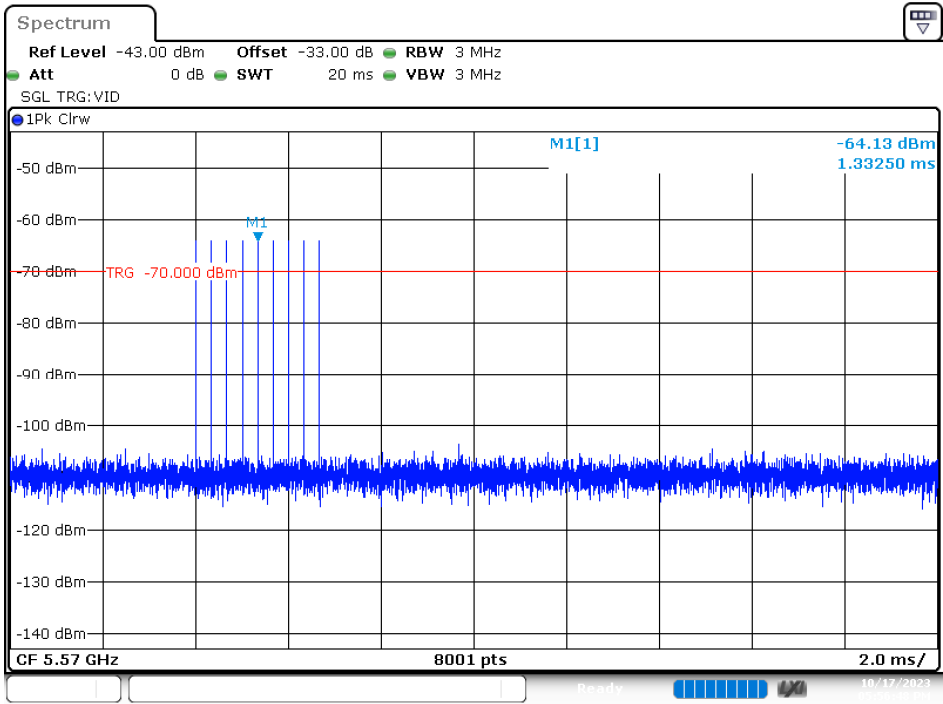
Date: 17.OCT.2023 18:37:56

Calibration Plot (5530 MHz)



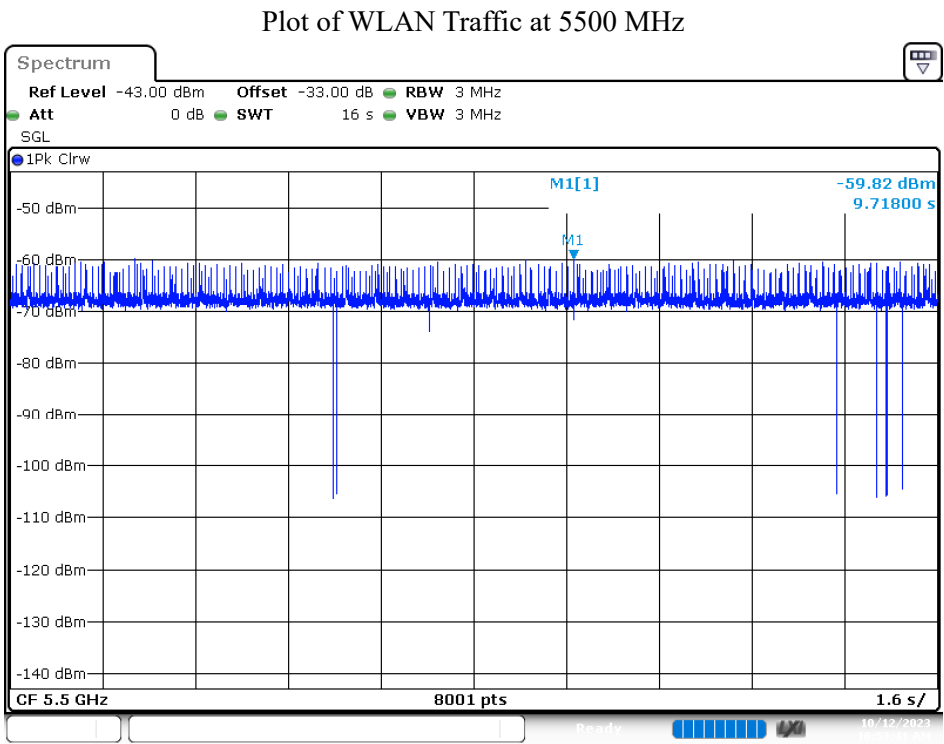
Date: 17.OCT.2023 18:35:48

Calibration Plot (5570 MHz)

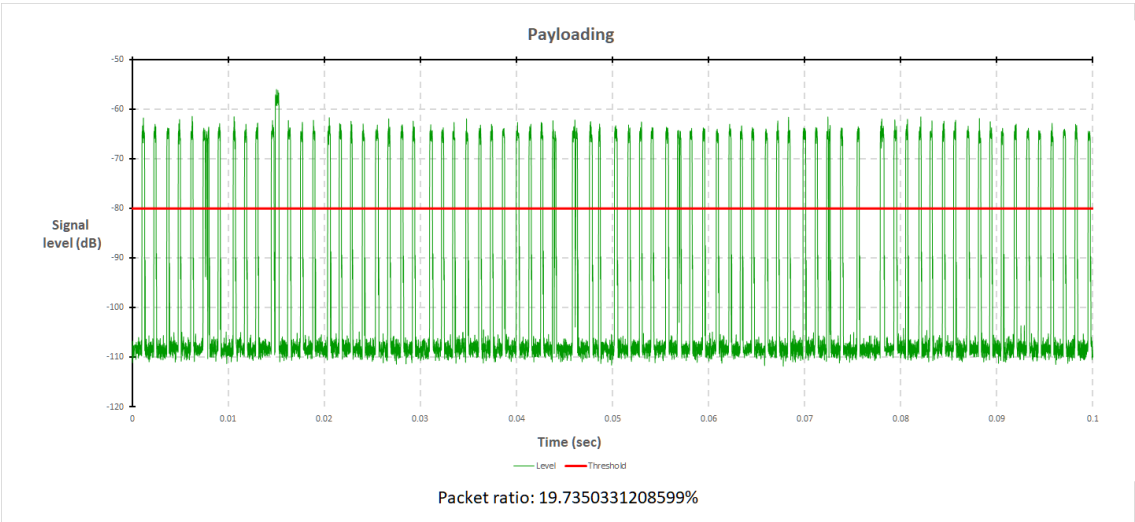


Date: 17.OCT.2023 17:56:48

2.5. Master Data Traffic Plot Result

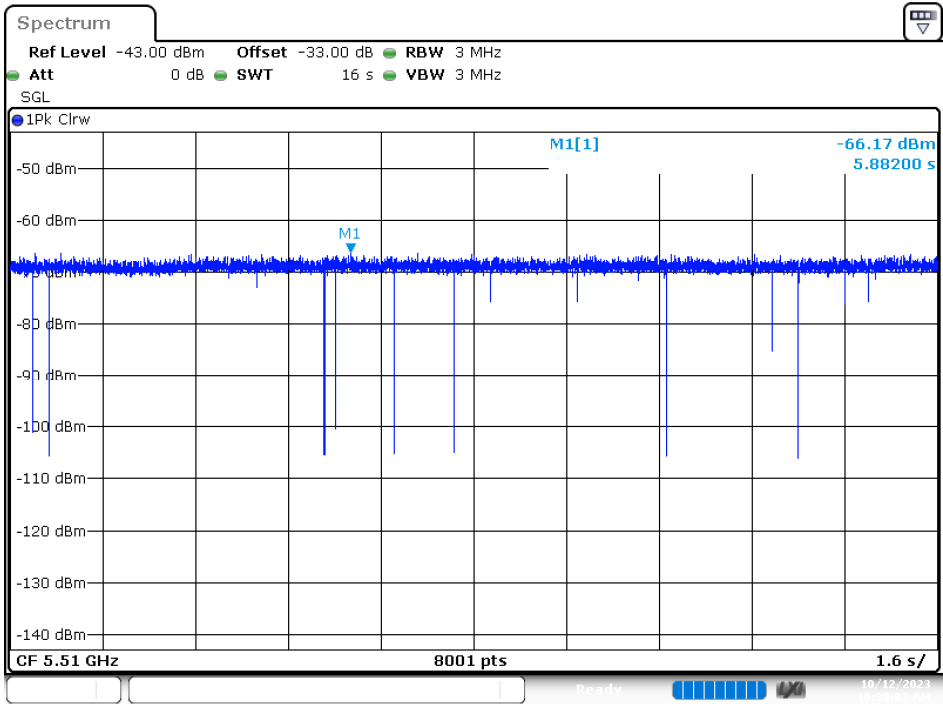


Date: 12.OCT.2023 10:53:42

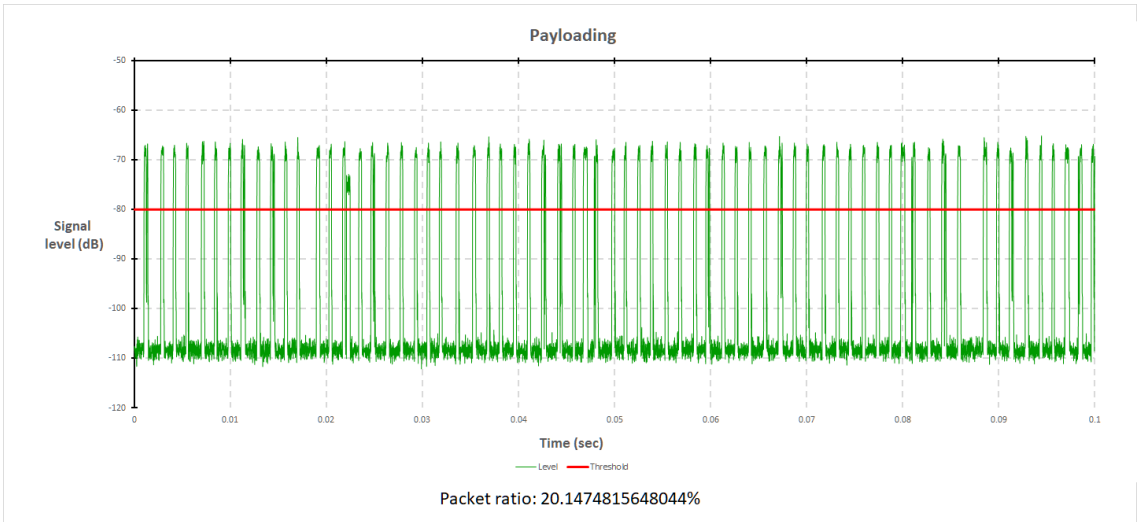


Channel loading	Requirement loading
19.735 %	>17%

Plot of WLAN Traffic at 5510 MHz

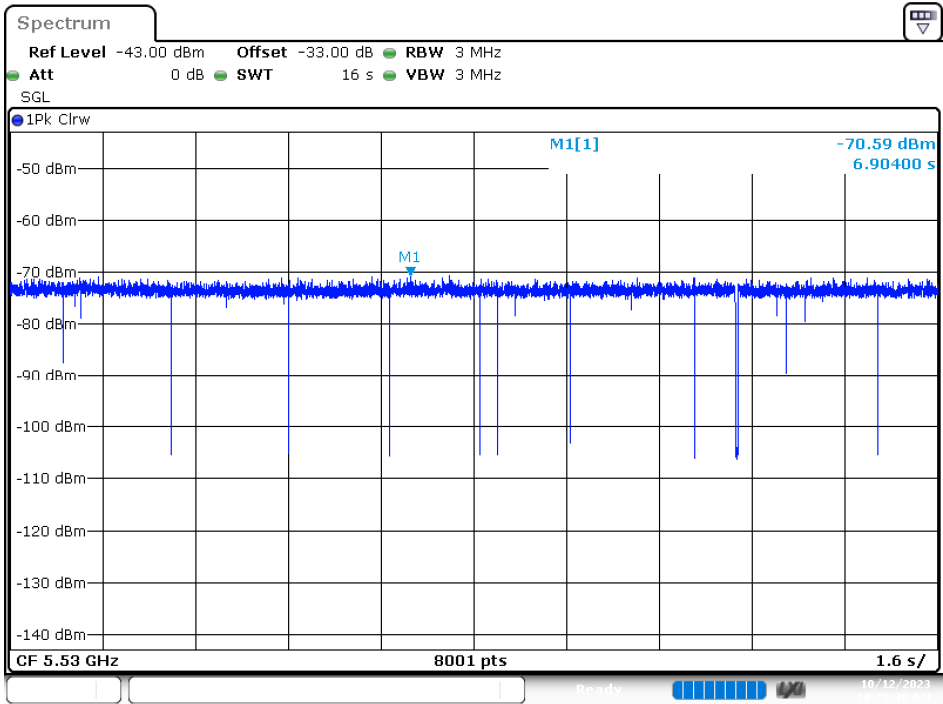


Date: 12.OCT.2023 10:38:02

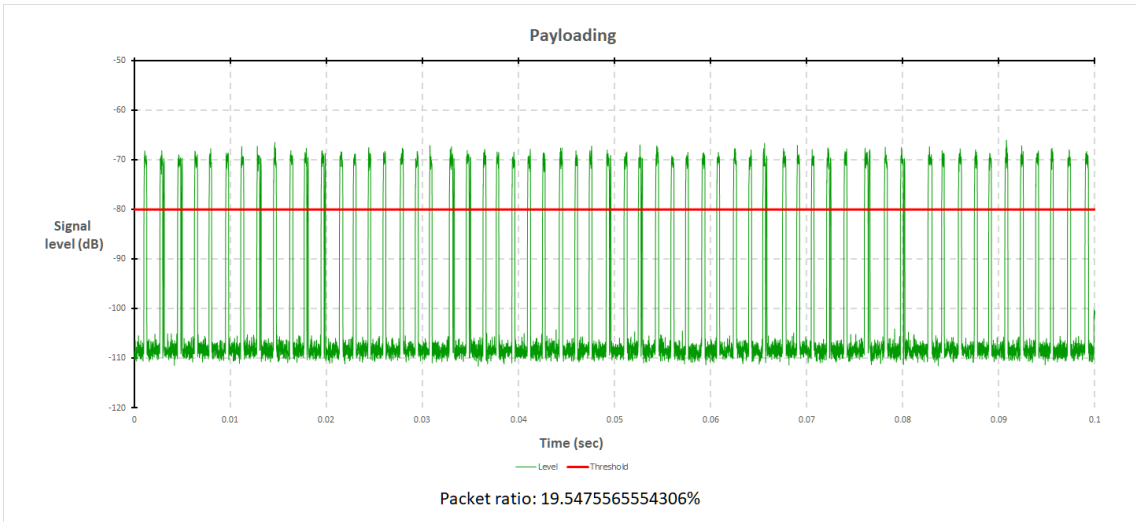


Channel loading	Requirement loading
20.147 %	>17%

Plot of WLAN Traffic at 5530 MHz

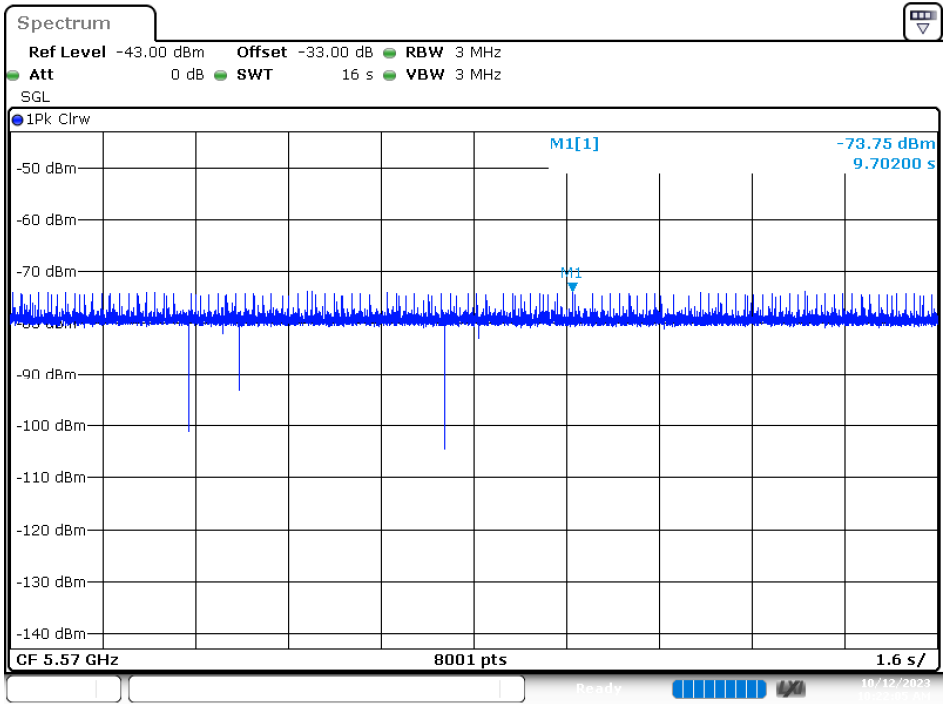


Date: 12.OCT.2023 10:29:39

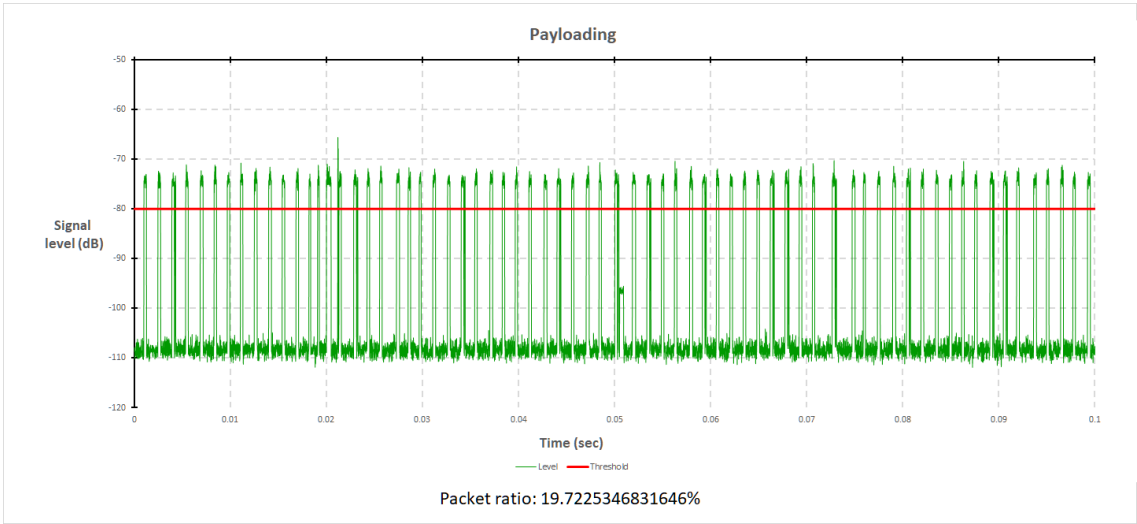


Channel loading	Requirement loading
19.547 %	>17%

Plot of WLAN Traffic at 5570 MHz



Date: 12.OCT.2023 10:22:06



Channel loading	Requirement loading
19.722 %	>17%

3. UNII Detection Bandwidth

3.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR15.407 requirements.

The generating equipment is configured as shown in the radiated Test Setup above. A single *Burst* of the short pulse radar type 0 is produced at 5300MHz and 5510 at a -63dBm level. The EUT is set up as a standalone device (no associated Client and no traffic).

A single radar Burst is generated for a minimum of 10 trials, and the response of the EUT is noted.

The EUT must detect the Radar Waveform 90% or more of the time. The radar frequency is increased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The highest frequency at which detection is greater than or equal to 90% is denoted as F_H .

The radar frequency is decreased in 1 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as F_L .

The U-NII Detection Bandwidth is calculated as follows:

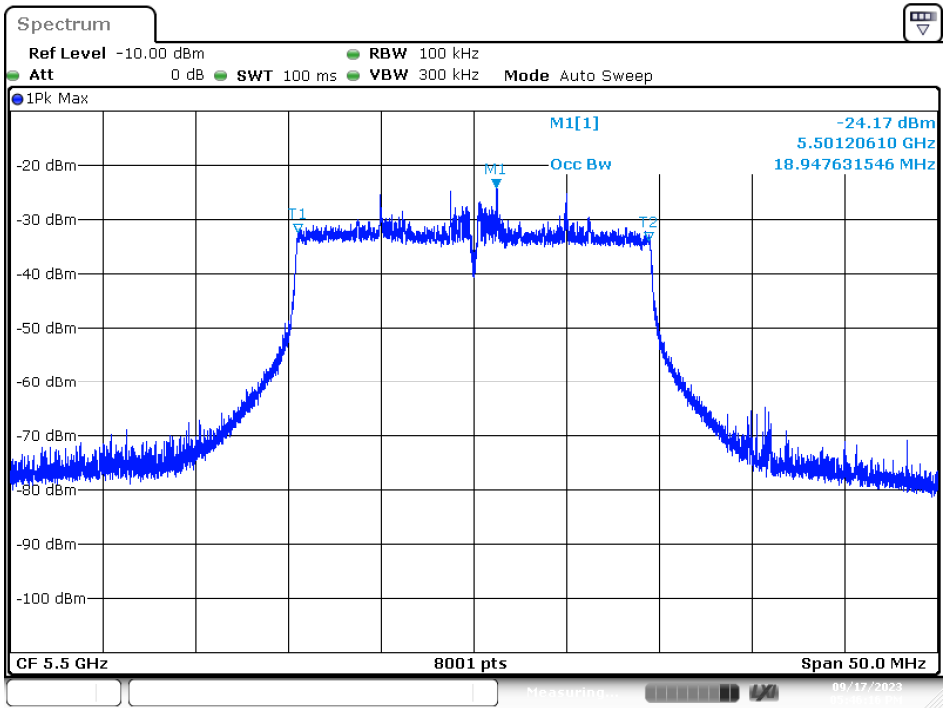
$$\text{U-NII Detection Bandwidth} = F_H - F_L$$

The U-NII Detection Bandwidth must be at least 100% of the EUT transmitter 99% power, otherwise, the EUT does not comply with DFS requirements.

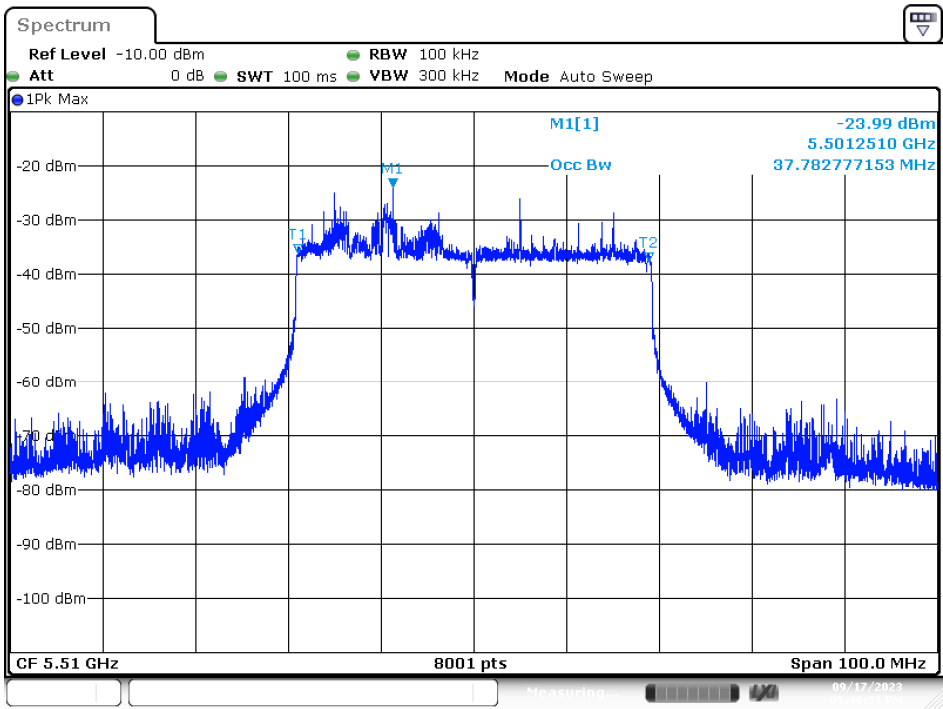
3.2. Test Requirement

All UNII 20/40MHz and 80MHz channels for this device have identical Channel bandwidths. All UNII 20/40/80MHz channels for this device also have identical Channel bandwidths. Therefore, all DFS testing was done at 5300MHz 、5500MHz 、5510MHz and 5530MHz. The 99% channel bandwidth for 20MHz signals is 17.43 MHz, and the 99% channel bandwidth for 40MHz signals is 35.96 MHz and 80MHz signals is 75.12MHz. Uncertainty

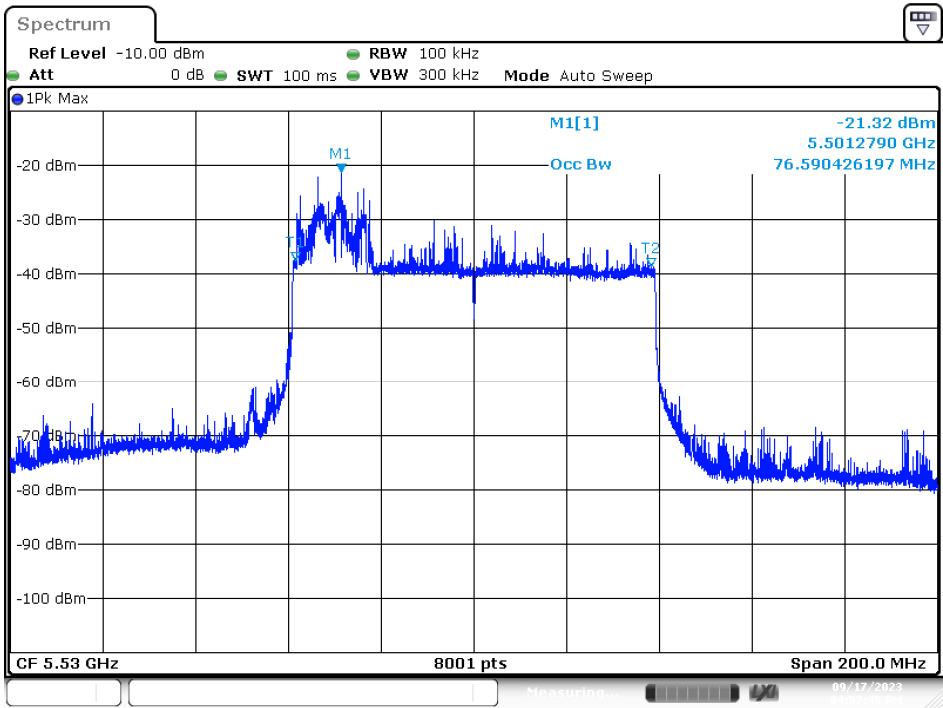
802.11ax-20 MHz



802.11ax-40 MHz

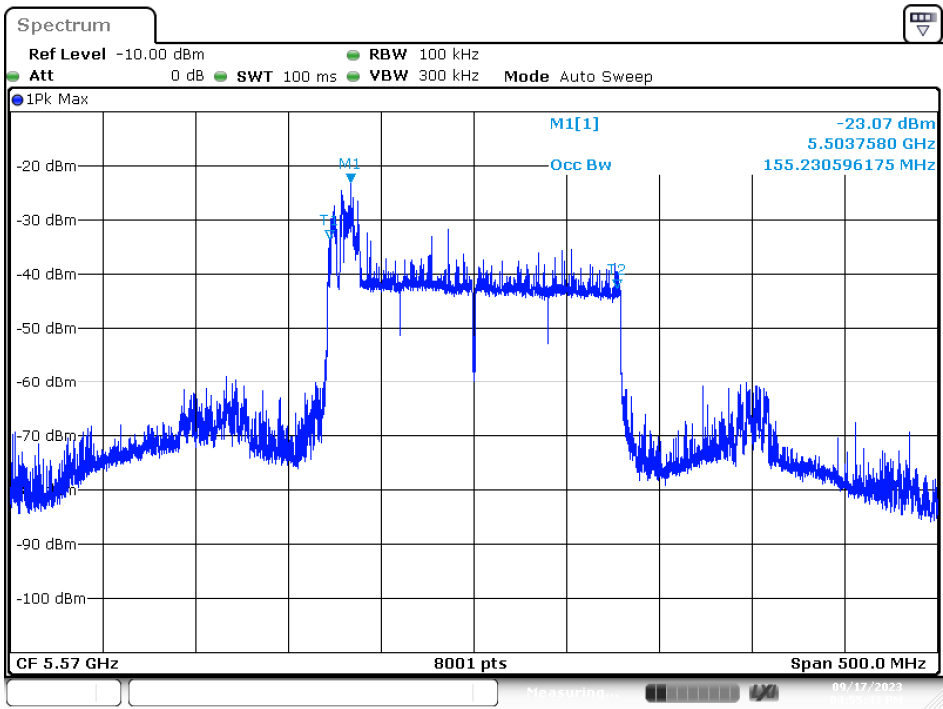


802.11ax-80 MHz



Date: 17.SEP.2023 16:57:45

802.11ax-160 MHz



Date: 17.SEP.2023 16:55:43

3.3. Test Result of UNII Detection Bandwidth

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Test Channel: 5500 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	1	0	1	0	1	0	1	1	1	70.00
5491 (FL)	1	1	1	1	0	1	1	1	1	1	90.00
5492	1	1	1	1	1	1	1	1	1	1	100.00
5493	1	1	0	1	1	1	1	1	1	1	90.00
5494	1	1	1	1	1	1	1	1	1	1	100.00
5495	1	1	1	1	1	1	1	1	1	1	100.00
5496	1	1	1	1	1	1	1	1	1	1	100.00
5497	1	1	1	1	1	1	1	1	1	1	100.00
5498	1	1	1	1	1	1	1	1	1	1	100.00
5499	1	1	1	1	1	1	1	1	1	1	100.00
5500	1	1	1	1	1	1	1	1	1	1	100.00
5501	1	1	1	1	1	1	1	1	1	1	100.00
5502	1	1	1	1	1	1	1	1	1	1	100.00
5503	1	1	1	1	1	1	1	1	1	1	100.00
5504	1	1	1	1	1	1	1	1	1	1	100.00
5505	1	1	1	1	1	1	1	1	1	1	100.00
5506	1	1	1	1	1	1	1	1	1	1	100.00
5507	1	1	1	1	1	1	1	1	1	1	100.00
5508	1	1	1	1	1	1	1	1	1	1	100.00
5509	1	1	1	1	1	1	1	1	1	1	100.00
5510 (FH)	1	1	1	1	0	1	1	1	1	1	90.00
Detection Bandwidth = FH - FL = 5510 MHz – 5491 MHz = 19 MHz											
EUT 99% Bandwidth = 18.9476 MHz											
UNII Detection Bandwidth Min. Limit = 18.9476 MHz X 100% = 18.9476 MHz											

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Test Channel: 5510 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	0	1	0	1	1	0	1	1	1	1	70.00
5491 (FL)	1	1	1	1	1	1	1	0	1	1	90.00
5492	1	1	1	1	1	1	1	1	1	1	100.00
5493	1	1	1	1	1	1	1	1	1	1	100.00
5494	1	1	1	1	1	1	1	1	1	1	100.00
5495	1	1	1	1	1	1	1	1	1	1	100.00
5496	1	1	1	1	1	1	1	1	1	1	100.00
5497	1	1	1	1	1	1	1	1	1	1	100.00
5498	1	1	1	1	1	1	1	1	1	1	100.00
5499	1	1	1	1	1	1	1	1	1	1	100.00
5500	1	1	1	1	1	1	1	1	1	1	100.00
5501	1	1	1	1	1	1	1	1	1	1	100.00
5502	1	1	1	1	1	1	1	1	1	1	100.00
5503	1	1	1	1	1	1	1	1	1	1	100.00
5504	1	1	1	1	1	1	1	1	1	1	100.00
5505	1	1	1	1	1	1	1	1	1	1	100.00
5506	1	1	1	1	1	1	1	1	1	1	100.00
5507	1	1	1	1	1	1	1	1	1	1	100.00
5508	1	1	1	1	1	1	1	1	1	1	100.00
5509	1	1	1	1	1	1	1	1	1	1	100.00
5510	1	1	1	1	1	1	1	1	1	1	100.00
5511	1	1	1	1	1	1	1	1	1	1	100.00
5512	1	1	1	1	1	1	1	1	1	1	100.00
5513	1	1	1	1	1	1	1	1	1	1	100.00
5514	1	1	1	1	1	1	1	1	1	1	100.00
5515	1	1	1	1	1	1	1	1	1	1	100.00
5516	1	1	1	1	1	1	1	1	1	1	100.00

5517	1	1	1	1	1	1	1	1	1	1	100.00
5518	1	1	1	1	1	1	1	1	1	1	100.00
5519	1	1	1	1	1	1	1	1	1	1	100.00
5520	1	1	1	1	1	1	1	1	1	1	100.00
5521	1	1	1	1	1	1	1	1	1	1	100.00
5522	1	1	1	1	1	1	1	1	1	1	100.00
5523	1	1	1	1	1	1	1	1	1	1	100.00
5524	1	1	1	1	1	1	1	1	1	1	100.00
5525	1	1	1	1	1	1	1	1	1	1	100.00
5526	1	1	1	1	1	1	1	1	1	1	100.00
5527	1	1	1	1	1	1	1	1	1	1	100.00
5528	1	1	1	1	1	1	1	1	1	1	100.00
5529 (FH)	1	1	1	1	1	0	1	1	1	1	90.00
5530	1	1	0	1	1	1	1	0	1	1	80.00
Detection Bandwidth = FH - FL = 5529 MHz – 5491 MHz = 38 MHz											
EUT 99% Bandwidth = 37.7828 MHz											
UNII Detection Bandwidth Min. Limit = 37.7828 MHz X 100% = 37.7828 MHz											

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Test Channel: 5530 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	0	0	0	0	1	0	1	0	0	30.00
5491	1	1	1	1	1	1	1	1	1	1	100.00
5492 (FL)	1	1	1	1	1	1	1	1	1	1	100.00
5493	1	1	1	1	1	1	1	1	1	1	100.00
5494	1	1	1	1	1	1	1	1	1	1	100.00
5495	1	1	1	1	1	1	1	1	1	1	100.00
5496	1	1	1	1	1	1	1	1	1	1	100.00
5497	1	1	1	1	1	1	1	1	1	1	100.00
5498	1	1	1	1	1	1	1	1	1	1	100.00
5499	1	1	1	1	1	1	1	1	1	1	100.00
5500	1	1	1	1	1	1	1	1	1	1	100.00
5501	1	1	1	1	1	1	1	1	1	1	100.00
5502	1	1	1	1	1	1	1	1	1	1	100.00
5503	1	1	1	1	1	1	1	1	1	1	100.00
5504	1	1	1	1	1	1	1	1	1	1	100.00
5505	1	1	1	1	1	1	1	1	1	1	100.00
5506	1	1	1	1	1	1	1	1	1	1	100.00
5507	1	1	1	1	1	1	1	1	1	1	100.00
5508	1	1	1	1	1	1	1	1	1	1	100.00
5509	1	1	1	1	1	1	1	1	1	1	100.00
5510	1	1	1	1	1	1	1	1	1	1	100.00
5511	1	1	1	1	1	1	1	1	1	1	100.00
5512	1	1	1	1	1	1	1	1	1	1	100.00
5513	1	1	1	1	1	1	1	1	1	1	100.00
5514	1	1	1	1	1	1	1	1	1	1	100.00
5515	1	1	1	1	1	1	1	1	1	1	100.00
5516	1	1	1	1	1	1	1	1	1	1	100.00

5517	1	1	1	1	1	1	1	1	1	1	100.00
5518	1	1	1	1	1	1	1	1	1	1	100.00
5519	1	1	1	1	1	1	1	1	1	1	100.00
5520	1	1	1	1	1	1	1	1	1	1	100.00
5521	1	1	1	1	1	1	1	1	1	1	100.00
5522	1	1	1	1	1	1	1	1	1	1	100.00
5523	1	1	1	1	1	1	1	1	1	1	100.00
5524	1	1	1	1	1	1	1	1	1	1	100.00
5525	1	1	1	1	1	1	1	1	1	1	100.00
5526	1	1	1	1	1	1	1	1	1	1	100.00
5527	1	1	1	1	1	1	1	1	1	1	100.00
5528	1	1	1	1	1	1	1	1	1	1	100.00
5529	1	1	1	1	1	1	1	1	1	1	100.00
5530	1	1	1	1	1	1	1	1	1	1	100.00
5531	1	1	1	1	1	1	1	1	1	1	100.00
5532	1	1	1	1	1	1	1	1	1	1	100.00
5533	1	1	1	1	1	1	1	1	1	1	100.00
5534	1	1	1	1	1	1	1	1	1	1	100.00
5535	1	1	1	1	1	1	1	1	1	1	100.00
5536	1	1	1	1	1	1	1	1	1	1	100.00
5537	1	1	1	1	1	1	1	1	1	1	100.00
5538	1	1	1	1	1	1	1	1	1	1	100.00
5539	1	1	1	1	1	1	1	1	1	1	100.00
5540	1	1	1	1	1	1	1	1	1	1	100.00
5541	1	1	1	1	1	1	1	1	1	1	100.00
5542	1	1	1	1	1	1	1	1	1	1	100.00
5543	1	1	1	1	1	1	1	1	1	1	100.00
5544	1	1	1	1	1	1	1	1	1	1	100.00
5545	1	1	1	1	1	1	1	1	1	1	100.00
5546	1	1	1	1	1	1	1	1	1	1	100.00
5547	1	1	1	1	1	1	1	1	1	1	100.00
5548	1	1	1	1	1	1	1	1	1	1	100.00
5549	1	1	1	1	1	1	1	1	1	1	100.00
5550	1	1	1	1	1	1	1	1	1	1	100.00
5551	1	1	1	1	1	1	1	1	1	1	100.00
5552	1	1	1	1	1	1	1	1	1	1	100.00
5553	1	1	1	1	1	1	1	1	1	1	100.00

5554	1	1	1	1	1	1	1	1	1	1	100.00
5555	1	1	1	1	1	1	1	1	1	1	100.00
5556	1	1	1	1	1	1	1	1	1	1	100.00
5557	1	1	1	1	1	1	1	1	1	1	100.00
5558	1	1	1	1	1	1	1	1	1	1	100.00
5559	1	1	1	1	1	1	1	1	1	1	100.00
5560	1	1	1	1	1	1	1	1	1	1	100.00
5561	1	1	1	1	1	1	1	1	1	1	100.00
5562	1	1	1	1	1	1	1	1	1	1	100.00
5563	1	1	1	1	1	1	1	1	1	1	100.00
5564	1	1	1	1	1	1	1	1	1	1	100.00
5565	1	1	1	1	1	1	1	1	1	1	100.00
5566	1	1	1	1	1	1	1	1	1	1	100.00
5567	1	1	1	1	1	1	1	1	1	1	100.00
5568	1	1	1	1	1	1	1	1	1	1	100.00
5569 (FH)	1	0	0	1	0	0	1	0	1	0	40.00
5570	0	0	0	1	0	0	0	0	0	0	10.00
Detection Bandwidth = FH - FL = 5569 MHz – 5492 MHz = 77 MHz											
EUT 99% Bandwidth = 76.5904 MHz											
UNII Detection Bandwidth Min. Limit = 76.5904 MHz X 100% = 76.5904 MHz											

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Test Channel: 5570 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	0	0	1	1	1	1	0	1	0	0	50.00
5491	1	0	1	1	1	0	1	1	1	0	70.00
5492 (FL)	1	1	1	1	1	1	1	1	1	1	100.00
5493	1	1	1	1	1	1	1	1	1	1	100.00
5494	1	1	1	1	1	1	1	1	1	1	100.00
5495	1	1	1	1	1	1	1	1	1	1	100.00
5496	1	1	1	1	1	1	1	1	1	1	100.00
5497	1	1	1	1	1	1	1	1	1	1	100.00
5498	1	1	1	1	1	1	1	1	1	1	100.00
5499	1	1	1	1	1	1	1	1	1	1	100.00
5500	1	1	1	1	1	1	1	1	1	1	100.00
5501	1	1	1	1	1	1	1	1	1	1	100.00
5502	1	1	1	1	1	1	1	1	1	1	100.00
5503	1	1	1	1	1	1	1	1	1	1	100.00
5504	1	1	1	1	1	1	1	1	1	1	100.00
5505	1	1	1	1	1	1	1	1	1	1	100.00
5506	1	1	1	1	1	1	1	1	1	1	100.00
5507	1	1	1	1	1	1	1	1	1	1	100.00
5508	1	1	1	1	1	1	1	1	1	1	100.00
5509	1	1	1	1	1	1	1	1	1	1	100.00
5510	1	1	1	1	1	1	1	1	1	1	100.00
5511	1	1	1	1	1	1	1	1	1	1	100.00
5512	1	1	1	1	1	1	1	1	1	1	100.00
5513	1	1	1	1	1	1	1	1	1	1	100.00
5514	1	1	1	1	1	1	1	1	1	1	100.00
5515	1	1	1	1	1	1	1	1	1	1	100.00
5516	1	1	1	1	1	1	1	1	1	1	100.00

5517	1	1	1	1	1	1	1	1	1	1	100.00
5518	1	1	1	1	1	1	1	1	1	1	100.00
5519	1	1	1	1	1	1	1	1	1	1	100.00
5520	1	1	1	1	1	1	1	1	1	1	100.00
5521	1	1	1	1	1	1	1	1	1	1	100.00
5522	1	1	1	1	1	1	1	1	1	1	100.00
5523	1	1	1	1	1	1	1	1	1	1	100.00
5524	1	1	1	1	1	1	1	1	1	1	100.00
5525	1	1	1	1	1	1	1	1	1	1	100.00
5526	1	1	1	1	1	1	1	1	1	1	100.00
5527	1	1	1	1	1	1	1	1	1	1	100.00
5528	1	1	1	1	1	1	1	1	1	1	100.00
5529	1	1	1	1	1	1	1	1	1	1	100.00
5530	1	1	1	1	1	1	1	1	1	1	100.00
5531	1	1	1	1	1	1	1	1	1	1	100.00
5532	1	1	1	1	1	1	1	1	1	1	100.00
5533	1	1	1	1	1	1	1	1	1	1	100.00
5534	1	1	1	1	1	1	1	1	1	1	100.00
5535	1	1	1	1	1	1	1	1	1	1	100.00
5536	1	1	1	1	1	1	1	1	1	1	100.00
5537	1	1	1	1	1	1	1	1	1	1	100.00
5538	1	1	1	1	1	1	1	1	1	1	100.00
5539	1	1	1	1	1	1	1	1	1	1	100.00
5540	1	1	1	1	1	1	1	1	1	1	100.00
5541	1	1	1	1	1	1	1	1	1	1	100.00
5542	1	1	1	1	1	1	1	1	1	1	100.00
5543	1	1	1	1	1	1	1	1	1	1	100.00
5544	1	1	1	1	1	1	1	1	1	1	100.00
5545	1	1	1	1	1	1	1	1	1	1	100.00
5546	1	1	1	1	1	1	1	1	1	1	100.00
5547	1	1	1	1	1	1	1	1	1	1	100.00
5548	1	1	1	1	1	1	1	1	1	1	100.00
5549	1	1	1	1	1	1	1	1	1	1	100.00
5550	1	1	1	1	1	1	1	1	1	1	100.00
5551	1	1	1	1	1	1	1	1	1	1	100.00
5552	1	1	1	1	1	1	1	1	1	1	100.00
5553	1	1	1	1	1	1	1	1	1	1	100.00

5554	1	1	1	1	1	1	1	1	1	1	100.00
5555	1	1	1	1	1	1	1	1	1	1	100.00
5556	1	1	1	1	1	1	1	1	1	1	100.00
5557	1	1	1	1	1	1	1	1	1	1	100.00
5558	1	1	1	1	1	1	1	1	1	1	100.00
5559	1	1	1	1	1	1	1	1	1	1	100.00
5560	1	1	1	1	1	1	1	1	1	1	100.00
5561	1	1	1	1	1	1	1	1	1	1	100.00
5562	1	1	1	1	1	1	1	1	1	1	100.00
5563	1	1	1	1	1	1	1	1	1	1	100.00
5564	1	1	1	1	1	1	1	1	1	1	100.00
5565	1	1	1	1	1	1	1	1	1	1	100.00
5566	1	1	1	1	1	1	1	1	1	1	100.00
5567	1	1	1	1	1	1	1	1	1	1	100.00
5568	1	1	1	1	1	1	1	1	1	1	100.00
5569	1	1	1	1	1	1	1	1	1	1	100.00
5570	1	1	1	1	1	1	1	1	1	1	100.00
5571	1	1	1	1	1	1	1	1	1	1	100.00
5572	1	1	1	1	1	1	1	1	1	1	100.00
5573	1	1	1	1	1	1	1	1	1	1	100.00
5574	1	1	1	1	1	1	1	1	1	1	100.00
5575	1	1	1	1	1	1	1	1	1	1	100.00
5576	1	1	1	1	1	1	1	1	1	1	100.00
5577	1	1	1	1	1	1	1	1	1	1	100.00
5578	1	1	1	1	1	1	1	1	1	1	100.00
5579	1	1	1	1	1	1	1	1	1	1	100.00
5580	1	1	1	1	1	1	1	1	1	1	100.00
5581	1	1	1	1	1	1	1	1	1	1	100.00
5582	1	1	1	1	1	1	1	1	1	1	100.00
5583	1	1	1	1	1	1	1	1	1	1	100.00
5584	1	1	1	1	1	1	1	1	1	1	100.00
5585	1	1	1	1	1	1	1	1	1	1	100.00
5586	1	1	1	1	1	1	1	1	1	1	100.00
5587	1	1	1	1	1	1	1	1	1	1	100.00
5588	1	1	1	1	1	1	1	1	1	1	100.00
5589	1	1	1	1	1	1	1	1	1	1	100.00
5590	1	1	1	1	1	1	1	1	1	1	100.00

5591	1	1	1	1	1	1	1	1	1	1	100.00
5592	1	1	1	1	1	1	1	1	1	1	100.00
5593	1	1	1	1	1	1	1	1	1	1	100.00
5594	1	1	1	1	1	1	1	1	1	1	100.00
5595	1	1	1	1	1	1	1	1	1	1	100.00
5596	1	1	1	1	1	1	1	1	1	1	100.00
5597	1	1	1	1	1	1	1	1	1	1	100.00
5598	1	1	1	1	1	1	1	1	1	1	100.00
5599	1	1	1	1	1	1	1	1	1	1	100.00
5600	1	1	1	1	1	1	1	1	1	1	100.00
5601	1	1	1	1	1	1	1	1	1	1	100.00
5602	1	1	1	1	1	1	1	1	1	1	100.00
5603	1	1	1	1	1	1	1	1	1	1	100.00
5604	1	1	1	1	1	1	1	1	1	1	100.00
5605	1	1	1	1	1	1	1	1	1	1	100.00
5606	1	1	1	1	1	1	1	1	1	1	100.00
5607	1	1	1	1	1	1	1	1	1	1	100.00
5608	1	1	1	1	1	1	1	1	1	1	100.00
5609	1	1	1	1	1	1	1	1	1	1	100.00
5610	1	1	1	1	1	1	1	1	1	1	100.00
5611	1	1	1	1	1	1	1	1	1	1	100.00
5612	1	1	1	1	1	1	1	1	1	1	100.00
5613	1	1	1	1	1	1	1	1	1	1	100.00
5614	1	1	1	1	1	1	1	1	1	1	100.00
5615	1	1	1	1	1	1	1	1	1	1	100.00
5616	1	1	1	1	1	1	1	1	1	1	100.00
5617	1	1	1	1	1	1	1	1	1	1	100.00
5618	1	1	1	1	1	1	1	1	1	1	100.00
5619	1	1	1	1	1	1	1	1	1	1	100.00
5620	1	1	1	1	1	1	1	1	1	1	100.00
5621	1	1	1	1	1	1	1	1	1	1	100.00
5622	1	1	1	1	1	1	1	1	1	1	100.00
5623	1	1	1	1	1	1	1	1	1	1	100.00
5624	1	1	1	1	1	1	1	1	1	1	100.00
5625	1	1	1	1	1	1	1	1	1	1	100.00
5626	1	1	1	1	1	1	1	1	1	1	100.00
5627	1	1	1	1	1	1	1	1	1	1	100.00

5628	1	1	1	1	1	1	1	1	1	1	100.00
5629	1	1	1	1	1	1	1	1	1	1	100.00
5630	1	1	1	1	1	1	1	1	1	1	100.00
5631	1	1	1	1	1	1	1	1	1	1	100.00
5632	1	1	1	1	1	1	1	1	1	1	100.00
5633	1	1	1	1	1	1	1	1	1	1	100.00
5634	1	1	1	1	1	1	1	1	1	1	100.00
5635	1	1	1	1	1	1	1	1	1	1	100.00
5636	1	1	1	1	1	1	1	1	1	1	100.00
5637	1	1	1	1	1	1	1	1	1	1	100.00
5638	1	1	1	1	1	1	1	1	1	1	100.00
5639	1	1	1	1	1	1	1	1	1	1	100.00
5640	1	1	1	1	1	1	1	1	1	1	100.00
5641	1	1	1	1	1	1	1	1	1	1	100.00
5642	1	1	1	1	1	1	1	1	1	1	100.00
5643	1	1	1	1	1	1	1	1	1	1	100.00
5644	1	1	1	1	1	1	1	1	1	1	100.00
5645	1	1	1	1	1	1	1	1	1	1	100.00
5646	1	1	1	1	1	1	1	1	1	1	100.00
5647	1	1	1	1	1	1	1	1	1	1	100.00
5648	1	1	1	1	1	1	1	1	1	1	100.00
5649 (FH)	1	0	1	1	0	1	1	0	1	0	60.00
5650	0	1	0	1	0	1	0	0	1	0	40.00
Detection Bandwidth = FH - FL = 5648 MHz – 5492 MHz = 156 MHz											
EUT 99% Bandwidth = 155.2306 MHz											
UNII Detection Bandwidth Min. Limit = 155.2306 MHz X 100% = 155.2306 MHz											

4. Initial Channel Availability Check Time

4.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The U-NII device is powered on and instructed to operate at 5530MHz. At the same time the UUT is powered on, the spectrum analyzer is set to zero span mode with a 3 MHz resolution bandwidth at 5530MHz with a 2.5minute sweep time. The analyzer's sweep will be started the same time power is applied to the U-NII device.

The EUT should not transmit any beacon or data transmissions until at least 1 minute after the completion of the power-on cycle.

The initial power up time of the EUT is indicated by marker1 in the plot, Initial beacons/data transmissions are indicated by marker 1R.

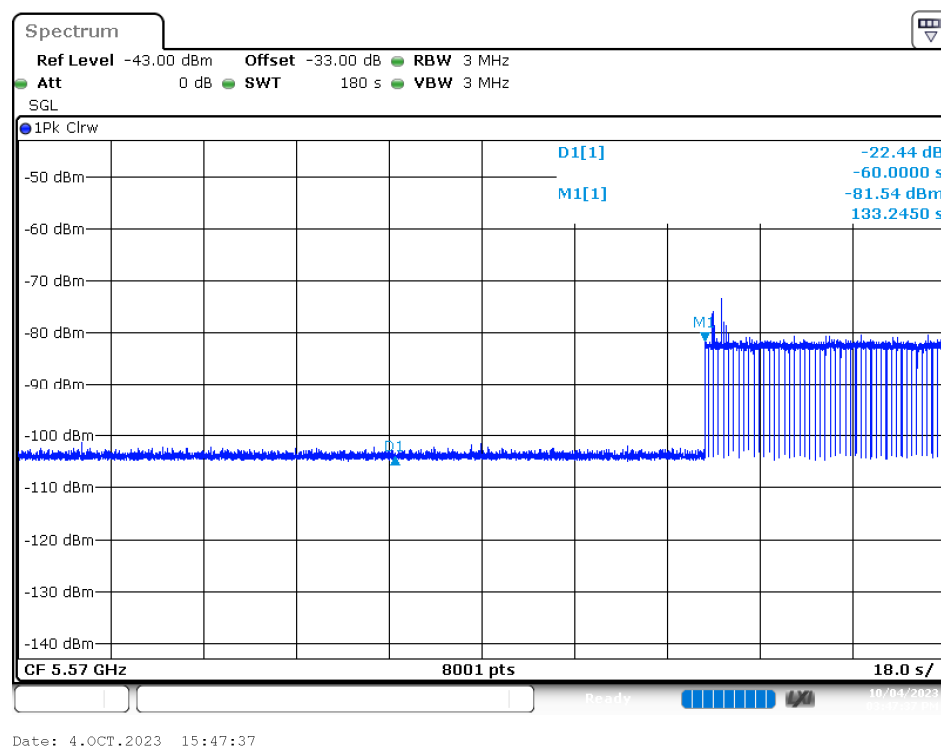
4.2. Test Requirement

The EUT shall perform a channel availability check to ensure that there is no radar operation on the channel, after power-up sequence, receiver at least 1 minute on the intended operation frequency.

4.3. Test Result of Initial Channel Availability Check Time

Product : Set Back Box with Wi-Fi6E, BT & PoE
Test Item : Initial Channel Availability Check Time
Radar Type : Type 0
Test Mode : Transmit (802.11ax-160 MHz)

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (129.27sec). The initial power up time of the EUT is indicated by Marker 1 (189.27 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1 (189.27 sec)



5. Radar Burst at the Beginning of the Channel Availability Check Time

5.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-62dBm) occurs at the beginning of the Channel Availability Check Time.

The EUT is powered on at T0. T1 denotes the instant when the EUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds.

A single Burst of short pulse of radar type 1 at -63dBm will commence within a 6 second window starting at T1.

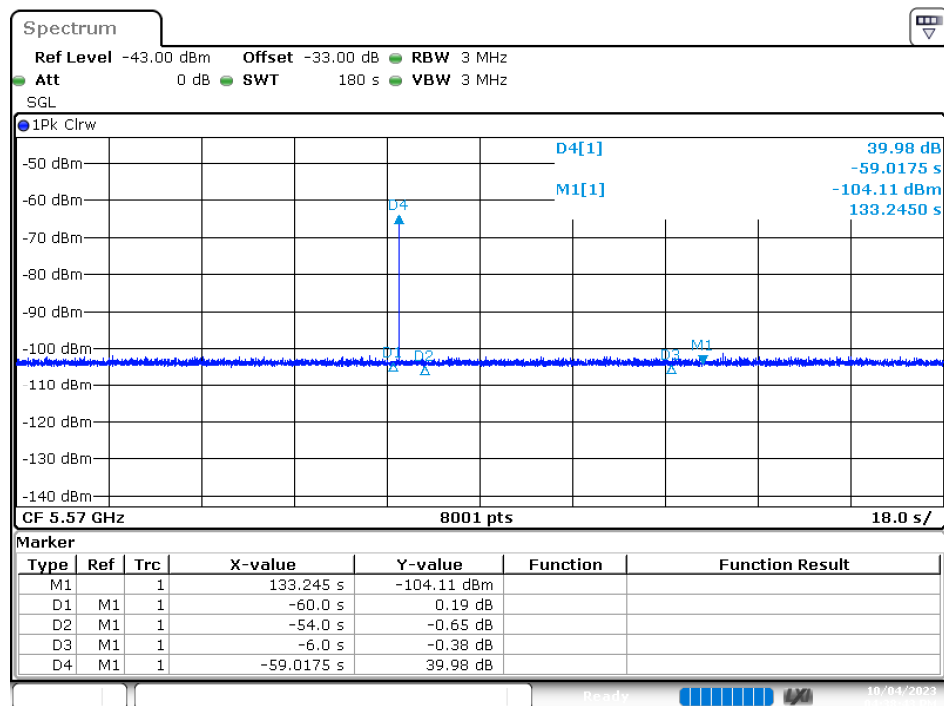
Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions at 5530MHz will continue for 2.5 minutes after the radar Burst, Verify that during the 2.5 minute measurement window no EUT transmissions occurred at 5530MHz.

5.2. Test Requirement

In beginning of the Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC that channel.

5.3. Test Result of Radar Burst at the Beginning of the Channel Availability Check Time

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Radar Burst at the Beginning of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-160 MHz)



Date: 4.OCT.2023 16:38:43

6. Radar Burst at the End of the Channel Availability Check Time

6.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-62dBm) occurs at the end of the Channel Availability Check Time.

The UUT is powered on at T0. T1 denotes the instant when the UUT has completed its power-up sequence. The Channel Availability Check Time commences at instant T1 and will end no sooner than T1 + 60 seconds. A single Burst of short pulse of radar type 1 at -61 dBm will commence within a 6 second window starting at T1+ 54 seconds.

Visual indication on the UUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions at 5530MHz will continue for 2.5 minutes after the radar Burst has been generated.

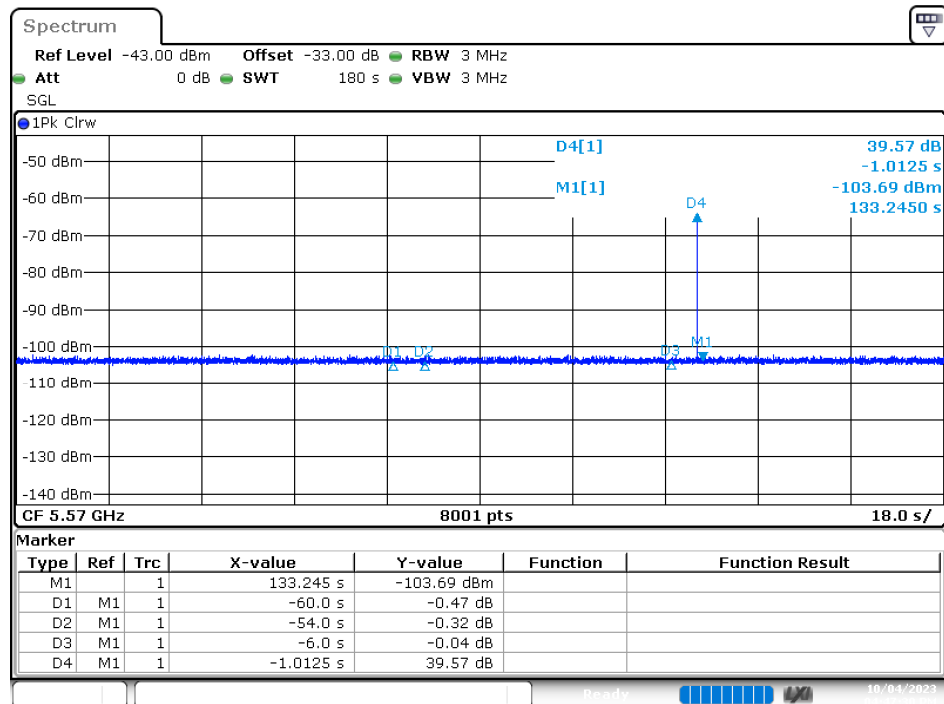
Verify that during the 2.5 minute measurement window no UUT transmissions occurred at 5530Hz.

6.2. Test Requirement

In the end of Channel Availability Check (CAC) Time, radar is detected on this channel, select another intended channel and perform a CAC that channel.

6.3. Test Result of Radar Burst at the End of the Channel Availability Check Time

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Radar Burst at the End of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-160 MHz)



Date: 4.OCT.2023 16:47:30

7. In-Service Monitoring for Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period

7.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

These tests define how the following DFS parameters are verified during In-Service Monitoring;

Channel Closing Transmission Time, Channel Move Time, and Non-Occupancy Period.. The steps below define the procedure to determine the above mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold + 1dB (-63dBm) is generated on the Operating Channel of the U-NII device.

A U-NII device operating as a Client Device will associate with the UUT (Master) at 5530MHz..

Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test.

At time T0 the Radar Waveform generator sends a Burst of pulses for each of the radar types at -61dBm.

Observe the transmissions of the UUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the UUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing

Transmission Time results to the limits defined in the DFS Response requirement values table.

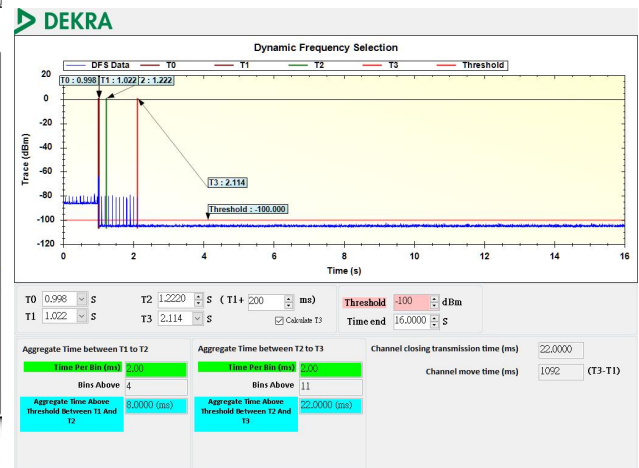
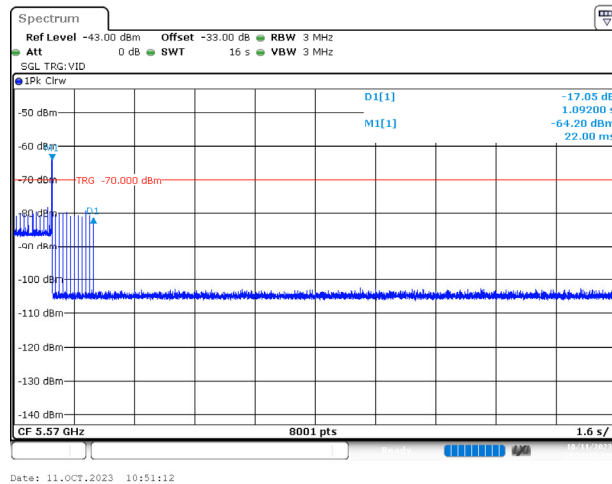
Measure the UUT for more than 30 minutes following the channel close/move time to verify that the UUT does not resume any transmissions on this Channel.

7.2. Test Requirement

Parameter	Value
Channel Move Time	10 Seconds
Channel Closing Transmission Time	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period
Non-Occupancy Period	Minimum 30 minutes

7.3. Test Result of Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Channel Move Time and Channel Closing Transmission Time
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-160 MHz)

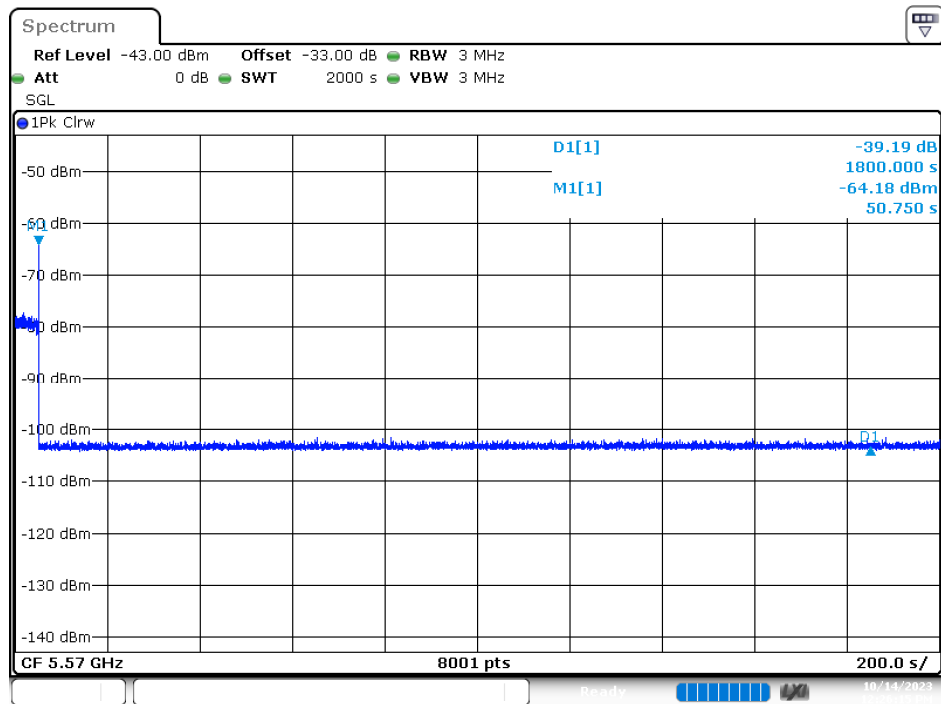


Test Item	Test Result (ms)	Limit
Channel Closing Transmission Time	22	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period
Channel Move Time	1092	10 seconds

Note:

- 1.The results showed that after radar signal injected the channel transmission closing time less than 200 milliseconds and an aggregate of no more than 60 milliseconds.
- 2.The results showed that after radar signal injected the channel move time was less than 10 seconds.

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Non-Occupancy Period
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-160 MHz)



Date: 14.OCT.2023 12:26:15

Test Item	Test Result (Minutes)	Limit (Minutes)
Non-Occupancy Period	>30	>30

*No EUT transmissions were observed on the test channel during 30 minutes observation time.

8. Statistical Performance Check

8.1. Test Procedure

The EUT was tested according to U-NII test procedure of KDB905462 D02 for compliance to FCC 47CFR 15.407 requirements.

The steps below define the procedure to determine the minimum percentage of detection when a radar burst with a level equal to the DFS Detection Threshold + 1dB (-63dBm) is generated on the

Operating Channel of the U-NII device.

A U-NII device operating as a Client Device will associate with the UUT (Master) at 5500MHz, 5510MHz and 5530MHz.

Stream the MPEG test file from the Master Device to the Client Device on the selected Channel for the entire period of the test.

The Radar Waveform generator sends the individual waveform for each of the radar types 1-6 at

-62dbm. Statistical data will be gathered to determine the ability of the device to detect the radar test waveforms. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.

8.2. Test Requirement

The minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. 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.

Minimum percentage of successful detections

Radar Type	Minimum Percentage of Successful Detection	Minimum Number of Trials
1	60%	30
2	60%	30
3	60%	30
4	60%	30
Aggregate (Radar Types 1-4)	80%	120
5	80%	30
6	70%	30

The percentage of successful detection is calculated by:

$$\frac{\text{TotalWaveformDetections}}{\text{TotalWaveformTrials}} \times 100 = \text{Probability of Detection Radar Waveform}$$

In addition an aggregate minimum percentage of successful detection across all Short Pulse Radar Types 1-4 is required and is calculated as follows:

$$\frac{P_d 1 + P_d 2 + P_d 3 + P_d 4}{4}$$

8.3. Test Result of Statistical Performance Check

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	26	1	2027	1
2	5500	31	1	1749	1
3	5500	62	1	850	1
4	5500	29	1	1819	1
5	5500	100	1	532	1
6	5500	42	1	1273	0
7	5500	40	1	1328	1
8	5500	35	1	1529	1
9	5500	30	1	1768	1
10	5500	65	1	823	1
11	5500	74	1	715	1
12	5500	85	1	623	1
13	5500	72	1	736	1
14	5500	19	1	2890	0
15	5500	39	1	1353	1
16	5500	67	1	791	1
17	5500	29	1	1866	1
18	5500	67	1	788	1
19	5500	33	1	1623	1
20	5500	43	1	1241	1
21	5500	32	1	1679	1
22	5500	67	1	793	1
23	5500	33	1	1601	0
24	5500	39	1	1380	1
25	5500	18	1	2966	1
26	5500	23	1	2335	1
27	5500	18	1	3059	1
28	5500	95	1	556	1
29	5500	34	1	1594	1
30	5500	21	1	2601	1
Detection Percentage (%)					90.00 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	29	4.9	165	1
2	5500	27	2.7	202	1
3	5500	26	2.4	166	1
4	5500	26	3.9	187	1
5	5500	25	4.7	227	1
6	5500	28	4.1	160	1
7	5500	23	3.9	204	1
8	5500	27	2.5	197	1
9	5500	24	4	164	1
10	5500	27	3.1	194	1
11	5500	24	3.8	159	0
12	5500	24	1.5	200	1
13	5500	26	1.6	208	1
14	5500	26	1.1	212	1
15	5500	27	3.4	172	1
16	5500	25	3.8	186	1
17	5500	26	1.8	204	0
18	5500	28	4.7	214	1
19	5500	25	1.1	195	1
20	5500	27	4.8	163	1
21	5500	26	3.4	169	1
22	5500	26	4.4	169	1
23	5500	23	4.7	178	1
24	5500	25	2.4	221	1
25	5500	23	3.3	199	1
26	5500	28	3.7	177	0
27	5500	25	1.9	223	1
28	5500	25	3.6	220	1
29	5500	24	1.7	177	1
30	5500	23	1.2	229	1
Detection Percentage (%)					90.00 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	18	9.4	313	1
2	5500	18	6.8	321	1
3	5500	17	7.4	368	1
4	5500	17	8.2	330	0
5	5500	16	9.7	288	1
6	5500	17	8.5	226	1
7	5500	17	8.2	244	1
8	5500	16	9.4	329	1
9	5500	17	6.6	474	0
10	5500	18	7.1	203	1
11	5500	17	6	242	1
12	5500	16	7.3	299	1
13	5500	17	9.5	339	0
14	5500	18	8.3	307	1
15	5500	18	6.8	481	1
16	5500	18	7.2	454	0
17	5500	16	7.7	264	1
18	5500	17	6.9	479	1
19	5500	17	8.3	254	1
20	5500	18	9.3	273	0
21	5500	16	7.1	246	1
22	5500	17	6.8	499	1
23	5500	18	8.2	335	1
24	5500	16	9.5	205	1
25	5500	17	6.1	487	1
26	5500	17	8.2	352	1
27	5500	17	6.8	229	1
28	5500	17	6.3	289	1
29	5500	18	6.4	263	0
30	5500	17	9.3	247	1
Detection Percentage (%)					80.00 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	15	19.5	217	1
2	5500	15	14.8	422	1
3	5500	13	11.1	451	1
4	5500	13	12.3	432	0
5	5500	12	12.3	267	1
6	5500	12	12.6	222	1
7	5500	15	12.5	411	1
8	5500	16	13.7	498	1
9	5500	13	17.5	393	1
10	5500	12	18.7	350	1
11	5500	16	13	280	0
12	5500	13	14.2	381	1
13	5500	15	15.4	462	1
14	5500	16	19.4	328	1
15	5500	14	17.2	219	1
16	5500	14	19.1	267	1
17	5500	14	11.8	464	1
18	5500	14	17.9	328	1
19	5500	13	16.3	427	1
20	5500	16	13.8	405	0
21	5500	12	17.5	494	1
22	5500	13	13.2	386	1
23	5500	12	14.9	314	1
24	5500	14	11.5	211	1
25	5500	16	18.7	391	0
26	5500	14	13.4	354	1
27	5500	13	16.6	325	1
28	5500	15	18.7	363	0
29	5500	15	19.9	438	1
30	5500	15	15.2	374	1
Detection Percentage (%)					83.33 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	26	1	2074	1
2	5510	29	1	1879	1
3	5510	21	1	2531	1
4	5510	18	1	3048	1
5	5510	40	1	1337	1
6	5510	18	1	3052	1
7	5510	20	1	2699	1
8	5510	39	1	1373	1
9	5510	35	1	1516	0
10	5510	62	1	861	1
11	5510	27	1	2019	1
12	5510	18	1	2967	1
13	5510	39	1	1356	1
14	5510	72	1	735	1
15	5510	24	1	2222	1
16	5510	30	1	1784	0
17	5510	19	1	2836	1
18	5510	32	1	1684	1
19	5510	54	1	994	1
20	5510	20	1	2764	1
21	5510	42	1	1259	1
22	5510	65	1	814	1
23	5510	20	1	2703	1
24	5510	19	1	2775	0
25	5510	35	1	1534	0
26	5510	26	1	2092	1
27	5510	22	1	2410	1
28	5510	18	1	2959	1
29	5510	19	1	2900	0
30	5510	61	1	868	1
Detection Percentage (%)					83.33 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	28	4.2	182	1
2	5510	27	3.5	185	0
3	5510	29	3.5	167	1
4	5510	27	1.8	192	1
5	5510	24	2.6	188	1
6	5510	26	1.6	209	1
7	5510	28	4.1	227	1
8	5510	25	2	168	1
9	5510	29	2.5	185	0
10	5510	24	4.2	206	1
11	5510	28	1.6	181	1
12	5510	25	2.1	207	1
13	5510	24	1.8	196	1
14	5510	23	2.5	225	1
15	5510	29	2.9	191	1
16	5510	24	1.2	161	1
17	5510	28	1.9	199	1
18	5510	28	2.8	160	0
19	5510	25	2.9	187	1
20	5510	24	1.3	161	1
21	5510	28	2.3	202	1
22	5510	25	2.8	209	1
23	5510	28	2.7	163	1
24	5510	26	3	174	0
25	5510	24	4.3	150	1
26	5510	25	2.1	178	1
27	5510	25	2.1	227	1
28	5510	24	1.5	212	1
29	5510	28	3.9	199	1
30	5510	24	2.7	192	1
Detection Percentage (%)					86.67 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	17	9.5	440	1
2	5510	17	9.2	406	1
3	5510	18	8.9	208	0
4	5510	17	8	402	1
5	5510	17	6.5	284	1
6	5510	17	7	470	1
7	5510	17	9.8	266	1
8	5510	17	7.9	465	1
9	5510	17	9.9	209	1
10	5510	18	9.3	433	1
11	5510	17	8	489	1
12	5510	17	8.7	451	0
13	5510	18	6.7	362	1
14	5510	16	9.9	405	1
15	5510	17	8.1	376	1
16	5510	18	7.8	374	1
17	5510	17	9.8	408	0
18	5510	17	9.7	399	1
19	5510	18	6	421	1
20	5510	17	6.2	462	1
21	5510	17	9.1	236	1
22	5510	17	7.6	470	0
23	5510	16	7	335	1
24	5510	17	9.8	320	1
25	5510	17	9.2	253	1
26	5510	17	9.8	312	1
27	5510	18	6.2	472	1
28	5510	18	7	376	1
29	5510	16	9	422	0
30	5510	17	6.9	363	1
Detection Percentage (%)					83.33 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	14	15.3	494	1
2	5510	15	12.6	328	1
3	5510	14	13.9	445	1
4	5510	13	15.3	359	1
5	5510	15	12.9	226	1
6	5510	13	12.9	452	0
7	5510	12	16.9	282	1
8	5510	14	15.1	409	1
9	5510	12	19.6	489	1
10	5510	13	14.9	224	0
11	5510	15	12.5	305	1
12	5510	16	18	288	1
13	5510	14	19.3	292	0
14	5510	16	15.2	495	1
15	5510	14	14.1	473	1
16	5510	12	18.1	472	1
17	5510	13	14.4	433	1
18	5510	13	14.5	383	1
19	5510	12	11.3	389	0
20	5510	12	13.3	221	1
21	5510	14	18.6	403	1
22	5510	16	16.6	426	1
23	5510	14	11.5	339	1
24	5510	15	12	444	1
25	5510	15	13.2	490	0
26	5510	15	19	341	1
27	5510	16	13.8	442	1
28	5510	13	14.1	369	1
29	5510	14	13.1	352	1
30	5510	14	15.5	440	0
Detection Percentage (%)					80.00 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	57	1	938	1
2	5530	92	1	578	1
3	5530	98	1	538	1
4	5530	68	1	778	1
5	5530	89	1	598	1
6	5530	65	1	818	1
7	5530	59	1	898	0
8	5530	72	1	738	1
9	5530	67	1	798	1
10	5530	61	1	878	1
11	5530	63	1	838	1
12	5530	58	1	918	1
13	5530	95	1	558	0
14	5530	18	1	3066	1
15	5530	78	1	678	1
16	5530	26	1	2102	1
17	5530	26	1	2076	1
18	5530	20	1	2687	1
19	5530	33	1	1628	1
20	5530	53	1	1012	1
21	5530	23	1	2292	0
22	5530	24	1	2290	1
23	5530	29	1	1840	1
24	5530	50	1	1062	1
25	5530	57	1	936	1
26	5530	23	1	2387	1
27	5530	26	1	2084	1
28	5530	23	1	2350	1
29	5530	18	1	2968	1
30	5530	30	1	1786	1
Detection Percentage (%)					90.00 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	24	4.8	208	1
2	5530	23	2.9	165	1
3	5530	27	4.2	172	0
4	5530	27	4.9	197	1
5	5530	28	1.8	175	1
6	5530	25	1.6	218	1
7	5530	25	3	204	1
8	5530	26	2.1	221	1
9	5530	27	1.1	177	1
10	5530	29	1.6	188	1
11	5530	29	3.3	220	1
12	5530	28	1.2	160	1
13	5530	23	2.1	208	0
14	5530	23	3.6	164	1
15	5530	24	3.2	198	1
16	5530	27	4.7	170	1
17	5530	28	4.7	226	1
18	5530	24	1.7	189	1
19	5530	26	4.8	166	0
20	5530	28	1.2	157	1
21	5530	24	2.6	171	1
22	5530	28	3.8	216	1
23	5530	29	4	171	1
24	5530	26	3.3	189	0
25	5530	23	4.9	208	1
26	5530	24	3.4	172	1
27	5530	25	4.2	221	1
28	5530	27	4.8	202	1
29	5530	27	2.8	164	1
30	5530	25	1.2	210	1
Detection Percentage (%)					86.67 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	17	7.1	448	0
2	5530	17	6.6	425	1
3	5530	17	8.7	399	1
4	5530	18	7.4	309	1
5	5530	18	9.8	381	1
6	5530	17	8.6	333	0
7	5530	17	8.9	205	1
8	5530	18	6.7	331	1
9	5530	16	9.4	293	1
10	5530	17	9.5	439	1
11	5530	17	8.4	284	1
12	5530	16	8.4	211	1
13	5530	16	9.2	442	0
14	5530	18	8.7	305	1
15	5530	17	6.3	466	1
16	5530	17	9.1	351	1
17	5530	17	9.3	401	0
18	5530	16	9.6	216	1
19	5530	16	8.6	333	1
20	5530	18	7.2	454	1
21	5530	18	6.8	332	1
22	5530	17	8.9	454	1
23	5530	17	9.7	405	1
24	5530	18	6.4	390	1
25	5530	18	8.7	426	1
26	5530	17	6.6	494	1
27	5530	17	6	431	0
28	5530	16	9	372	1
29	5530	18	7.5	234	1
30	5530	17	8.9	315	1
Detection Percentage (%)					83.33 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	13	12.3	228	1
2	5530	14	19.3	442	1
3	5530	16	13.1	229	1
4	5530	13	11.6	406	1
5	5530	14	11.2	409	1
6	5530	16	19.9	437	0
7	5530	15	11.3	216	1
8	5530	13	11.7	396	1
9	5530	16	12.4	452	1
10	5530	16	14.1	218	1
11	5530	13	15.2	423	0
12	5530	12	17.2	484	1
13	5530	15	18.3	231	1
14	5530	14	16.5	343	0
15	5530	15	15.4	320	1
16	5530	14	14.8	245	0
17	5530	16	18.1	446	1
18	5530	16	16.2	294	1
19	5530	16	17.9	280	1
20	5530	15	14.5	271	0
21	5530	13	15.7	311	1
22	5530	14	12.1	405	1
23	5530	15	11.4	359	1
24	5530	15	12.7	391	1
25	5530	15	15.6	365	1
26	5530	14	18.3	460	0
27	5530	13	19	499	1
28	5530	16	18.9	355	1
29	5530	14	12.7	347	0
30	5530	16	12.6	378	1
Detection Percentage (%)					76.67 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5570	25	1	2116	1
2	5570	53	1	997	1
3	5570	100	1	530	1
4	5570	24	1	2256	1
5	5570	60	1	886	1
6	5570	61	1	872	0
7	5570	48	1	1105	1
8	5570	26	1	2080	1
9	5570	39	1	1359	1
10	5570	35	1	1515	0
11	5570	25	1	2152	1
12	5570	21	1	2560	0
13	5570	30	1	1767	1
14	5570	40	1	1323	1
15	5570	97	1	544	1
16	5570	88	1	600	1
17	5570	48	1	1116	1
18	5570	29	1	1882	1
19	5570	25	1	2166	1
20	5570	39	1	1365	1
21	5570	32	1	1678	1
22	5570	31	1	1705	1
23	5570	28	1	1917	1
24	5570	18	1	3062	1
25	5570	18	1	2939	1
26	5570	74	1	718	1
27	5570	29	1	1844	1
28	5570	71	1	746	1
29	5570	19	1	2912	0
30	5570	21	1	2629	1
Detection Percentage (%)					90.00%

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5570	28	3.2	202	1
2	5570	29	1	218	1
3	5570	24	3.4	217	1
4	5570	23	3	159	0
5	5570	29	1.7	182	1
6	5570	26	2.8	196	1
7	5570	23	2.1	171	1
8	5570	28	2.4	217	1
9	5570	28	4.2	211	1
10	5570	24	4.1	212	1
11	5570	27	1.4	175	1
12	5570	29	4.2	166	1
13	5570	24	3.1	200	0
14	5570	25	4.8	171	1
15	5570	25	4.9	184	1
16	5570	24	2.1	183	1
17	5570	29	4	213	1
18	5570	24	2.2	167	0
19	5570	24	4.4	214	1
20	5570	26	1.5	160	1
21	5570	25	2.6	229	1
22	5570	27	2.8	217	0
23	5570	23	3.8	188	1
24	5570	26	2.4	157	1
25	5570	24	4.4	183	1
26	5570	29	4.9	206	1
27	5570	27	3.1	182	0
28	5570	24	4.5	224	1
29	5570	23	2.4	157	1
30	5570	29	4.4	169	1
Detection Percentage (%)					83.33 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5570	17	7.3	228	1
2	5570	17	7.8	437	1
3	5570	18	8.9	458	1
4	5570	16	6.1	452	0
5	5570	16	8.4	307	1
6	5570	17	6	292	0
7	5570	17	8.3	216	1
8	5570	16	7.3	308	1
9	5570	16	9	222	1
10	5570	18	7.2	367	1
11	5570	17	7.1	310	0
12	5570	18	7.3	470	1
13	5570	17	6	235	1
14	5570	17	6.5	231	1
15	5570	17	7.6	386	1
16	5570	18	7.3	306	1
17	5570	17	7.7	337	0
18	5570	16	8.1	317	1
19	5570	18	6.3	289	1
20	5570	18	7.9	346	1
21	5570	17	8	359	1
22	5570	17	8.2	355	1
23	5570	18	6.1	339	0
24	5570	17	6	331	1
25	5570	16	6.9	225	1
26	5570	17	6.9	228	1
27	5570	17	6.9	329	1
28	5570	16	8.4	203	1
29	5570	17	7.3	210	1
30	5570	17	7.5	488	1
Detection Percentage (%)					83.33 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5570	15	13.2	388	1
2	5570	15	14.2	321	1
3	5570	16	19.5	396	1
4	5570	15	12.2	279	1
5	5570	12	17.6	399	1
6	5570	13	14.8	319	1
7	5570	13	18.2	215	0
8	5570	15	19	207	1
9	5570	14	16.8	291	1
10	5570	16	15.5	243	1
11	5570	16	12	386	0
12	5570	15	14.1	338	0
13	5570	13	15.1	355	1
14	5570	13	16.7	252	1
15	5570	12	16.9	319	1
16	5570	13	19.4	428	0
17	5570	16	13.2	369	1
18	5570	14	17.4	208	1
19	5570	15	12.6	491	1
20	5570	14	18.6	479	0
21	5570	14	19.5	362	1
22	5570	13	11.8	365	1
23	5570	13	17.6	310	1
24	5570	13	16.9	204	1
25	5570	13	16.3	457	1
26	5570	16	14.5	280	1
27	5570	15	18.4	224	1
28	5570	13	12.7	373	1
29	5570	15	15	496	0
30	5570	16	11.1	360	0
Detection Percentage (%)					76.67 %

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Center Freq: 5500MHz				Low Edge: 5491MHz	High Edge: 5510MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	18		5500	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	11		5500	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	18		5500	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	6		5500	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	13		5500	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	11		5500	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	18		5500	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	11		5500	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	6		5500	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	9		5500	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	10	4	5495	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	18	7.2	5498.2	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1
13	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	0
14	14	5.6	5496.6	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	13	5.2	5496.2	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	13	5.2	5496.2	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	0
18	6	2.4	5493.4	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	13	5.2	5496.2	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	7	2.8	5507.2	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	10	4	5506	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	16	6.4	5503.6	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	18	7.2	5502.8	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	8	3.2	5506.8	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	0
26	6	2.4	5507.6	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	15	6	5504	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	0
28	10	4	5506	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	19	7.6	5502.4	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	19	7.6	5502.4	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					86.67
Limit					≥ 80

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 5

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	y
6	y
7	y
8	y
9	y
10	y
11	y
12	y
13	n
14	y
15	y
16	y
17	n
18	y
19	y
20	y
21	y
22	y
23	y
24	y
25	n
26	y
27	n
28	y
29	y
30	y

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	82.8	11	1128		748.892
2	2	94.4	11	1387		33.63
3	1	88.4	11			783.17
4	2	78.4	11	1972		514.25
5	1	69.5	11			597.17
6	2	60.2	11	1040		164.95
7	2	67.9	11	1390		521.3
8	2	91.8	11	1866		810.75
9	1	52.5	11			349.15
10	1	95	11			865.3
11	2	66.3	11	1382		718
12	2	55	11	1201		223.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.1	18	1735		754.132
2	2	89.3	18	1531		673.143
3	1	85.9	18			222.826
4	1	58.9	18			54.849
5	1	84.9	18			748.052
6	3	75.1	18	1472	1611	189.355
7	2	60.1	18	1240		96.648
8	1	99.1	18			722.262
9	2	77.8	18	1388		722.535
10	2	92.6	18	1005		391.008
11	2	53.6	18	1512		295.951
12	3	80.5	18	1507	1047	132.454
13	2	98.6	18	1133		550.577

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	64.8	6			524.547
2	3	57.1	6	1705	1903	647.96
3	2	84.7	6	1887		11.73
4	2	79	6	1090		2.9
5	3	57.1	6	1027	1739	107.56
6	3	54.3	6	1206	1999	512.05
7	1	55.6	6			560.5
8	2	66.9	6	1391		150.68
9	2	69.6	6	1335		369.62
10	2	65.2	6	1796		708.48
11	2	81.2	6	1733		383.78
12	2	62.5	6	1495		327.36
13	3	70.2	6	1122	1889	303.52
14	3	75.4	6	1343	1838	692.6
15	2	58.8	6	1187		638.4
16	1	93.7	6			287.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.1	13	1631		157.078
2	2	58.5	13	1670		219.337
3	1	79.9	13			120.647
4	2	71.7	13	1123		176.05
5	1	68.8	13			350.563
6	1	87.2	13			154.067
7	1	65.4	13			257.76
8	2	94.9	13	1606		27.363
9	3	64.6	13	1504	1184	62.567
10	2	81.7	13	1420		211.62
11	3	72.7	13	1143	1312	127.343
12	1	83.8	13			14.067
13	1	86.1	13			299.12
14	1	72.4	13			650.773
15	2	68.9	13	1006		335.967
16	3	89.4	13	1338	1503	584
17	2	76.3	13	1383		374.833
18	2	76.5	13	1533		655.967

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	52	11	1288	1835	786.141
2	1	78.3	11			477.287
3	1	82.9	11			468.234
4	1	81.3	11			512.101
5	1	82.5	11			151.739
6	2	91.8	11	1762		358.456
7	1	54.6	11			588.343
8	2	50.4	11	1044		309.72
9	1	95.4	11			708.507
10	2	75.2	11	1608		187.804
11	3	67	11	1840	1149	52.821
12	3	98.7	11	1771	1372	53.089
13	2	56	11	1619		212.886
14	2	74.7	11	1404		375.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	89.8	18			517.185
2	2	87.6	18	1249		1007.251
3	1	63.5	18			955.752
4	1	97.8	18			191.113
5	1	61.2	18			162.504
6	3	50.7	18	1001	1822	59.155
7	3	70.7	18	1054	1254	1034.905
8	1	78.5	18			43.316
9	1	68.1	18			211.767
10	1	65	18			19.218
11	1	96.2	18			446.509

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 20

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	62.2	11	1646		61.343
2	2	61.6	11	1696		482.19
3	1	58.9	11			153.46
4	2	95.8	11	1749		578.69
5	2	76.5	11	1090		362.22
6	1	86.6	11			112.69
7	3	63.3	11	1228	1833	155.33
8	2	68.2	11	1512		14.69
9	2	83.3	11	1961		46.08
10	2	96.5	11	1248		89.58
11	3	76.3	11	1781	1682	117.69
12	2	71.2	11	1146		446.77
13	1	90.5	11			458.63
14	2	79.2	11	1075		460.89
15	3	89.4	11	1461	1267	257.46
16	3	92.1	11	1433	1216	177.62
17	1	78.6	11			430.9
18	3	60.2	11	1300	1779	169.7
19	3	83	11	1978	1885	452.2
20	3	82.5	11	1177	1384	258.9

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	63.3	6	1913	1016	238.757
2	1	88.9	6			457.86
3	2	62.9	6	1306		147.15
4	3	75.1	6	1591	1984	680.24
5	3	74.4	6	1110	1270	321.87
6	2	91.1	6	1047		123.1
7	1	60.7	6			138.93
8	3	59.3	6	1043	1520	96.14
9	2	76.6	6	1919		209.36
10	2	88.1	6	1553		524.41
11	3	70.4	6	1738	1523	408.83
12	3	80.2	6	1423	1764	467.99
13	3	57.5	6	1404	1075	395.68
14	2	50.6	6	1193		732
15	2	83.9	6	1250		262.6
16	2	76.7	6	1153		721.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 10

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	65.7	9	1281		154.017
2	1	68.3	9			221.603
3	1	87.2	9			716.856
4	1	67.5	9			595.749
5	3	98.5	9	1426	1306	373.062
6	2	53.3	9	1389		789.195
7	2	94.1	9	1088		457.368
8	1	73.5	9			462.822
9	1	92.1	9			770.765
10	2	65.9	9	1148		737.918
11	1	78.2	9			911.831
12	1	68.8	9			209.854
13	1	97.1	9			555.577

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	53.7	10	1893		457.112
2	2	92.9	10	1386		422.251
3	3	59.4	10	1399	1458	209.742
4	3	71.8	10	1323	1095	533.563
5	1	80.8	10			608.964
6	2	87	10	1617		436.755
7	1	92.4	10			59.936
8	2	95.3	10	1461		293.517
9	3	65.9	10	1627	1422	27.338
10	2	51.6	10	1402		381.719
11	2	57	10	1076		57.231
12	1	96.5	10			358.362
13	2	74.3	10	1681		73.983
14	2	89.2	10	1431		96.634
15	1	92.4	10			611.555
16	2	72.8	10	1258		491.606
17	2	97.5	10	1437		186.537
18	1	95.9	10			572.058
19	3	56.4	10	1425	1544	158.279

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	51.7	12	1313	1874	159.068
2	2	75.3	12	1013		223.615
3	3	73.5	12	1478	1805	237.24
4	2	57.6	12	1014		711.01
5	3	62.9	12	1429	1962	611.51
6	2	82.6	12	1183		642.13
7	3	73.6	12	1826	1190	532.66
8	1	94.3	12			687.84
9	2	50.2	12	1715		390.51
10	2	93.3	12	1015		659.87
11	1	56	12			89.35
12	2	51.6	12	1601		32.72
13	1	58.9	12			567.82
14	1	94.4	12			16.35
15	3	79.2	12	1560	1895	0.6
16	2	51	12	1007		404.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	61.6	14			36.905
2	2	69.2	14	1172		906.261
3	2	73.4	14	1033		863.002
4	1	81.4	14			295.573
5	1	57.2	14			468.514
6	1	72	14			954.755
7	3	69	14	1097	1961	609.495
8	2	81.8	14	1076		572.556
9	1	90.5	14			265.227
10	3	50.1	14	1266	1194	1028.418
11	2	93.9	14	1986		119.009

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 9

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	51.9	13			295.047
2	3	90.2	13	1571	1124	307.487
3	2	64.1	13	1321		727.263
4	1	96.6	13			439.45
5	1	53.5	13			65.207
6	3	84.8	13	1300	1718	778.653
7	2	69.8	13	1596		1305.42
8	1	57.9	13			1307.767
9	2	54.2	13	1637		79.933

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	54.4	13	1486	1129	481.262
2	1	73.7	13			216.71
3	2	55.5	13	1143		364.83
4	3	87.6	13	1784	1636	270.91
5	3	90.3	13	1576	1224	326.06
6	3	72.5	13	1939	1118	141.6
7	2	65.8	13	1379		392.14
8	2	91.1	13	1719		618.01
9	2	96.7	13	1094		391.65
10	2	86	13	1099		198.28
11	1	90.4	13			778.4
12	2	69.2	13	1278		782.78
13	2	72.9	13	1658		757.4
14	1	94.4	13			487.8
15	2	91.8	13	1770		153

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	55	12	1177		2.078
2	1	84	12			286.543
3	3	81.3	12	1551	1263	853.796
4	2	88.7	12	1412		221.149
5	1	64.5	12			417.882
6	2	87.3	12	1446		325.605
7	2	59.7	12	1337		792.088
8	1	85.3	12			486.502
9	1	89.7	12			588.125
10	3	50.4	12	1035	1404	325.148
11	3	94.1	12	1020	1987	780.331
12	1	95.2	12			444.054
13	1	63.7	12			448.177

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

Bursts in Trial: 8

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	76.8	10	1751	1516	53.163
2	2	63.5	10	1754		1232.05
3	2	97.8	10	1531		57.13
4	3	77.1	10	1454	1932	537.25
5	3	88.3	10	1627	1817	1057.65
6	2	65.9	10	1072		420.38
7	2	84.2	10	1030		1054.1
8	1	55	10			314.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	96.6	16	1620		75.633
2	3	81.5	16	1900	1785	784.18
3	3	54.1	16	1545	1258	774.64
4	1	75.6	16			629.81
5	2	54.4	16	1915		178.83
6	2	90.6	16	1678		359.71
7	2	91.3	16	1527		736.65
8	3	79.8	16	1703	1212	616.76
9	1	65.2	16			443.59
10	2	61.9	16	1600		580.59
11	2	90.8	16	1042		192.48
12	2	63.2	16	1692		45.97
13	1	57.7	16			714.8
14	2	79.3	16	1246		682.2
15	1	70.8	16			509.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	85.3	18			698.751
2	2	51.1	18	1261		326.368
3	1	53.3	18			84.035
4	3	99.1	18	1159	1244	281.193
5	2	84.2	18	1509		680.231
6	1	74.8	18			478.208
7	2	54.8	18	1560		316.666
8	3	55.6	18	1807	1881	259.524
9	1	83.4	18			5.391
10	1	60.8	18			158.099
11	2	92.4	18	1763		555.346
12	3	98.5	18	1003	1167	681.254
13	1	71.8	18			295.092
14	2	51.3	18	1284		20.699
15	1	95.4	18			129.147
16	2	98.9	18	1192		266.865
17	2	69.1	18	1512		333.182

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	67.1	8	1467	1002	551.854
2	1	62.6	8			32.304
3	3	84.4	8	1989	1632	582.297
4	1	66.6	8			17.73
5	2	73.9	8	1037		395.963
6	3	56.8	8	1738	1601	641.617
7	2	76	8	1386		592.39
8	1	89.1	8			112.383
9	3	56.6	8	1514	1737	49.667
10	3	81.9	8	1168	1839	469.45
11	2	76.3	8	1761		604.453
12	3	90.5	8	1770	1654	343.037
13	1	68.8	8			440.03
14	1	86.1	8			408.183
15	1	85.6	8			121.407
16	2	89.8	8	1235		530
17	2	82.9	8	1572		596.533
18	2	90.9	8	1444		246.867

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	54.3	6			749.279
2	3	95.6	6	1159	1243	23.548
3	2	91.8	6	1250		164.336
4	1	95.2	6			440.289
5	3	72	6	1828	1281	867.452
6	1	70	6			159.235
7	2	61.6	6	1629		124.048
8	2	93.6	6	1077		538.152
9	1	66.3	6			12.635
10	3	86.3	6	1286	1774	631.228
11	2	52	6	1081		913.331
12	1	64.4	6			80.154
13	3	93.3	6	1287	1775	313.477

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	73.5	15	1389	1075	323.412
2	2	90.6	15	1843		50.502
3	3	70	15	1333	1923	247.346
4	2	54.5	15	1218		766.419
5	1	66.3	15			40.272
6	3	86.5	15	1228	1521	403.475
7	2	64.6	15	1662		885.728
8	3	83.4	15	1371	1356	107.252
9	3	85.9	15	1382	1451	460.295
10	2	62.5	15	1272		61.798
11	2	85.1	15	1557		802.731
12	3	85.7	15	1283	1587	294.754
13	1	76.9	15			104.977

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	56.2	10	1308	1313	120.248
2	3	68.8	10	1644	1025	416.61
3	3	64.2	10	1347	1765	450.92
4	2	76.9	10	1765		534.25
5	3	94.6	10	1425	1507	572.03
6	2	51.6	10	1295		402.8
7	3	84.9	10	1935	1407	340.69
8	2	63.1	10	1057		276.41
9	1	74.5	10			554.64
10	2	69.3	10	1097		114.08
11	1	95.5	10			206.85
12	2	82.2	10	1288		87.24
13	1	92.3	10			21.3
14	2	65.9	10	1978		615.5
15	3	82.3	10	1153	1895	428.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	73.3	19			132.802
2	1	77.2	19			142.92
3	3	57.9	19	1652	1123	654.97
4	1	50.5	19			8.17
5	1	65.3	19			692.76
6	1	76.6	19			290.38
7	3	68.4	19	1525	1495	728.99
8	3	76.8	19	1120	1637	438.55
9	3	84	19	1224	1908	756.47
10	2	81.4	19	1573		687.11
11	2	60.2	19	1024		823.2
12	2	67.7	19	1044		625

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	81.5	19	1851	1460	312.376
2	3	64.1	19	1496	1454	25.841
3	1	94.8	19			766.764
4	1	74.1	19			426.131
5	2	88.1	19	1597		437.479
6	2	71.3	19	1779		532.416
7	3	82.3	19	1318	1171	228.393
8	2	81.5	19	1849		87.73
9	2	53.3	19	1325		770.967
10	2	79.8	19	1204		8.884
11	1	60.3	19			408.491
12	3	80.8	19	1996	1808	519.249
13	1	71.7	19			49.986
14	2	97.2	19	1780		749.543

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Center Freq: 5510MHz				Low Edge: 5491MHz	High Edge: 5529MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	18		5510	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	16		5510	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	13		5510	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	16		5510	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	7		5510	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	17		5510	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	13		5510	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	15		5510	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	10		5510	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	13		5510	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	10	4	5495	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	14	5.6	5496.6	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1
13	11	4.4	5495.4	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	0
14	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	8	3.2	5494.2	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	9	3.6	5494.6	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	0
17	19	7.6	5498.6	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	19	7.6	5498.6	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	19	7.6	5498.6	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	13	5.2	5496.2	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	11	4.4	5524.6	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	10	4	5525	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	5	2	5527	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	0
24	18	7.2	5521.8	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	16	6.4	5522.6	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	16	6.4	5522.6	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	12	4.8	5524.2	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	0
28	12	4.8	5524.2	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	15	6	5523	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	16	6.4	5522.6	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					86.67
Limit					≥ 80

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 5

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	y
6	y
7	y
8	y
9	y
10	y
11	y
12	y
13	n
14	y
15	y
16	n
17	y
18	y
19	y
20	y
21	y
22	y
23	n
24	y
25	y
26	y
27	n
28	y
29	y
30	y

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	61.8	18	1710		847.891
2	2	67.2	18	1172		687.057
3	1	92.5	18			164.324
4	1	73.7	18			486.751
5	2	62.5	18	1730		658.619
6	2	83.6	18	1877		207.386
7	2	86.7	18	1531		177.083
8	3	77	18	1152	1539	581.81
9	2	99.6	18	1700		219.447
10	2	66	18	1996		184.054
11	2	59.5	18	1718		112.451
12	2	88.3	18	1005		233.759
13	2	59.5	18	1698		320.586
14	2	86	18	1848		719.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	93.1	16	1033		502.455
2	2	82.2	16	1603		920.821
3	1	78.5	16			443.902
4	2	54.9	16	1012		742.003
5	2	85.6	16	1607		688.104
6	3	51.8	16	1310	1738	465.755
7	2	84.3	16	1138		706.025
8	3	78.6	16	1998	1630	422.046
9	2	61.8	16	1832		698.527
10	2	86.8	16	1232		243.618
11	3	54.1	16	1893	1886	572.109

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	89.6	13	1859		399.313
2	1	95.2	13			562.298
3	3	66.8	13	1834	1183	377.595
4	2	53.1	13	1417		566.853
5	2	54	13	1881		132.241
6	1	76	13			140.738
7	1	75.5	13			424.696
8	2	75.4	13	1871		490.234
9	1	93	13			206.431
10	2	62.7	13	1556		321.629
11	3	60.8	13	1141	1371	498.396
12	1	84.6	13			625.094
13	2	87.9	13	1486		173.852
14	2	58	13	1038		624.349
15	3	69.9	13	1898	1912	593.947
16	2	51	13	1899		412.465
17	1	56.4	13			474.982

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	53	16	1707	1006	241.259
2	3	83.4	16	1992	1885	181.864
3	2	79.6	16	1653		404.675
4	1	55.9	16			446.633
5	3	62.9	16	1136	1423	205.831
6	2	53.8	16	1517		473.388
7	2	71.1	16	1060		269.446
8	3	54.1	16	1426	1959	339.254
9	1	50.4	16			568.221
10	3	55.9	16	1437	1151	238.389
11	1	74.4	16			244.876
12	3	98.6	16	1011	1073	101.414
13	1	67.3	16			575.262
14	3	90	16	1688	1667	393.069
15	2	65.8	16	1899		191.547
16	3	86.4	16	1827	1581	378.065
17	2	86.5	16	1287		177.482

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	90	17	1774	1784	929.066
2	3	93.6	17	1958	1344	709.951
3	2	59.4	17	1206		53.302
4	3	87.7	17	1985	1138	524.883
5	3	79.9	17	1119	1307	419.114
6	1	81.9	17			227.305
7	2	84.1	17	1118		166.435
8	3	95	17	1328	1273	242.146
9	3	61.3	17	1002	1108	225.867
10	1	93.1	17			125.148
11	2	68.1	17	1114		465.609

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	53.8	13	1753		101.03
2	1	92.5	13			81.631
3	2	98.3	13	1121		38.637
4	2	99.4	13	1953		363.28
5	1	70	13			113.803
6	3	56.5	13	1741	1518	410.067
7	3	87.6	13	1734	1912	346.73
8	2	52.7	13	1120		223.403
9	2	70.9	13	1169		392.177
10	2	76.2	13	1447		219.16
11	2	68.3	13	1377		254.673
12	2	58.1	13	1112		244.437
13	1	78.9	13			302.73
14	1	70.1	13			102.873
15	3	76.5	13	1401	1684	635.847
16	2	73.9	13	1121		617.8
17	3	87.8	13	1971	1560	572.133
18	2	84.8	13	1765		432.967

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	55.2	15	1636		133.601
2	1	65.8	15			531.54
3	1	90.8	15			91.35
4	1	69.6	15			54.63
5	3	80.9	15	1020	1403	375.92
6	2	85.9	15	1897		179.96
7	2	75.8	15	1072		62.05
8	2	96.6	15	1545		127.54
9	2	58.4	15	1546		213.79
10	2	73.1	15	1133		524.44
11	2	98.3	15	1421		305.33
12	2	93.3	15	1487		768.17
13	1	88.5	15			57.51
14	2	72.7	15	1638		589.6
15	2	82.7	15	1047		410.9

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	51.5	10	1753	1431	192.256
2	3	58.5	10	1744	1030	603.023
3	3	78.1	10	1297	1343	399.357
4	1	85	10			258.8
5	1	74.4	10			115.273
6	2	84.5	10	1326		562.947
7	2	78.1	10	1363		431.27
8	1	63	10			655.623
9	1	56.2	10			25.287
10	2	70.9	10	1443		503.03
11	1	50.2	10			390.643
12	3	62.1	10	1129	1031	641.767
13	2	51.2	10	1004		102.45
14	2	63	10	1967		105.453
15	2	82.8	10	1110		637.487
16	3	82.9	10	1106	1408	265.3
17	2	98.5	10	1101		76.033
18	1	61.4	10			300.367

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 10

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	89.2	13	1521		334.812
2	2	94	13	1785		604.213
3	2	61.5	13	1785		162.436
4	1	71.4	13			411.079
5	2	56.5	13	1539		874.422
6	3	57.4	13	1820	1423	209.655
7	2	52.2	13	1113		686.518
8	1	58.7	13			104.152
9	2	80.5	13	1843		750.285
10	3	88.9	13	1846	1335	727.858
11	1	94.4	13			130.951
12	2	75.7	13	1123		597.754
13	2	79.2	13	1485		273.977

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	61	10	1983		25.426
2	2	73.4	10	1597		118.282
3	3	85.2	10	1168	1830	702.99
4	2	59.5	10	1915		122.85
5	3	51.4	10	1985	1553	403.47
6	2	96.2	10	1378		632.05
7	2	80	10	1154		382.17
8	1	79.3	10			116.25
9	2	78.7	10	1829		49.73
10	3	50.7	10	1455	1368	581.68
11	1	55.7	10			737.08
12	2	74.5	10	1072		688.9
13	2	96.2	10	1541		679.5
14	2	55.4	10	1887		651.9
15	2	59.3	10	1093		479.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	57.2	14	1135	1455	49.405
2	3	71.7	14	1059	1341	638.913
3	1	90.3	14			176.487
4	1	89.9	14			26.98
5	2	86.3	14	1327		323.453
6	1	53.6	14			600.877
7	3	87.4	14	1655	1719	185.22
8	1	76.8	14			456.343
9	2	72.3	14	1459		68.927
10	2	72.5	14	1620		460.08
11	2	69.4	14	1863		438.153
12	2	82.4	14	1860		570.807
13	3	82.1	14	1306	1654	82.15
14	3	81.3	14	1798	1790	636.933
15	3	64	14	1431	1006	38.107
16	3	91.4	14	1157	1593	334.8
17	1	84.8	14			461.433
18	1	66.5	14			324.467

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	58	11	1200		725.368
2	3	61.8	11	1411	1091	228.627
3	3	52.9	11	1759	1074	152.77
4	1	97.5	11			54.94
5	3	73.2	11	1280	1620	294.32
6	2	97.2	11	1690		96.44
7	1	67.3	11			201.59
8	2	94.9	11	1324		367.41
9	2	77.9	11	1208		546.9
10	2	72.1	11	1497		467.89
11	1	92.9	11			489.53
12	2	62.4	11	1637		333.73
13	3	80	11	1926	1053	331.99
14	2	66.2	11	1708		118.69
15	2	69	11	1636		63.9
16	2	80.3	11	1219		66.9

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	85.8	12	1543	1835	506.826
2	3	51.8	12	1667	1059	201.771
3	2	60.5	12	1086		254.732
4	2	57.9	12	1216		918.783
5	3	84.4	12	1022	1968	548.334
6	2	71.9	12	1130		613.055
7	2	79.1	12	1736		126.745
8	1	63.4	12			52.896
9	2	64.8	12	1728		991.967
10	2	74	12	1406		903.518
11	3	56.2	12	1167	1810	99.309

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 11

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	72.8	19	1244		645.729
2	1	98.5	19			717.3
3	2	73.2	19	1873		671.11
4	3	58.7	19	1172	1772	338.09
5	2	84.5	19	1979		276.79
6	1	91.5	19			250.45
7	2	88.5	19	1325		205.97
8	2	82.4	19	1562		47.08
9	1	52.2	19			681.2
10	3	89.4	19	1180	1684	735.08
11	2	90.6	19	1859		371.79
12	3	59.8	19	1633	1768	313.34
13	2	91.1	19	1430		211.21
14	1	71.5	19			80.08
15	3	52.1	19	1573	1009	651
16	3	66.3	19	1022	1676	541.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	71.5	19			898.31
2	1	88.1	19			269.36
3	2	81.7	19	1047		898.98
4	2	90.3	19	1337		363.05
5	2	88.6	19	1784		535.45
6	1	66.9	19			94.85
7	2	67.9	19	1623		308.23
8	3	55.4	19	1287	1345	101.68
9	1	73.5	19			26.82
10	1	69.7	19			403.09
11	3	50.4	19	1691	1753	928.7
12	1	98.1	19			968.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	53.7	13			176.786
2	1	50.8	13			11.313
3	1	85.8	13			373.536
4	2	60.7	13	1418		40.379
5	1	76.4	13			200.252
6	1	79.6	13			94.945
7	1	82.3	13			879.758
8	2	90.4	13	1746		666.252
9	2	67	13	1125		868.055
10	3	74.4	13	1619	1462	634.998
11	2	56.6	13	1063		615.071
12	1	68.1	13			29.554
13	1	53.3	13			911.477

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	66.1	11	1100	1288	202.911
2	1	66.6	11			22.482
3	3	80.8	11	1848	1378	102.754
4	1	70.6	11			745.461
5	2	58.7	11	1150		337.859
6	1	80.1	11			498.556
7	3	57.1	11	1320	1570	608.553
8	1	65.5	11			83.1
9	1	89.1	11			546.757
10	2	63.9	11	1519		9.324
11	1	76.9	11			408.761
12	1	62.5	11			544.039
13	1	85.6	11			703.886
14	2	89.1	11	1520		261.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	85.7	10	1031	1463	801.707
2	1	59.1	10			236.67
3	1	59.4	10			365.53
4	3	99.6	10	1637	1278	567.95
5	1	94	10			944.47
6	2	64.3	10	1985		636.67
7	2	85.9	10	1131		215.41
8	2	59.7	10	1343		278.22
9	3	63	10	1284	1815	838.96
10	2	84.3	10	1325		766.84
11	1	94.4	10			408
12	1	64.7	10			601.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	55.7	5	1588		463.269
2	3	84.5	5	1893	1130	436.45
3	3	98	5	1883	1904	631
4	2	58.8	5	1859		408.69
5	2	81.1	5	1449		845.03
6	1	92.9	5			890.35
7	2	58.8	5	1382		841.56
8	2	95.5	5	1395		9.21
9	1	90.5	5			506
10	1	76.1	5			193.19
11	2	65.6	5	1112		723.4
12	3	56.8	5	1886	1074	541.1

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	81	18			381.531
2	1	81	18			258.68
3	3	52.8	18	1024	1014	32.66
4	1	50	18			487.38
5	2	88.6	18	1702		619.88
6	3	66.9	18	1982	1389	314.16
7	1	60.7	18			669.84
8	2	53.4	18	1201		66.64
9	2	92.4	18	1565		791.51
10	2	98.6	18	1878		473.11
11	1	80	18			344.58
12	2	69.9	18	1831		775.12
13	1	60.8	18			413.1
14	2	70.7	18	1204		180.4
15	1	69.1	18			504.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 20

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	65	16	1833		559.221
2	3	73	16	1377	1831	30.438
3	2	80.6	16	1151		474.16
4	1	96.7	16			20.4
5	1	59.8	16			469.72
6	2	84.5	16	1395		314.76
7	2	65.7	16	1200		62.11
8	3	84.9	16	1330	1286	582.55
9	3	83	16	1438	1665	56.91
10	1	88.5	16			285.7
11	2	71.6	16	1952		555.82
12	3	65.1	16	1871	1782	336.08
13	2	67.5	16	1598		333.18
14	2	86.1	16	1018		18.79
15	3	82.4	16	1134	1706	260.83
16	2	82.1	16	1505		372.72
17	2	52.9	16	1618		74.39
18	3	66	16	1528	1425	360.8
19	3	88.6	16	1099	1777	262.6
20	2	65.6	16	1379		167.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	73.3	16	1671		293.815
2	2	72.4	16	1474		50.426
3	2	77.9	16	1124		403.557
4	2	69.1	16	1408		631.7
5	3	58.5	16	1340	1195	455.193
6	2	96	16	1528		333.327
7	1	89.1	16			87.27
8	2	63.8	16	1578		246.403
9	3	78.1	16	1901	1393	555.787
10	3	55.5	16	1274	1904	335.18
11	2	50.3	16	1385		316.693
12	2	67.5	16	1930		598.707
13	1	97.8	16			463.23
14	3	68.4	16	1537	1439	522.073
15	2	91.4	16	1424		328.547
16	2	97.3	16	1227		48
17	2	78.5	16	1141		345.833
18	3	66.3	16	1340	1542	401.767

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	50.4	12			691.656
2	2	59.4	12	1559		389.188
3	2	79.3	12	1274		71.095
4	2	72.9	12	1250		43.163
5	3	71.9	12	1122	1046	113.501
6	1	96.1	12			531.108
7	2	91.5	12	1514		366.856
8	2	80.5	12	1034		8.424
9	3	51.8	12	1797	1766	180.141
10	2	72.3	12	1820		95.269
11	2	64.3	12	1811		199.296
12	2	65	12	1513		633.434
13	2	94.7	12	1936		183.522
14	3	74	12	1448	1397	319.979
15	1	71	12			477.247
16	1	91.1	12			142.065
17	2	55.5	12	1491		158.482

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	64.5	12	1750		562.393
2	2	96.2	12	1151		360.61
3	1	62.3	12			725.15
4	3	85.8	12	1754	1407	660.34
5	2	90.7	12	1587		77.65
6	2	99.9	12	1991		94.07
7	1	75.2	12			67.23
8	2	72.5	12	1342		5.17
9	1	75.3	12			462.15
10	3	72.9	12	1435	1884	198.37
11	3	72.1	12	1316	1337	531.18
12	2	97.5	12	1355		688.94
13	2	56.4	12	1890		356.6
14	2	52.2	12	1187		34.83
15	2	99.1	12	1395		324.4
16	3	83.6	12	1698	1311	213.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	66.3	15	1252		40.116
2	3	73.9	15	1532	1780	603.908
3	2	61.4	15	1387		549.705
4	2	68.4	15	1267		522.593
5	2	65.3	15	1231		58.741
6	2	95.8	15	1376		250.178
7	1	89.3	15			216.086
8	2	59	15	1834		134.624
9	3	63.4	15	1771	1398	209.351
10	2	57.2	15	1444		396.339
11	1	61.4	15			501.256
12	2	85.1	15	1777		406.734
13	3	78.8	15	1993	1573	581.382
14	2	65.8	15	1343		623.289
15	3	89.2	15	1887	1994	547.247
16	1	88.5	15			185.865
17	2	97.8	15	1583		21.082

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	77	16	1899	1636	109.413
2	1	89.6	16			543.368
3	2	53.8	16	1247		77.295
4	1	57.1	16			9.423
5	1	97.3	16			452.761
6	1	55.8	16			288.678
7	2	63.4	16	1150		342.636
8	2	74.8	16	1245		312.944
9	1	78.6	16			222.571
10	3	83.4	16	1900	1917	456.839
11	2	50	16	1551		529.176
12	3	62.6	16	1114	1709	13.244
13	1	56	16			188.402
14	2	54.5	16	1664		40.769
15	3	95.2	16	1985	1142	438.847
16	2	60.4	16	1005		362.465
17	3	69	16	1091	1442	14.582

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Center Freq: 5530MHz				Low Edge: 5492MHz	High Edge: 5569MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	10		5530	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	18		5530	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	10		5530	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	7		5530	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	9		5530	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	14		5530	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	16		5530	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	15		5530	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	12		5530	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	15		5530	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	19	7.6	5498.6	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	0
13	10	4	5495	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	0
14	8	3.2	5494.2	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	0
15	10	4	5495	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	19	7.6	5498.6	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	7	2.8	5493.8	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	0
18	14	5.6	5496.6	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	0
19	18	7.2	5498.2	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	0
20	15	6	5497	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	12	4.8	5563.2	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	18	7.2	5560.8	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	6	2.4	5565.6	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	17	6.8	5561.2	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	7	2.8	5565.2	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	8	3.2	5564.8	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	15	6	5562	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	5	2	5566	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	14	5.6	5562.4	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	19	7.6	5560.4	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					80.00
Limit					≥ 80

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 5

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	y
6	y
7	y
8	y
9	y
10	y
11	y
12	n
13	n
14	n
15	y
16	y
17	n
18	n
19	n
20	y
21	y
22	y
23	y
24	y
25	y
26	y
27	y
28	y
29	y
30	y

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	67.5	10	1401	1095	121.584
2	2	55.8	10	1085		1033.651
3	3	96.7	10	1745	1486	1075.202
4	2	70.2	10	1828		697.883
5	2	94.8	10	1202		13.784
6	2	89.1	10	1932		759.855
7	1	50.7	10			465.805
8	2	90.1	10	1277		967.016
9	3	51.1	10	1281	1977	78.497
10	2	68.1	10	1811		704.318
11	3	62.4	10	1226	1912	606.909

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	84.9	18	1602	1462	136.148
2	1	78.8	18			329.091
3	1	98.2	18			604.542
4	2	91	18	1700		214.063
5	2	65.5	18	1119		374.654
6	3	92.9	18	1530	1871	203.885
7	1	79	18			327.366
8	3	68	18	1353	1377	484.597
9	2	60.9	18	1428		211.748
10	2	61.3	18	1704		102.669
11	2	80.9	18	1030		253.251
12	2	52.6	18	1951		4.342
13	1	71.9	18			466.593
14	1	67.2	18			609.344
15	1	78.8	18			444.435
16	2	94.2	18	1984		213.326
17	1	82.1	18			107.237
18	1	56.1	18			570.158
19	1	66.9	18			434.079

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	55.3	10			462.464
2	2	92.4	10	1929		447.673
3	2	95.5	10	1175		301.997
4	3	64.9	10	1821	1574	49.4
5	3	82.6	10	1344	1852	57.033
6	1	99.2	10			328.357
7	2	69.9	10	1261		204.24
8	2	65.7	10	1759		2.973
9	2	88.7	10	1874		220.447
10	3	87.4	10	1865	1501	71.43
11	1	53.7	10			654.723
12	3	81.4	10	1448	1239	347.197
13	1	77.4	10			405.61
14	2	52.1	10	1183		368.953
15	1	86.8	10			586.937
16	2	60.9	10	1665		462.7
17	3	93.8	10	1286	1334	121.533
18	2	68.6	10	1317		309.367

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.7	7	1255		790.771
2	2	54.2	7	1353		677.723
3	1	52	7			488.426
4	2	90.3	7	1650		902.519
5	2	83.4	7	1073		780.602
6	2	57.7	7	1946		899.665
7	2	71.7	7	1776		399.778
8	1	88.8	7			578.652
9	2	63.2	7	1683		142.215
10	3	83.1	7	1432	1348	812.198
11	3	69.1	7	1756	1334	846.031
12	1	64.7	7			620.854
13	3	80	7	1101	1919	633.277

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	52.8	9	1469		594.184
2	2	86.3	9	1134		25.893
3	2	71	9	1457		106.217
4	1	80.3	9			445.6
5	2	85.8	9	1673		575.883
6	2	61.1	9	1321		372.267
7	2	54.5	9	1323		192.62
8	3	71.1	9	1085	1039	457.753
9	2	63.8	9	1328		161.307
10	2	52.3	9	1168		544.42
11	2	84.9	9	1048		167.383
12	1	84.6	9			267.157
13	1	64.7	9			320.8
14	2	58.5	9	1637		300.183
15	1	78.4	9			433.277
16	2	67.9	9	1266		126.9
17	2	94.4	9	1163		352.133
18	1	60.6	9			281.067

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	67.6	14	1242		638.787
2	3	81.8	14	1827	1803	380.403
3	3	92.1	14	1527	1791	410.767
4	2	96.8	14	1076		86.49
5	1	98	14			413.623
6	2	99.1	14	1261		307.387
7	2	82.9	14	1151		63.13
8	3	76.5	14	1619	1663	585.223
9	3	83	14	1149	1138	68.477
10	2	87.2	14	1109		300.79
11	3	85.5	14	1802	1830	49.763
12	1	75.2	14			658.327
13	2	58.3	14	1105		606.43
14	3	91.9	14	1758	1658	534.533
15	1	92.7	14			52.027
16	1	62.9	14			290.6
17	2	89	14	1096		144.333
18	2	53.4	14	1466		148.067

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	61.4	16	1946		426.701
2	3	60.6	16	1175	1112	611.248
3	3	56.2	16	1502	1835	311.505
4	2	98.8	16	1621		201.623
5	2	79.3	16	1238		376.451
6	2	87.6	16	1721		546.998
7	2	75.8	16	1247		439.186
8	2	66.9	16	1781		691.164
9	2	92.3	16	1148		344.471
10	2	50.4	16	1995		16.459
11	3	87.6	16	1805	1800	570.476
12	3	70.3	16	1214	1475	1.734
13	2	82.8	16	1931		63.432
14	3	97.5	16	1108	1227	39.449
15	1	62.4	16			592.447
16	2	54.6	16	1913		288.865
17	2	98.1	16	1894		280.982

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.5	15	1737		251.804
2	3	57.5	15	1135	1175	469.381
3	2	57.7	15	1917		77.552
4	2	70	15	1637		2.963
5	3	53.1	15	1149	1863	333.844
6	2	52.6	15	1192		403.565
7	2	73.8	15	1280		578.806
8	2	87.4	15	1576		11.817
9	3	63.3	15	1700	1119	447.188
10	3	67.7	15	1422	1207	28.899
11	2	64.5	15	1321		18.541
12	3	78.3	15	1230	1452	47.142
13	2	65.5	15	1459		352.783
14	3	76.7	15	1832	1346	169.804
15	2	64.5	15	1636		566.065
16	3	91.1	15	1167	1380	477.176
17	3	90.2	15	1147	1434	214.837
18	2	95.3	15	1979		82.658
19	2	65.6	15	1286		225.579

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 10

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	89.9	15	1858		90.355
2	2	71.7	15	1207		625.673
3	3	65.8	15	1056	1785	124.767
4	2	86.6	15	1593		596.42
5	1	96	15			446.403
6	3	57	15	1889	1716	36.977
7	1	80.4	15			217.58
8	3	98.9	15	1508	1627	303.583
9	1	92.4	15			362.627
10	2	96.2	15	1744		636.94
11	3	97.8	15	1576	1445	513.853
12	2	63.8	15	1196		297.317
13	2	65.2	15	1307		338.95
14	1	85.9	15			581.983
15	2	76.3	15	1974		508.217
16	2	91	15	1716		229.1
17	1	75.1	15			55.133
18	3	70.4	15	1617	1591	581.767

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	73.7	5			207.283
2	2	85.4	5	1601		186.971
3	2	82.6	5	1984		535.872
4	2	76.7	5	1600		122.483
5	2	96	5	1112		569.384
6	2	92.5	5	1070		229.485
7	1	51.8	5			266.546
8	3	64.4	5	1606	1041	8.207
9	1	86	5			533.278
10	3	53.8	5	1874	1320	137.299
11	3	93.4	5	1559	1708	602.271
12	3	64.2	5	1183	1142	73.362
13	1	56.4	5			461.553
14	1	64.3	5			405.324
15	3	98.5	5	1718	1232	2.375
16	3	90.6	5	1776	1626	480.356
17	2	84.5	5	1486		530.137
18	1	79	5			316.258
19	3	73.7	5	1154	1243	170.979

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	69.2	19	1885		132.16
2	3	97.1	19	1286	1083	473.503
3	3	50.3	19	1984	1682	364.977
4	2	81.2	19	1703		79.48
5	3	50.5	19	1704	1916	178.893
6	2	53.4	19	1355		520.807
7	3	81.4	19	1920	1076	436.04
8	1	89.5	19			643.113
9	3	65.8	19	1984	1419	565.967
10	2	80.6	19	1592		587.84
11	2	61.6	19	1675		207.363
12	3	57.3	19	1721	1898	400.047
13	3	62.3	19	1954	1342	178
14	2	72.9	19	1941		206.663
15	2	98.9	19	1382		91.007
16	2	82.8	19	1760		353.8
17	3	62.3	19	1590	1115	523.133
18	3	69.8	19	1572	1583	13.267

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	79.1	10	1008	1280	770.394
2	1	59.4	10			38.542
3	2	51.6	10	1153		608.56
4	3	68.8	10	1283	1868	607.84
5	3	80.3	10	1209	1589	488.72
6	3	82.1	10	1003	1151	528.76
7	1	78.9	10			528.91
8	1	98.6	10			69.76
9	3	99.6	10	1601	1399	655.33
10	1	88.8	10			453.5
11	2	53.2	10	1669		594.91
12	1	66	10			162.31
13	2	90	10	1195		738.6
14	2	91.3	10	1679		379.1
15	1	62.1	10			258.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	70.1	8	1793		44.569
2	3	98.5	8	1980	1568	213.56
3	3	83.3	8	1395	1252	69.67
4	2	73.5	8	1427		755.74
5	2	51.8	8	1402		174.37
6	1	94.3	8			54.71
7	2	72.2	8	1985		578.22
8	2	79	8	1256		697.21
9	3	97.5	8	1773	1412	232.53
10	2	81.2	8	1244		135.64
11	2	94.5	8	1668		931.7
12	1	68.5	8			980.1

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	93.3	10	1553	1450	480.184
2	1	77.6	10			645.1
3	3	92.4	10	1940	1278	450.51
4	3	65.7	10	1628	1027	473.29
5	1	72.5	10			389.86
6	2	55.1	10	1814		237.76
7	2	76.6	10	1821		158.81
8	2	96	10	1676		243.23
9	2	94.7	10	1871		669.4
10	2	59.1	10	1657		493.16
11	1	64.1	10			583.75
12	2	69.2	10	1012		84.09
13	1	95.2	10			718
14	1	79.9	10			726.2
15	1	89	10			761.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	95.1	19	1066		60.594
2	2	53.1	19	1959		171.172
3	1	79.5	19			725.62
4	3	82.5	19	1397	1935	165.61
5	3	55.9	19	1071	1377	545.49
6	1	69.7	19			139.96
7	1	79.5	19			554.12
8	3	79.2	19	1384	1111	703.02
9	1	99.6	19			113.68
10	3	65.9	19	1089	1329	253.71
11	2	54.1	19	1294		210.51
12	2	54.9	19	1262		382.67
13	3	71	19	1576	1768	669.31
14	1	82.4	19			103.64
15	2	68.8	19	1806		395.7
16	3	53.8	19	1875	1117	206.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	72.9	7	1047	1760	174.29
2	2	81.6	7	1354		799.523
3	1	58.9	7			406.416
4	1	92.7	7			285.259
5	2	60.2	7	1863		289.722
6	3	76.2	7	1814	1555	878.055
7	2	63.5	7	1292		522.628
8	2	60.5	7	1748		401.002
9	2	59.9	7	1643		267.875
10	2	85.5	7	1782		752.598
11	2	82.2	7	1484		295.181
12	2	78.9	7	1237		316.254
13	3	95.5	7	1057	1944	136.377

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	75.3	14	1811		355.109
2	2	85.9	14	1539		611.331
3	2	95.6	14	1170		1025.872
4	2	60.3	14	1078		898.253
5	2	67.9	14	1342		546.144
6	2	79.7	14	1290		896.975
7	2	97.6	14	1089		912.345
8	1	61.6	14			843.146
9	2	78.3	14	1567		1009.487
10	3	57	14	1978	1372	228.918
11	2	67	14	1491		978.709

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	63.8	15			650.109
2	3	55.6	15	1088	1579	141.48
3	3	62.4	15	1529	1063	1.557
4	1	97	15			592.08
5	1	87	15			381.343
6	2	96.1	15	1000		196.467
7	2	92.8	15	1362		658.05
8	2	95.7	15	1663		218.053
9	1	60.3	15			313.657
10	1	66	15			297.11
11	3	52.5	15	1911	1249	411.223
12	2	95.1	15	1244		505.747
13	1	64.6	15			123.52
14	3	58	15	1407	1248	40.573
15	2	85.2	15	1196		494.917
16	2	73.1	15	1904		648.7
17	2	57.1	15	1779		22.133
18	2	80.1	15	1691		451.167

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

Bursts in Trial: 20

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	98.3	12	1513	1051	528.084
2	2	71.6	12	1951		451.13
3	2	57.6	12	1727		535.73
4	1	93.3	12			458.62
5	2	58.4	12	1537		564.88
6	2	51	12	1263		364.34
7	2	83.6	12	1156		560.83
8	2	76.6	12	1353		583.96
9	2	54.9	12	1515		255.67
10	1	75.8	12			270.9
11	3	75.3	12	1514	1308	337.02
12	1	53.4	12			135.71
13	2	81.9	12	1536		506.76
14	2	90.7	12	1122		157.55
15	2	57.2	12	1297		208.34
16	1	57.2	12			239.07
17	2	83	12	1250		244.17
18	2	68.3	12	1397		408.7
19	2	90.9	12	1678		69
20	2	65.8	12	1283		564

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	58.7	18	1202		732.45
2	1	96	18			438.92
3	2	65.5	18	1449		576.79
4	1	70.5	18			502.61
5	1	51.9	18			738.01
6	2	91.2	18	1208		548.37
7	2	96.1	18	1676		496.38
8	2	76.3	18	1263		21.78
9	3	83.7	18	1120	1168	244.38
10	2	56.2	18	1330		671.32
11	3	63.4	18	1749	1952	508.64
12	2	72.6	18	1897		136.83
13	3	96.9	18	1581	1695	699.83
14	2	88.9	18	1897		323.2
15	2	58.4	18	1893		284.7
16	1	83	18			325.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	86.1	6			776.022
2	2	66.4	6	1266		2.34
3	2	78.5	6	1468		300.44
4	3	63.1	6	1758	1680	290.42
5	2	76.2	6	1801		279.65
6	2	99.9	6	1264		704.46
7	2	60.1	6	1242		122.93
8	2	62.7	6	1079		299.56
9	2	52.2	6	1837		382.81
10	2	62.2	6	1403		400.74
11	2	64.2	6	1751		192.42
12	3	84.1	6	1648	1754	770.92
13	3	79.4	6	1711	1820	262.11
14	1	82.9	6			41.5
15	2	71.7	6	1631		248.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	84.8	17	1095	1958	537.556
2	1	51	17			107.096
3	2	98.9	17	1980		374.59
4	2	82.6	17	1572		793.12
5	2	93.1	17	1858		332.38
6	2	91	17	1917		365.41
7	1	83.6	17			582.6
8	3	69	17	1391	1650	423.1
9	2	85.1	17	1566		30.13
10	2	82	17	1763		515.54
11	2	74.1	17	1137		386.12
12	2	59.9	17	1146		152.81
13	2	88	17	1367		715.6
14	3	98.4	17	1193	1175	233.4
15	2	95.8	17	1292		652.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	67.6	7	1956		613.861
2	2	83.9	7	1870		587.621
3	3	64.3	7	1195	1145	421.982
4	2	80.6	7	1893		278.353
5	2	96.1	7	1635		49.504
6	2	52.4	7	1155		497.345
7	2	52.3	7	1726		33.586
8	2	91	7	1368		477.507
9	2	78.7	7	1508		511.138
10	2	75.4	7	1353		464.809
11	2	57.3	7	1142		88.431
12	3	93.9	7	1359	1178	40.412
13	2	70.3	7	1711		250.303
14	2	94.7	7	1313		340.024
15	2	72.1	7	1892		343.515
16	2	74.6	7	1439		435.166
17	3	57.6	7	1245	1200	46.037
18	2	92.3	7	1551		452.758
19	1	93.9	7			402.979

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	92.2	8	1445		169.6
2	2	95.8	8	1784		32.92
3	2	82.4	8	1973		256.744
4	2	92.3	8	1942		387.221
5	3	53.6	8	1933	1772	749.709
6	2	98.1	8	1233		715.066
7	2	58.3	8	1466		429.253
8	2	84.8	8	1192		313.05
9	2	71.4	8	1079		217.727
10	1	52	8			498.574
11	2	56	8	1636		815.921
12	1	85	8			191.739
13	3	69	8	1747	1937	159.986
14	3	85.1	8	1013	1500	41.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	79.1	15	1136		578.508
2	2	79.7	15	1007		6.19
3	2	93.8	15	1047		397.63
4	3	98.2	15	1377	1523	282.48
5	2	99.5	15	1419		112.27
6	3	82.4	15	1798	1967	221.76
7	1	54.5	15			231.48
8	1	89.4	15			691.17
9	3	64.2	15	1117	1245	153.87
10	2	89.4	15	1482		762.37
11	2	74.3	15	1577		193.8
12	3	61.6	15	1669	1400	532.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	68.7	5	1598		635.584
2	2	73.4	5	1359		280.053
3	3	76.9	5	1859	1840	12.667
4	2	69.7	5	1863		341.82
5	1	65.8	5			120.263
6	2	98.3	5	1671		383.837
7	2	78.9	5	1530		200.32
8	2	99.1	5	1694		235.543
9	2	90	5	1972		347.527
10	1	62.4	5			394.46
11	2	58.8	5	1546		632.263
12	3	97.5	5	1758	1462	303.757
13	2	83.2	5	1462		381.16
14	1	58.9	5			276.123
15	1	64.9	5			295.847
16	2	78.7	5	1791		410.1
17	3	59.3	5	1820	1984	357.933
18	2	90.7	5	1365		181.867

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	64.4	14	1982	1041	707.215
2	1	72.6	14			154.627
3	3	77.9	14	1343	1525	30.224
4	1	70.2	14			721.501
5	3	70.1	14	1583	1735	33.609
6	3	93.2	14	1619	1248	435.356
7	2	59.5	14	1834		566.063
8	2	60.5	14	1258		421.34
9	1	67.7	14			233.107
10	3	64.4	14	1770	1200	617.924
11	1	83.8	14			760.551
12	2	59.6	14	1729		304.039
13	1	57.9	14			728.986
14	1	55	14			309.043

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	53	19	1801		82.106
2	3	83.4	19	1365	1117	960.761
3	1	50.5	19			35.352
4	2	52.3	19	1533		203.303
5	2	94.7	19	1197		314.294
6	2	51.9	19	1649		54.595
7	1	92	19			308.145
8	2	95.2	19	1076		175.516
9	3	65.8	19	1013	1734	469.477
10	2	60.6	19	1980		19.498
11	3	55.2	19	1634	1294	774.509

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Center Freq: 5570MHz				Low Edge: 5492MHz	High Edge: 5649MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	8		5570	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	11		5570	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	8		5570	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	14		5570	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	6		5570	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	6		5570	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	0
7	7		5570	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	6		5570	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	18		5570	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	16		5570	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	17	6.8	5498.8	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	1
12	19	7.6	5499.6	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1
13	8	3.2	5495.2	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	1
14	5	2	5494	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	8	3.2	5495.2	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	11	4.4	5496.4	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	10	4	5496	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	11	4.4	5496.4	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	13	5.2	5497.2	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	6	2.4	5494.4	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	12	4.8	5643.2	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	0
22	6	2.4	5645.6	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	9	3.6	5644.4	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	8	3.2	5644.8	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	15	6	5642	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	0
26	14	5.6	5642.4	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	0
27	14	5.6	5642.4	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	0
28	15	6	5642	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	0
29	6	2.4	5645.6	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	7	2.8	5645.2	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					80.00
Limit					≥ 80

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 5

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	y
6	n
7	y
8	y
9	y
10	y
11	y
12	y
13	y
14	y
15	y
16	y
17	y
18	y
19	y
20	y
21	n
22	y
23	y
24	y
25	n
26	n
27	n
28	n
29	y
30	y

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	73.1	8	1821		271.892
2	3	61.9	8	1577	1707	668.197
3	3	95.8	8	1223	1042	770.194
4	2	63.2	8	1309		201.941
5	3	88.7	8	1852	1209	640.069
6	1	93.1	8			644.296
7	2	83	8	1661		550.133
8	2	98.5	8	1572		453.2
9	2	63.8	8	1109		740.967
10	2	75.8	8	1197		182.194
11	3	77.4	8	1733	1226	383.801
12	3	75.8	8	1321	1323	99.799
13	1	62.4	8			164.386
14	3	75.2	8	1112	1783	277.943

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

Bursts in Trial: 20

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	62.8	11	1815		448.813
2	1	51.3	11			302
3	1	92	11			93.44
4	2	52.2	11	1902		477.38
5	2	93.7	11	1233		16.27
6	3	89.4	11	1577	1238	389.17
7	2	71.3	11	1224		554.65
8	3	90.2	11	1445	1252	83.57
9	2	87.8	11	1208		116.94
10	1	60.8	11			449.98
11	2	67.8	11	1803		135.67
12	1	73.7	11			325.43
13	1	84.5	11			315.65
14	1	65.8	11			573.86
15	2	67.9	11	1324		234.07
16	3	82.2	11	1804	1059	139.69
17	2	85.4	11	1188		106.77
18	1	84.4	11			363.3
19	3	63	11	1201	1765	108.3
20	1	66.7	11			117.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	63.7	8			249.584
2	3	51.9	8	1961	1037	545.961
3	3	71.6	8	1238	1924	12.312
4	1	88.7	8			218.583
5	2	99.2	8	1917		170.134
6	1	97.4	8			236.335
7	3	80.8	8	1395	1683	199.916
8	2	88.1	8	1276		311.707
9	2	76.3	8	1107		82.428
10	3	70.6	8	1499	1794	314.309
11	3	90.6	8	1779	1492	530.771
12	1	77.4	8			556.252
13	3	62.2	8	1701	1574	343.893
14	1	60.5	8			88.214
15	2	75	8	1404		112.455
16	2	93.3	8	1650		453.316
17	2	59.8	8	1703		249.237
18	1	60.7	8			159.358
19	2	80.8	8	1694		588.179

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	92.7	14			628.719
2	1	74.1	14			444.157
3	2	79	14	1268		205.874
4	1	97.7	14			665.291
5	3	91.3	14	1582	1220	283.369
6	2	60.9	14	1311		360.146
7	2	98.7	14	1097		221.003
8	1	56.6	14			638.51
9	1	81.7	14			464.887
10	2	54.6	14	1733		461.674
11	2	80.7	14	1741		188.171
12	1	67	14			152.479
13	1	68	14			165.186
14	2	71.7	14	1312		204.343

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	97.9	6			534.513
2	2	79	6	1302		460.757
3	1	78.1	6			711.284
4	2	97.6	6	1977		352.591
5	1	86.8	6			360.069
6	2	87.7	6	1252		414.396
7	3	66	6	1592	1964	448.323
8	2	52.3	6	1700		144.88
9	2	85	6	1418		17.067
10	3	75.2	6	1039	1626	632.664
11	3	60.9	6	1155	1136	725.131
12	3	89.7	6	1488	1290	86.579
13	2	57	6	1412		782.086
14	1	59.7	6			721.943

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.8	6	1623		249.774
2	2	65.7	6	1080		345.218
3	2	96.1	6	1298		667.385
4	2	54.6	6	1494		228.273
5	2	81.7	6	1733		391.761
6	2	85.2	6	1248		485.198
7	3	80.1	6	1009	1510	15.086
8	2	71.8	6	1827		491.414
9	2	61.8	6	1781		110.171
10	3	74.1	6	1515	1667	597.159
11	1	57.5	6			536.706
12	2	96.2	6	1110		221.614
13	2	54.9	6	1934		465.032
14	3	68.1	6	1331	1966	555.389
15	3	86.1	6	1095	1906	297.847
16	1	58	6			333.765
17	2	70.1	6	1256		146.082

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	54.4	7	1732	1594	697.035
2	2	77.6	7	1655		549.55
3	3	68.1	7	1840	1229	106.56
4	3	84.6	7	1956	1334	413.18
5	1	53.3	7			599.3
6	1	52.4	7			38.01
7	2	91.3	7	1646		480.32
8	2	67.5	7	1164		540.85
9	3	85.4	7	1510	1824	309.27
10	2	90	7	1109		284.12
11	3	77.5	7	1019	1372	359.65
12	2	82.7	7	1396		642.29
13	2	68.4	7	1104		74.79
14	2	92.2	7	1439		763.7
15	2	69.5	7	1349		677.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 9

Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	3	60.5	6	1019	1886	71.468
2	3	96.4	6	1405	1062	79.087
3	2	89.8	6	1501		708.803
4	3	79.4	6	1881	1178	1188.11
5	2	54.2	6	1754		986.867
6	2	82.5	6	1613		706.603
7	1	95.4	6			1164.45
8	2	74.5	6	1592		887.367
9	2	83.4	6	1121		1323.533

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 9

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 10

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	76.2	16	1947	1298	457.22
2	3	75.7	16	1169	1206	167.771
3	2	71.8	16	1661		682.962
4	2	60.6	16	1750		942.463
5	3	73.8	16	1583	1049	113.694
6	2	63.2	16	1393		238.495
7	3	89.1	16	1552	1484	611.625
8	3	95.9	16	1636	1244	508.836
9	2	69.4	16	1190		1005.707
10	3	94	16	1866	1329	1034.918
11	2	54.2	16	1093		107.609

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	69.2	17			881.576
2	2	98.7	17	1730		989.21
3	3	62.2	17	1756	1519	952.08
4	2	96	17	1172		529.04
5	2	63.4	17	1459		873.89
6	2	74.2	17	1008		659.76
7	2	50.6	17	1214		953.1
8	2	64.9	17	1616		290.36
9	2	88.2	17	1642		787.31
10	3	52.9	17	1899	1508	238.26
11	2	63	17	1041		964
12	2	81.2	17	1316		717.9

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	96.7	19	1078		592.091
2	3	55.4	19	1652	1035	1017.571
3	2	68.6	19	1103		626.312
4	1	97	19			263.753
5	3	67.1	19	1595	1174	728.274
6	2	95.4	19	1422		340.325
7	3	59.7	19	1472	1903	182.985
8	1	73	19			499.136
9	3	93.1	19	1929	1959	1053.247
10	2	98.6	19	1616		545.118
11	3	67.5	19	1298	1204	41.009

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	99.6	8	1670		942.636
2	3	99.6	8	1022	1838	327.72
3	3	57.1	8	1509	1311	638.93
4	2	81.5	8	1955		356.05
5	2	62.9	8	1725		555.82
6	2	64.1	8	1004		270.59
7	2	76.8	8	1468		611.46
8	2	54.6	8	1693		241.35
9	3	96	8	1948	1225	896.22
10	1	96.7	8			537.62
11	2	81.3	8	1969		268.2
12	2	58.9	8	1806		803.4

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

Bursts in Trial: 9

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	97.8	5	1343	1046	188.196
2	3	66.2	5	1203	1452	953.837
3	2	87.8	5	1398		374.603
4	2	65.5	5	1870		1264.49
5	2	57.5	5	1283		1166.437
6	3	87.6	5	1761	1237	719.893
7	2	95.6	5	1931		557.69
8	3	98.6	5	1809	1113	581.177
9	2	62.8	5	1226		118.233

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	89.8	11	1060		626.556
2	2	54.9	11	1950		454.593
3	3	69.6	11	1988	1285	345.197
4	3	62.3	11	1081	1306	60.94
5	2	87.3	11	1790		315.853
6	3	51.9	11	1768	1647	108.377
7	3	77.4	11	1269	1703	37.55
8	2	79.6	11	1092		9.783
9	3	58.7	11	1949	1533	202.407
10	2	95.1	11	1323		613.99
11	3	94.2	11	1886	1691	600.333
12	2	52.7	11	1953		508.317
13	3	78.8	11	1967	1185	225.32
14	1	93	11			379.703
15	3	92.1	11	1969	1355	246.177
16	2	84.2	11	1722		317.6
17	2	93.8	11	1872		543.833
18	2	54.7	11	1183		548.667

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.7	10	1683		1065.36
2	2	77.6	10	1253		198.071
3	3	89.8	10	1115	1845	55.702
4	2	95.7	10	1665		257.223
5	2	88.6	10	1505		792.294
6	1	91.9	10			998.655
7	3	90.1	10	1441	1439	798.015
8	3	56.8	10	1739	1775	496.206
9	3	76.5	10	1568	1073	454.497
10	1	74.1	10			49.578
11	2	56.3	10	1152		806.709

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	92.2	11	1227		538.511
2	3	68.1	11	1921	1555	598.443
3	1	96.4	11			192.807
4	1	51.7	11			286.77
5	3	72.9	11	1141	1622	463.423
6	2	58.5	11	1288		121.777
7	3	71.6	11	1465	1106	416.7
8	1	96.4	11			431.203
9	2	64.2	11	1878		567.107
10	2	52.8	11	1441		336.22
11	2	97	11	1022		209.363
12	3	85.7	11	1606	1619	514.817
13	3	68.9	11	1352	1756	532.18
14	2	58.9	11	1027		403.533
15	2	74.1	11	1255		31.117
16	3	89.2	11	1102	1733	270.9
17	2	91.8	11	1457		310.733
18	2	62.2	11	1655		302.967

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	79.1	13	1012		496.346
2	1	83.2	13			480.537
3	2	69.8	13	1535		80.484
4	1	63.9	13			517.591
5	1	69.6	13			249.439
6	2	96.2	13	1431		339.676
7	3	89.8	13	1887	1924	819.143
8	2	72.5	13	1998		618.93
9	2	65.3	13	1744		492.607
10	1	60.6	13			807.084
11	1	99.2	13			428.981
12	1	74	13			75.559
13	3	66.4	13	1728	1062	205.186
14	2	51.5	13	1289		63.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	98	6	1833		372.201
2	3	76.3	6	1331	1254	599.86
3	1	70.4	6			875.99
4	2	60.5	6	1324		991.92
5	3	87.1	6	1283	1782	730.7
6	2	83.8	6	1300		721.96
7	2	70	6	1452		81.59
8	2	55.7	6	1051		900.42
9	2	84.6	6	1964		667.68
10	3	78.2	6	1412	1509	905.07
11	2	77.1	6	1599		515.5
12	3	92.1	6	1726	1543	804.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	66.1	12			176.385
2	2	52.4	12	1907		472.68
3	1	74.7	12			240.01
4	1	79.7	12			557.45
5	1	84.6	12			390.55
6	3	70.4	12	1711	1768	703.45
7	2	95.2	12	1580		601.87
8	1	76.4	12			569.66
9	2	81.3	12	1807		253.06
10	2	78.1	12	1596		177.49
11	2	59.6	12	1816		458.87
12	1	97.8	12			445.14
13	2	99.5	12	1732		343.49
14	1	87	12			93.1
15	2	63.2	12	1816		699.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	63.2	6			527.882
2	2	71.8	6	1756		435.653
3	2	89.8	6	1369		406.697
4	1	97.6	6			483.3
5	1	75.3	6			481.113
6	2	73.3	6	1779		389.557
7	2	80.3	6	1964		378.81
8	2	51.7	6	1218		555.963
9	1	57.2	6			52.567
10	2	79.7	6	1477		223.61
11	2	54.8	6	1050		339.733
12	1	52.8	6			226.027
13	1	59.9	6			452.96
14	3	95.6	6	1271	1534	209.483
15	1	58.3	6			587.127
16	2	94.1	6	1530		562.9
17	1	89.2	6			508.333
18	1	90.9	6			187.667

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	88.1	9	1542		431.586
2	2	71.2	9	1314		748.48
3	2	87.2	9	1171		82.5
4	2	58.9	9	1557		358.01
5	2	68.5	9	1048		350.52
6	3	76.7	9	1416	1783	188.93
7	2	65.4	9	1608		791.78
8	3	77.4	9	1895	1487	641.12
9	2	87.9	9	1404		525.7
10	1	94.8	9			205.17
11	1	98.8	9			636.48
12	3	56.6	9	1909	1849	549.11
13	1	50.3	9			151.68
14	3	75.4	9	1669	1563	215.1
15	2	95.2	9	1613		708.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	69	8	1460	1281	462.102
2	3	77.4	8	1450	1482	623.931
3	3	95	8	1586	1963	192.632
4	2	88.9	8	1049		327.963
5	3	85.3	8	1173	1939	312.044
6	1	64	8			45.505
7	2	79.7	8	1488		290.246
8	1	78.4	8			559.427
9	1	98.3	8			1.988
10	3	95.8	8	1687	1698	390.069
11	2	83.3	8	1411		610.671
12	2	56.3	8	1368		357.592
13	2	70.4	8	1141		74.953
14	2	55.9	8	1156		555.804
15	3	52.7	8	1910	1282	132.125
16	2	70.2	8	1343		377.186
17	2	81.3	8	1441		520.437
18	2	84.9	8	1929		154.458
19	3	64	8	1531	1521	420.979

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	66.9	15			177.18
2	1	75	15			711.833
3	2	63.1	15	1415		570.246
4	1	72.1	15			669.489
5	1	54.1	15			327.182
6	2	54.9	15	1467		514.825
7	2	96.8	15	1091		546.038
8	3	77.3	15	1000	1048	446.932
9	2	58.6	15	1620		308.705
10	2	55.4	15	1007		172.368
11	1	82.5	15			601.761
12	2	93.2	15	1402		454.754
13	2	55.4	15	1904		99.677

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	76.7	14	1074	1370	340.014
2	3	77.3	14	1734	1973	565.687
3	2	98.5	14	1067		203.834
4	2	85.7	14	1125		296.281
5	3	65.1	14	1447	1343	620.039
6	2	90.2	14	1467		411.436
7	2	83.9	14	1822		786.383
8	3	69.4	14	1437	1767	2.98
9	1	93.6	14			429.297
10	3	90.1	14	1961	1200	266.824
11	3	54	14	1006	1520	275.531
12	2	78.7	14	1394		86.549
13	2	98.6	14	1317		133.286
14	2	50.1	14	1058		508.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	87.6	14	1623		840.659
2	2	76.3	14	1506		148.977
3	2	68.2	14	1653		809.834
4	1	65.8	14			522.861
5	2	95.7	14	1862		585.159
6	3	61.3	14	1833	1784	633.676
7	2	88.9	14	1216		198.753
8	1	55.9	14			745.23
9	2	95	14	1570		780.527
10	2	52.5	14	1663		651.074
11	1	95.6	14			520.831
12	2	67.7	14	1774		784.329
13	3	98.3	14	1692	1187	300.786
14	2	70.4	14	1223		390.943

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 28

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	70.4	6	1974		508.375
2	1	82	6			124.995
3	2	76.3	6	1683		283.362
4	1	51.8	6			318.653
5	1	98.8	6			438.854
6	3	89.7	6	1054	1620	206.025
7	2	53.7	6	1524		271.876
8	2	52.3	6	1984		287.337
9	1	83	6			165.258
10	3	94.6	6	1656	1348	621.099
11	1	66.4	6			548.091
12	2	91.7	6	1294		529.192
13	3	71.4	6	1746	1734	475.213
14	3	85.4	6	1724	1140	515.974
15	2	61.8	6	1232		236.315
16	2	70	6	1388		508.316
17	2	76.6	6	1588		38.037
18	3	69.3	6	1144	1068	176.158
19	2	50.1	6	1428		389.079

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

Bursts in Trial: 9

[illegible]

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Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	1
5	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	0
7	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	0
24	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	1
27	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			93.33
Limit			>70

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 6 S

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	y
6	n
7	y
8	y
9	y
10	y
11	y
12	y
13	y
14	y
15	y
16	y
17	y
18	y
19	y
20	y
21	y
22	y
23	n
24	y
25	y
26	y
27	y
28	y
29	y
30	y

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.629	20	
2	5.5	5.508	20	*
3	5.5	5.565	20	
4	5.5	5.488	20	
5	5.5	5.42	20	
6	5.5	5.331	20	
7	5.5	5.337	20	
8	5.5	5.602	20	
9	5.5	5.356	20	
10	5.5	5.347	20	
11	5.5	5.264	20	
12	5.5	5.606	20	
13	5.5	5.619	20	
14	5.5	5.631	20	
15	5.5	5.477	20	
16	5.5	5.38	20	
17	5.5	5.573	20	
18	5.5	5.26	20	
19	5.5	5.615	20	
20	5.5	5.643	20	
21	5.5	5.637	20	
22	5.5	5.376	20	
23	5.5	5.568	20	
24	5.5	5.627	20	
25	5.5	5.489	20	
26	5.5	5.522	20	
27	5.5	5.381	20	
28	5.5	5.587	20	
29	5.5	5.388	20	
30	5.5	5.402	20	
31	5.5	5.603	20	
32	5.5	5.432	20	
33	5.5	5.46	20	
34	5.5	5.557	20	
35	5.5	5.251	20	
36	5.5	5.312	20	
37	5.5	5.616	20	
38	5.5	5.605	20	
39	5.5	5.594	20	
40	5.5	5.692	20	
41	5.5	5.311	20	
42	5.5	5.711	20	
43	5.5	5.288	20	
44	5.5	5.329	20	
45	5.5	5.582	20	
46	5.5	5.704	20	
47	5.5	5.527	20	
48	5.5	5.455	20	
49	5.5	5.541	20	

50	5.5	5.509	20	*
51	5.5	5.52	20	
52	5.5	5.37	20	
53	5.5	5.641	20	
54	5.5	5.411	20	
55	5.5	5.398	20	
56	5.5	5.377	20	
57	5.5	5.706	20	
58	5.5	5.591	20	
59	5.5	5.463	20	
60	5.5	5.651	20	
61	5.5	5.681	20	
62	5.5	5.655	20	
63	5.5	5.574	20	
64	5.5	5.389	20	
65	5.5	5.397	20	
66	5.5	5.426	20	
67	5.5	5.33	20	
68	5.5	5.293	20	
69	5.5	5.678	20	
70	5.5	5.278	20	
71	5.5	5.595	20	
72	5.5	5.452	20	
73	5.5	5.413	20	
74	5.5	5.581	20	
75	5.5	5.441	20	
76	5.5	5.479	20	
77	5.5	5.343	20	
78	5.5	5.546	20	
79	5.5	5.538	20	
80	5.5	5.572	20	
81	5.5	5.472	20	
82	5.5	5.281	20	
83	5.5	5.63	20	
84	5.5	5.517	20	
85	5.5	5.384	20	
86	5.5	5.696	20	
87	5.5	5.305	20	
88	5.5	5.417	20	
89	5.5	5.645	20	
90	5.5	5.436	20	
91	5.5	5.306	20	
92	5.5	5.705	20	
93	5.5	5.333	20	
94	5.5	5.286	20	
95	5.5	5.67	20	
96	5.5	5.321	20	
97	5.5	5.718	20	
98	5.5	5.57	20	
99	5.5	5.571	20	
100	5.5	5.25	20	

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TYPE 6 PARAMETER SHEET				
Trial Number : 2				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.419	20	
2	5.5	5.469	20	
3	5.5	5.681	20	
4	5.5	5.386	20	
5	5.5	5.577	20	
6	5.5	5.344	20	
7	5.5	5.411	20	
8	5.5	5.502	20	*
9	5.5	5.274	20	
10	5.5	5.389	20	
11	5.5	5.482	20	
12	5.5	5.347	20	
13	5.5	5.463	20	
14	5.5	5.285	20	
15	5.5	5.605	20	
16	5.5	5.513	20	
17	5.5	5.328	20	
18	5.5	5.473	20	
19	5.5	5.485	20	
20	5.5	5.271	20	
21	5.5	5.387	20	
22	5.5	5.544	20	
23	5.5	5.543	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 3				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.676	20	
2	5.5	5.489	20	
3	5.5	5.634	20	
4	5.5	5.506	20	*
5	5.5	5.268	20	
6	5.5	5.536	20	
7	5.5	5.359	20	
8	5.5	5.41	20	
9	5.5	5.705	20	
10	5.5	5.307	20	
11	5.5	5.391	20	
12	5.5	5.31	20	
13	5.5	5.643	20	
14	5.5	5.28	20	
15	5.5	5.395	20	
16	5.5	5.556	20	
17	5.5	5.584	20	
18	5.5	5.541	20	
19	5.5	5.51	20	*
20	5.5	5.399	20	
21	5.5	5.285	20	
22	5.5	5.355	20	
23	5.5	5.64	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 4				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.664	20	
2	5.5	5.367	20	
3	5.5	5.653	20	
4	5.5	5.373	20	
5	5.5	5.431	20	
6	5.5	5.359	20	
7	5.5	5.374	20	
8	5.5	5.419	20	
9	5.5	5.404	20	
10	5.5	5.338	20	
11	5.5	5.357	20	
12	5.5	5.369	20	
13	5.5	5.666	20	
14	5.5	5.514	20	
15	5.5	5.463	20	
16	5.5	5.436	20	
17	5.5	5.549	20	
18	5.5	5.509	20	*
19	5.5	5.676	20	
20	5.5	5.644	20	
21	5.5	5.474	20	
22	5.5	5.555	20	
23	5.5	5.496	20	*

TYPE 6 PARAMETER SHEET				
Trial Number : 5				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.614	20	
2	5.5	5.511	20	
3	5.5	5.262	20	
4	5.5	5.66	20	
5	5.5	5.489	20	
6	5.5	5.645	20	
7	5.5	5.509	20	*
8	5.5	5.377	20	
9	5.5	5.52	20	
10	5.5	5.286	20	
11	5.5	5.479	20	
12	5.5	5.417	20	
13	5.5	5.362	20	
14	5.5	5.535	20	
15	5.5	5.388	20	
16	5.5	5.319	20	
17	5.5	5.662	20	
18	5.5	5.397	20	
19	5.5	5.699	20	
20	5.5	5.348	20	
21	5.5	5.35	20	
22	5.5	5.357	20	
23	5.5	5.568	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 6				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.482	20	
2	5.5	5.701	20	
3	5.5	5.387	20	
4	5.5	5.388	20	
5	5.5	5.679	20	
6	5.5	5.309	20	
7	5.5	5.466	20	
8	5.5	5.696	20	
9	5.5	5.393	20	
10	5.5	5.301	20	
11	5.5	5.422	20	
12	5.5	5.461	20	
13	5.5	5.406	20	
14	5.5	5.672	20	
15	5.5	5.652	20	
16	5.5	5.308	20	
17	5.5	5.645	20	
18	5.5	5.485	20	
19	5.5	5.41	20	
20	5.5	5.397	20	
21	5.5	5.419	20	
22	5.5	5.506	20	*
23	5.5	5.359	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 7				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.478	20	
2	5.5	5.604	20	
3	5.5	5.67	20	
4	5.5	5.627	20	
5	5.5	5.649	20	
6	5.5	5.299	20	
7	5.5	5.372	20	
8	5.5	5.383	20	
9	5.5	5.722	20	
10	5.5	5.465	20	
11	5.5	5.468	20	
12	5.5	5.314	20	
13	5.5	5.315	20	
14	5.5	5.262	20	
15	5.5	5.504	20	*
16	5.5	5.715	20	
17	5.5	5.493	20	*
18	5.5	5.542	20	
19	5.5	5.565	20	
20	5.5	5.437	20	
21	5.5	5.523	20	
22	5.5	5.653	20	
23	5.5	5.625	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 8				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.63	20	
2	5.5	5.378	20	
3	5.5	5.324	20	
4	5.5	5.54	20	
5	5.5	5.322	20	
6	5.5	5.264	20	
7	5.5	5.392	20	
8	5.5	5.298	20	
9	5.5	5.344	20	
10	5.5	5.347	20	
11	5.5	5.709	20	
12	5.5	5.616	20	
13	5.5	5.283	20	
14	5.5	5.271	20	
15	5.5	5.645	20	
16	5.5	5.524	20	
17	5.5	5.515	20	
18	5.5	5.667	20	
19	5.5	5.292	20	
20	5.5	5.572	20	
21	5.5	5.7	20	
22	5.5	5.266	20	
23	5.5	5.411	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 9				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.481	20	
2	5.5	5.445	20	
3	5.5	5.664	20	
4	5.5	5.583	20	
5	5.5	5.56	20	
6	5.5	5.386	20	
7	5.5	5.451	20	
8	5.5	5.37	20	
9	5.5	5.651	20	
10	5.5	5.285	20	
11	5.5	5.57	20	
12	5.5	5.256	20	
13	5.5	5.701	20	
14	5.5	5.559	20	
15	5.5	5.522	20	
16	5.5	5.442	20	
17	5.5	5.538	20	
18	5.5	5.643	20	
19	5.5	5.688	20	
20	5.5	5.499	20	*
21	5.5	5.419	20	
22	5.5	5.603	20	
23	5.5	5.496	20	*

TYPE 6 PARAMETER SHEET				
Trial Number : 10				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.444	20	
2	5.5	5.365	20	
3	5.5	5.418	20	
4	5.5	5.621	20	
5	5.5	5.312	20	
6	5.5	5.676	20	
7	5.5	5.476	20	
8	5.5	5.261	20	
9	5.5	5.661	20	
10	5.5	5.564	20	
11	5.5	5.41	20	
12	5.5	5.6	20	
13	5.5	5.653	20	
14	5.5	5.488	20	
15	5.5	5.354	20	
16	5.5	5.539	20	
17	5.5	5.257	20	
18	5.5	5.544	20	
19	5.5	5.56	20	
20	5.5	5.376	20	
21	5.5	5.665	20	
22	5.5	5.515	20	
23	5.5	5.658	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 11				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.308	20	
2	5.5	5.51	20	*
3	5.5	5.444	20	
4	5.5	5.403	20	
5	5.5	5.281	20	
6	5.5	5.412	20	
7	5.5	5.339	20	
8	5.5	5.302	20	
9	5.5	5.538	20	
10	5.5	5.416	20	
11	5.5	5.544	20	
12	5.5	5.601	20	
13	5.5	5.422	20	
14	5.5	5.577	20	
15	5.5	5.654	20	
16	5.5	5.328	20	
17	5.5	5.301	20	
18	5.5	5.4	20	
19	5.5	5.274	20	
20	5.5	5.375	20	
21	5.5	5.446	20	
22	5.5	5.435	20	
23	5.5	5.65	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 12				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.509	20	*
2	5.5	5.39	20	
3	5.5	5.313	20	
4	5.5	5.334	20	
5	5.5	5.46	20	
6	5.5	5.251	20	
7	5.5	5.338	20	
8	5.5	5.415	20	
9	5.5	5.288	20	
10	5.5	5.282	20	
11	5.5	5.43	20	
12	5.5	5.694	20	
13	5.5	5.622	20	
14	5.5	5.702	20	
15	5.5	5.659	20	
16	5.5	5.477	20	
17	5.5	5.682	20	
18	5.5	5.264	20	
19	5.5	5.556	20	
20	5.5	5.567	20	
21	5.5	5.277	20	
22	5.5	5.658	20	
23	5.5	5.618	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 13				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.486	20	
2	5.5	5.604	20	
3	5.5	5.361	20	
4	5.5	5.539	20	
5	5.5	5.453	20	
6	5.5	5.53	20	
7	5.5	5.58	20	
8	5.5	5.26	20	
9	5.5	5.355	20	
10	5.5	5.349	20	
11	5.5	5.459	20	
12	5.5	5.406	20	
13	5.5	5.369	20	
14	5.5	5.517	20	
15	5.5	5.568	20	
16	5.5	5.507	20	*
17	5.5	5.474	20	
18	5.5	5.575	20	
19	5.5	5.631	20	
20	5.5	5.721	20	
21	5.5	5.381	20	
22	5.5	5.433	20	
23	5.5	5.451	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 14				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.613	20	
2	5.5	5.449	20	
3	5.5	5.708	20	
4	5.5	5.615	20	
5	5.5	5.522	20	
6	5.5	5.389	20	
7	5.5	5.461	20	
8	5.5	5.468	20	
9	5.5	5.603	20	
10	5.5	5.658	20	
11	5.5	5.571	20	
12	5.5	5.676	20	
13	5.5	5.343	20	
14	5.5	5.349	20	
15	5.5	5.255	20	
16	5.5	5.574	20	
17	5.5	5.359	20	
18	5.5	5.52	20	
19	5.5	5.602	20	
20	5.5	5.646	20	
21	5.5	5.607	20	
22	5.5	5.438	20	
23	5.5	5.647	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 15				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.375	20	
2	5.5	5.467	20	
3	5.5	5.617	20	
4	5.5	5.626	20	
5	5.5	5.675	20	
6	5.5	5.641	20	
7	5.5	5.563	20	
8	5.5	5.521	20	
9	5.5	5.286	20	
10	5.5	5.349	20	
11	5.5	5.361	20	
12	5.5	5.573	20	
13	5.5	5.482	20	
14	5.5	5.41	20	
15	5.5	5.48	20	
16	5.5	5.708	20	
17	5.5	5.627	20	
18	5.5	5.473	20	
19	5.5	5.587	20	
20	5.5	5.604	20	
21	5.5	5.541	20	
22	5.5	5.272	20	
23	5.5	5.669	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 16				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.268	20	
2	5.5	5.418	20	
3	5.5	5.358	20	
4	5.5	5.573	20	
5	5.5	5.382	20	
6	5.5	5.571	20	
7	5.5	5.355	20	
8	5.5	5.627	20	
9	5.5	5.681	20	
10	5.5	5.274	20	
11	5.5	5.568	20	
12	5.5	5.633	20	
13	5.5	5.595	20	
14	5.5	5.429	20	
15	5.5	5.481	20	
16	5.5	5.496	20	*
17	5.5	5.324	20	
18	5.5	5.44	20	
19	5.5	5.293	20	
20	5.5	5.384	20	
21	5.5	5.706	20	
22	5.5	5.527	20	
23	5.5	5.565	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 17				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.656	20	
2	5.5	5.47	20	
3	5.5	5.4	20	
4	5.5	5.384	20	
5	5.5	5.332	20	
6	5.5	5.672	20	
7	5.5	5.587	20	
8	5.5	5.668	20	
9	5.5	5.485	20	
10	5.5	5.519	20	
11	5.5	5.466	20	
12	5.5	5.717	20	
13	5.5	5.533	20	
14	5.5	5.281	20	
15	5.5	5.276	20	
16	5.5	5.458	20	
17	5.5	5.527	20	
18	5.5	5.547	20	
19	5.5	5.632	20	
20	5.5	5.562	20	
21	5.5	5.291	20	
22	5.5	5.579	20	
23	5.5	5.698	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 18				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.463	20	
2	5.5	5.39	20	
3	5.5	5.322	20	
4	5.5	5.614	20	
5	5.5	5.394	20	
6	5.5	5.568	20	
7	5.5	5.377	20	
8	5.5	5.627	20	
9	5.5	5.359	20	
10	5.5	5.582	20	
11	5.5	5.65	20	
12	5.5	5.436	20	
13	5.5	5.283	20	
14	5.5	5.304	20	
15	5.5	5.668	20	
16	5.5	5.392	20	
17	5.5	5.642	20	
18	5.5	5.494	20	*
19	5.5	5.284	20	
20	5.5	5.721	20	
21	5.5	5.449	20	
22	5.5	5.71	20	
23	5.5	5.478	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 19				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.32	20	
2	5.5	5.659	20	
3	5.5	5.481	20	
4	5.5	5.302	20	
5	5.5	5.577	20	
6	5.5	5.544	20	
7	5.5	5.605	20	
8	5.5	5.443	20	
9	5.5	5.509	20	*
10	5.5	5.57	20	
11	5.5	5.415	20	
12	5.5	5.664	20	
13	5.5	5.653	20	
14	5.5	5.494	20	*
15	5.5	5.623	20	
16	5.5	5.689	20	
17	5.5	5.557	20	
18	5.5	5.702	20	
19	5.5	5.657	20	
20	5.5	5.283	20	
21	5.5	5.597	20	
22	5.5	5.429	20	
23	5.5	5.486	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 20				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.49	20	*
2	5.5	5.6	20	
3	5.5	5.493	20	*
4	5.5	5.588	20	
5	5.5	5.295	20	
6	5.5	5.301	20	
7	5.5	5.604	20	
8	5.5	5.35	20	
9	5.5	5.495	20	*
10	5.5	5.314	20	
11	5.5	5.275	20	
12	5.5	5.444	20	
13	5.5	5.717	20	
14	5.5	5.65	20	
15	5.5	5.335	20	
16	5.5	5.315	20	
17	5.5	5.458	20	
18	5.5	5.341	20	
19	5.5	5.33	20	
20	5.5	5.688	20	
21	5.5	5.525	20	
22	5.5	5.285	20	
23	5.5	5.521	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 21				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.444	20	
2	5.5	5.456	20	
3	5.5	5.517	20	
4	5.5	5.404	20	
5	5.5	5.263	20	
6	5.5	5.466	20	
7	5.5	5.594	20	
8	5.5	5.562	20	
9	5.5	5.631	20	
10	5.5	5.51	20	*
11	5.5	5.297	20	
12	5.5	5.296	20	
13	5.5	5.483	20	
14	5.5	5.633	20	
15	5.5	5.666	20	
16	5.5	5.327	20	
17	5.5	5.268	20	
18	5.5	5.301	20	
19	5.5	5.262	20	
20	5.5	5.545	20	
21	5.5	5.405	20	
22	5.5	5.409	20	
23	5.5	5.492	20	*

TYPE 6 PARAMETER SHEET				
Trial Number : 22				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.347	20	
2	5.5	5.5	20	*
3	5.5	5.499	20	*
4	5.5	5.44	20	
5	5.5	5.576	20	
6	5.5	5.701	20	
7	5.5	5.652	20	
8	5.5	5.456	20	
9	5.5	5.607	20	
10	5.5	5.538	20	
11	5.5	5.271	20	
12	5.5	5.429	20	
13	5.5	5.631	20	
14	5.5	5.628	20	
15	5.5	5.256	20	
16	5.5	5.27	20	
17	5.5	5.341	20	
18	5.5	5.417	20	
19	5.5	5.331	20	
20	5.5	5.721	20	
21	5.5	5.253	20	
22	5.5	5.409	20	
23	5.5	5.366	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 23				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.391	20	
2	5.5	5.271	20	
3	5.5	5.62	20	
4	5.5	5.641	20	
5	5.5	5.423	20	
6	5.5	5.279	20	
7	5.5	5.305	20	
8	5.5	5.329	20	
9	5.5	5.476	20	
10	5.5	5.351	20	
11	5.5	5.31	20	
12	5.5	5.437	20	
13	5.5	5.577	20	
14	5.5	5.56	20	
15	5.5	5.453	20	
16	5.5	5.51	20	*
17	5.5	5.513	20	
18	5.5	5.541	20	
19	5.5	5.433	20	
20	5.5	5.308	20	
21	5.5	5.625	20	
22	5.5	5.713	20	
23	5.5	5.352	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 24				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.266	20	
2	5.5	5.371	20	
3	5.5	5.586	20	
4	5.5	5.396	20	
5	5.5	5.695	20	
6	5.5	5.685	20	
7	5.5	5.493	20	*
8	5.5	5.293	20	
9	5.5	5.561	20	
10	5.5	5.304	20	
11	5.5	5.444	20	
12	5.5	5.658	20	
13	5.5	5.374	20	
14	5.5	5.347	20	
15	5.5	5.311	20	
16	5.5	5.289	20	
17	5.5	5.547	20	
18	5.5	5.316	20	
19	5.5	5.368	20	
20	5.5	5.53	20	
21	5.5	5.423	20	
22	5.5	5.491	20	*
23	5.5	5.707	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 25				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.311	20	
2	5.5	5.322	20	
3	5.5	5.643	20	
4	5.5	5.545	20	
5	5.5	5.517	20	
6	5.5	5.479	20	
7	5.5	5.635	20	
8	5.5	5.597	20	
9	5.5	5.655	20	
10	5.5	5.385	20	
11	5.5	5.556	20	
12	5.5	5.515	20	
13	5.5	5.459	20	
14	5.5	5.684	20	
15	5.5	5.541	20	
16	5.5	5.464	20	
17	5.5	5.612	20	
18	5.5	5.507	20	*
19	5.5	5.644	20	
20	5.5	5.308	20	
21	5.5	5.446	20	
22	5.5	5.505	20	*
23	5.5	5.611	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 26				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.583	20	
2	5.5	5.708	20	
3	5.5	5.597	20	
4	5.5	5.696	20	
5	5.5	5.267	20	
6	5.5	5.56	20	
7	5.5	5.382	20	
8	5.5	5.253	20	
9	5.5	5.254	20	
10	5.5	5.475	20	
11	5.5	5.552	20	
12	5.5	5.595	20	
13	5.5	5.362	20	
14	5.5	5.576	20	
15	5.5	5.429	20	
16	5.5	5.653	20	
17	5.5	5.484	20	
18	5.5	5.353	20	
19	5.5	5.607	20	
20	5.5	5.298	20	
21	5.5	5.684	20	
22	5.5	5.384	20	
23	5.5	5.664	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 27				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.683	20	
2	5.5	5.407	20	
3	5.5	5.394	20	
4	5.5	5.32	20	
5	5.5	5.317	20	
6	5.5	5.395	20	
7	5.5	5.641	20	
8	5.5	5.602	20	
9	5.5	5.673	20	
10	5.5	5.368	20	
11	5.5	5.555	20	
12	5.5	5.293	20	
13	5.5	5.269	20	
14	5.5	5.625	20	
15	5.5	5.7	20	
16	5.5	5.604	20	
17	5.5	5.637	20	
18	5.5	5.633	20	
19	5.5	5.42	20	
20	5.5	5.521	20	
21	5.5	5.483	20	
22	5.5	5.596	20	
23	5.5	5.264	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 28				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.309	20	
2	5.5	5.346	20	
3	5.5	5.434	20	
4	5.5	5.476	20	
5	5.5	5.529	20	
6	5.5	5.724	20	
7	5.5	5.501	20	*
8	5.5	5.647	20	
9	5.5	5.607	20	
10	5.5	5.295	20	
11	5.5	5.688	20	
12	5.5	5.403	20	
13	5.5	5.433	20	
14	5.5	5.416	20	
15	5.5	5.526	20	
16	5.5	5.484	20	
17	5.5	5.399	20	
18	5.5	5.43	20	
19	5.5	5.658	20	
20	5.5	5.412	20	
21	5.5	5.503	20	*
22	5.5	5.417	20	
23	5.5	5.644	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 29				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.527	20	
2	5.5	5.299	20	
3	5.5	5.539	20	
4	5.5	5.542	20	
5	5.5	5.703	20	
6	5.5	5.269	20	
7	5.5	5.576	20	
8	5.5	5.592	20	
9	5.5	5.551	20	
10	5.5	5.697	20	
11	5.5	5.609	20	
12	5.5	5.694	20	
13	5.5	5.57	20	
14	5.5	5.607	20	
15	5.5	5.634	20	
16	5.5	5.533	20	
17	5.5	5.273	20	
18	5.5	5.488	20	
19	5.5	5.675	20	
20	5.5	5.618	20	
21	5.5	5.473	20	
22	5.5	5.588	20	
23	5.5	5.564	20	

TYPE 6 PARAMETER SHEET				
Trial Number : 30				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.718	20	
2	5.5	5.361	20	
3	5.5	5.66	20	
4	5.5	5.459	20	
5	5.5	5.539	20	
6	5.5	5.661	20	
7	5.5	5.52	20	
8	5.5	5.654	20	
9	5.5	5.396	20	
10	5.5	5.254	20	
11	5.5	5.637	20	
12	5.5	5.383	20	
13	5.5	5.338	20	
14	5.5	5.604	20	
15	5.5	5.592	20	
16	5.5	5.485	20	
17	5.5	5.624	20	
18	5.5	5.706	20	
19	5.5	5.389	20	
20	5.5	5.45	20	
21	5.5	5.479	20	
22	5.5	5.649	20	
23	5.5	5.419	20	

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	1
5	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	0
6	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	0
13	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	0
24	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	1
27	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			90.00
Limit			>70

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 6 S

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	n
6	y
7	y
8	y
9	y
10	y
11	y
12	n
13	y
14	y
15	y
16	y
17	y
18	y
19	y
20	y
21	y
22	y
23	n
24	y
25	y
26	y
27	y
28	y
29	y
30	y

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.667	40	
2	5.51	5.48	40	
3	5.51	5.258	40	
4	5.51	5.435	40	
5	5.51	5.701	40	
6	5.51	5.395	40	
7	5.51	5.276	40	
8	5.51	5.645	40	
9	5.51	5.493	40	*
10	5.51	5.646	40	
11	5.51	5.634	40	
12	5.51	5.275	40	
13	5.51	5.584	40	
14	5.51	5.537	40	
15	5.51	5.706	40	
16	5.51	5.597	40	
17	5.51	5.472	40	
18	5.51	5.36	40	
19	5.51	5.672	40	
20	5.51	5.25	40	
21	5.51	5.44	40	
22	5.51	5.505	40	*
23	5.51	5.384	40	
24	5.51	5.417	40	
25	5.51	5.629	40	
26	5.51	5.345	40	
27	5.51	5.695	40	
28	5.51	5.406	40	
29	5.51	5.459	40	
30	5.51	5.272	40	
31	5.51	5.497	40	*
32	5.51	5.42	40	
33	5.51	5.296	40	
34	5.51	5.636	40	
35	5.51	5.27	40	
36	5.51	5.618	40	
37	5.51	5.512	40	*
38	5.51	5.257	40	
39	5.51	5.526	40	*
40	5.51	5.316	40	
41	5.51	5.585	40	
42	5.51	5.626	40	
43	5.51	5.509	40	*
44	5.51	5.313	40	
45	5.51	5.67	40	
46	5.51	5.322	40	
47	5.51	5.711	40	
48	5.51	5.56	40	
49	5.51	5.433	40	

50	5.51	5.305	40	
51	5.51	5.653	40	
52	5.51	5.408	40	
53	5.51	5.378	40	
54	5.51	5.403	40	
55	5.51	5.374	40	
56	5.51	5.678	40	
57	5.51	5.256	40	
58	5.51	5.413	40	
59	5.51	5.552	40	
60	5.51	5.444	40	
61	5.51	5.369	40	
62	5.51	5.607	40	
63	5.51	5.619	40	
64	5.51	5.696	40	
65	5.51	5.714	40	
66	5.51	5.421	40	
67	5.51	5.569	40	
68	5.51	5.524	40	*
69	5.51	5.441	40	
70	5.51	5.253	40	
71	5.51	5.39	40	
72	5.51	5.647	40	
73	5.51	5.502	40	*
74	5.51	5.38	40	
75	5.51	5.326	40	
76	5.51	5.365	40	
77	5.51	5.259	40	
78	5.51	5.588	40	
79	5.51	5.311	40	
80	5.51	5.466	40	
81	5.51	5.531	40	
82	5.51	5.431	40	
83	5.51	5.6	40	
84	5.51	5.575	40	
85	5.51	5.456	40	
86	5.51	5.347	40	
87	5.51	5.477	40	
88	5.51	5.576	40	
89	5.51	5.484	40	
90	5.51	5.418	40	
91	5.51	5.397	40	
92	5.51	5.279	40	
93	5.51	5.407	40	
94	5.51	5.439	40	
95	5.51	5.334	40	
96	5.51	5.602	40	
97	5.51	5.295	40	
98	5.51	5.615	40	
99	5.51	5.693	40	
100	5.51	5.319	40	

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TYPE 6 PARAMETER SHEET				
Trial Number : 2				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.392	40	
2	5.51	5.459	40	
3	5.51	5.574	40	
4	5.51	5.265	40	
5	5.51	5.339	40	
6	5.51	5.313	40	
7	5.51	5.355	40	
8	5.51	5.722	40	
9	5.51	5.665	40	
10	5.51	5.312	40	
11	5.51	5.66	40	
12	5.51	5.281	40	
13	5.51	5.298	40	
14	5.51	5.706	40	
15	5.51	5.292	40	
16	5.51	5.343	40	
17	5.51	5.319	40	
18	5.51	5.48	40	
19	5.51	5.428	40	
20	5.51	5.606	40	
21	5.51	5.621	40	
22	5.51	5.475	40	
23	5.51	5.487	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 3				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.481	40	
2	5.51	5.612	40	
3	5.51	5.287	40	
4	5.51	5.289	40	
5	5.51	5.569	40	
6	5.51	5.485	40	
7	5.51	5.515	40	*
8	5.51	5.491	40	*
9	5.51	5.498	40	*
10	5.51	5.31	40	
11	5.51	5.382	40	
12	5.51	5.353	40	
13	5.51	5.296	40	
14	5.51	5.254	40	
15	5.51	5.653	40	
16	5.51	5.303	40	
17	5.51	5.72	40	
18	5.51	5.636	40	
19	5.51	5.383	40	
20	5.51	5.306	40	
21	5.51	5.52	40	*
22	5.51	5.286	40	
23	5.51	5.409	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 4				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.671	40	
2	5.51	5.385	40	
3	5.51	5.588	40	
4	5.51	5.557	40	
5	5.51	5.381	40	
6	5.51	5.655	40	
7	5.51	5.398	40	
8	5.51	5.277	40	
9	5.51	5.44	40	
10	5.51	5.41	40	
11	5.51	5.302	40	
12	5.51	5.715	40	
13	5.51	5.712	40	
14	5.51	5.421	40	
15	5.51	5.572	40	
16	5.51	5.427	40	
17	5.51	5.6	40	
18	5.51	5.633	40	
19	5.51	5.672	40	
20	5.51	5.682	40	
21	5.51	5.635	40	
22	5.51	5.306	40	
23	5.51	5.402	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 5				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.355	40	
2	5.51	5.298	40	
3	5.51	5.56	40	
4	5.51	5.716	40	
5	5.51	5.367	40	
6	5.51	5.475	40	
7	5.51	5.405	40	
8	5.51	5.292	40	
9	5.51	5.664	40	
10	5.51	5.451	40	
11	5.51	5.406	40	
12	5.51	5.439	40	
13	5.51	5.487	40	
14	5.51	5.549	40	
15	5.51	5.574	40	
16	5.51	5.442	40	
17	5.51	5.452	40	
18	5.51	5.29	40	
19	5.51	5.47	40	
20	5.51	5.266	40	
21	5.51	5.595	40	
22	5.51	5.35	40	
23	5.51	5.588	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 6				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.308	40	
2	5.51	5.564	40	
3	5.51	5.391	40	
4	5.51	5.284	40	
5	5.51	5.587	40	
6	5.51	5.463	40	
7	5.51	5.352	40	
8	5.51	5.626	40	
9	5.51	5.547	40	
10	5.51	5.27	40	
11	5.51	5.269	40	
12	5.51	5.591	40	
13	5.51	5.387	40	
14	5.51	5.281	40	
15	5.51	5.614	40	
16	5.51	5.723	40	
17	5.51	5.301	40	
18	5.51	5.495	40	*
19	5.51	5.63	40	
20	5.51	5.592	40	
21	5.51	5.267	40	
22	5.51	5.411	40	
23	5.51	5.405	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 7				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.309	40	
2	5.51	5.266	40	
3	5.51	5.349	40	
4	5.51	5.719	40	
5	5.51	5.484	40	
6	5.51	5.364	40	
7	5.51	5.443	40	
8	5.51	5.474	40	
9	5.51	5.615	40	
10	5.51	5.68	40	
11	5.51	5.363	40	
12	5.51	5.521	40	*
13	5.51	5.677	40	
14	5.51	5.717	40	
15	5.51	5.37	40	
16	5.51	5.714	40	
17	5.51	5.351	40	
18	5.51	5.304	40	
19	5.51	5.572	40	
20	5.51	5.406	40	
21	5.51	5.459	40	
22	5.51	5.432	40	
23	5.51	5.317	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 8				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.723	40	
2	5.51	5.695	40	
3	5.51	5.324	40	
4	5.51	5.675	40	
5	5.51	5.666	40	
6	5.51	5.452	40	
7	5.51	5.348	40	
8	5.51	5.374	40	
9	5.51	5.276	40	
10	5.51	5.585	40	
11	5.51	5.489	40	
12	5.51	5.485	40	
13	5.51	5.576	40	
14	5.51	5.558	40	
15	5.51	5.433	40	
16	5.51	5.445	40	
17	5.51	5.622	40	
18	5.51	5.256	40	
19	5.51	5.438	40	
20	5.51	5.662	40	
21	5.51	5.478	40	
22	5.51	5.5	40	*
23	5.51	5.516	40	*

TYPE 6 PARAMETER SHEET				
Trial Number : 9				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.693	40	
2	5.51	5.684	40	
3	5.51	5.49	40	*
4	5.51	5.386	40	
5	5.51	5.601	40	
6	5.51	5.626	40	
7	5.51	5.358	40	
8	5.51	5.379	40	
9	5.51	5.266	40	
10	5.51	5.422	40	
11	5.51	5.405	40	
12	5.51	5.291	40	
13	5.51	5.639	40	
14	5.51	5.643	40	
15	5.51	5.354	40	
16	5.51	5.531	40	
17	5.51	5.447	40	
18	5.51	5.589	40	
19	5.51	5.411	40	
20	5.51	5.72	40	
21	5.51	5.276	40	
22	5.51	5.518	40	*
23	5.51	5.499	40	*

TYPE 6 PARAMETER SHEET				
Trial Number : 10				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.598	40	
2	5.51	5.38	40	
3	5.51	5.503	40	*
4	5.51	5.529	40	*
5	5.51	5.56	40	
6	5.51	5.648	40	
7	5.51	5.444	40	
8	5.51	5.3	40	
9	5.51	5.578	40	
10	5.51	5.256	40	
11	5.51	5.565	40	
12	5.51	5.388	40	
13	5.51	5.614	40	
14	5.51	5.295	40	
15	5.51	5.486	40	
16	5.51	5.372	40	
17	5.51	5.283	40	
18	5.51	5.496	40	*
19	5.51	5.644	40	
20	5.51	5.633	40	
21	5.51	5.575	40	
22	5.51	5.523	40	*
23	5.51	5.641	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 11				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.535	40	
2	5.51	5.381	40	
3	5.51	5.7	40	
4	5.51	5.638	40	
5	5.51	5.4	40	
6	5.51	5.502	40	*
7	5.51	5.704	40	
8	5.51	5.444	40	
9	5.51	5.354	40	
10	5.51	5.485	40	
11	5.51	5.415	40	
12	5.51	5.461	40	
13	5.51	5.484	40	
14	5.51	5.325	40	
15	5.51	5.422	40	
16	5.51	5.35	40	
17	5.51	5.515	40	*
18	5.51	5.529	40	*
19	5.51	5.586	40	
20	5.51	5.719	40	
21	5.51	5.675	40	
22	5.51	5.72	40	
23	5.51	5.532	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 12				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.709	40	
2	5.51	5.285	40	
3	5.51	5.36	40	
4	5.51	5.695	40	
5	5.51	5.355	40	
6	5.51	5.443	40	
7	5.51	5.544	40	
8	5.51	5.516	40	*
9	5.51	5.418	40	
10	5.51	5.704	40	
11	5.51	5.501	40	*
12	5.51	5.701	40	
13	5.51	5.3	40	
14	5.51	5.644	40	
15	5.51	5.415	40	
16	5.51	5.492	40	*
17	5.51	5.288	40	
18	5.51	5.381	40	
19	5.51	5.345	40	
20	5.51	5.715	40	
21	5.51	5.263	40	
22	5.51	5.402	40	
23	5.51	5.417	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 13				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.262	40	
2	5.51	5.273	40	
3	5.51	5.45	40	
4	5.51	5.4	40	
5	5.51	5.424	40	
6	5.51	5.355	40	
7	5.51	5.293	40	
8	5.51	5.454	40	
9	5.51	5.465	40	
10	5.51	5.53	40	*
11	5.51	5.712	40	
12	5.51	5.383	40	
13	5.51	5.646	40	
14	5.51	5.32	40	
15	5.51	5.354	40	
16	5.51	5.628	40	
17	5.51	5.511	40	*
18	5.51	5.661	40	
19	5.51	5.448	40	
20	5.51	5.382	40	
21	5.51	5.456	40	
22	5.51	5.392	40	
23	5.51	5.559	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 14				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.264	40	
2	5.51	5.661	40	
3	5.51	5.457	40	
4	5.51	5.431	40	
5	5.51	5.343	40	
6	5.51	5.27	40	
7	5.51	5.544	40	
8	5.51	5.335	40	
9	5.51	5.496	40	*
10	5.51	5.385	40	
11	5.51	5.532	40	
12	5.51	5.671	40	
13	5.51	5.524	40	*
14	5.51	5.641	40	
15	5.51	5.563	40	
16	5.51	5.272	40	
17	5.51	5.545	40	
18	5.51	5.591	40	
19	5.51	5.354	40	
20	5.51	5.451	40	
21	5.51	5.382	40	
22	5.51	5.321	40	
23	5.51	5.642	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 15				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.554	40	
2	5.51	5.511	40	*
3	5.51	5.262	40	
4	5.51	5.519	40	*
5	5.51	5.56	40	
6	5.51	5.649	40	
7	5.51	5.529	40	*
8	5.51	5.357	40	
9	5.51	5.34	40	
10	5.51	5.491	40	*
11	5.51	5.701	40	
12	5.51	5.274	40	
13	5.51	5.484	40	
14	5.51	5.282	40	
15	5.51	5.685	40	
16	5.51	5.465	40	
17	5.51	5.464	40	
18	5.51	5.344	40	
19	5.51	5.366	40	
20	5.51	5.376	40	
21	5.51	5.301	40	
22	5.51	5.43	40	
23	5.51	5.673	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 16				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.442	40	
2	5.51	5.439	40	
3	5.51	5.523	40	*
4	5.51	5.392	40	
5	5.51	5.563	40	
6	5.51	5.52	40	*
7	5.51	5.269	40	
8	5.51	5.6	40	
9	5.51	5.314	40	
10	5.51	5.611	40	
11	5.51	5.425	40	
12	5.51	5.426	40	
13	5.51	5.626	40	
14	5.51	5.251	40	
15	5.51	5.685	40	
16	5.51	5.718	40	
17	5.51	5.651	40	
18	5.51	5.393	40	
19	5.51	5.583	40	
20	5.51	5.401	40	
21	5.51	5.418	40	
22	5.51	5.318	40	
23	5.51	5.386	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 17				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.539	40	
2	5.51	5.51	40	*
3	5.51	5.659	40	
4	5.51	5.612	40	
5	5.51	5.502	40	*
6	5.51	5.401	40	
7	5.51	5.5	40	*
8	5.51	5.41	40	
9	5.51	5.279	40	
10	5.51	5.518	40	*
11	5.51	5.314	40	
12	5.51	5.369	40	
13	5.51	5.366	40	
14	5.51	5.496	40	*
15	5.51	5.251	40	
16	5.51	5.458	40	
17	5.51	5.617	40	
18	5.51	5.523	40	*
19	5.51	5.599	40	
20	5.51	5.354	40	
21	5.51	5.584	40	
22	5.51	5.476	40	
23	5.51	5.295	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 18				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.308	40	
2	5.51	5.637	40	
3	5.51	5.681	40	
4	5.51	5.515	40	*
5	5.51	5.357	40	
6	5.51	5.407	40	
7	5.51	5.497	40	*
8	5.51	5.262	40	
9	5.51	5.371	40	
10	5.51	5.535	40	
11	5.51	5.527	40	*
12	5.51	5.493	40	*
13	5.51	5.324	40	
14	5.51	5.615	40	
15	5.51	5.479	40	
16	5.51	5.55	40	
17	5.51	5.53	40	*
18	5.51	5.706	40	
19	5.51	5.458	40	
20	5.51	5.461	40	
21	5.51	5.261	40	
22	5.51	5.376	40	
23	5.51	5.621	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 19				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.453	40	
2	5.51	5.72	40	
3	5.51	5.597	40	
4	5.51	5.487	40	
5	5.51	5.651	40	
6	5.51	5.339	40	
7	5.51	5.268	40	
8	5.51	5.629	40	
9	5.51	5.62	40	
10	5.51	5.527	40	*
11	5.51	5.254	40	
12	5.51	5.714	40	
13	5.51	5.455	40	
14	5.51	5.293	40	
15	5.51	5.603	40	
16	5.51	5.463	40	
17	5.51	5.407	40	
18	5.51	5.461	40	
19	5.51	5.697	40	
20	5.51	5.281	40	
21	5.51	5.695	40	
22	5.51	5.46	40	
23	5.51	5.387	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 20				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.533	40	
2	5.51	5.342	40	
3	5.51	5.447	40	
4	5.51	5.653	40	
5	5.51	5.398	40	
6	5.51	5.643	40	
7	5.51	5.448	40	
8	5.51	5.498	40	*
9	5.51	5.503	40	*
10	5.51	5.564	40	
11	5.51	5.46	40	
12	5.51	5.331	40	
13	5.51	5.294	40	
14	5.51	5.283	40	
15	5.51	5.441	40	
16	5.51	5.433	40	
17	5.51	5.687	40	
18	5.51	5.614	40	
19	5.51	5.472	40	
20	5.51	5.599	40	
21	5.51	5.545	40	
22	5.51	5.555	40	
23	5.51	5.541	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 21				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.399	40	
2	5.51	5.577	40	
3	5.51	5.349	40	
4	5.51	5.448	40	
5	5.51	5.713	40	
6	5.51	5.643	40	
7	5.51	5.477	40	
8	5.51	5.531	40	
9	5.51	5.487	40	
10	5.51	5.543	40	
11	5.51	5.711	40	
12	5.51	5.509	40	*
13	5.51	5.708	40	
14	5.51	5.585	40	
15	5.51	5.699	40	
16	5.51	5.554	40	
17	5.51	5.408	40	
18	5.51	5.418	40	
19	5.51	5.636	40	
20	5.51	5.325	40	
21	5.51	5.356	40	
22	5.51	5.606	40	
23	5.51	5.618	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 22				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.695	40	
2	5.51	5.362	40	
3	5.51	5.336	40	
4	5.51	5.634	40	
5	5.51	5.453	40	
6	5.51	5.627	40	
7	5.51	5.603	40	
8	5.51	5.351	40	
9	5.51	5.302	40	
10	5.51	5.719	40	
11	5.51	5.414	40	
12	5.51	5.424	40	
13	5.51	5.697	40	
14	5.51	5.502	40	*
15	5.51	5.412	40	
16	5.51	5.564	40	
17	5.51	5.554	40	
18	5.51	5.612	40	
19	5.51	5.301	40	
20	5.51	5.482	40	
21	5.51	5.708	40	
22	5.51	5.702	40	
23	5.51	5.534	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 23				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.671	40	
2	5.51	5.36	40	
3	5.51	5.351	40	
4	5.51	5.365	40	
5	5.51	5.252	40	
6	5.51	5.614	40	
7	5.51	5.42	40	
8	5.51	5.33	40	
9	5.51	5.414	40	
10	5.51	5.513	40	*
11	5.51	5.406	40	
12	5.51	5.626	40	
13	5.51	5.261	40	
14	5.51	5.405	40	
15	5.51	5.608	40	
16	5.51	5.454	40	
17	5.51	5.441	40	
18	5.51	5.411	40	
19	5.51	5.328	40	
20	5.51	5.609	40	
21	5.51	5.422	40	
22	5.51	5.303	40	
23	5.51	5.677	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 24				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.637	40	
2	5.51	5.255	40	
3	5.51	5.299	40	
4	5.51	5.348	40	
5	5.51	5.301	40	
6	5.51	5.454	40	
7	5.51	5.451	40	
8	5.51	5.466	40	
9	5.51	5.499	40	*
10	5.51	5.25	40	
11	5.51	5.614	40	
12	5.51	5.43	40	
13	5.51	5.4	40	
14	5.51	5.598	40	
15	5.51	5.682	40	
16	5.51	5.302	40	
17	5.51	5.35	40	
18	5.51	5.602	40	
19	5.51	5.652	40	
20	5.51	5.502	40	*
21	5.51	5.371	40	
22	5.51	5.531	40	
23	5.51	5.497	40	*

TYPE 6 PARAMETER SHEET				
Trial Number : 25				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.407	40	
2	5.51	5.675	40	
3	5.51	5.677	40	
4	5.51	5.626	40	
5	5.51	5.276	40	
6	5.51	5.443	40	
7	5.51	5.277	40	
8	5.51	5.347	40	
9	5.51	5.512	40	*
10	5.51	5.666	40	
11	5.51	5.275	40	
12	5.51	5.722	40	
13	5.51	5.67	40	
14	5.51	5.358	40	
15	5.51	5.674	40	
16	5.51	5.364	40	
17	5.51	5.613	40	
18	5.51	5.638	40	
19	5.51	5.255	40	
20	5.51	5.587	40	
21	5.51	5.614	40	
22	5.51	5.551	40	
23	5.51	5.522	40	*

TYPE 6 PARAMETER SHEET				
Trial Number : 26				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.447	40	
2	5.51	5.422	40	
3	5.51	5.375	40	
4	5.51	5.458	40	
5	5.51	5.268	40	
6	5.51	5.486	40	
7	5.51	5.272	40	
8	5.51	5.547	40	
9	5.51	5.338	40	
10	5.51	5.674	40	
11	5.51	5.719	40	
12	5.51	5.261	40	
13	5.51	5.579	40	
14	5.51	5.435	40	
15	5.51	5.335	40	
16	5.51	5.282	40	
17	5.51	5.584	40	
18	5.51	5.38	40	
19	5.51	5.527	40	*
20	5.51	5.583	40	
21	5.51	5.704	40	
22	5.51	5.317	40	
23	5.51	5.54	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 27				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.675	40	
2	5.51	5.688	40	
3	5.51	5.707	40	
4	5.51	5.544	40	
5	5.51	5.617	40	
6	5.51	5.434	40	
7	5.51	5.605	40	
8	5.51	5.592	40	
9	5.51	5.303	40	
10	5.51	5.466	40	
11	5.51	5.423	40	
12	5.51	5.409	40	
13	5.51	5.39	40	
14	5.51	5.289	40	
15	5.51	5.314	40	
16	5.51	5.481	40	
17	5.51	5.251	40	
18	5.51	5.348	40	
19	5.51	5.637	40	
20	5.51	5.681	40	
21	5.51	5.66	40	
22	5.51	5.392	40	
23	5.51	5.552	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 28				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.409	40	
2	5.51	5.54	40	
3	5.51	5.492	40	*
4	5.51	5.531	40	
5	5.51	5.579	40	
6	5.51	5.605	40	
7	5.51	5.558	40	
8	5.51	5.456	40	
9	5.51	5.282	40	
10	5.51	5.652	40	
11	5.51	5.524	40	*
12	5.51	5.713	40	
13	5.51	5.296	40	
14	5.51	5.635	40	
15	5.51	5.444	40	
16	5.51	5.464	40	
17	5.51	5.673	40	
18	5.51	5.681	40	
19	5.51	5.634	40	
20	5.51	5.565	40	
21	5.51	5.35	40	
22	5.51	5.478	40	
23	5.51	5.577	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 29				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.641	40	
2	5.51	5.549	40	
3	5.51	5.394	40	
4	5.51	5.422	40	
5	5.51	5.541	40	
6	5.51	5.552	40	
7	5.51	5.617	40	
8	5.51	5.375	40	
9	5.51	5.491	40	*
10	5.51	5.723	40	
11	5.51	5.275	40	
12	5.51	5.26	40	
13	5.51	5.612	40	
14	5.51	5.267	40	
15	5.51	5.662	40	
16	5.51	5.389	40	
17	5.51	5.673	40	
18	5.51	5.557	40	
19	5.51	5.501	40	*
20	5.51	5.308	40	
21	5.51	5.701	40	
22	5.51	5.675	40	
23	5.51	5.35	40	

TYPE 6 PARAMETER SHEET				
Trial Number : 30				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.372	40	
2	5.51	5.697	40	
3	5.51	5.264	40	
4	5.51	5.297	40	
5	5.51	5.641	40	
6	5.51	5.694	40	
7	5.51	5.375	40	
8	5.51	5.658	40	
9	5.51	5.687	40	
10	5.51	5.48	40	
11	5.51	5.268	40	
12	5.51	5.497	40	*
13	5.51	5.273	40	
14	5.51	5.711	40	
15	5.51	5.693	40	
16	5.51	5.522	40	*
17	5.51	5.479	40	
18	5.51	5.499	40	*
19	5.51	5.676	40	
20	5.51	5.488	40	
21	5.51	5.531	40	
22	5.51	5.646	40	
23	5.51	5.622	40	

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	0
5	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
24	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	1
27	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	0
30	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			93.33
Limit			>70

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 6 S

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	n
5	y
6	y
7	y
8	y
9	y
10	y
11	y
12	y
13	y
14	y
15	y
16	y
17	y
18	y
19	y
20	y
21	y
22	y
23	y
24	y
25	y
26	y
27	y
28	y
29	y
30	y

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.706	80	
2	5.53	5.47	80	
3	5.53	5.529	80	*
4	5.53	5.274	80	
5	5.53	5.309	80	
6	5.53	5.419	80	
7	5.53	5.722	80	
8	5.53	5.396	80	
9	5.53	5.587	80	
10	5.53	5.373	80	
11	5.53	5.374	80	
12	5.53	5.571	80	
13	5.53	5.375	80	
14	5.53	5.464	80	
15	5.53	5.327	80	
16	5.53	5.724	80	
17	5.53	5.467	80	
18	5.53	5.553	80	*
19	5.53	5.471	80	
20	5.53	5.284	80	
21	5.53	5.607	80	
22	5.53	5.53	80	*
23	5.53	5.667	80	
24	5.53	5.559	80	*
25	5.53	5.334	80	
26	5.53	5.638	80	
27	5.53	5.577	80	
28	5.53	5.482	80	
29	5.53	5.54	80	*
30	5.53	5.418	80	
31	5.53	5.473	80	
32	5.53	5.343	80	
33	5.53	5.683	80	
34	5.53	5.666	80	
35	5.53	5.705	80	
36	5.53	5.478	80	
37	5.53	5.459	80	
38	5.53	5.292	80	
39	5.53	5.261	80	
40	5.53	5.296	80	
41	5.53	5.504	80	*
42	5.53	5.592	80	
43	5.53	5.708	80	
44	5.53	5.547	80	*
45	5.53	5.268	80	
46	5.53	5.493	80	*
47	5.53	5.394	80	
48	5.53	5.439	80	
49	5.53	5.688	80	

50	5.53	5.349	80	
51	5.53	5.403	80	
52	5.53	5.314	80	
53	5.53	5.67	80	
54	5.53	5.586	80	
55	5.53	5.59	80	
56	5.53	5.43	80	
57	5.53	5.561	80	*
58	5.53	5.581	80	
59	5.53	5.703	80	
60	5.53	5.714	80	
61	5.53	5.406	80	
62	5.53	5.662	80	
63	5.53	5.337	80	
64	5.53	5.252	80	
65	5.53	5.584	80	
66	5.53	5.601	80	
67	5.53	5.336	80	
68	5.53	5.328	80	
69	5.53	5.253	80	
70	5.53	5.527	80	*
71	5.53	5.354	80	
72	5.53	5.461	80	
73	5.53	5.262	80	
74	5.53	5.599	80	
75	5.53	5.56	80	*
76	5.53	5.338	80	
77	5.53	5.539	80	*
78	5.53	5.616	80	
79	5.53	5.623	80	
80	5.53	5.628	80	
81	5.53	5.3	80	
82	5.53	5.503	80	*
83	5.53	5.388	80	
84	5.53	5.664	80	
85	5.53	5.256	80	
86	5.53	5.609	80	
87	5.53	5.707	80	
88	5.53	5.364	80	
89	5.53	5.267	80	
90	5.53	5.594	80	
91	5.53	5.326	80	
92	5.53	5.709	80	
93	5.53	5.409	80	
94	5.53	5.501	80	*
95	5.53	5.711	80	
96	5.53	5.55	80	*
97	5.53	5.387	80	
98	5.53	5.42	80	
99	5.53	5.44	80	
100	5.53	5.383	80	

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TYPE 6 PARAMETER SHEET				
Trial Number : 2				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.664	80	
2	5.53	5.385	80	
3	5.53	5.397	80	
4	5.53	5.647	80	
5	5.53	5.538	80	*
6	5.53	5.409	80	
7	5.53	5.648	80	
8	5.53	5.547	80	*
9	5.53	5.619	80	
10	5.53	5.408	80	
11	5.53	5.36	80	
12	5.53	5.671	80	
13	5.53	5.344	80	
14	5.53	5.458	80	
15	5.53	5.708	80	
16	5.53	5.299	80	
17	5.53	5.422	80	
18	5.53	5.259	80	
19	5.53	5.657	80	
20	5.53	5.386	80	
21	5.53	5.644	80	
22	5.53	5.349	80	
23	5.53	5.393	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 3				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.695	80	
2	5.53	5.433	80	
3	5.53	5.283	80	
4	5.53	5.567	80	*
5	5.53	5.665	80	
6	5.53	5.311	80	
7	5.53	5.38	80	
8	5.53	5.618	80	
9	5.53	5.696	80	
10	5.53	5.518	80	*
11	5.53	5.622	80	
12	5.53	5.594	80	
13	5.53	5.393	80	
14	5.53	5.636	80	
15	5.53	5.455	80	
16	5.53	5.365	80	
17	5.53	5.267	80	
18	5.53	5.277	80	
19	5.53	5.347	80	
20	5.53	5.592	80	
21	5.53	5.632	80	
22	5.53	5.366	80	
23	5.53	5.256	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 4				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.46	80	
2	5.53	5.423	80	
3	5.53	5.323	80	
4	5.53	5.58	80	
5	5.53	5.355	80	
6	5.53	5.3	80	
7	5.53	5.709	80	
8	5.53	5.384	80	
9	5.53	5.456	80	
10	5.53	5.704	80	
11	5.53	5.291	80	
12	5.53	5.671	80	
13	5.53	5.501	80	*
14	5.53	5.356	80	
15	5.53	5.659	80	
16	5.53	5.297	80	
17	5.53	5.412	80	
18	5.53	5.644	80	
19	5.53	5.35	80	
20	5.53	5.477	80	
21	5.53	5.572	80	
22	5.53	5.42	80	
23	5.53	5.408	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 5				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.616	80	
2	5.53	5.349	80	
3	5.53	5.505	80	*
4	5.53	5.632	80	
5	5.53	5.46	80	
6	5.53	5.548	80	*
7	5.53	5.561	80	*
8	5.53	5.513	80	*
9	5.53	5.299	80	
10	5.53	5.653	80	
11	5.53	5.591	80	
12	5.53	5.537	80	*
13	5.53	5.689	80	
14	5.53	5.501	80	*
15	5.53	5.58	80	
16	5.53	5.547	80	*
17	5.53	5.384	80	
18	5.53	5.298	80	
19	5.53	5.545	80	*
20	5.53	5.34	80	
21	5.53	5.458	80	
22	5.53	5.697	80	
23	5.53	5.6	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 6				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.346	80	
2	5.53	5.351	80	
3	5.53	5.479	80	
4	5.53	5.564	80	*
5	5.53	5.322	80	
6	5.53	5.628	80	
7	5.53	5.565	80	*
8	5.53	5.371	80	
9	5.53	5.56	80	*
10	5.53	5.488	80	
11	5.53	5.688	80	
12	5.53	5.563	80	*
13	5.53	5.596	80	
14	5.53	5.642	80	
15	5.53	5.413	80	
16	5.53	5.46	80	
17	5.53	5.335	80	
18	5.53	5.483	80	
19	5.53	5.331	80	
20	5.53	5.369	80	
21	5.53	5.582	80	
22	5.53	5.327	80	
23	5.53	5.632	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 7				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.405	80	
2	5.53	5.498	80	*
3	5.53	5.468	80	
4	5.53	5.316	80	
5	5.53	5.688	80	
6	5.53	5.413	80	
7	5.53	5.429	80	
8	5.53	5.259	80	
9	5.53	5.392	80	
10	5.53	5.514	80	*
11	5.53	5.331	80	
12	5.53	5.295	80	
13	5.53	5.535	80	*
14	5.53	5.591	80	
15	5.53	5.273	80	
16	5.53	5.605	80	
17	5.53	5.388	80	
18	5.53	5.664	80	
19	5.53	5.39	80	
20	5.53	5.708	80	
21	5.53	5.322	80	
22	5.53	5.422	80	
23	5.53	5.582	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 8				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.703	80	
2	5.53	5.393	80	
3	5.53	5.592	80	
4	5.53	5.383	80	
5	5.53	5.433	80	
6	5.53	5.321	80	
7	5.53	5.391	80	
8	5.53	5.419	80	
9	5.53	5.697	80	
10	5.53	5.614	80	
11	5.53	5.434	80	
12	5.53	5.447	80	
13	5.53	5.698	80	
14	5.53	5.683	80	
15	5.53	5.467	80	
16	5.53	5.333	80	
17	5.53	5.478	80	
18	5.53	5.501	80	*
19	5.53	5.583	80	
20	5.53	5.291	80	
21	5.53	5.25	80	
22	5.53	5.479	80	
23	5.53	5.713	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 9				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.38	80	
2	5.53	5.51	80	*
3	5.53	5.366	80	
4	5.53	5.336	80	
5	5.53	5.679	80	
6	5.53	5.532	80	*
7	5.53	5.717	80	
8	5.53	5.515	80	*
9	5.53	5.617	80	
10	5.53	5.509	80	*
11	5.53	5.592	80	
12	5.53	5.403	80	
13	5.53	5.503	80	*
14	5.53	5.605	80	
15	5.53	5.36	80	
16	5.53	5.413	80	
17	5.53	5.338	80	
18	5.53	5.656	80	
19	5.53	5.634	80	
20	5.53	5.484	80	
21	5.53	5.661	80	
22	5.53	5.255	80	
23	5.53	5.463	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 10				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.47	80	
2	5.53	5.362	80	
3	5.53	5.604	80	
4	5.53	5.295	80	
5	5.53	5.405	80	
6	5.53	5.509	80	*
7	5.53	5.621	80	
8	5.53	5.605	80	
9	5.53	5.298	80	
10	5.53	5.625	80	
11	5.53	5.536	80	*
12	5.53	5.342	80	
13	5.53	5.475	80	
14	5.53	5.542	80	*
15	5.53	5.718	80	
16	5.53	5.415	80	
17	5.53	5.664	80	
18	5.53	5.592	80	
19	5.53	5.456	80	
20	5.53	5.513	80	*
21	5.53	5.319	80	
22	5.53	5.435	80	
23	5.53	5.359	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 11				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.477	80	
2	5.53	5.385	80	
3	5.53	5.308	80	
4	5.53	5.637	80	
5	5.53	5.701	80	
6	5.53	5.572	80	
7	5.53	5.712	80	
8	5.53	5.598	80	
9	5.53	5.311	80	
10	5.53	5.691	80	
11	5.53	5.398	80	
12	5.53	5.419	80	
13	5.53	5.395	80	
14	5.53	5.483	80	
15	5.53	5.45	80	
16	5.53	5.578	80	
17	5.53	5.669	80	
18	5.53	5.376	80	
19	5.53	5.682	80	
20	5.53	5.303	80	
21	5.53	5.698	80	
22	5.53	5.515	80	*
23	5.53	5.446	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 12				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.661	80	
2	5.53	5.347	80	
3	5.53	5.527	80	*
4	5.53	5.713	80	
5	5.53	5.479	80	
6	5.53	5.266	80	
7	5.53	5.335	80	
8	5.53	5.3	80	
9	5.53	5.49	80	*
10	5.53	5.716	80	
11	5.53	5.519	80	*
12	5.53	5.628	80	
13	5.53	5.278	80	
14	5.53	5.635	80	
15	5.53	5.505	80	*
16	5.53	5.449	80	
17	5.53	5.493	80	*
18	5.53	5.361	80	
19	5.53	5.477	80	
20	5.53	5.649	80	
21	5.53	5.658	80	
22	5.53	5.405	80	
23	5.53	5.484	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 13				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.492	80	*
2	5.53	5.635	80	
3	5.53	5.598	80	
4	5.53	5.607	80	
5	5.53	5.362	80	
6	5.53	5.664	80	
7	5.53	5.317	80	
8	5.53	5.309	80	
9	5.53	5.675	80	
10	5.53	5.604	80	
11	5.53	5.618	80	
12	5.53	5.709	80	
13	5.53	5.574	80	
14	5.53	5.468	80	
15	5.53	5.42	80	
16	5.53	5.251	80	
17	5.53	5.433	80	
18	5.53	5.289	80	
19	5.53	5.499	80	*
20	5.53	5.553	80	*
21	5.53	5.343	80	
22	5.53	5.708	80	
23	5.53	5.34	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 14				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.713	80	
2	5.53	5.627	80	
3	5.53	5.634	80	
4	5.53	5.565	80	*
5	5.53	5.417	80	
6	5.53	5.622	80	
7	5.53	5.326	80	
8	5.53	5.468	80	
9	5.53	5.286	80	
10	5.53	5.367	80	
11	5.53	5.28	80	
12	5.53	5.391	80	
13	5.53	5.275	80	
14	5.53	5.38	80	
15	5.53	5.6	80	
16	5.53	5.595	80	
17	5.53	5.683	80	
18	5.53	5.648	80	
19	5.53	5.482	80	
20	5.53	5.251	80	
21	5.53	5.445	80	
22	5.53	5.31	80	
23	5.53	5.693	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 15				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.642	80	
2	5.53	5.46	80	
3	5.53	5.576	80	
4	5.53	5.259	80	
5	5.53	5.706	80	
6	5.53	5.417	80	
7	5.53	5.335	80	
8	5.53	5.28	80	
9	5.53	5.336	80	
10	5.53	5.333	80	
11	5.53	5.597	80	
12	5.53	5.407	80	
13	5.53	5.27	80	
14	5.53	5.519	80	*
15	5.53	5.532	80	*
16	5.53	5.394	80	
17	5.53	5.632	80	
18	5.53	5.251	80	
19	5.53	5.415	80	
20	5.53	5.666	80	
21	5.53	5.288	80	
22	5.53	5.268	80	
23	5.53	5.571	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 16				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.585	80	
2	5.53	5.381	80	
3	5.53	5.251	80	
4	5.53	5.706	80	
5	5.53	5.393	80	
6	5.53	5.275	80	
7	5.53	5.644	80	
8	5.53	5.708	80	
9	5.53	5.431	80	
10	5.53	5.471	80	
11	5.53	5.469	80	
12	5.53	5.647	80	
13	5.53	5.389	80	
14	5.53	5.652	80	
15	5.53	5.698	80	
16	5.53	5.63	80	
17	5.53	5.567	80	*
18	5.53	5.34	80	
19	5.53	5.382	80	
20	5.53	5.705	80	
21	5.53	5.722	80	
22	5.53	5.527	80	*
23	5.53	5.343	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 17				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.62	80	
2	5.53	5.376	80	
3	5.53	5.504	80	*
4	5.53	5.438	80	
5	5.53	5.54	80	*
6	5.53	5.596	80	
7	5.53	5.53	80	*
8	5.53	5.626	80	
9	5.53	5.442	80	
10	5.53	5.41	80	
11	5.53	5.45	80	
12	5.53	5.446	80	
13	5.53	5.332	80	
14	5.53	5.674	80	
15	5.53	5.404	80	
16	5.53	5.298	80	
17	5.53	5.582	80	
18	5.53	5.523	80	*
19	5.53	5.452	80	
20	5.53	5.361	80	
21	5.53	5.256	80	
22	5.53	5.71	80	
23	5.53	5.528	80	*

TYPE 6 PARAMETER SHEET				
Trial Number : 18				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.572	80	
2	5.53	5.452	80	
3	5.53	5.526	80	*
4	5.53	5.593	80	
5	5.53	5.687	80	
6	5.53	5.59	80	
7	5.53	5.301	80	
8	5.53	5.303	80	
9	5.53	5.577	80	
10	5.53	5.696	80	
11	5.53	5.315	80	
12	5.53	5.473	80	
13	5.53	5.316	80	
14	5.53	5.42	80	
15	5.53	5.434	80	
16	5.53	5.349	80	
17	5.53	5.555	80	*
18	5.53	5.391	80	
19	5.53	5.318	80	
20	5.53	5.604	80	
21	5.53	5.313	80	
22	5.53	5.322	80	
23	5.53	5.636	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 19				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.627	80	
2	5.53	5.404	80	
3	5.53	5.258	80	
4	5.53	5.519	80	*
5	5.53	5.419	80	
6	5.53	5.275	80	
7	5.53	5.55	80	*
8	5.53	5.343	80	
9	5.53	5.277	80	
10	5.53	5.418	80	
11	5.53	5.429	80	
12	5.53	5.449	80	
13	5.53	5.696	80	
14	5.53	5.666	80	
15	5.53	5.376	80	
16	5.53	5.393	80	
17	5.53	5.583	80	
18	5.53	5.359	80	
19	5.53	5.262	80	
20	5.53	5.536	80	*
21	5.53	5.504	80	*
22	5.53	5.595	80	
23	5.53	5.435	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 20				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.443	80	
2	5.53	5.423	80	
3	5.53	5.361	80	
4	5.53	5.401	80	
5	5.53	5.64	80	
6	5.53	5.528	80	*
7	5.53	5.705	80	
8	5.53	5.317	80	
9	5.53	5.485	80	
10	5.53	5.272	80	
11	5.53	5.333	80	
12	5.53	5.644	80	
13	5.53	5.688	80	
14	5.53	5.434	80	
15	5.53	5.7	80	
16	5.53	5.521	80	*
17	5.53	5.608	80	
18	5.53	5.719	80	
19	5.53	5.664	80	
20	5.53	5.28	80	
21	5.53	5.418	80	
22	5.53	5.479	80	
23	5.53	5.257	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 21				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.708	80	
2	5.53	5.628	80	
3	5.53	5.531	80	*
4	5.53	5.342	80	
5	5.53	5.466	80	
6	5.53	5.28	80	
7	5.53	5.34	80	
8	5.53	5.494	80	*
9	5.53	5.681	80	
10	5.53	5.363	80	
11	5.53	5.579	80	
12	5.53	5.463	80	
13	5.53	5.555	80	*
14	5.53	5.255	80	
15	5.53	5.597	80	
16	5.53	5.485	80	
17	5.53	5.362	80	
18	5.53	5.638	80	
19	5.53	5.629	80	
20	5.53	5.354	80	
21	5.53	5.292	80	
22	5.53	5.441	80	
23	5.53	5.698	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 22				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.625	80	
2	5.53	5.315	80	
3	5.53	5.402	80	
4	5.53	5.548	80	*
5	5.53	5.635	80	
6	5.53	5.55	80	*
7	5.53	5.452	80	
8	5.53	5.679	80	
9	5.53	5.296	80	
10	5.53	5.383	80	
11	5.53	5.598	80	
12	5.53	5.471	80	
13	5.53	5.298	80	
14	5.53	5.48	80	
15	5.53	5.673	80	
16	5.53	5.686	80	
17	5.53	5.306	80	
18	5.53	5.65	80	
19	5.53	5.352	80	
20	5.53	5.468	80	
21	5.53	5.496	80	*
22	5.53	5.346	80	
23	5.53	5.472	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 23				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.616	80	
2	5.53	5.615	80	
3	5.53	5.685	80	
4	5.53	5.701	80	
5	5.53	5.51	80	*
6	5.53	5.302	80	
7	5.53	5.452	80	
8	5.53	5.469	80	
9	5.53	5.625	80	
10	5.53	5.41	80	
11	5.53	5.466	80	
12	5.53	5.443	80	
13	5.53	5.378	80	
14	5.53	5.55	80	*
15	5.53	5.621	80	
16	5.53	5.633	80	
17	5.53	5.714	80	
18	5.53	5.317	80	
19	5.53	5.292	80	
20	5.53	5.506	80	*
21	5.53	5.708	80	
22	5.53	5.575	80	
23	5.53	5.305	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 24				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.551	80	*
2	5.53	5.388	80	
3	5.53	5.638	80	
4	5.53	5.666	80	
5	5.53	5.535	80	*
6	5.53	5.33	80	
7	5.53	5.378	80	
8	5.53	5.334	80	
9	5.53	5.628	80	
10	5.53	5.536	80	*
11	5.53	5.52	80	*
12	5.53	5.44	80	
13	5.53	5.263	80	
14	5.53	5.683	80	
15	5.53	5.426	80	
16	5.53	5.363	80	
17	5.53	5.565	80	*
18	5.53	5.675	80	
19	5.53	5.394	80	
20	5.53	5.706	80	
21	5.53	5.537	80	*
22	5.53	5.531	80	*
23	5.53	5.695	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 25				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.518	80	*
2	5.53	5.49	80	*
3	5.53	5.595	80	
4	5.53	5.691	80	
5	5.53	5.547	80	*
6	5.53	5.391	80	
7	5.53	5.598	80	
8	5.53	5.29	80	
9	5.53	5.361	80	
10	5.53	5.44	80	
11	5.53	5.529	80	*
12	5.53	5.707	80	
13	5.53	5.439	80	
14	5.53	5.514	80	*
15	5.53	5.407	80	
16	5.53	5.551	80	*
17	5.53	5.552	80	*
18	5.53	5.449	80	
19	5.53	5.524	80	*
20	5.53	5.251	80	
21	5.53	5.47	80	
22	5.53	5.316	80	
23	5.53	5.61	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 26				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.626	80	
2	5.53	5.662	80	
3	5.53	5.691	80	
4	5.53	5.527	80	*
5	5.53	5.353	80	
6	5.53	5.616	80	
7	5.53	5.439	80	
8	5.53	5.608	80	
9	5.53	5.413	80	
10	5.53	5.643	80	
11	5.53	5.458	80	
12	5.53	5.372	80	
13	5.53	5.606	80	
14	5.53	5.545	80	*
15	5.53	5.629	80	
16	5.53	5.377	80	
17	5.53	5.676	80	
18	5.53	5.535	80	*
19	5.53	5.3	80	
20	5.53	5.59	80	
21	5.53	5.721	80	
22	5.53	5.715	80	
23	5.53	5.565	80	*

TYPE 6 PARAMETER SHEET				
Trial Number : 27				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.566	80	*
2	5.53	5.578	80	
3	5.53	5.678	80	
4	5.53	5.499	80	*
5	5.53	5.466	80	
6	5.53	5.521	80	*
7	5.53	5.303	80	
8	5.53	5.402	80	
9	5.53	5.34	80	
10	5.53	5.373	80	
11	5.53	5.463	80	
12	5.53	5.441	80	
13	5.53	5.341	80	
14	5.53	5.461	80	
15	5.53	5.619	80	
16	5.53	5.425	80	
17	5.53	5.299	80	
18	5.53	5.364	80	
19	5.53	5.25	80	
20	5.53	5.457	80	
21	5.53	5.59	80	
22	5.53	5.255	80	
23	5.53	5.327	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 28				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.675	80	
2	5.53	5.703	80	
3	5.53	5.532	80	*
4	5.53	5.561	80	*
5	5.53	5.306	80	
6	5.53	5.685	80	
7	5.53	5.64	80	
8	5.53	5.447	80	
9	5.53	5.571	80	
10	5.53	5.452	80	
11	5.53	5.433	80	
12	5.53	5.598	80	
13	5.53	5.604	80	
14	5.53	5.59	80	
15	5.53	5.66	80	
16	5.53	5.251	80	
17	5.53	5.673	80	
18	5.53	5.47	80	
19	5.53	5.431	80	
20	5.53	5.327	80	
21	5.53	5.396	80	
22	5.53	5.361	80	
23	5.53	5.497	80	*

TYPE 6 PARAMETER SHEET				
Trial Number : 29				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.535	80	*
2	5.53	5.708	80	
3	5.53	5.489	80	
4	5.53	5.319	80	
5	5.53	5.309	80	
6	5.53	5.533	80	*
7	5.53	5.565	80	*
8	5.53	5.287	80	
9	5.53	5.325	80	
10	5.53	5.555	80	*
11	5.53	5.497	80	*
12	5.53	5.348	80	
13	5.53	5.29	80	
14	5.53	5.469	80	
15	5.53	5.335	80	
16	5.53	5.567	80	*
17	5.53	5.491	80	*
18	5.53	5.486	80	
19	5.53	5.604	80	
20	5.53	5.538	80	*
21	5.53	5.674	80	
22	5.53	5.534	80	*
23	5.53	5.382	80	

TYPE 6 PARAMETER SHEET				
Trial Number : 30				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.433	80	
2	5.53	5.343	80	
3	5.53	5.27	80	
4	5.53	5.563	80	*
5	5.53	5.598	80	
6	5.53	5.405	80	
7	5.53	5.592	80	
8	5.53	5.298	80	
9	5.53	5.624	80	
10	5.53	5.641	80	
11	5.53	5.43	80	
12	5.53	5.468	80	
13	5.53	5.34	80	
14	5.53	5.292	80	
15	5.53	5.544	80	*
16	5.53	5.714	80	
17	5.53	5.538	80	*
18	5.53	5.446	80	
19	5.53	5.437	80	
20	5.53	5.377	80	
21	5.53	5.677	80	
22	5.53	5.362	80	
23	5.53	5.68	80	

Product : Set Back Box with Wi-Fi6E, BT & PoE
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-160 MHz)
 Test Date : 2023/10/16

Trial #	Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_1_trail	1
2	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_2_trail	1
3	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_3_trail	1
4	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_4_trail	0
5	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_5_trail	1
6	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_6_trail	1
7	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_7_trail	1
8	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_8_trail	1
9	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	1
14	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
24	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_24_trail	1
25	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_25_trail	1
26	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_26_trail	1
27	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_27_trail	1
28	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_28_trail	1
29	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_29_trail	1
30	5570	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			96.67
Limit			>70

FCC 905462 D02 New Rules v02

Tester:
Test Lab:
Date:
Device:
Serial:
Firmware:
Manufacturer:
Test:

TYPE 6 S

Rohde & Schwarz
K350 Pulse Sequencer DFS

Trial #	Detection (yes/no)
1	y
2	y
3	y
4	y
5	y
6	n
7	y
8	y
9	y
10	y
11	y
12	y
13	y
14	y
15	n
16	y
17	y
18	y
19	y
20	y
21	y
22	y
23	y
24	y
25	y
26	y
27	y
28	y
29	y
30	y

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.336	160	
2	5.57	5.692	160	
3	5.57	5.42	160	
4	5.57	5.452	160	
5	5.57	5.546	160	*
6	5.57	5.532	160	*
7	5.57	5.543	160	*
8	5.57	5.589	160	*
9	5.57	5.629	160	*
10	5.57	5.566	160	*
11	5.57	5.383	160	
12	5.57	5.502	160	*
13	5.57	5.351	160	
14	5.57	5.539	160	*
15	5.57	5.331	160	
16	5.57	5.38	160	
17	5.57	5.267	160	
18	5.57	5.703	160	
19	5.57	5.308	160	
20	5.57	5.361	160	
21	5.57	5.528	160	*
22	5.57	5.293	160	
23	5.57	5.665	160	
24	5.57	5.686	160	
25	5.57	5.6	160	*
26	5.57	5.583	160	*
27	5.57	5.638	160	*
28	5.57	5.579	160	*
29	5.57	5.414	160	
30	5.57	5.653	160	
31	5.57	5.481	160	
32	5.57	5.257	160	
33	5.57	5.651	160	
34	5.57	5.609	160	*
35	5.57	5.278	160	
36	5.57	5.339	160	
37	5.57	5.324	160	
38	5.57	5.701	160	
39	5.57	5.32	160	
40	5.57	5.55	160	*
41	5.57	5.709	160	
42	5.57	5.58	160	*
43	5.57	5.385	160	
44	5.57	5.548	160	*
45	5.57	5.67	160	
46	5.57	5.718	160	
47	5.57	5.512	160	*
48	5.57	5.281	160	
49	5.57	5.584	160	*

50	5.57	5.262	160	
51	5.57	5.461	160	
52	5.57	5.526	160	*
53	5.57	5.463	160	
54	5.57	5.453	160	
55	5.57	5.603	160	*
56	5.57	5.435	160	
57	5.57	5.477	160	
58	5.57	5.476	160	
59	5.57	5.291	160	
60	5.57	5.368	160	
61	5.57	5.689	160	
62	5.57	5.4	160	
63	5.57	5.427	160	
64	5.57	5.519	160	*
65	5.57	5.669	160	
66	5.57	5.478	160	
67	5.57	5.411	160	
68	5.57	5.466	160	
69	5.57	5.332	160	
70	5.57	5.443	160	
71	5.57	5.643	160	*
72	5.57	5.69	160	
73	5.57	5.375	160	
74	5.57	5.315	160	
75	5.57	5.272	160	
76	5.57	5.369	160	
77	5.57	5.525	160	*
78	5.57	5.396	160	
79	5.57	5.474	160	
80	5.57	5.472	160	
81	5.57	5.391	160	
82	5.57	5.436	160	
83	5.57	5.469	160	
84	5.57	5.353	160	
85	5.57	5.407	160	
86	5.57	5.506	160	*
87	5.57	5.611	160	*
88	5.57	5.313	160	
89	5.57	5.483	160	
90	5.57	5.555	160	*
91	5.57	5.311	160	
92	5.57	5.495	160	*
93	5.57	5.279	160	
94	5.57	5.379	160	
95	5.57	5.413	160	
96	5.57	5.714	160	
97	5.57	5.604	160	*
98	5.57	5.482	160	
99	5.57	5.417	160	
100	5.57	5.507	160	*

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TYPE 6 PARAMETER SHEET				
Trial Number : 2				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.505	160	*
2	5.57	5.439	160	
3	5.57	5.572	160	*
4	5.57	5.575	160	*
5	5.57	5.609	160	*
6	5.57	5.515	160	*
7	5.57	5.495	160	*
8	5.57	5.687	160	
9	5.57	5.351	160	
10	5.57	5.599	160	*
11	5.57	5.637	160	*
12	5.57	5.579	160	*
13	5.57	5.427	160	
14	5.57	5.502	160	*
15	5.57	5.482	160	
16	5.57	5.636	160	*
17	5.57	5.293	160	
18	5.57	5.438	160	
19	5.57	5.688	160	
20	5.57	5.539	160	*
21	5.57	5.701	160	
22	5.57	5.606	160	*
23	5.57	5.683	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 3				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.351	160	
2	5.57	5.446	160	
3	5.57	5.55	160	*
4	5.57	5.464	160	
5	5.57	5.576	160	*
6	5.57	5.618	160	*
7	5.57	5.291	160	
8	5.57	5.592	160	*
9	5.57	5.553	160	*
10	5.57	5.675	160	
11	5.57	5.562	160	*
12	5.57	5.421	160	
13	5.57	5.629	160	*
14	5.57	5.445	160	
15	5.57	5.295	160	
16	5.57	5.302	160	
17	5.57	5.585	160	*
18	5.57	5.657	160	
19	5.57	5.557	160	*
20	5.57	5.342	160	
21	5.57	5.621	160	*
22	5.57	5.472	160	
23	5.57	5.307	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 4				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.496	160	*
2	5.57	5.62	160	*
3	5.57	5.543	160	*
4	5.57	5.685	160	
5	5.57	5.527	160	*
6	5.57	5.481	160	
7	5.57	5.279	160	
8	5.57	5.724	160	
9	5.57	5.614	160	*
10	5.57	5.438	160	
11	5.57	5.694	160	
12	5.57	5.377	160	
13	5.57	5.466	160	
14	5.57	5.35	160	
15	5.57	5.308	160	
16	5.57	5.271	160	
17	5.57	5.497	160	*
18	5.57	5.525	160	*
19	5.57	5.257	160	
20	5.57	5.373	160	
21	5.57	5.641	160	*
22	5.57	5.63	160	*
23	5.57	5.554	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 5				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.392	160	
2	5.57	5.486	160	
3	5.57	5.633	160	*
4	5.57	5.363	160	
5	5.57	5.532	160	*
6	5.57	5.302	160	
7	5.57	5.665	160	
8	5.57	5.395	160	
9	5.57	5.582	160	*
10	5.57	5.565	160	*
11	5.57	5.623	160	*
12	5.57	5.439	160	
13	5.57	5.638	160	*
14	5.57	5.723	160	
15	5.57	5.634	160	*
16	5.57	5.422	160	
17	5.57	5.622	160	*
18	5.57	5.271	160	
19	5.57	5.384	160	
20	5.57	5.624	160	*
21	5.57	5.555	160	*
22	5.57	5.479	160	
23	5.57	5.491	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 6				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.365	160	
2	5.57	5.294	160	
3	5.57	5.562	160	*
4	5.57	5.652	160	
5	5.57	5.598	160	*
6	5.57	5.352	160	
7	5.57	5.436	160	
8	5.57	5.369	160	
9	5.57	5.629	160	*
10	5.57	5.384	160	
11	5.57	5.347	160	
12	5.57	5.638	160	*
13	5.57	5.656	160	
14	5.57	5.559	160	*
15	5.57	5.68	160	
16	5.57	5.265	160	
17	5.57	5.719	160	
18	5.57	5.492	160	*
19	5.57	5.264	160	
20	5.57	5.617	160	*
21	5.57	5.281	160	
22	5.57	5.606	160	*
23	5.57	5.494	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 7				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.506	160	*
2	5.57	5.395	160	
3	5.57	5.269	160	
4	5.57	5.633	160	*
5	5.57	5.376	160	
6	5.57	5.555	160	*
7	5.57	5.378	160	
8	5.57	5.488	160	
9	5.57	5.543	160	*
10	5.57	5.444	160	
11	5.57	5.453	160	
12	5.57	5.281	160	
13	5.57	5.587	160	*
14	5.57	5.251	160	
15	5.57	5.579	160	*
16	5.57	5.399	160	
17	5.57	5.549	160	*
18	5.57	5.588	160	*
19	5.57	5.428	160	
20	5.57	5.318	160	
21	5.57	5.663	160	
22	5.57	5.354	160	
23	5.57	5.52	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 8				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.339	160	
2	5.57	5.409	160	
3	5.57	5.479	160	
4	5.57	5.493	160	*
5	5.57	5.263	160	
6	5.57	5.648	160	*
7	5.57	5.708	160	
8	5.57	5.66	160	
9	5.57	5.41	160	
10	5.57	5.317	160	
11	5.57	5.322	160	
12	5.57	5.461	160	
13	5.57	5.496	160	*
14	5.57	5.307	160	
15	5.57	5.265	160	
16	5.57	5.467	160	
17	5.57	5.305	160	
18	5.57	5.693	160	
19	5.57	5.476	160	
20	5.57	5.279	160	
21	5.57	5.484	160	
22	5.57	5.433	160	
23	5.57	5.636	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 9				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.721	160	
2	5.57	5.632	160	*
3	5.57	5.373	160	
4	5.57	5.393	160	
5	5.57	5.286	160	
6	5.57	5.596	160	*
7	5.57	5.715	160	
8	5.57	5.685	160	
9	5.57	5.652	160	
10	5.57	5.424	160	
11	5.57	5.537	160	*
12	5.57	5.561	160	*
13	5.57	5.562	160	*
14	5.57	5.491	160	*
15	5.57	5.318	160	
16	5.57	5.505	160	*
17	5.57	5.466	160	
18	5.57	5.664	160	
19	5.57	5.684	160	
20	5.57	5.528	160	*
21	5.57	5.346	160	
22	5.57	5.623	160	*
23	5.57	5.265	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 10				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.432	160	
2	5.57	5.403	160	
3	5.57	5.463	160	
4	5.57	5.435	160	
5	5.57	5.388	160	
6	5.57	5.69	160	
7	5.57	5.264	160	
8	5.57	5.682	160	
9	5.57	5.598	160	*
10	5.57	5.604	160	*
11	5.57	5.63	160	*
12	5.57	5.275	160	
13	5.57	5.53	160	*
14	5.57	5.569	160	*
15	5.57	5.58	160	*
16	5.57	5.508	160	*
17	5.57	5.703	160	
18	5.57	5.637	160	*
19	5.57	5.672	160	
20	5.57	5.467	160	
21	5.57	5.483	160	
22	5.57	5.653	160	
23	5.57	5.49	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 11				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.373	160	
2	5.57	5.668	160	
3	5.57	5.44	160	
4	5.57	5.29	160	
5	5.57	5.643	160	*
6	5.57	5.467	160	
7	5.57	5.603	160	*
8	5.57	5.405	160	
9	5.57	5.36	160	
10	5.57	5.324	160	
11	5.57	5.599	160	*
12	5.57	5.654	160	
13	5.57	5.25	160	
14	5.57	5.434	160	
15	5.57	5.328	160	
16	5.57	5.587	160	*
17	5.57	5.3	160	
18	5.57	5.489	160	
19	5.57	5.639	160	*
20	5.57	5.365	160	
21	5.57	5.473	160	
22	5.57	5.554	160	*
23	5.57	5.261	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 12				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.634	160	*
2	5.57	5.326	160	
3	5.57	5.494	160	*
4	5.57	5.441	160	
5	5.57	5.504	160	*
6	5.57	5.273	160	
7	5.57	5.266	160	
8	5.57	5.324	160	
9	5.57	5.553	160	*
10	5.57	5.716	160	
11	5.57	5.69	160	
12	5.57	5.364	160	
13	5.57	5.702	160	
14	5.57	5.722	160	
15	5.57	5.356	160	
16	5.57	5.509	160	*
17	5.57	5.587	160	*
18	5.57	5.684	160	
19	5.57	5.714	160	
20	5.57	5.397	160	
21	5.57	5.513	160	*
22	5.57	5.524	160	*
23	5.57	5.561	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 13				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.439	160	
2	5.57	5.382	160	
3	5.57	5.376	160	
4	5.57	5.285	160	
5	5.57	5.254	160	
6	5.57	5.262	160	
7	5.57	5.59	160	*
8	5.57	5.465	160	
9	5.57	5.618	160	*
10	5.57	5.454	160	
11	5.57	5.292	160	
12	5.57	5.344	160	
13	5.57	5.479	160	
14	5.57	5.584	160	*
15	5.57	5.699	160	
16	5.57	5.609	160	*
17	5.57	5.267	160	
18	5.57	5.442	160	
19	5.57	5.657	160	
20	5.57	5.396	160	
21	5.57	5.295	160	
22	5.57	5.44	160	
23	5.57	5.698	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 14				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.359	160	
2	5.57	5.28	160	
3	5.57	5.435	160	
4	5.57	5.571	160	*
5	5.57	5.366	160	
6	5.57	5.537	160	*
7	5.57	5.592	160	*
8	5.57	5.517	160	*
9	5.57	5.316	160	
10	5.57	5.583	160	*
11	5.57	5.69	160	
12	5.57	5.705	160	
13	5.57	5.449	160	
14	5.57	5.635	160	*
15	5.57	5.659	160	
16	5.57	5.463	160	
17	5.57	5.336	160	
18	5.57	5.686	160	
19	5.57	5.312	160	
20	5.57	5.297	160	
21	5.57	5.301	160	
22	5.57	5.313	160	
23	5.57	5.512	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 15				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.256	160	
2	5.57	5.649	160	*
3	5.57	5.363	160	
4	5.57	5.691	160	
5	5.57	5.514	160	*
6	5.57	5.57	160	*
7	5.57	5.406	160	
8	5.57	5.425	160	
9	5.57	5.3	160	
10	5.57	5.282	160	
11	5.57	5.301	160	
12	5.57	5.518	160	*
13	5.57	5.365	160	
14	5.57	5.379	160	
15	5.57	5.483	160	
16	5.57	5.711	160	
17	5.57	5.689	160	
18	5.57	5.274	160	
19	5.57	5.411	160	
20	5.57	5.521	160	*
21	5.57	5.484	160	
22	5.57	5.388	160	
23	5.57	5.375	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 16				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.325	160	
2	5.57	5.562	160	*
3	5.57	5.418	160	
4	5.57	5.276	160	
5	5.57	5.411	160	
6	5.57	5.577	160	*
7	5.57	5.407	160	
8	5.57	5.601	160	*
9	5.57	5.535	160	*
10	5.57	5.556	160	*
11	5.57	5.648	160	*
12	5.57	5.309	160	
13	5.57	5.54	160	*
14	5.57	5.402	160	
15	5.57	5.477	160	
16	5.57	5.709	160	
17	5.57	5.623	160	*
18	5.57	5.697	160	
19	5.57	5.481	160	
20	5.57	5.368	160	
21	5.57	5.545	160	*
22	5.57	5.563	160	*
23	5.57	5.604	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 17				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.421	160	
2	5.57	5.315	160	
3	5.57	5.299	160	
4	5.57	5.625	160	*
5	5.57	5.257	160	
6	5.57	5.493	160	*
7	5.57	5.671	160	
8	5.57	5.594	160	*
9	5.57	5.402	160	
10	5.57	5.716	160	
11	5.57	5.464	160	
12	5.57	5.429	160	
13	5.57	5.527	160	*
14	5.57	5.358	160	
15	5.57	5.645	160	*
16	5.57	5.602	160	*
17	5.57	5.565	160	*
18	5.57	5.306	160	
19	5.57	5.486	160	
20	5.57	5.307	160	
21	5.57	5.648	160	*
22	5.57	5.479	160	
23	5.57	5.724	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 18				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.451	160	
2	5.57	5.638	160	*
3	5.57	5.27	160	
4	5.57	5.494	160	*
5	5.57	5.585	160	*
6	5.57	5.446	160	
7	5.57	5.371	160	
8	5.57	5.569	160	*
9	5.57	5.479	160	
10	5.57	5.307	160	
11	5.57	5.586	160	*
12	5.57	5.513	160	*
13	5.57	5.434	160	
14	5.57	5.46	160	
15	5.57	5.346	160	
16	5.57	5.411	160	
17	5.57	5.715	160	
18	5.57	5.368	160	
19	5.57	5.339	160	
20	5.57	5.299	160	
21	5.57	5.721	160	
22	5.57	5.427	160	
23	5.57	5.654	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 19				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.696	160	
2	5.57	5.43	160	
3	5.57	5.518	160	*
4	5.57	5.456	160	
5	5.57	5.359	160	
6	5.57	5.403	160	
7	5.57	5.355	160	
8	5.57	5.543	160	*
9	5.57	5.414	160	
10	5.57	5.596	160	*
11	5.57	5.649	160	*
12	5.57	5.619	160	*
13	5.57	5.557	160	*
14	5.57	5.273	160	
15	5.57	5.547	160	*
16	5.57	5.651	160	
17	5.57	5.659	160	
18	5.57	5.394	160	
19	5.57	5.434	160	
20	5.57	5.306	160	
21	5.57	5.66	160	
22	5.57	5.514	160	*
23	5.57	5.607	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 20				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.706	160	
2	5.57	5.519	160	*
3	5.57	5.441	160	
4	5.57	5.616	160	*
5	5.57	5.329	160	
6	5.57	5.619	160	*
7	5.57	5.56	160	*
8	5.57	5.427	160	
9	5.57	5.285	160	
10	5.57	5.643	160	*
11	5.57	5.46	160	
12	5.57	5.525	160	*
13	5.57	5.337	160	
14	5.57	5.675	160	
15	5.57	5.703	160	
16	5.57	5.585	160	*
17	5.57	5.623	160	*
18	5.57	5.539	160	*
19	5.57	5.513	160	*
20	5.57	5.664	160	
21	5.57	5.699	160	
22	5.57	5.534	160	*
23	5.57	5.662	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 21				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.538	160	*
2	5.57	5.386	160	
3	5.57	5.619	160	*
4	5.57	5.323	160	
5	5.57	5.452	160	
6	5.57	5.321	160	
7	5.57	5.446	160	
8	5.57	5.494	160	*
9	5.57	5.355	160	
10	5.57	5.436	160	
11	5.57	5.342	160	
12	5.57	5.308	160	
13	5.57	5.389	160	
14	5.57	5.381	160	
15	5.57	5.528	160	*
16	5.57	5.662	160	
17	5.57	5.397	160	
18	5.57	5.608	160	*
19	5.57	5.614	160	*
20	5.57	5.601	160	*
21	5.57	5.413	160	
22	5.57	5.337	160	
23	5.57	5.293	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 22				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.716	160	
2	5.57	5.285	160	
3	5.57	5.699	160	
4	5.57	5.636	160	*
5	5.57	5.467	160	
6	5.57	5.711	160	
7	5.57	5.348	160	
8	5.57	5.307	160	
9	5.57	5.628	160	*
10	5.57	5.27	160	
11	5.57	5.664	160	
12	5.57	5.575	160	*
13	5.57	5.437	160	
14	5.57	5.581	160	*
15	5.57	5.408	160	
16	5.57	5.475	160	
17	5.57	5.386	160	
18	5.57	5.424	160	
19	5.57	5.51	160	*
20	5.57	5.481	160	
21	5.57	5.359	160	
22	5.57	5.267	160	
23	5.57	5.634	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 23				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.657	160	
2	5.57	5.326	160	
3	5.57	5.298	160	
4	5.57	5.269	160	
5	5.57	5.28	160	
6	5.57	5.667	160	
7	5.57	5.432	160	
8	5.57	5.662	160	
9	5.57	5.259	160	
10	5.57	5.584	160	*
11	5.57	5.302	160	
12	5.57	5.546	160	*
13	5.57	5.512	160	*
14	5.57	5.616	160	*
15	5.57	5.345	160	
16	5.57	5.658	160	
17	5.57	5.423	160	
18	5.57	5.419	160	
19	5.57	5.296	160	
20	5.57	5.462	160	
21	5.57	5.295	160	
22	5.57	5.661	160	
23	5.57	5.474	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 24				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.259	160	
2	5.57	5.257	160	
3	5.57	5.299	160	
4	5.57	5.322	160	
5	5.57	5.535	160	*
6	5.57	5.435	160	
7	5.57	5.624	160	*
8	5.57	5.386	160	
9	5.57	5.524	160	*
10	5.57	5.593	160	*
11	5.57	5.287	160	
12	5.57	5.581	160	*
13	5.57	5.489	160	
14	5.57	5.334	160	
15	5.57	5.711	160	
16	5.57	5.657	160	
17	5.57	5.276	160	
18	5.57	5.399	160	
19	5.57	5.3	160	
20	5.57	5.343	160	
21	5.57	5.539	160	*
22	5.57	5.375	160	
23	5.57	5.669	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 25				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.641	160	*
2	5.57	5.581	160	*
3	5.57	5.477	160	
4	5.57	5.602	160	*
5	5.57	5.544	160	*
6	5.57	5.537	160	*
7	5.57	5.471	160	
8	5.57	5.47	160	
9	5.57	5.374	160	
10	5.57	5.373	160	
11	5.57	5.493	160	*
12	5.57	5.705	160	
13	5.57	5.593	160	*
14	5.57	5.441	160	
15	5.57	5.282	160	
16	5.57	5.717	160	
17	5.57	5.673	160	
18	5.57	5.365	160	
19	5.57	5.306	160	
20	5.57	5.443	160	
21	5.57	5.574	160	*
22	5.57	5.592	160	*
23	5.57	5.502	160	*

TYPE 6 PARAMETER SHEET				
Trial Number : 26				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.682	160	
2	5.57	5.557	160	*
3	5.57	5.615	160	*
4	5.57	5.516	160	*
5	5.57	5.302	160	
6	5.57	5.279	160	
7	5.57	5.724	160	
8	5.57	5.676	160	
9	5.57	5.298	160	
10	5.57	5.453	160	
11	5.57	5.581	160	*
12	5.57	5.704	160	
13	5.57	5.276	160	
14	5.57	5.394	160	
15	5.57	5.58	160	*
16	5.57	5.523	160	*
17	5.57	5.714	160	
18	5.57	5.484	160	
19	5.57	5.642	160	*
20	5.57	5.296	160	
21	5.57	5.461	160	
22	5.57	5.411	160	
23	5.57	5.322	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 27				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.604	160	*
2	5.57	5.432	160	
3	5.57	5.386	160	
4	5.57	5.347	160	
5	5.57	5.349	160	
6	5.57	5.635	160	*
7	5.57	5.454	160	
8	5.57	5.704	160	
9	5.57	5.381	160	
10	5.57	5.475	160	
11	5.57	5.524	160	*
12	5.57	5.722	160	
13	5.57	5.527	160	*
14	5.57	5.338	160	
15	5.57	5.557	160	*
16	5.57	5.28	160	
17	5.57	5.526	160	*
18	5.57	5.67	160	
19	5.57	5.272	160	
20	5.57	5.342	160	
21	5.57	5.494	160	*
22	5.57	5.311	160	
23	5.57	5.441	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 28				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.647	160	*
2	5.57	5.251	160	
3	5.57	5.275	160	
4	5.57	5.62	160	*
5	5.57	5.552	160	*
6	5.57	5.281	160	
7	5.57	5.598	160	*
8	5.57	5.556	160	*
9	5.57	5.651	160	
10	5.57	5.294	160	
11	5.57	5.481	160	
12	5.57	5.405	160	
13	5.57	5.464	160	
14	5.57	5.568	160	*
15	5.57	5.708	160	
16	5.57	5.585	160	*
17	5.57	5.333	160	
18	5.57	5.591	160	*
19	5.57	5.596	160	*
20	5.57	5.355	160	
21	5.57	5.267	160	
22	5.57	5.448	160	
23	5.57	5.288	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 29				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.284	160	
2	5.57	5.597	160	*
3	5.57	5.644	160	*
4	5.57	5.351	160	
5	5.57	5.272	160	
6	5.57	5.348	160	
7	5.57	5.696	160	
8	5.57	5.681	160	
9	5.57	5.274	160	
10	5.57	5.58	160	*
11	5.57	5.271	160	
12	5.57	5.538	160	*
13	5.57	5.268	160	
14	5.57	5.72	160	
15	5.57	5.4	160	
16	5.57	5.636	160	*
17	5.57	5.542	160	*
18	5.57	5.267	160	
19	5.57	5.692	160	
20	5.57	5.483	160	
21	5.57	5.338	160	
22	5.57	5.408	160	
23	5.57	5.702	160	

TYPE 6 PARAMETER SHEET				
Trial Number : 30				
Bursts in Trial: 100				
Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.57	5.261	160	
2	5.57	5.609	160	*
3	5.57	5.514	160	*
4	5.57	5.524	160	*
5	5.57	5.484	160	
6	5.57	5.684	160	
7	5.57	5.645	160	*
8	5.57	5.558	160	*
9	5.57	5.722	160	
10	5.57	5.34	160	
11	5.57	5.56	160	*
12	5.57	5.507	160	*
13	5.57	5.435	160	
14	5.57	5.306	160	
15	5.57	5.589	160	*
16	5.57	5.705	160	
17	5.57	5.385	160	
18	5.57	5.619	160	*
19	5.57	5.42	160	
20	5.57	5.471	160	
21	5.57	5.521	160	*
22	5.57	5.407	160	
23	5.57	5.327	160	

Mode 1 - 802.11ax-20 MHz

Total Type 1~4 Radar Statistical Performance (5500MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	90.00	>60%	Pass
2	90.00	>60%	Pass
3	80.00	>60%	Pass
4	83.33	>60%	Pass
Total Type 1~4	85.83	>80%	Pass
5	86.67	≥80%	Pass
6	93.33	≥70%	Pass

Mode 2 - 802.11ax-40 MHz

Total Type 1~4 Radar Statistical Performance (5510MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	83.33	>60%	Pass
2	86.67	>60%	Pass
3	83.33	>60%	Pass
4	80.00	>60%	Pass
Total Type 1~4	83.33	>80%	Pass
5	86.67	≥80%	Pass
6	90.00	≥70%	Pass

Mode 3 - 802.11ax-80 MHz

Total Type 1~4 Radar Statistical Performance (5530MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	90.00	>60%	Pass
2	86.67	>60%	Pass
3	83.33	>60%	Pass
4	76.67	>60%	Pass
Total Type 1~4	84.17	>80%	Pass
5	80.00	≥80%	Pass
6	93.33	≥70%	Pass

Mode 4 - 802.11ax-160 MHz

Total Type 1~4 Radar Statistical Performance (5570MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	86.67	>60%	Pass
2	83.33	>60%	Pass
3	83.33	>60%	Pass
4	76.67	>60%	Pass
Total Type 1~4	82.50	>80%	Pass
5	80.00	≥80%	Pass
6	96.67	≥70%	Pass