

Dynamic Frequency Selection (DFS) Test Report (Class II Permissive Change)

Product Name	Wireless module
Model No.	WAPC003
FCC ID	SLE-WAPC003

Applicant	Moxa Inc.
Address	No. 1111, Heping Rd., Bade Dist., Taoyuan City 334004, Taiwan

Date of Receipt	Sep. 07, 2022
Issued Date	Sep. 28, 2022
Report No.	2290178R-RFUSDFSV02-A
Report Version	V1.0



The test results relate only to the samples tested.

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.

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The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.

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.

DFS Test Report

Issued Date: Sep. 28, 2022

Report No.: 2290178R-RFUSDFSV02-A



Product Name	Wireless module
Applicant	Moxa Inc.
Address	No. 1111, Heping Rd., Bade Dist., Taoyuan City 334004, Taiwan
Manufacturer	Moxa Inc.
Model No.	WAPC003
FCC ID	SLE-WAPC003
EUT Rated Voltage	12-48 VDC, PoE
EUT Test Voltage	24 VDC
Trade Name	MOXA
Applicable Standard	FCC CFR Title 47 Part 15 Subpart E 15.407 (h) KDB 905462
Test Result	Complied

Documented By

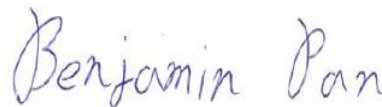
:



(Senior Project Specialist / Joanne Lin)

Tested By

:



(Senior Engineer / Benjamin Pan)

Approved By

:



(Senior Engineer / Alan Chen)

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Revision History

Report No.	Version	Description	Issued Date
2290178R-RFUSDFSV02-A	V1.0	Initial issue of report.	Sep. 28, 2022

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	Wireless module
Trade Name	MOXA
FCC ID	SLE-WAPC003
Model No.	WAPC003
Frequency Range	802.11a/n/ac-20MHz: 5180-5320MHz, 5500-5700MHz, 5720MHz, 5745-5825MHz 802.11n/ac-40MHz: 5190-5310MHz, 5510-5670MHz, 5710MHz, 5755-5795 MHz 802.11ac-80MHz: 5210-5290MHz, 5530-5690MHz, 5775MHz
Number of Channels	802.11a/n/ac-20MHz: 25CH, 802.11n/ac-40MHz: 12CH, 802.11ac-80MHz: 6CH
Data Rate	802.11a: 6-54Mbps 802.11n: up to 300Mbps 802.11ac: up to 866.7Mbps
Type of Modulation	OFDM, BPSK, QPSK, 16QAM, 64QAM, 256QAM
Channel Bandwidth	20/40/80MHz
Channel Control	Auto
DFS Function	☒ Master ☐ Slave
TPC Function	☒ <500mW not required ☐ $\geq$ 500mW employ a TPC*
Communication Mode	☒ IP Based Systems ☐ Frame Based System ☐ Other System
Antenna Gain	Refer to the Antenna List

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain
1	MOXA	ANT-WDB-ANM-0306	Dipole	5.7 dBi for 5.15~5.25GHz 5.7 dBi for 5.25~5.35GHz 6.3 dBi for 5.47~5.725GHz
2	MOXA	ANT-WDB-ANM-0502	Dipole	1.41 dBi for 5GHz
3	MOXA	ANT-WDB-ARM-02	Dipole	0.38 dBi for 5.15~5.25GHz 0.38 dBi for 5.25~5.35GHz -0.39 dBi for 5.47~5.725GHz
4	MOXA	ANT-WDB-ARM-0202	Dipole	1.8 dBi for 5GHz
5	MOXA	MAT-WDB-CA-RM-2-0205	Dipole	5.7 dBi for 5.15~5.25GHz 5.7 dBi for 5.25~5.35GHz 4.9 dBi for 5.47~5.725GHz
6	MOXA	MAT-WDB-DA-RM-2-0203-1m	Dipole	2.72 dBi for 5.15~5.25GHz 2.72 dBi for 5.25~5.35GHz 2.26 dBi for 5.47~5.725GHz
7	MOXA	MAT-WDB-PA-NF-2-0708	Panel	8.77 dBi for 5.15~5.25GHz 8.77 dBi for 5.25~5.35GHz 8.61 dBi for 5.47~5.725GHz
8	MOXA	ANT-WDB-PNF-1011	Panel	12.04 dBi for 5.15~5.25GHz 12.04 dBi for 5.25~5.35GHz 11.06 dBi for 5.47~5.725GHz
9	MOXA	ANT-WDB-ONM-0707	Dipole	7.3 dBi for 5.15~5.25GHz 7.3 dBi for 5.25~5.35GHz 7.5 dBi for 5.47~5.725GHz
10	MOXA	ANT-WDB-ONF-0709	Dipole	8.61 dBi for 5.15~5.25GHz 8.15 dBi for 5.25~5.35GHz 8.87 dBi for 5.47~5.725GHz
11	MOXA	ANT-WSB5-PNF-16	Panel	16.38 dBi for 5.15~5.25GHz 16.38 dBi for 5.25~5.35GHz 16.94 dBi for 5.47~5.725GHz

Note: Each antenna has been evaluated and only the lower gain antenna is presented in the report.

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

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
Channel 036: 5180 MHz		Channel 040: 5200 MHz		Channel 044: 5220 MHz		Channel 048: 5240 MHz	
Channel 052: 5260 MHz		Channel 056: 5280 MHz		Channel 060: 5300 MHz		Channel 064: 5320 MHz	
Channel 100: 5500 MHz		Channel 104: 5520 MHz		Channel 108: 5540 MHz		Channel 112: 5560 MHz	
Channel 116: 5580 MHz		Channel 120: 5600 MHz		Channel 124: 5620 MHz		Channel 128: 5640 MHz	
Channel 132: 5660 MHz		Channel 136: 5680 MHz		Channel 140: 5700 MHz		Channel 144: 5720 MHz	
Channel 149: 5745 MHz		Channel 153: 5765 MHz		Channel 157: 5785 MHz		Channel 161: 5805 MHz	
Channel 165: 5825 MHz							

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

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
Channel 038: 5190 MHz		Channel 046: 5230 MHz		Channel 054: 5270 MHz		Channel 062: 5310 MHz	
Channel 102: 5510 MHz		Channel 110: 5550 MHz		Channel 118: 5590 MHz		Channel 126: 5630 MHz	
Channel 134: 5670 MHz		Channel 142: 5710 MHz		Channel 151: 5755 MHz		Channel 159: 5795 MHz	

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

Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
Channel 042: 5210 MHz		Channel 058: 5290 MHz		Channel 106: 5530 MHz		Channel 122: 5610 MHz	
Channel 138: 5690 MHz		Channel 155: 5775 MHz					

Note:

1. This is to request a Class II permissive change.

The major change filed under this application is:

Change #1: Additional Chassis added, Product name: Industrial IEEE 802.11a/b/g/n/ac wireless AP/client, Brand: MOXA, Model number: AWK-3251A-M12-RCC.

Change #2: Add DFS master function through firmware.

Test Mode	Mode 1: Transmit (802.11ac-20 MHz)-Master
	Mode 2: Transmit (802.11ac-40 MHz)-Master
	Mode 3: Transmit (802.11ac-80 MHz)-Master

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 29.87dBm (E.I.R.P).

Master mode:

Below are the available 50 ohm antenna assemblies and their corresponding gains. 0dBi 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 5250-5350MHz and 5470-5725 MHz 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

1.4. Test Facility

Ambient conditions in the laboratory:

Performed Item	Items	Required	Actual
Radiated Emission	Temperature (°C)	10~40 °C	25.3°C
	Humidity (%RH)	10~90 %	54%

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
Address : No. 5-22, Ruishukeng Linkou District, New Taipei City, 24451, Taiwan
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
Email Address : info.tw@dekra.com
Website : <http://www.dekra.com.tw>

1.5. Test Equipment

Dynamic Frequency Selection (DFS) / HY-SR06

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Spectrum Analyzer	R&S	FSV30	103467	2022.04.26
Vector Signal Generator	R&S	SMBV100	261871	2022.04.22
Horn Antenna	ETS-Lindgren	3117	00201259	2021.11.09
Horn Antenna	ETS-Lindgren	3117	00227709	2021.11.09

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

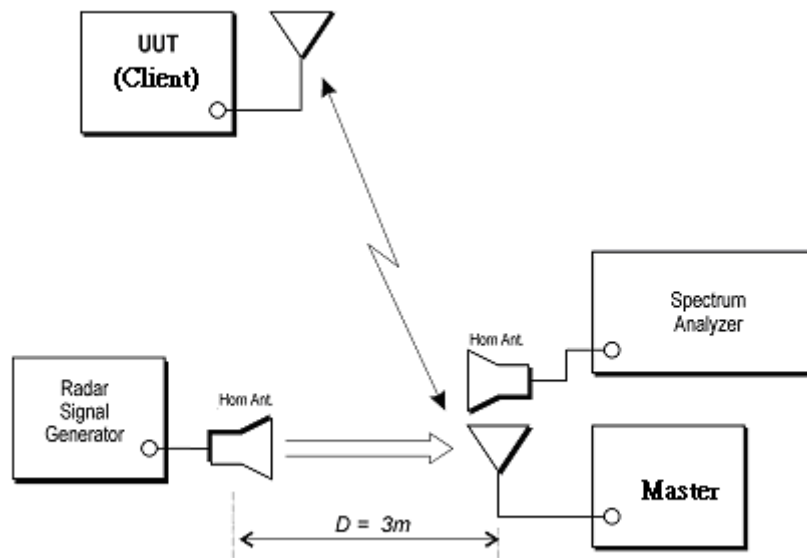
Uncertainties have been calculated according to the DEKRA internal document.

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
DFS	$\pm 2.31\text{ms}$

1.7. Test Setup



1.8. 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.

Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.

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.

1.9. 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:

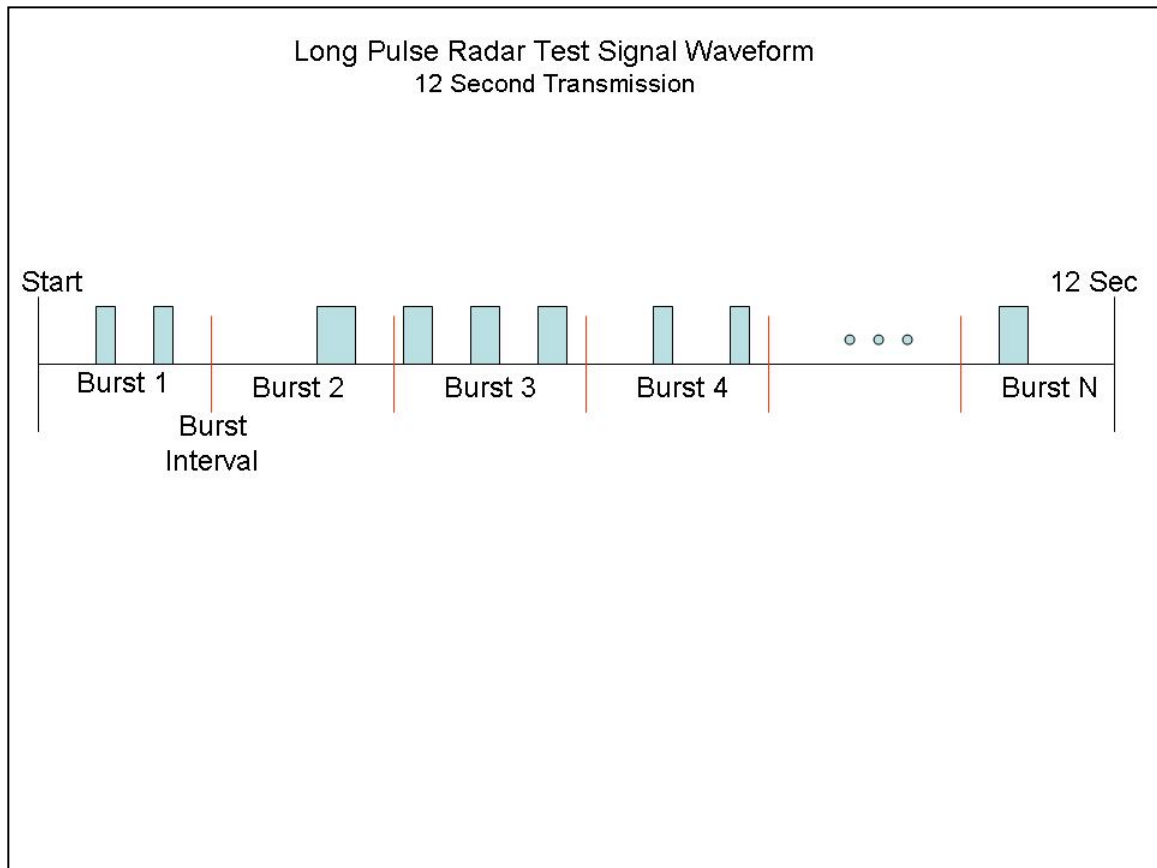
- 1) The transmission period for the Long Pulse Radar test signal is 12 seconds.
- 2) There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst_Count.
- 3) Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly 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 selected¹ from the hopping sequence defined by the following algorithm:

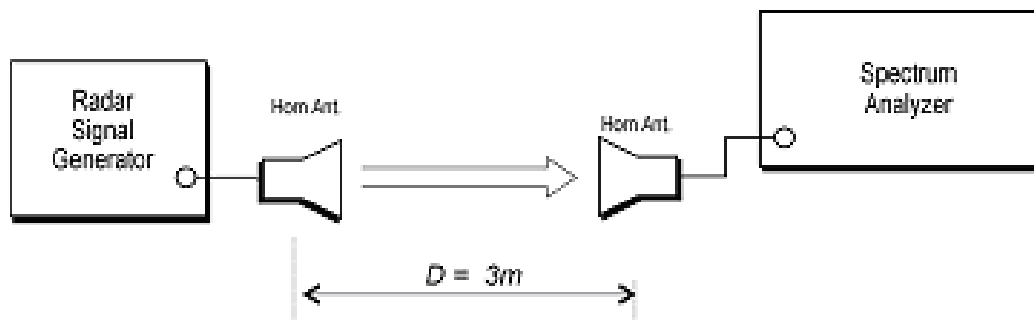
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues 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.

1.10. 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.

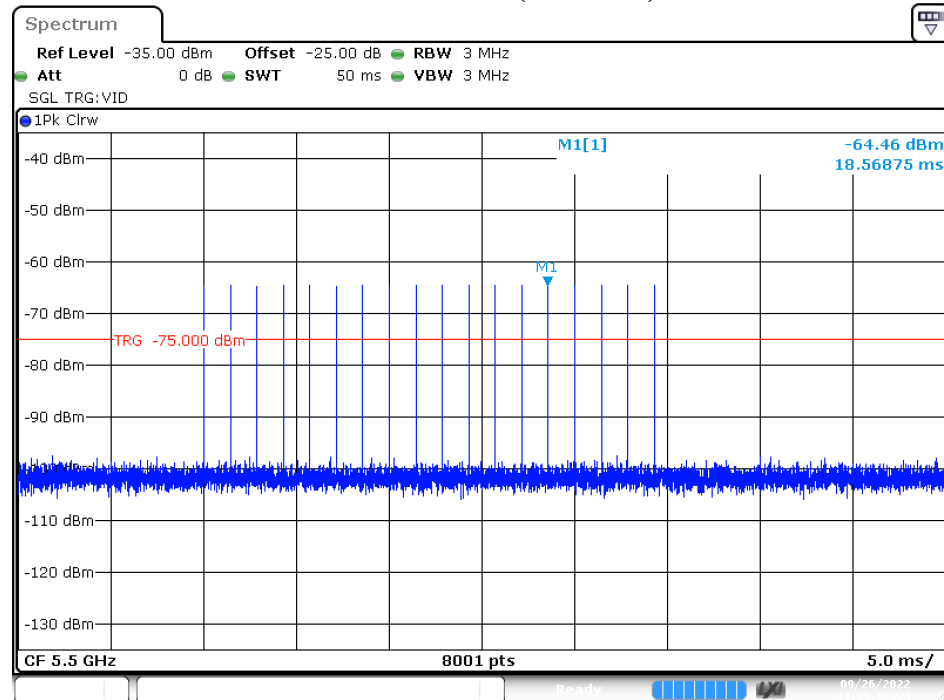
The signal generator amplitude was set so that the power level measured at the spectrum analyzer was -61dBm due to the interference threshold level is not required.

Radiated Calibration Setup



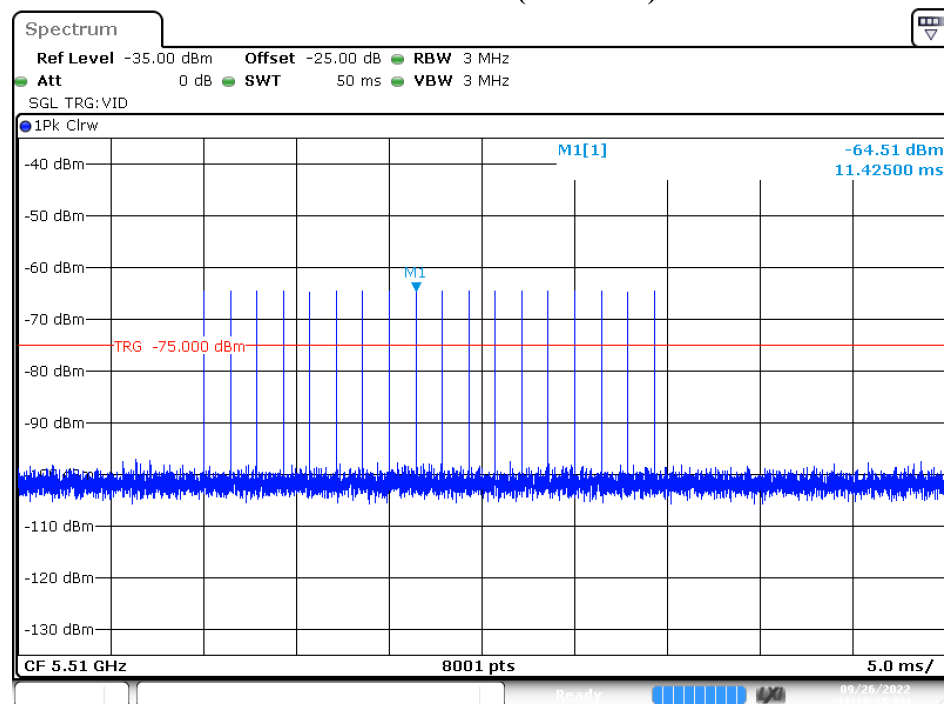
1.11. Radar Waveform Calibration Result

Radar Type 0 Calibration Plot (5500MHz)



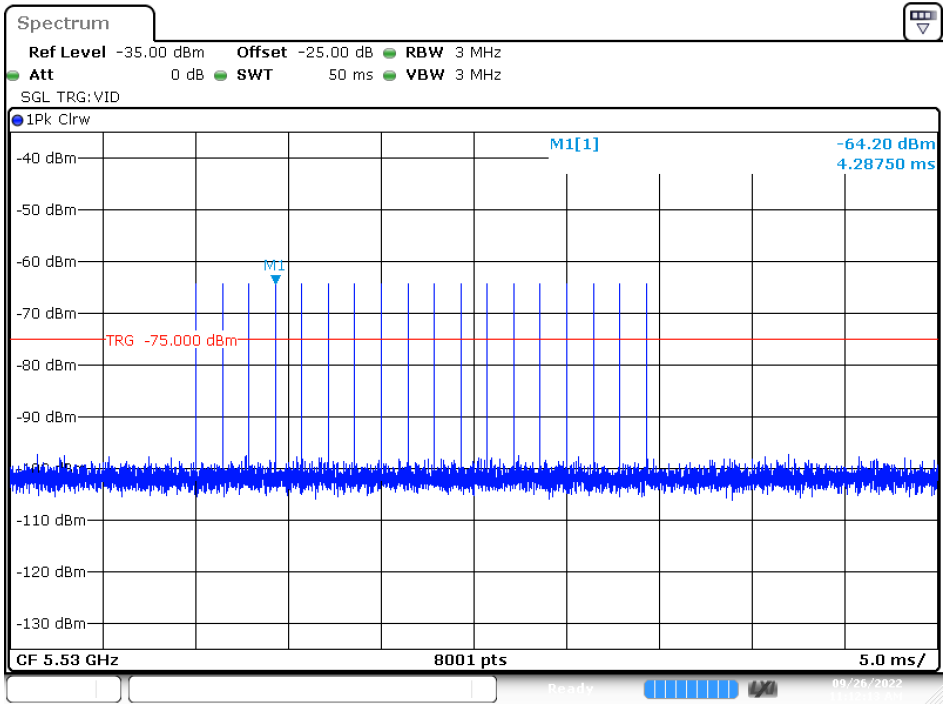
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Calibration Plot (5510MHz)



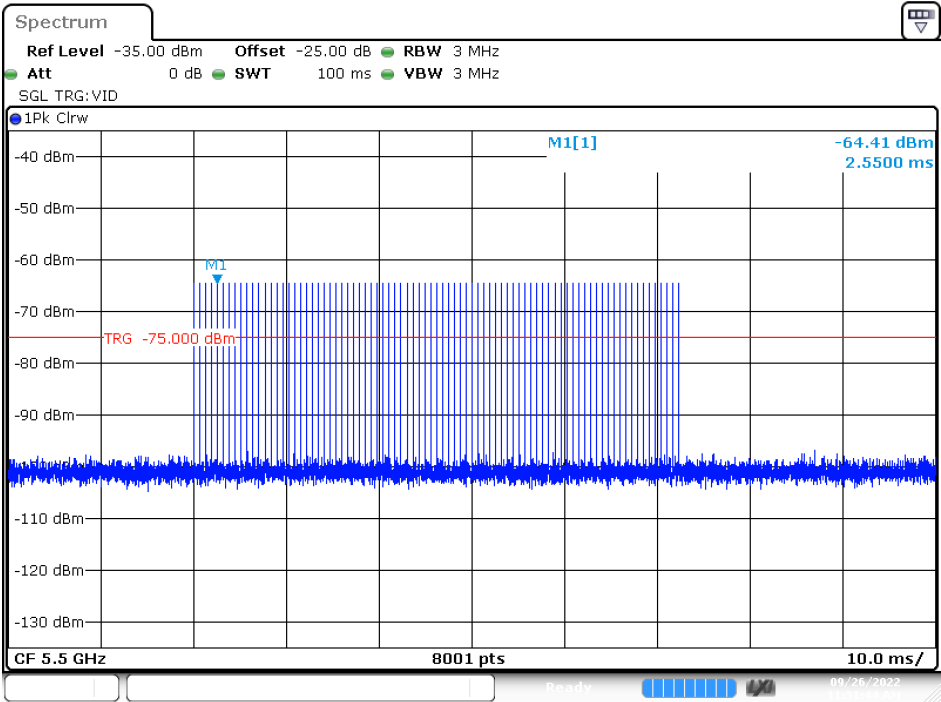
Date: 26.SEP.2022 11:19:15

Calibration Plot (5530MHz)



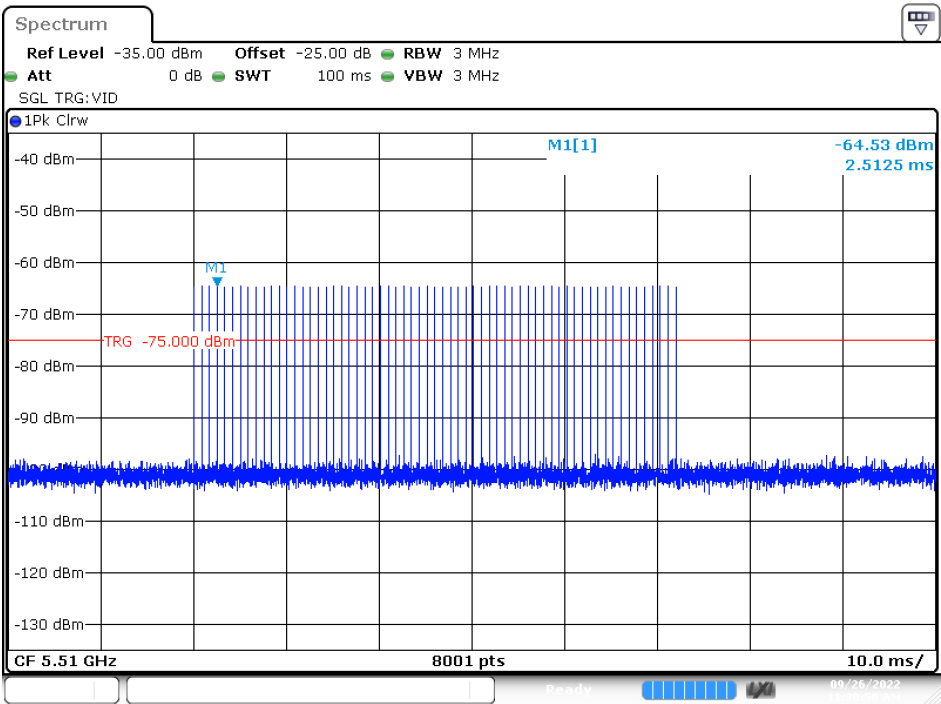
Date: 26.SEP.2022 11:12:13

Radar Type 1-A
Calibration Plot (5500MHz)



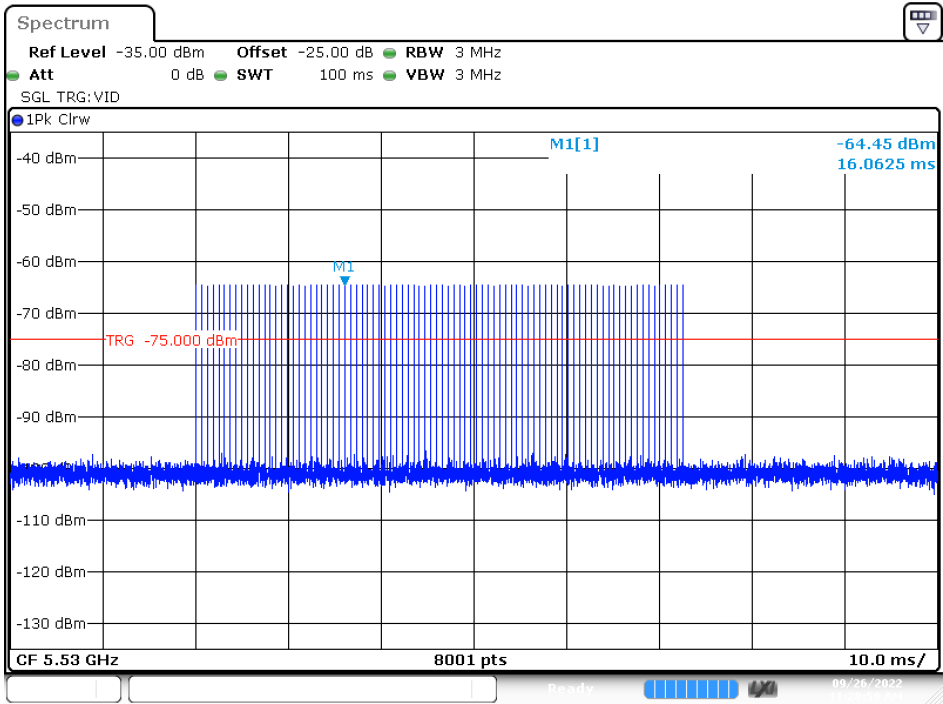
Date: 26.SEP.2022 11:31:45

Calibration Plot (5510MHz)



Date: 26.SEP.2022 11:30:50

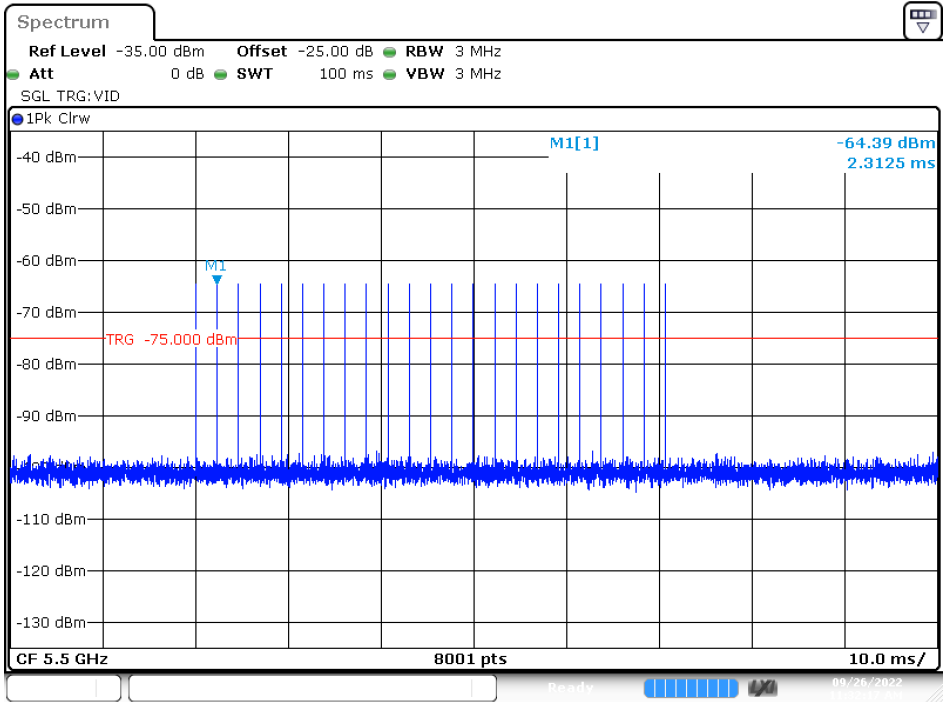
Calibration Plot (5530MHz)



Date: 26.SEP.2022 11:28:59

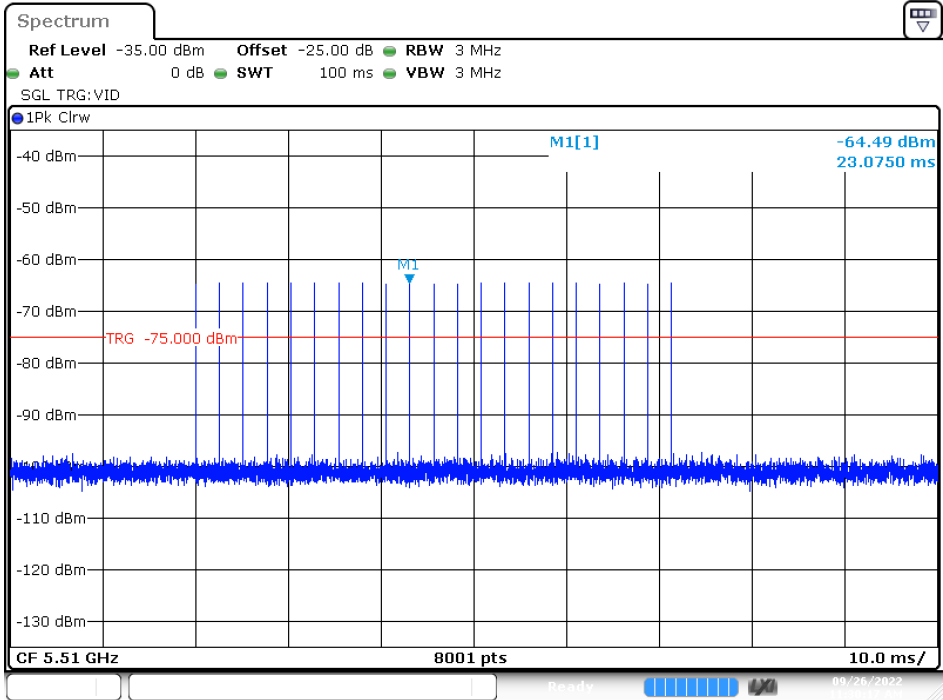
Radar Type 1-B

Calibration Plot (5500MHz)



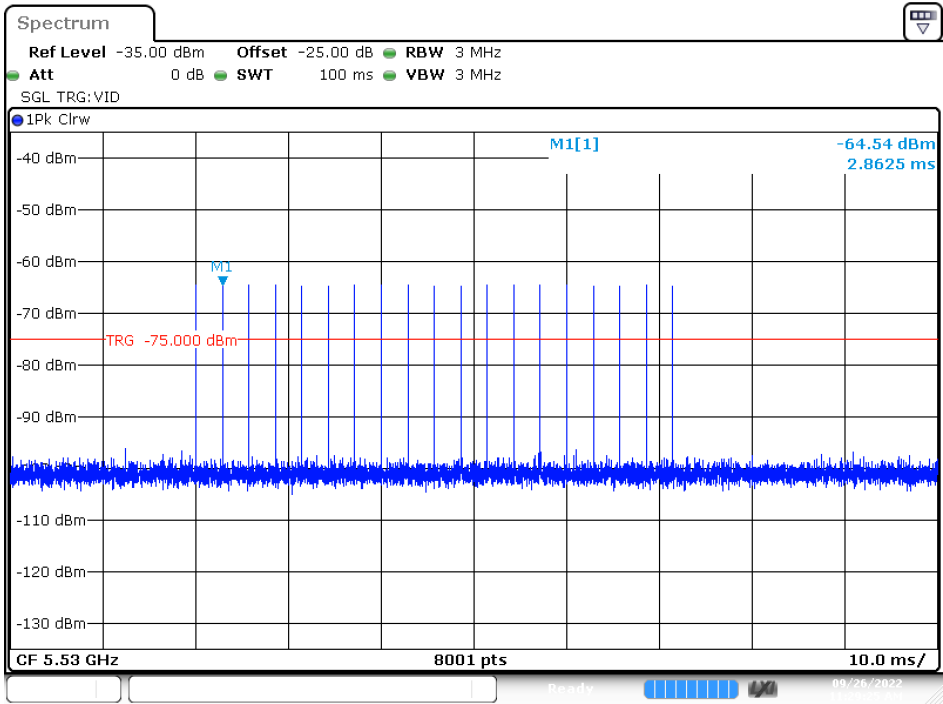
Date: 26.SEP.2022 11:32:18

Calibration Plot (5510MHz)



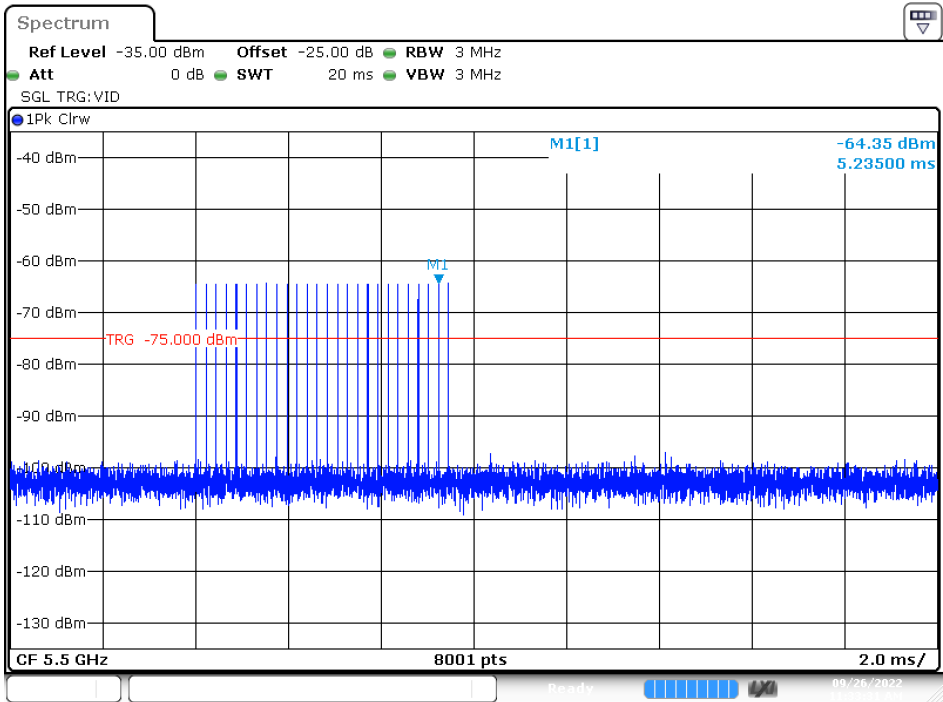
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Calibration Plot (5530MHz)



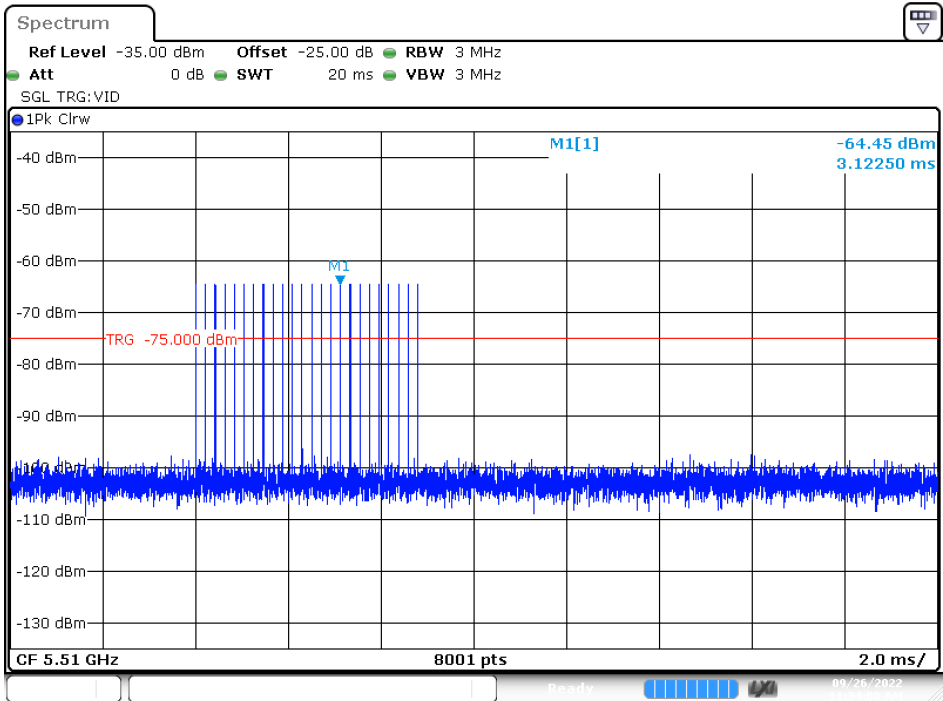
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Radar Type 2
Calibration Plot (5500MHz)



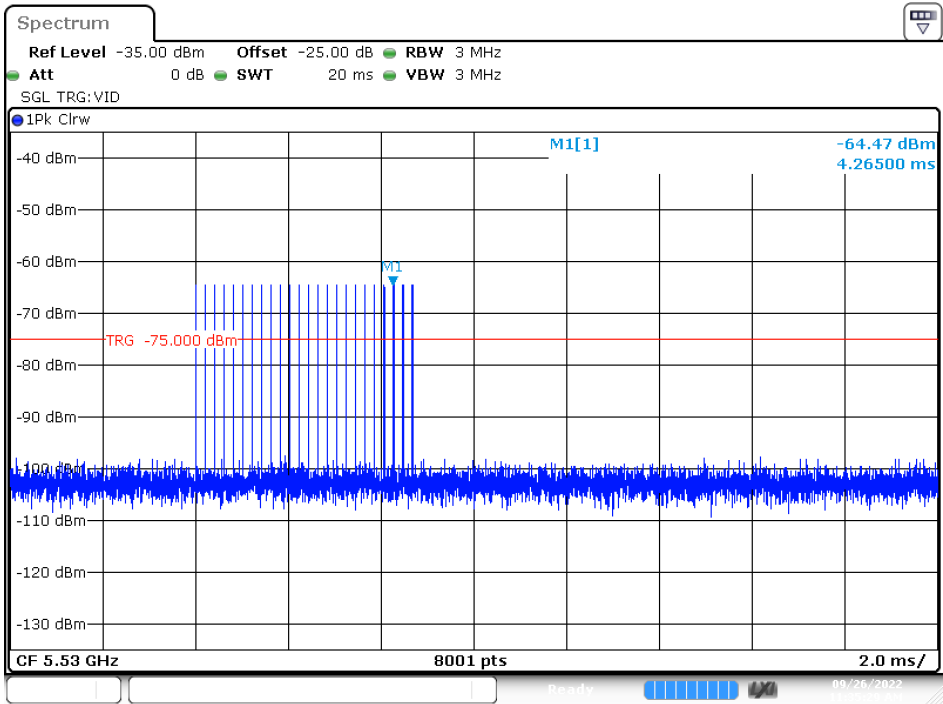
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Calibration Plot (5510MHz)



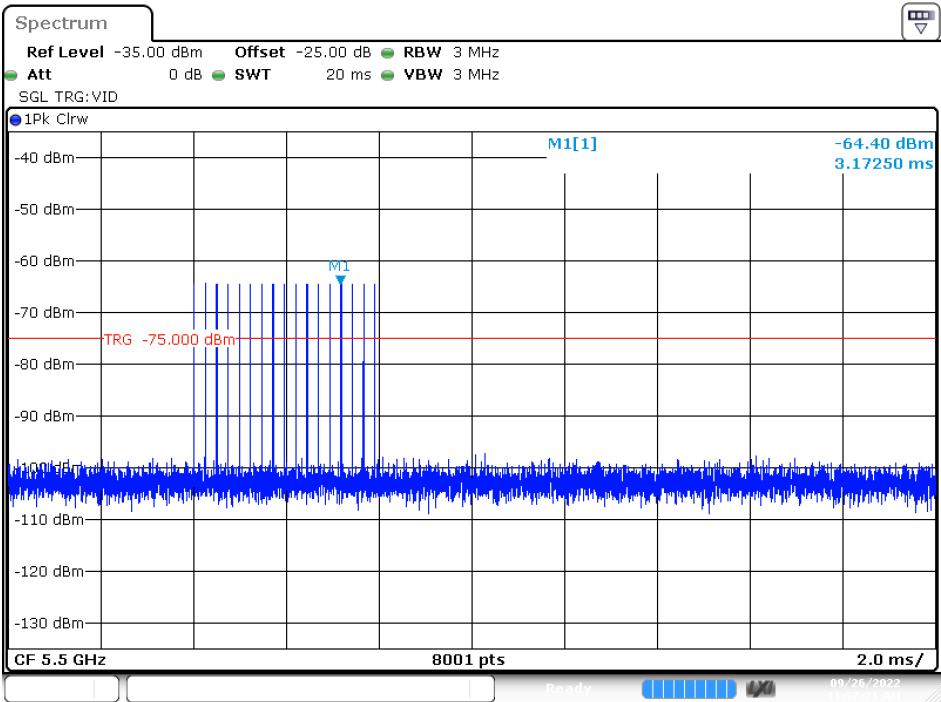
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Calibration Plot (5530MHz)



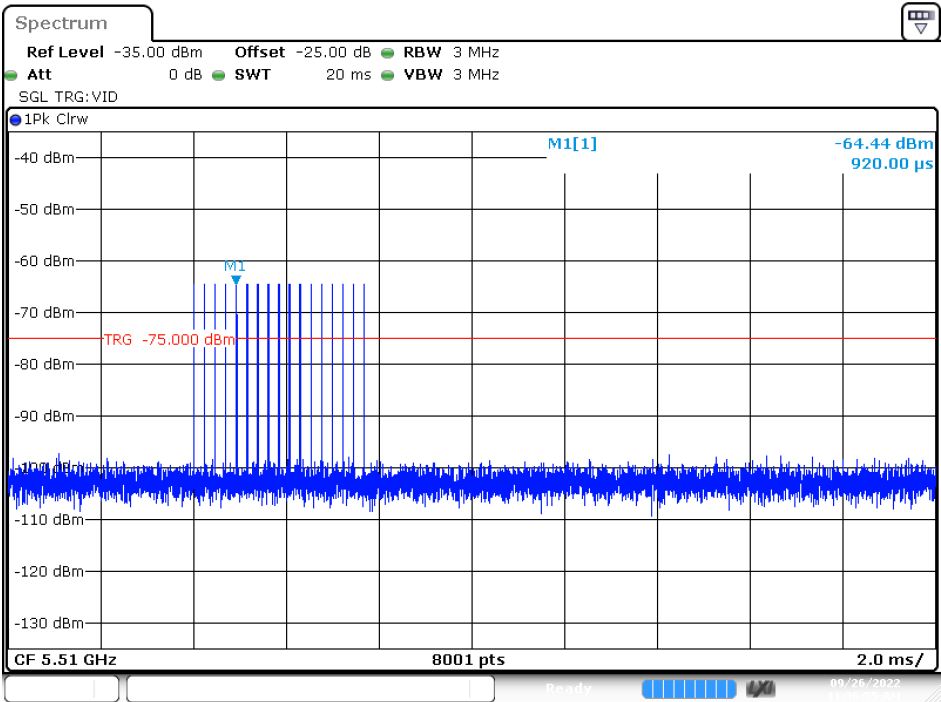
Date: 26.SEP.2022 11:35:30

Radar Type 3
Calibration Plot (5500MHz)



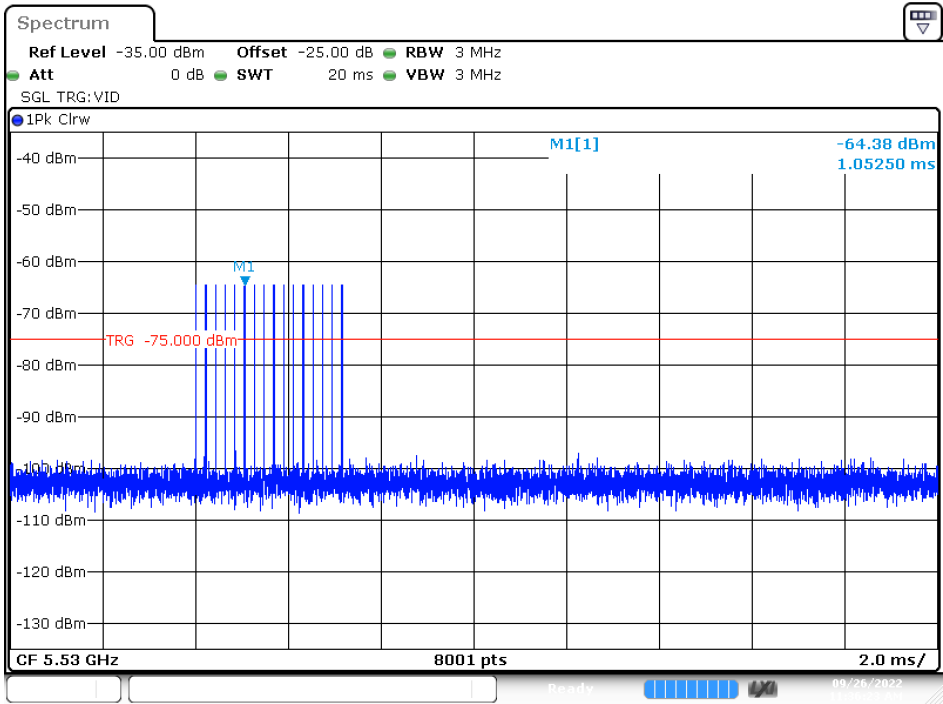
Date: 26.SEP.2022 11:37:21

Calibration Plot (5510MHz)



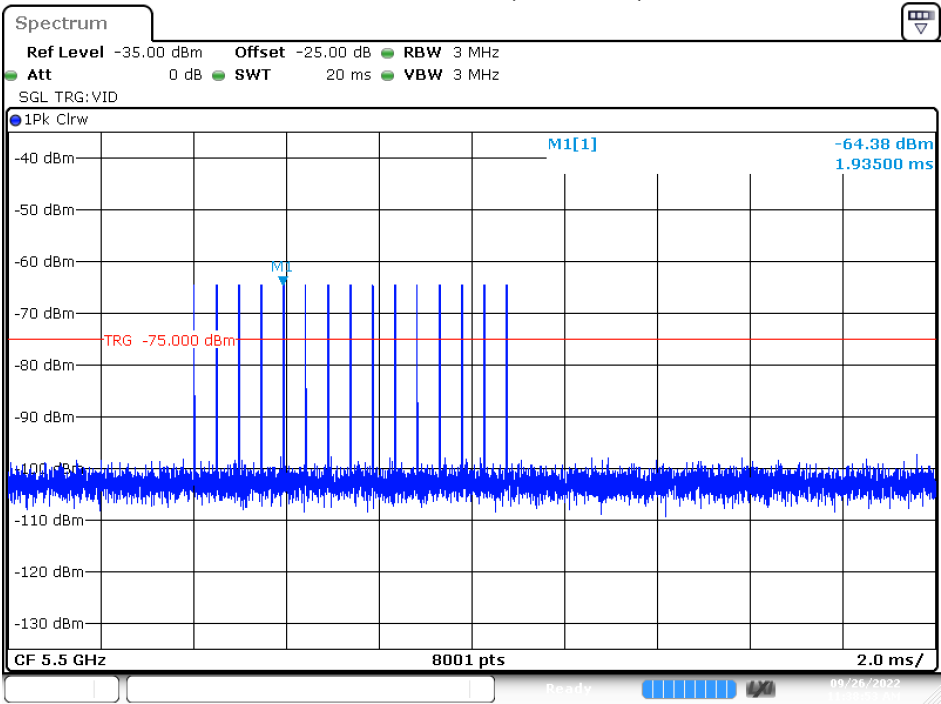
Date: 26.SEP.2022 11:36:55

Calibration Plot (5530MHz)



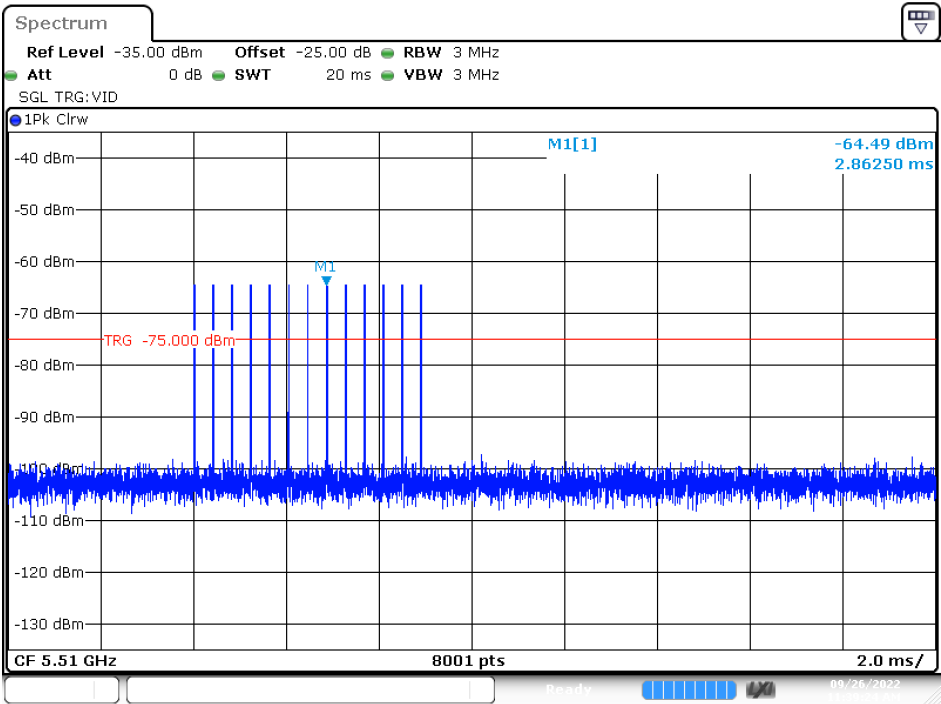
Date: 26.SEP.2022 11:36:23

Radar Type 4
Calibration Plot (5500MHz)



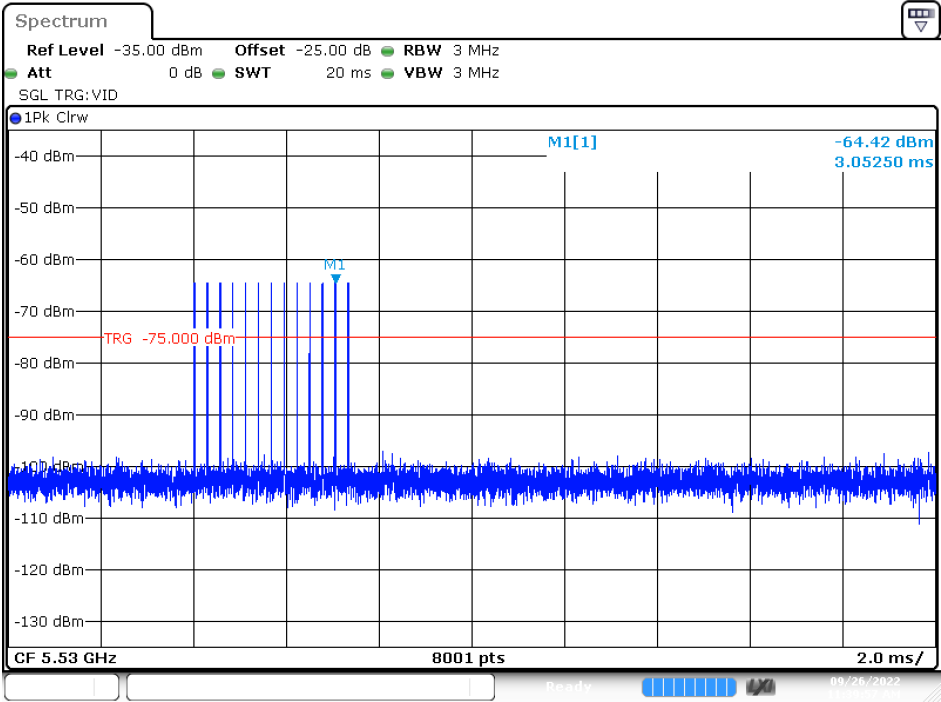
Date: 26.SEP.2022 11:38:54

Calibration Plot (5510MHz)



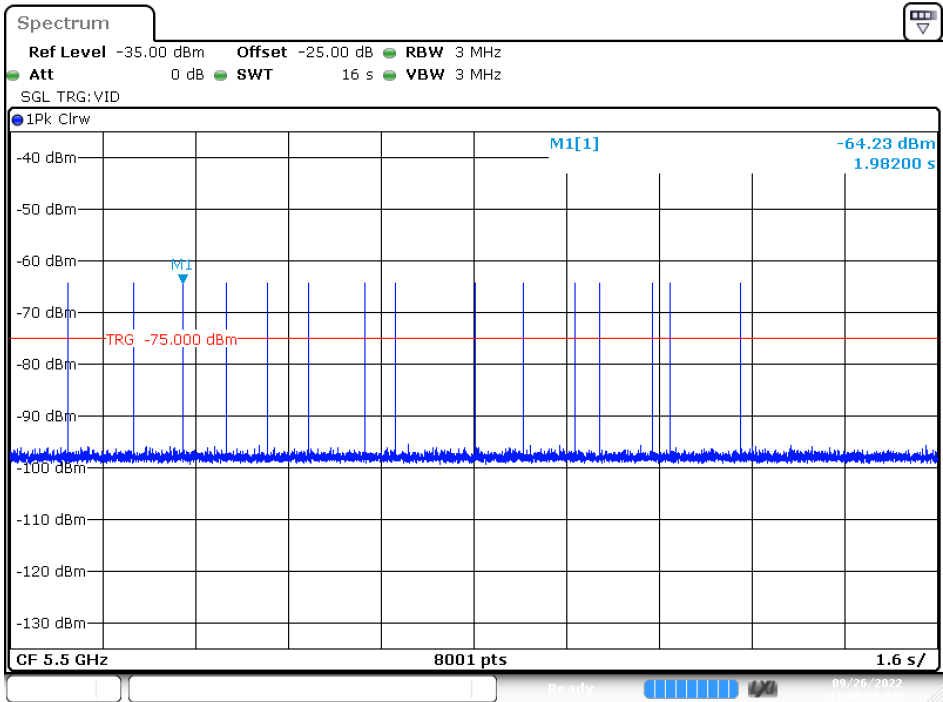
Date: 26.SEP.2022 11:39:25

Calibration Plot (5530MHz)



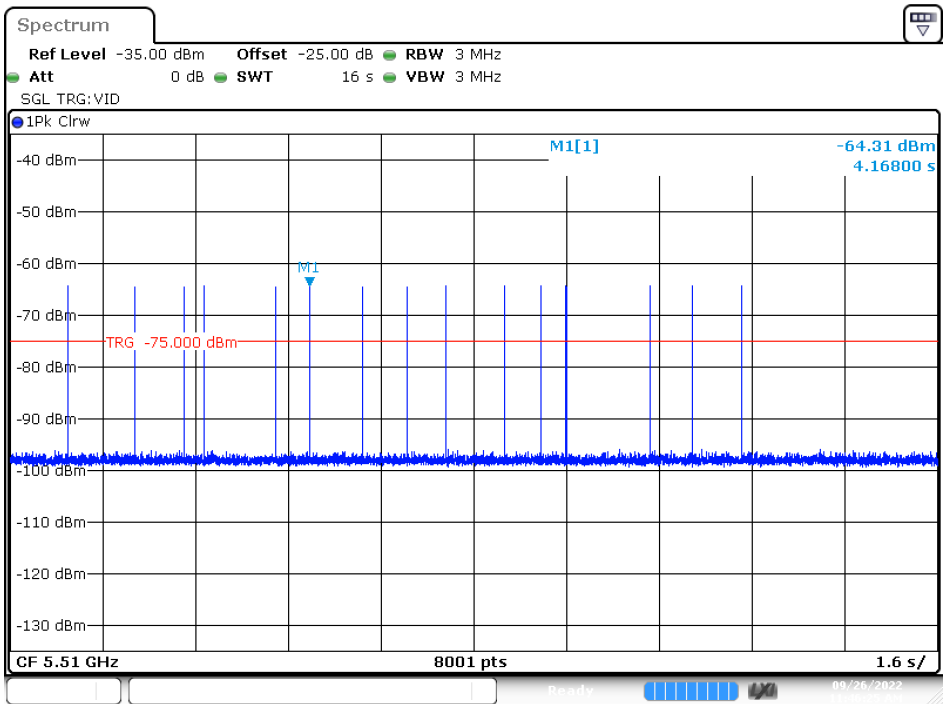
Date: 26.SEP.2022 11:39:57

Radar Type 5
Calibration Plot (5500MHz)



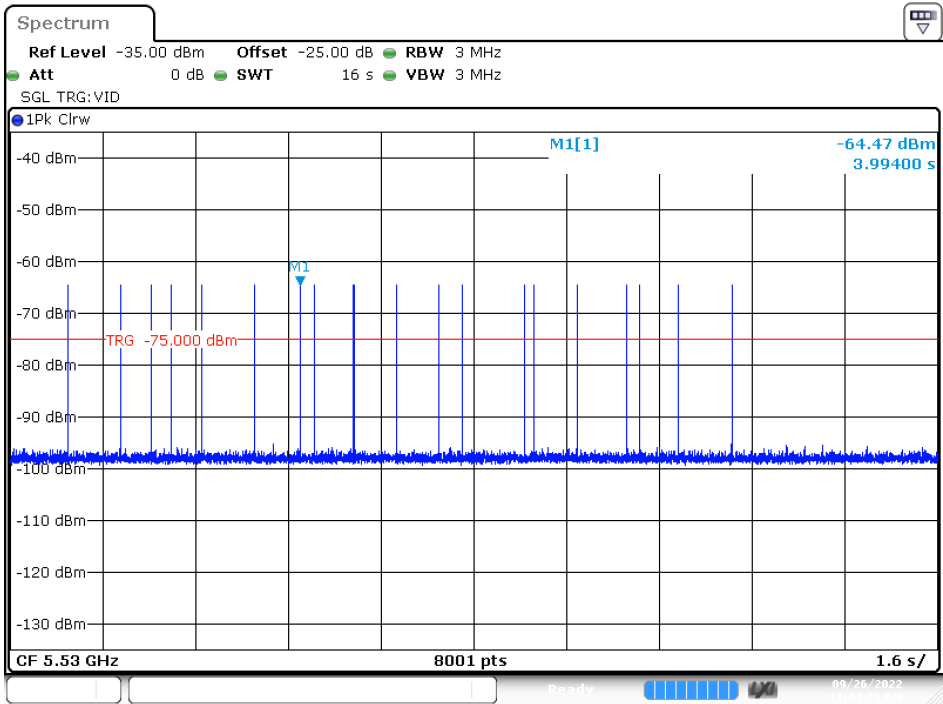
Date: 26.SEP.2022 11:48:18

Calibration Plot (5510MHz)



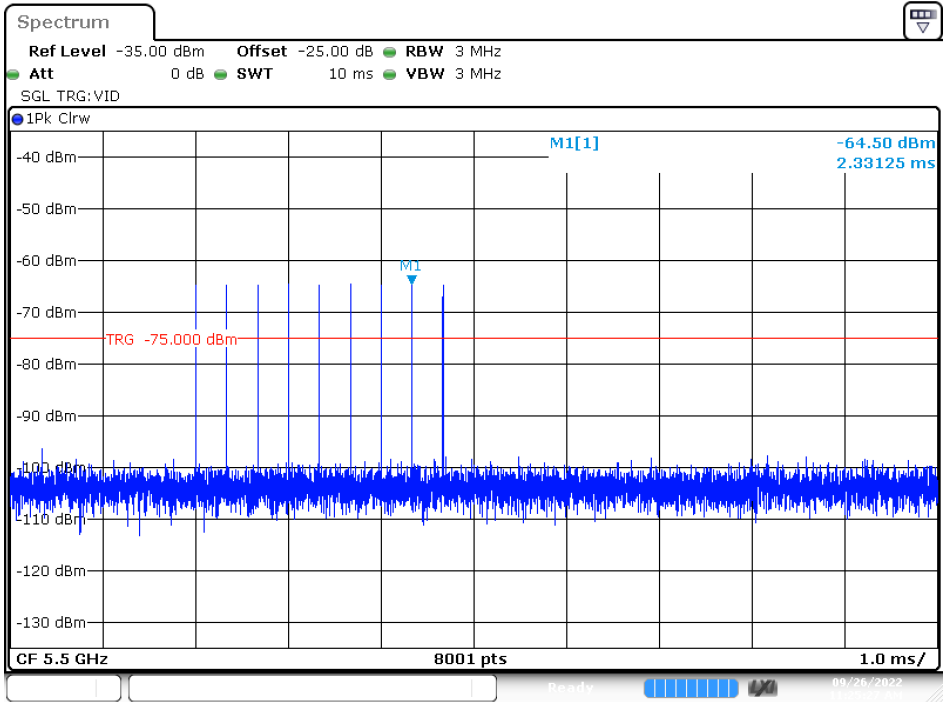
Date: 26.SEP.2022 11:46:25

Calibration Plot (5530MHz)



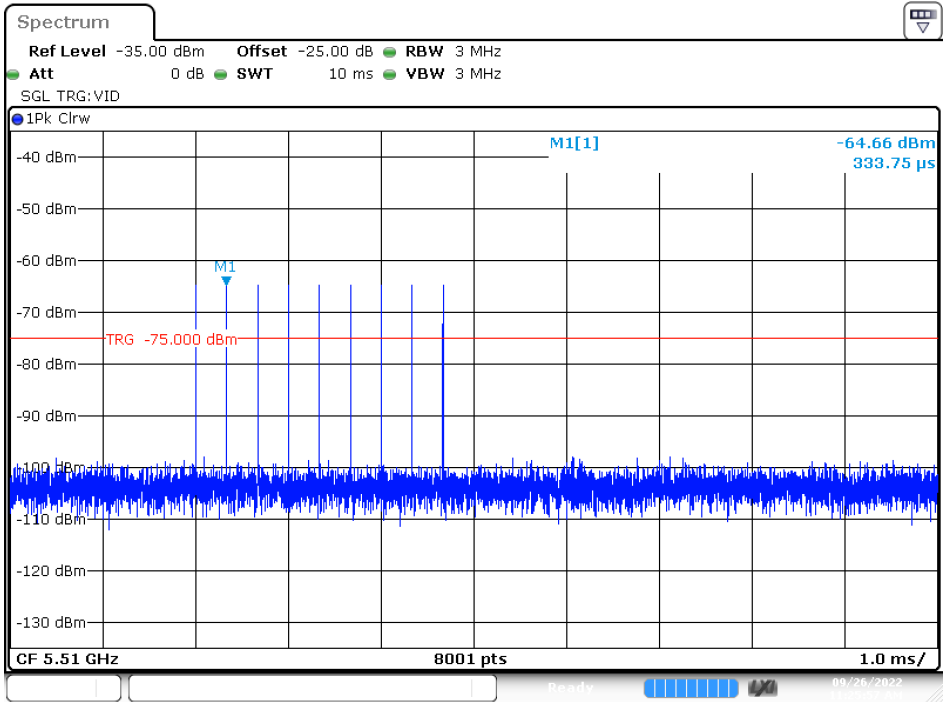
Date: 26.SEP.2022 11:44:25

Radar Type 6
Calibration Plot (5500MHz)



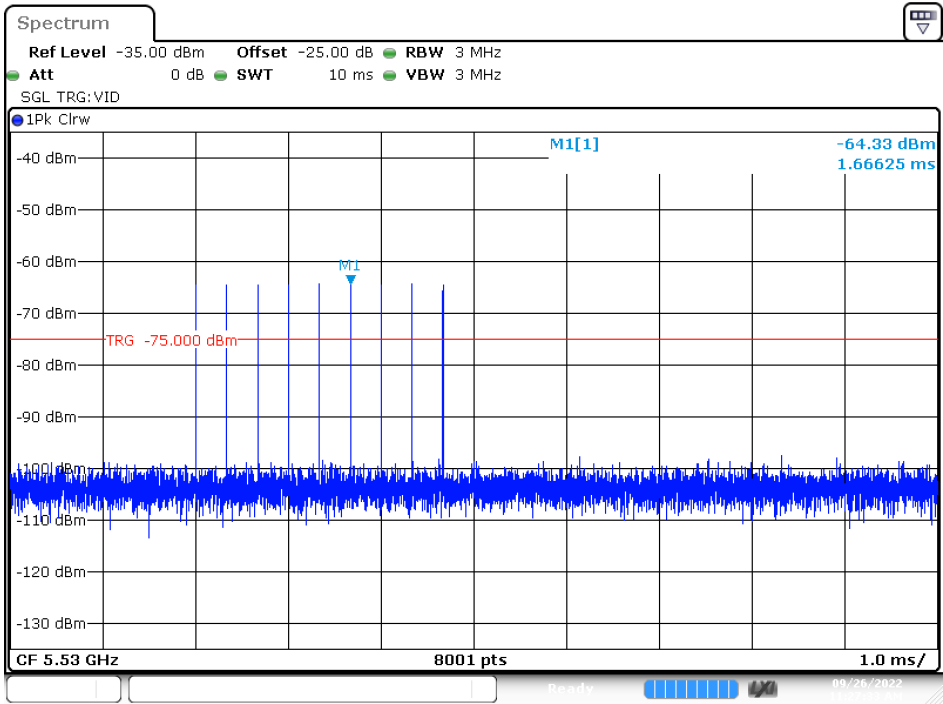
Date: 26.SEP.2022 11:25:27

Calibration Plot (5510MHz)



Date: 26.SEP.2022 11:25:58

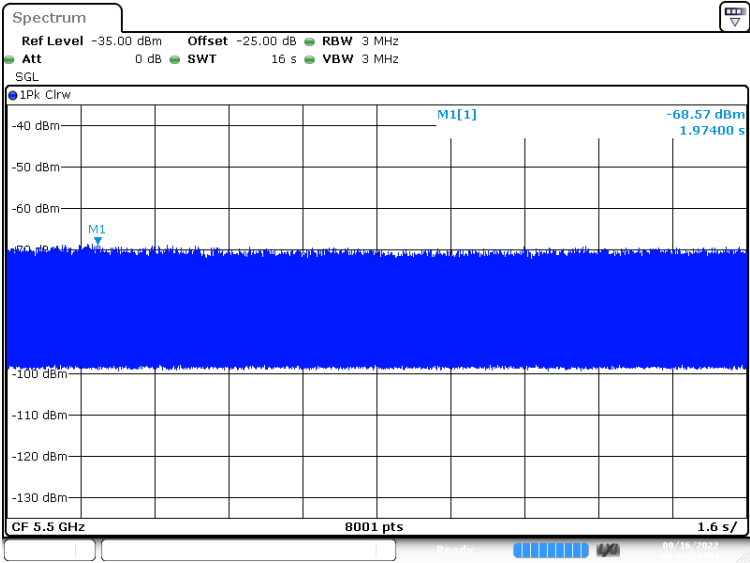
Calibration Plot (5530MHz)



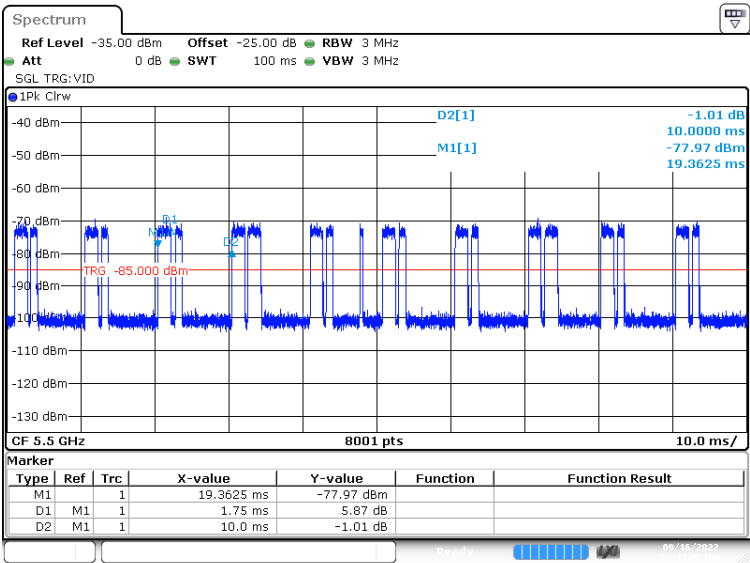
Date: 26.SEP.2022 11:27:33

1.12. Master Data Traffic Plot Result

Plot of WLAN Traffic at 5500MHz-20BW



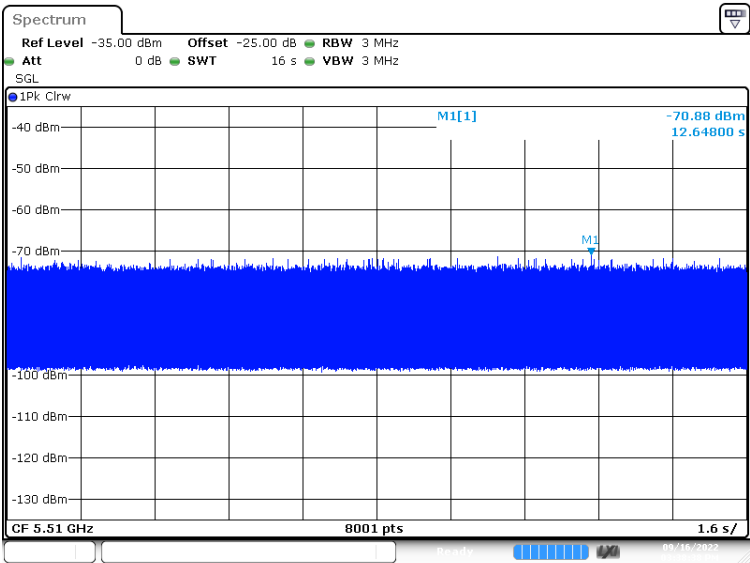
Date: 16 SEP. 2022 14:34:24



Date: 16 SEP. 2022 15:31:28

Channel loading	Requirement loading
17.5%	>17%

Plot of WLAN Traffic at 5510MHz-40BW



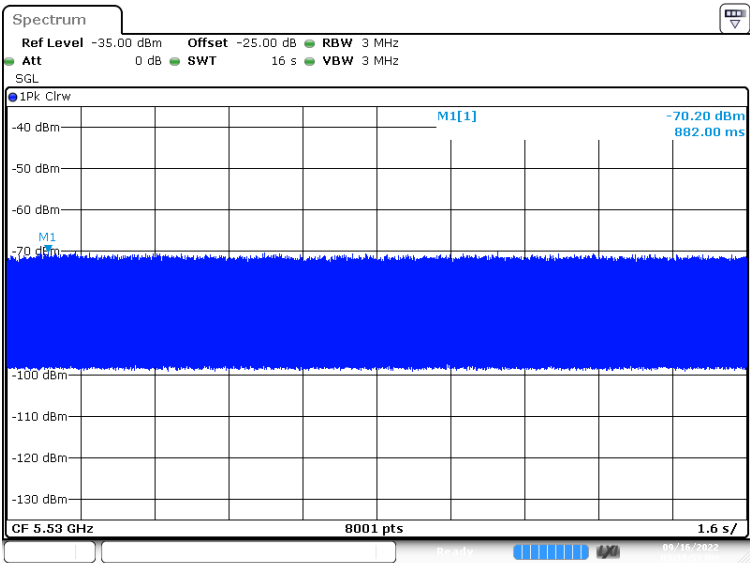
Date: 16.SEP.2022 15:38:38



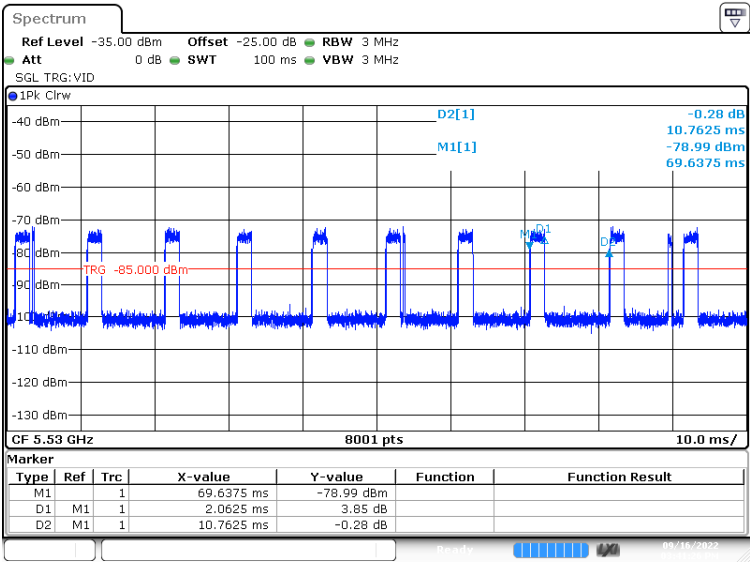
Date: 16.SEP.2022 15:36:38

Channel loading	Requirement loading
17.647%	>17%

Plot of WLAN Traffic at 5530MHz-80BW



Date: 16.SEP.2022 15:39:53



Date: 16.SEP.2022 15:41:26

Channel loading	Requirement loading
19.164%	>17%

2. UNII Detection Bandwidth

2.1. Test Procedure

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

The 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:

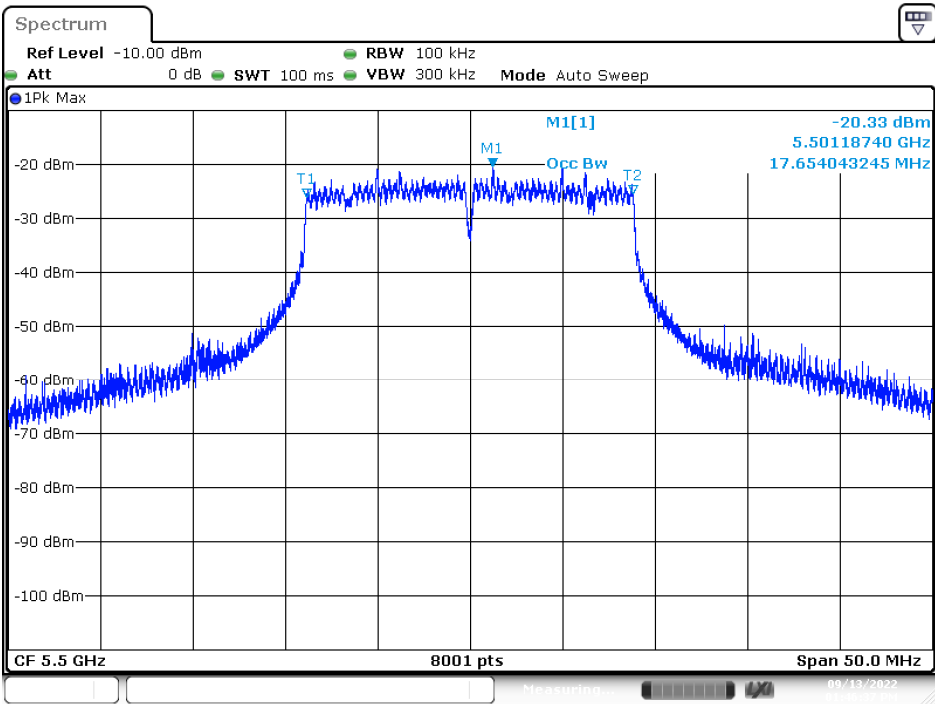
$$\text{U-NII Detection Bandwidth} = F_H - F_L$$

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.

2.2. Test Requirement

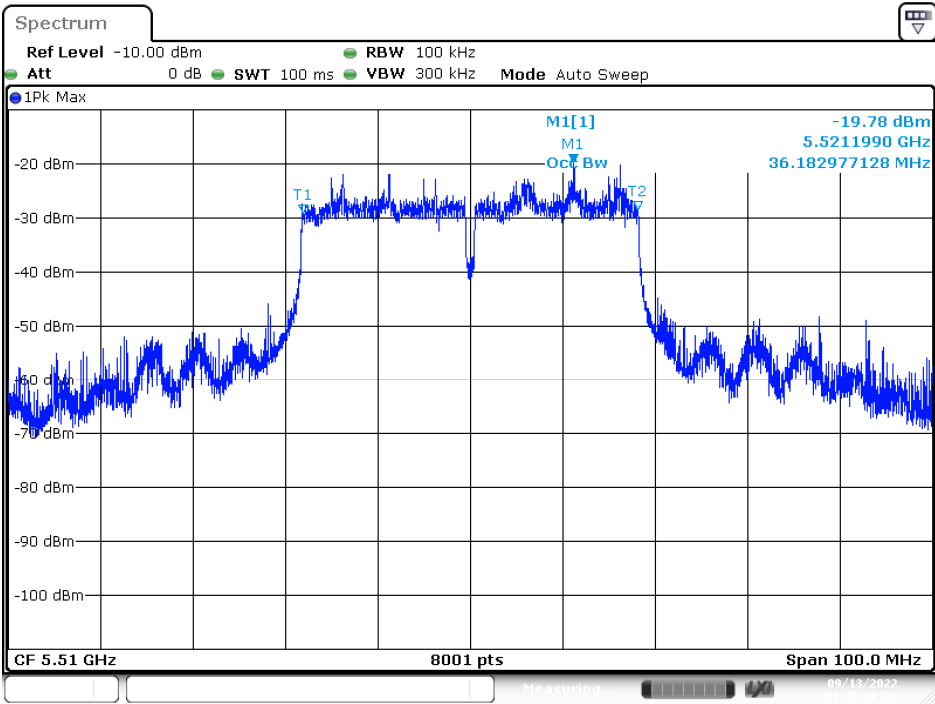
All UNII 20/40MHz and 80MHz channels for this device have identical Channel bandwidths. All UNII 20/40/80MHz channels for this device also have identical Channel bandwidths. Therefore, all DFS testing was done at 5300MHz, 5500MHz, 5510MHz and 5530MHz. The 99% channel bandwidth for 20MHz signals is 17.43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

802.11ac-20 MHz



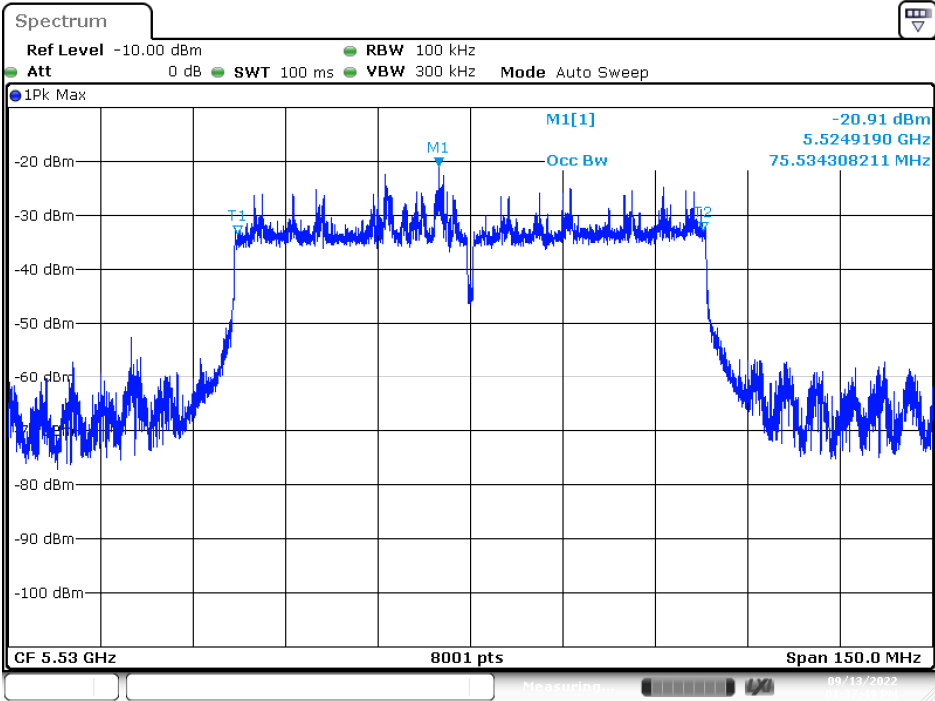
Date: 13.SEP.2022 13:46:38

802.11ac-40 MHz



Date: 13.SEP.2022 13:45:30

802.11ac-80 MHz



Date: 13.SEP.2022 13:37:49

2.3. Test Result of UNII Detection Bandwidth

Product : Wireless module
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

Test Channel: 5500MHz											
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	1	1	0	1	0	1	0	1	60.00
5491 (FL)	1	1	1	0	1	1	1	1	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 (FH)	0	1	0	1	1	1	1	1	1	1	80.00
Detection Bandwidth = FH - FL = 5509MHz - 5491MHz = 18MHz											
EUT 99% Bandwidth = 17.6540MHz											
UNII Detection Bandwidth Min. Limit = 17.654MHz * 100% =17.654MHz											

Product : Wireless module
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

Test Channel: 5510MHz											
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	1	1	0	0	0	1	0	40.00
5491 (FL)	1	1	0	1	1	1	0	1	1	1	80.00
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	1	1	1	1	1	100.00
5530	1	1	1	1	1	1	1	1	1	0	90.00
Detection Bandwidth = FH - FL = 5530MHz - 5492MHz = 38MHz											
EUT 99% Bandwidth = 36.1830MHz											
UNII Detection Bandwidth Min. Limit = 36.183MHz * 100% = 36.183MHz											

Product : Wireless module
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

Test Channel: 5530MHz											
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	1	0	0	1	0	0	1	0	40.00
5491 (FL)	1	1	1	0	1	1	0	1	1	0	70.00
5492	1	1	0	1	1	1	1	0	1	1	80.00
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	1	1	1	1	1	1	1	0	1	90.00
5570	0	1	1	0	1	1	1	1	0	1	70.00
Detection Bandwidth = FH - FL = 5569MHz - 5493MHz = 76MHz											
EUT 99% Bandwidth = 75.5343MHz											
UNII Detection Bandwidth Min. Limit = 75.5343MHz X 100% =75.5343MHz											

3. Initial Channel Availability Check Time

3.1. 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.

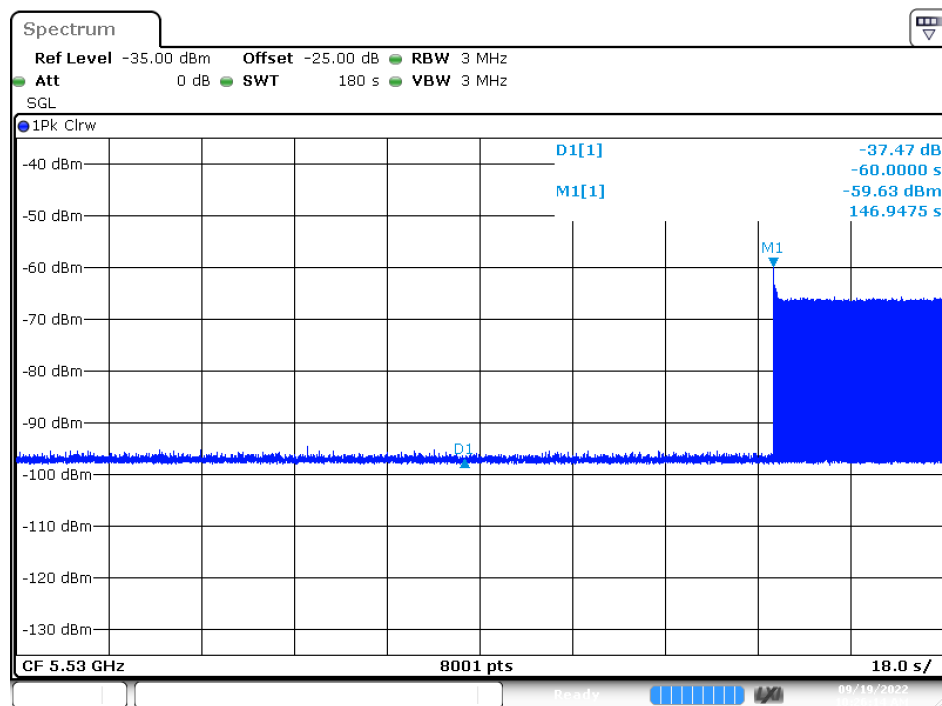
3.2. Test Requirement

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.

3.3. Test Result of Initial Channel Availability Check Time

Product : Wireless module
Test Item : Initial Channel Availability Check Time
Radar Type : Type 0
Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master (5530MHz)

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (9.4125sec). The initial power up time of the EUT is indicated by Marker 1 (69.4125 sec) - CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1 (69.4125 sec)



Date: 19.SEP.2022 10:26:14

4. Radar Burst at the Beginning of the 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 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.

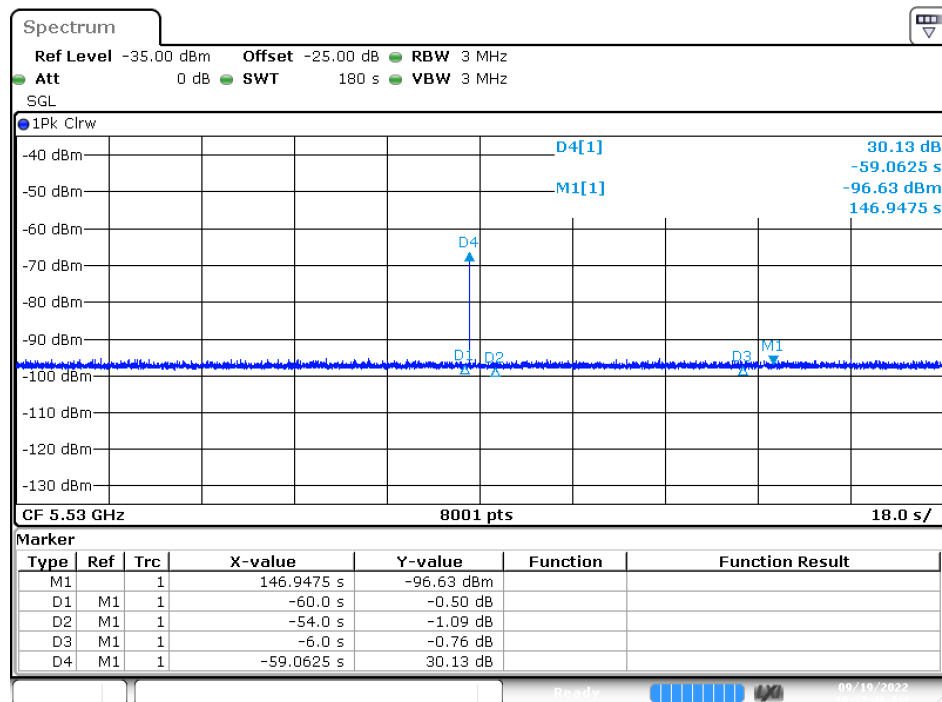
Observation of emissions at 5530MHz will continue for 2.5 minutes after the radar Burst, Verify that during the 2.5 minute measurement window no EUT transmissions occurred at 5530MHz.

4.2. 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.

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

Product : Wireless module
 Test Item : Radar Burst at the Beginning of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master (5530MHz)



Date: 19.SEP.2022 10:37:46

5. Radar Burst at the End 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 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.

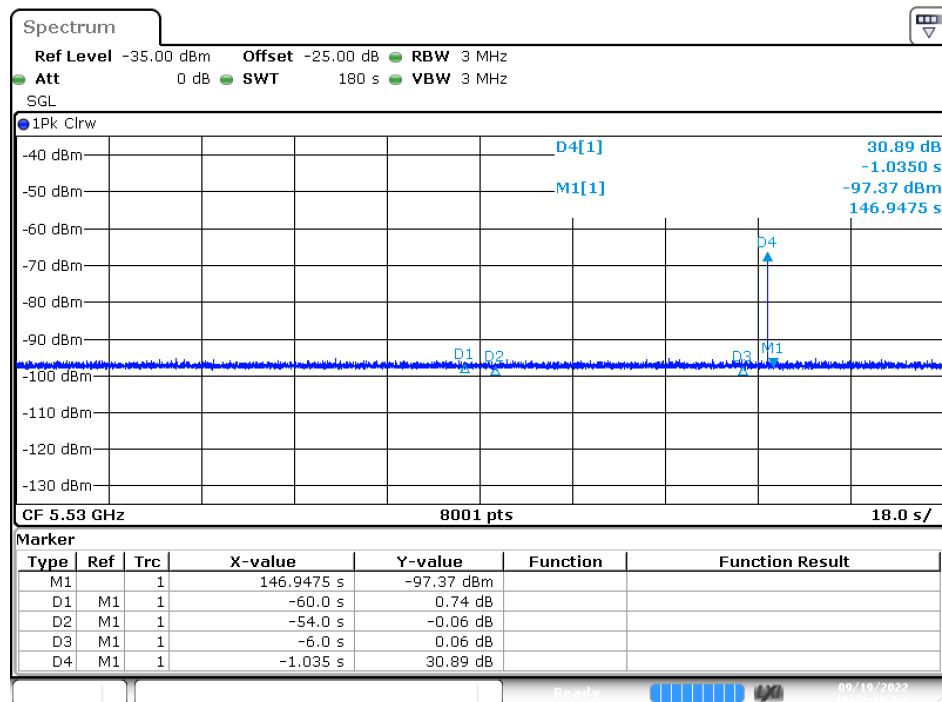
Verify that during the 2.5 minute measurement window no UUT transmissions occurred at 5530Hz.

5.2. 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.

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

Product : Wireless module
 Test Item : Radar Burst at the End of the Channel Availability Check Time
 Radar Type : Type 0
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master (5530MHz)



Date: 19.SEP.2022 10:42:19

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

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.

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.

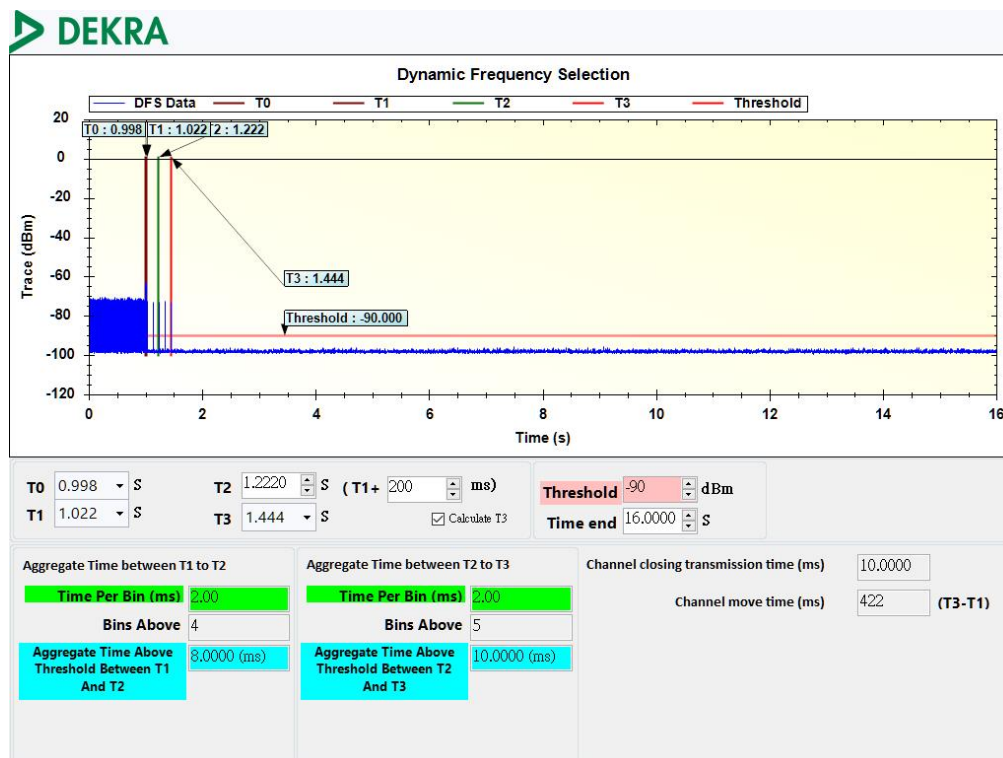
6.2. Test Requirement

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

6.3. Test Result of Channel Move Time and Channel Closing Transmission Time and

Non-Occupancy Period

Product : Wireless module
 Test Item : Channel Move Time and Channel Closing Transmission Time
 Radar Type : Type 0
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master (5530MHz)

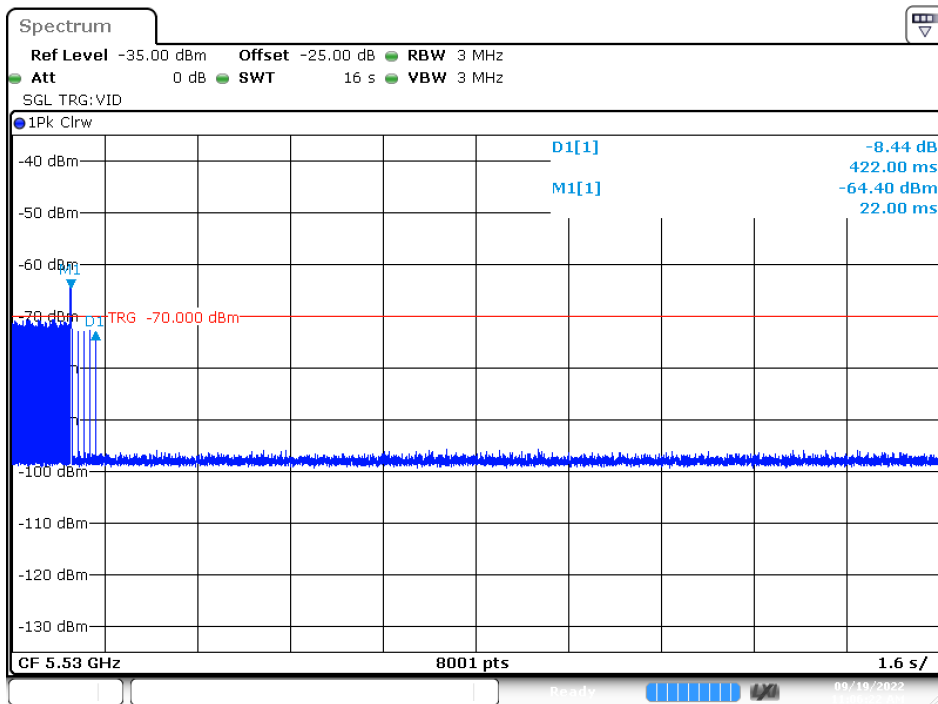


Test Item	Test Result (ms)	Limit
Channel Closing Transmission Time	10	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period
Channel Move Time	422	10 seconds

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 : Wireless module
 Test Item : Non-Occupancy Period
 Radar Type : Type 0
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master (5530MHz)



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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.

7. Statistical Performance Check

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.

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.

7.2. 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:

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

7.3. Test Result of Statistical Performance Check

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	90	1	590	1
2	5500	31	1	1747	1
3	5500	19	1	2900	1
4	5500	84	1	632	1
5	5500	18	1	2993	0
6	5500	52	1	1019	1
7	5500	98	1	540	1
8	5500	19	1	2786	1
9	5500	33	1	1645	1
10	5500	53	1	1005	1
11	5500	55	1	969	1
12	5500	30	1	1794	1
13	5500	22	1	2441	0
14	5500	21	1	2622	1
15	5500	61	1	876	1
16	5500	35	1	1540	1
17	5500	97	1	547	1
18	5500	54	1	983	1
19	5500	19	1	2782	1
20	5500	24	1	2252	1
21	5500	18	1	3057	1
22	5500	29	1	1873	1
23	5500	59	1	902	1
24	5500	24	1	2196	1
25	5500	37	1	1463	1
26	5500	22	1	2436	1
27	5500	72	1	742	1
28	5500	25	1	2160	1
29	5500	69	1	764	1
30	5500	26	1	2093	0
Detection Percentage(%)					90%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	98	1	538	1
2	5510	92	1	578	1
3	5510	67	1	798	1
4	5510	61	1	878	1
5	5510	89	1	598	1
6	5510	70	1	758	0
7	5510	81	1	658	1
8	5510	83	1	638	1
9	5510	76	1	698	1
10	5510	57	1	938	1
11	5510	78	1	678	1
12	5510	18	1	3066	0
13	5510	68	1	778	1
14	5510	102	1	518	1
15	5510	72	1	738	1
16	5510	41	1	1310	1
17	5510	20	1	2645	1
18	5510	34	1	1596	1
19	5510	18	1	2947	1
20	5510	35	1	1512	1
21	5510	20	1	2713	1
22	5510	41	1	1294	1
23	5510	92	1	577	1
24	5510	19	1	2853	1
25	5510	32	1	1688	1
26	5510	42	1	1273	1
27	5510	18	1	3064	1
28	5510	21	1	2603	0
29	5510	18	1	3026	1
30	5510	58	1	923	1
Detection Percentage(%)					90%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	92	1	578	1
2	5530	61	1	878	1
3	5530	89	1	598	1
4	5530	63	1	838	1
5	5530	62	1	858	1
6	5530	72	1	738	1
7	5530	58	1	918	0
8	5530	76	1	698	1
9	5530	78	1	678	1
10	5530	67	1	798	1
11	5530	98	1	538	1
12	5530	70	1	758	1
13	5530	65	1	818	1
14	5530	86	1	618	1
15	5530	59	1	898	1
16	5530	29	1	1854	1
17	5530	18	1	2945	1
18	5530	77	1	689	1
19	5530	18	1	3007	1
20	5530	36	1	1500	0
21	5530	22	1	2396	1
22	5530	35	1	1544	1
23	5530	70	1	763	1
24	5530	52	1	1025	1
25	5530	36	1	1493	1
26	5530	23	1	2395	1
27	5530	19	1	2890	1
28	5530	34	1	1593	1
29	5530	19	1	2865	1
30	5530	23	1	2340	1
Detection Percentage(%)					93.33%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	29	3.80	162	1
2	5500	28	3.50	227	1
3	5500	29	4.90	168	1
4	5500	26	3.80	156	1
5	5500	26	4.30	184	1
6	5500	24	3.50	195	1
7	5500	23	4.80	193	1
8	5500	28	2.10	192	1
9	5500	26	2.90	159	1
10	5500	28	1.60	200	0
11	5500	26	1.30	153	1
12	5500	24	1.70	200	1
13	5500	28	1.20	216	1
14	5500	26	4.80	218	1
15	5500	24	1.40	194	1
16	5500	25	1.90	216	1
17	5500	24	1.30	203	1
18	5500	25	1.40	210	1
19	5500	28	1.10	161	1
20	5500	29	3.60	213	1
21	5500	28	1.10	164	1
22	5500	26	2.50	226	0
23	5500	28	1.30	224	1
24	5500	28	4.10	194	1
25	5500	25	2.50	167	1
26	5500	29	3.70	195	1
27	5500	28	1.20	193	1
28	5500	23	4.10	159	1
29	5500	27	2.20	156	1
30	5500	29	3.40	180	1
Detection Percentage(%)					93.33%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	25	3.3	169	1
2	5510	27	3.6	173	1
3	5510	28	4.9	162	1
4	5510	28	2.3	150	0
5	5510	25	4	196	1
6	5510	24	3	179	1
7	5510	23	4.9	175	1
8	5510	26	1.8	216	1
9	5510	28	3.8	193	1
10	5510	29	2.8	167	1
11	5510	27	2.6	201	1
12	5510	24	1.8	215	1
13	5510	26	4.7	191	1
14	5510	24	4.2	152	0
15	5510	28	4	158	1
16	5510	29	2.9	227	1
17	5510	25	4.7	154	1
18	5510	23	2.5	152	1
19	5510	29	2.2	178	1
20	5510	23	3.7	170	1
21	5510	26	3.9	207	1
22	5510	29	1.1	183	1
23	5510	24	3.6	224	1
24	5510	23	3.8	162	1
25	5510	23	3.2	205	0
26	5510	27	2.9	219	1
27	5510	29	4.9	166	1
28	5510	27	2.9	194	1
29	5510	24	1.8	197	1
30	5510	29	4.8	197	1
Detection Percentage(%)					90%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	23	1.9	223	1
2	5530	27	4.1	196	1
3	5530	23	1	173	1
4	5530	29	3.4	181	1
5	5530	24	2.2	214	1
6	5530	24	2.8	171	1
7	5530	28	1.5	186	1
8	5530	26	1.6	157	1
9	5530	28	4.4	160	0
10	5530	24	4.6	206	1
11	5530	26	1.2	175	1
12	5530	28	2.7	203	1
13	5530	27	4.7	201	0
14	5530	24	3.4	221	1
15	5530	27	2.9	183	1
16	5530	23	2.2	173	1
17	5530	28	2.1	204	1
18	5530	26	3.8	195	1
19	5530	26	4.1	185	1
20	5530	27	2.9	210	1
21	5530	28	1.6	180	1
22	5530	23	4.2	183	0
23	5530	28	1.2	228	1
24	5530	23	3.7	226	1
25	5530	26	1.6	215	1
26	5530	24	3.2	187	1
27	5530	29	1.7	160	1
28	5530	27	1.8	201	0
29	5530	24	2.7	161	1
30	5530	25	1	154	1
Detection Percentage(%)					86.67%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	17	9.80	329	1
2	5500	17	6.10	216	1
3	5500	17	6.10	281	0
4	5500	18	6.50	326	1
5	5500	17	6.00	435	1
6	5500	17	8.60	357	1
7	5500	17	6.70	261	1
8	5500	18	8.10	316	1
9	5500	17	7.60	317	1
10	5500	17	6.40	388	1
11	5500	16	9.80	259	1
12	5500	18	8.50	487	1
13	5500	17	9.20	458	1
14	5500	16	9.70	260	0
15	5500	16	7.90	391	1
16	5500	17	6.90	368	0
17	5500	18	9.70	224	1
18	5500	16	7.30	238	1
19	5500	17	7.20	290	1
20	5500	17	8.00	445	0
21	5500	17	9.70	367	1
22	5500	17	8.30	385	1
23	5500	18	9.60	495	1
24	5500	17	7.40	427	1
25	5500	18	8.90	244	0
26	5500	18	8.50	292	1
27	5500	18	8.90	479	1
28	5500	16	6.10	216	1
29	5500	18	8.40	296	1
30	5500	17	8.80	498	1
Detection Percentage(%)					83.33%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	17	9.9	381	1
2	5510	16	6.8	265	1
3	5510	17	8.2	239	1
4	5510	18	9.8	302	1
5	5510	16	7.2	221	0
6	5510	17	8	288	1
7	5510	17	8.2	486	1
8	5510	18	6.4	243	1
9	5510	16	6.8	259	1
10	5510	17	6	203	0
11	5510	16	9.7	321	1
12	5510	18	6.8	356	1
13	5510	16	6.4	356	1
14	5510	17	7.2	375	1
15	5510	18	8.7	427	1
16	5510	17	7	474	0
17	5510	17	8.3	425	1
18	5510	16	9	324	1
19	5510	18	7.7	439	0
20	5510	16	8.7	282	1
21	5510	16	7.3	307	1
22	5510	17	9.5	310	0
23	5510	17	7.2	481	1
24	5510	17	8.2	387	1
25	5510	18	7.6	352	1
26	5510	17	9.7	307	1
27	5510	17	9	481	1
28	5510	17	8.6	302	1
29	5510	16	9.5	352	1
30	5510	17	8	360	1
Detection Percentage(%)					83.33%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	17	8.6	310	1
2	5530	17	9.9	410	1
3	5530	17	7.7	298	1
4	5530	17	7.9	272	0
5	5530	17	9.6	445	1
6	5530	17	9.1	246	1
7	5530	17	6.6	254	1
8	5530	16	9	473	1
9	5530	16	7.8	332	1
10	5530	16	9.5	400	1
11	5530	16	7.6	270	1
12	5530	17	8.6	298	1
13	5530	17	6.6	485	1
14	5530	17	6.5	487	1
15	5530	16	6.5	387	1
16	5530	17	6.7	273	1
17	5530	17	9.1	258	1
18	5530	16	9.3	242	0
19	5530	18	7	393	1
20	5530	17	9.8	368	1
21	5530	16	7.1	295	0
22	5530	18	6.5	261	1
23	5530	17	8.7	397	1
24	5530	17	6.6	280	1
25	5530	18	6	392	0
26	5530	18	6.5	429	1
27	5530	17	7.3	453	1
28	5530	16	6.1	369	1
29	5530	16	9.9	225	0
30	5530	17	9.1	361	1
Detection Percentage(%)					83.33%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	15	16.70	307	1
2	5500	15	17.20	396	1
3	5500	12	15.50	386	0
4	5500	14	11.30	368	0
5	5500	15	19.40	236	1
6	5500	14	12.90	482	1
7	5500	12	19.60	475	1
8	5500	16	18.30	374	0
9	5500	15	12.60	227	1
10	5500	15	16.20	263	1
11	5500	16	15.20	386	1
12	5500	15	13.70	408	1
13	5500	16	16.80	278	1
14	5500	15	18.70	465	1
15	5500	14	16.80	210	1
16	5500	13	13.80	236	0
17	5500	13	19.90	484	1
18	5500	14	12.00	281	1
19	5500	15	14.30	454	1
20	5500	14	14.60	243	0
21	5500	15	14.30	418	1
22	5500	15	18.00	288	1
23	5500	13	15.60	382	0
24	5500	13	17.30	405	1
25	5500	15	18.10	368	1
26	5500	13	13.20	257	1
27	5500	13	18.40	376	1
28	5500	13	13.70	392	1
29	5500	13	13.30	456	1
30	5500	14	18.00	427	1
Detection Percentage(%)					80%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	13	19.6	282	1
2	5510	14	15.5	486	1
3	5510	15	11.9	416	0
4	5510	14	11.4	335	1
5	5510	12	19	356	0
6	5510	15	19	334	1
7	5510	14	11.7	454	1
8	5510	15	18	404	1
9	5510	13	16	355	1
10	5510	15	12.8	375	1
11	5510	13	12.7	499	1
12	5510	13	13.3	211	0
13	5510	16	18	436	1
14	5510	14	14.7	492	1
15	5510	15	14.7	271	1
16	5510	12	11.1	405	0
17	5510	15	17.4	404	1
18	5510	15	19.5	361	0
19	5510	14	16.7	397	0
20	5510	16	17.8	444	1
21	5510	12	11.2	481	1
22	5510	13	14	209	1
23	5510	13	13.8	208	1
24	5510	13	17.1	211	1
25	5510	13	12.7	472	1
26	5510	14	11	290	1
27	5510	14	14.8	289	0
28	5510	15	18.1	377	1
29	5510	13	15.3	374	1
30	5510	12	16.7	487	1
Detection Percentage (%)					76.67%

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	13	14.1	418	1
2	5530	13	15.5	273	0
3	5530	13	15.2	429	1
4	5530	13	11.5	463	1
5	5530	14	11	485	1
6	5530	16	16.4	466	1
7	5530	13	19.6	476	0
8	5530	14	11	272	1
9	5530	14	15.9	393	1
10	5530	12	12.7	298	1
11	5530	16	15.9	349	1
12	5530	14	15.9	273	1
13	5530	15	17.3	303	0
14	5530	13	13.3	278	1
15	5530	16	16.8	478	1
16	5530	14	13.6	215	1
17	5530	15	14.7	260	1
18	5530	14	17.1	461	1
19	5530	15	15.4	493	1
20	5530	13	17.1	467	1
21	5530	13	14.8	383	1
22	5530	14	15.1	396	0
23	5530	15	11.3	291	1
24	5530	14	16.1	466	1
25	5530	15	12.2	458	1
26	5530	13	13.6	234	0
27	5530	15	16.2	469	1
28	5530	14	14.6	463	1
29	5530	13	13.1	484	1
30	5530	13	17.7	465	0
Detection Percentage (%)					80%

Mode 1 – 802.11ac20

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

Mode 2 – 802.11ac40

Total Type 1~4 Radar Statistical Performance (5510 MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	90.00	≥60%	Pass
2	90.00	≥60%	Pass
3	83.33	≥60%	Pass
4	76.67	≥60%	Pass
Total Type 1~4	85.00	≥80%	Pass
5	86.67	≥80%	Pass
6	96.67	≥70%	Pass

Mode 3 – 802.11ac80

Total Type 1~4 Radar Statistical Performance (5530 MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	93.33	≥60%	Pass
2	86.67	≥60%	Pass
3	83.33	≥60%	Pass
4	80.00	≥60%	Pass
Total Type 1~4	85.83	≥80%	Pass
5	86.67	≥80%	Pass
6	100.00	≥70%	Pass

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

Center Freq: 5500MHz			Low Edge: 5491MHz		High Edge: 5509MHz	
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection	
1	17		5500	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1	
2	12		5500	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1	
3	9		5500	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1	
4	16		5500	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1	
5	8		5500	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1	
6	10		5500	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1	
7	6		5500	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1	
8	6		5500	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1	
9	10		5500	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1	
10	6		5500	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1	
11	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	0	
12	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	1	
13	16	6.4	5497.4	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	0	
14	15	6	5497	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1	
15	18	7.2	5498.2	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	0	
16	13	5.2	5496.2	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1	
17	19	7.6	5498.6	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	0	
18	8	3.2	5494.2	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1	
19	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1	
20	8	3.2	5494.2	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	0	
21	6	2.4	5506.6	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1	
22	13	5.2	5503.8	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1	
23	17	6.8	5502.2	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1	
24	16	6.4	5502.6	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1	
25	10	4	5505	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1	
26	12	4.8	5504.2	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1	
27	14	5.6	5503.4	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1	
28	7	2.8	5506.2	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1	
29	6	2.4	5506.6	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1	
30	16	6.4	5502.6	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1	
Detection Percentage (%)					83.33	
Limit					≥ 80	

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

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	79.5	17	1868		833.397
2	1	72.2	17			360.16
3	2	97.4	17	1046		902.86
4	2	90.7	17	1036		171.06
5	3	76.6	17	1896	1327	934.6
6	2	78.5	17	1796		869.29
7	2	57.4	17	1631		428.55
8	1	55.3	17			822.45
9	2	69.3	17	1359		834.83
10	1	54.3	17			272.68
11	1	93.2	17			229.4
12	3	67.3	17	1531	1511	694.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

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	66	12	1103		435.654
2	3	97.1	12	1322	1126	172.914
3	2	80.8	12	1193		104.19
4	1	82.1	12			422.66
5	3	90.7	12	1000	1287	142.5
6	2	73.4	12	1999		526.59
7	3	67.5	12	1419	1933	417.6
8	2	78.3	12	1201		572.35
9	2	56.1	12	1704		272.61
10	1	78.3	12			568.96
11	2	98.5	12	1362		561.74
12	1	67.7	12			346.92
13	2	96.1	12	1769		727.25
14	3	50.2	12	1331	1332	451
15	2	71.4	12	1555		391.9
16	2	75.3	12	1165		293.1

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 3

Bursts in Trial: 9

[illegible]

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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	54.2	16	1935	1620	544.963
2	3	66.4	16	1680	1656	279.011
3	2	60.6	16	1152		486.515
4	1	70.7	16			186.873
5	2	74.2	16	1004		226.551
6	3	69.3	16	1498	1559	285.508
7	2	65	16	1525		547.866
8	2	96.5	16	1079		679.664
9	1	58.4	16			601.551
10	1	56.2	16			383.999
11	3	90.8	16	1093	1886	134.416
12	3	51.9	16	1108	1414	464.884
13	2	70	16	1973		537.332
14	1	75.4	16			218.909
15	2	87.3	16	1811		53.307
16	3	56.3	16	1573	1613	275.865
17	2	75.4	16	1253		202.282

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

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	77.6	8	1809		347.385
2	3	75	8	1193	1065	408.751
3	2	99.2	8	1602		544.202
4	1	97.7	8			388.173
5	2	69.8	8	1159		0.204
6	1	53.1	8			243.645
7	3	67.2	8	1297	1163	165.866
8	3	57.9	8	1773	1689	325.217
9	2	82.5	8	1905		540.258
10	1	69	8			389.829
11	3	55.2	8	1832	1231	118.871
12	2	66	8	1415		499.932
13	2	83.1	8	1875		197.083
14	2	77.9	8	1714		466.194
15	3	56.8	8	1320	1140	35.295
16	2	85.2	8	1872		25.126
17	3	90.8	8	1455	1292	216.637
18	2	73.7	8	1771		0.658
19	2	88.3	8	1917		566.579

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

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	63.7	6	1208		191.932
2	2	53.2	6	1431		733.467
3	1	93.5	6			413.354
4	2	67.8	6	1355		394.091
5	1	86.1	6			209.009
6	2	79	6	1208		562.766
7	1	73.5	6			720.563
8	3	94.2	6	1532	1711	31.83
9	2	81.2	6	1875		342.847
10	3	65.5	6	1045	1875	323.914
11	3	60	6	1499	1003	387.101
12	3	63.6	6	1329	1214	562.829
13	3	85.5	6	1759	1699	105.086
14	1	61.6	6			600.043

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 12

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	1	61.1	6			611.884
2	2	57.4	6	1862		81.6
3	2	98.5	6	1495		974.3
4	2	60.3	6	1661		321.28
5	3	93.7	6	1181	1492	380.46
6	1	53	6			332.69
7	2	88.8	6	1350		124.3
8	1	96.7	6			796.37
9	3	82.1	6	1929	1252	556.23
10	1	71.6	6			770.41
11	2	55.3	6	1211		584.7
12	2	96.9	6	1150		38.5

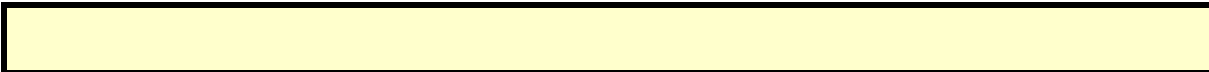
TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

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	82.3	10	1115		127.35
2	2	85.8	10	1922		443.11
3	1	92.5	10			144.67
4	3	77.9	10	1440	1192	33.54
5	3	78.8	10	1172	1157	102.6
6	1	64.2	10			535.45
7	3	53.8	10	1659	1117	171.65
8	2	61.9	10	1082		199.92
9	2	80.9	10	1860		518.57
10	2	58.6	10	1364		444.35
11	1	55.2	10			269.41
12	2	57.9	10	1204		53.03
13	1	90	10			331.91
14	2	57.4	10	1161		44.39
15	2	82.2	10	1586		134.66
16	2	68.2	10	1526		214.32
17	2	72.4	10	1759		65.55
18	2	51.4	10	1402		362.8
19	3	91.3	10	1614	1137	82.2
20	3	78.7	10	1332	1758	448.1



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	3	70.8	6	1064	1392	412.17
2	2	68.6	6	1523		721.613
3	2	72	6	1826		624.516
4	2	59.1	6	1373		492.389
5	3	80.5	6	1867	1936	90.682
6	3	92.2	6	1786	1399	700.615
7	1	70.2	6			872.928
8	1	70.6	6			20.372
9	3	85.3	6	1076	1034	58.465
10	2	99.9	6	1478		627.118
11	2	61	6	1857		824.531
12	2	84.8	6	1660		561.254
13	1	56.9	6			618.077

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

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	88.1	12	1290	1314	571.931
2	2	85.4	12	1576		698.173
3	1	83.7	12			640.896
4	1	55.3	12			605.689
5	2	59.9	12	1782		583.142
6	2	75.9	12	1155		152.375
7	2	92.2	12	1427		585.608
8	3	61.8	12	1766	1239	267.072
9	3	90.1	12	1201	1488	403.295
10	3	88	12	1323	1835	135.488
11	2	64.9	12	1575		541.031
12	3	79.7	12	1579	1948	383.854
13	3	57.3	12	1421	1590	11.477

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

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	96.5	12	1029		651.405
2	2	96	12	1607		61.971
3	1	98.3	12			272.234
4	1	52.2	12			110.611
5	2	91.5	12	1726		661.869
6	2	85.1	12	1440		452.446
7	2	58.9	12	1037		338.383
8	2	85.8	12	1872		374.89
9	2	78.1	12	1629		254.977
10	2	84.3	12	1637		283.204
11	2	55.9	12	1954		147.221
12	2	70.1	12	1029		76.139
13	1	92.4	12			87.286
14	3	75.3	12	1566	1833	554.743

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	1	78.9	16			774.59
2	1	71	16			412.1
3	3	57.7	16	1396	1705	275.76
4	2	96	16	1663		621.52
5	1	97.4	16			765.58
6	3	50.1	16	1862	1534	385.2
7	1	89.3	16			99.74
8	2	97.9	16	1976		513.85
9	2	75.7	16	1409		649.73
10	2	99.2	16	1006		361.93
11	2	82.9	16	1730		771.5
12	1	87.9	16			632

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	2	80.9	15	1740		585.001
2	1	74.1	15			1021.101
3	3	63.6	15	1705	1482	776.702
4	1	64.2	15			334.983
5	2	97.2	15	1531		1027.454
6	2	75.1	15	1575		229.015
7	3	50.6	15	1893	1983	459.575
8	3	70.8	15	1734	1628	171.176
9	2	61.9	15	1895		156.247
10	2	79.5	15	1988		1022.118
11	2	93.3	15	1015		409.109

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

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	51.1	18	1919		287.885
2	3	59.8	18	1602	1236	359.458
3	1	83.6	18			447.565
4	3	88.8	18	1655	1981	374.453
5	3	60.4	18	1103	1684	13.351
6	2	51.2	18	1512		509.458
7	2	79.5	18	1970		592.706
8	3	99	18	1176	1095	388.544
9	1	52.9	18			79.601
10	1	87.1	18			554.109
11	2	97.8	18	1934		140.276
12	2	96.2	18	1256		433.754
13	3	91.4	18	1015	1930	504.542
14	3	81.3	18	1812	1958	366.379
15	2	61.2	18	1282		77.697
16	2	90.2	18	1589		351.465
17	1	50.8	18			0.082

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

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	61.6	13	1302		457.415
2	1	62.1	13			609.838
3	2	69	13	1954		344.195
4	1	82.6	13			116.413
5	2	51.6	13	1173		293.731
6	2	82.8	13	1963		208.828
7	1	64.2	13			280.616
8	2	62.3	13	1910		267.684
9	1	89.7	13			592.261
10	2	57.1	13	1280		679.469
11	2	95.9	13	1127		439.696
12	1	80.5	13			443.344
13	3	99.5	13	1941	1247	64.022
14	1	64.4	13			15.709
15	1	82.4	13			77.287
16	3	64.6	13	1619	1376	448.965
17	3	85.7	13	1870	1916	671.482

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

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	85.3	19	1457	1246	375.884
2	3	56.8	19	1120	1012	44.096
3	1	89.6	19			451.147
4	3	80.4	19	1030	1819	607.63
5	1	98.5	19			486.763
6	1	82.2	19			5.497
7	2	68.2	19	1505		27.77
8	3	86.5	19	1865	1168	299.693
9	2	60.9	19	1768		549.637
10	2	87.1	19	1490		114.01
11	3	68.2	19	1633	1234	295.923
12	2	81.6	19	1543		155.677
13	3	95	19	1689	1374	551.48
14	3	67	19	1539	1024	146.193
15	2	83	19	1444		45.117
16	1	56.4	19			659.9
17	2	56.9	19	1693		639.033
18	2	98.5	19	1821		47.667

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	96.3	8	1140		329.348
2	2	54.9	8	1370		379.77
3	1	62.5	8			554.66
4	2	52.1	8	1756		220.69
5	1	95.6	8			610.83
6	1	96.8	8			324.8
7	2	82.5	8	1871		700.55
8	2	52.1	8	1366		702.42
9	2	93.6	8	1715		140.27
10	1	88.3	8			560.11
11	3	74	8	1089	1173	330.24
12	2	81	8	1780		69.19
13	2	88	8	1284		459.41
14	2	65.5	8	1964		475.9
15	3	84.5	8	1457	1245	408.4
16	2	62.1	8	1601		90.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

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	80.5	5	1635		467.895
2	3	70.9	5	1325	1496	625.391
3	2	63.2	5	1762		486.392
4	2	82.1	5	1998		129.633
5	2	55	5	1648		291.454
6	2	68.1	5	1667		332.595
7	3	95.1	5	1554	1630	418.576
8	1	84.9	5			419.537
9	2	92.1	5	1441		156.918
10	3	98.2	5	1854	1315	5.299
11	2	63.1	5	1388		463.721
12	1	83.4	5			171.402
13	2	96	5	1128		300.303
14	2	81.6	5	1105		355.204
15	2	60.1	5	1415		119.095
16	1	93.3	5			195.786
17	1	53.9	5			596.037
18	2	88.4	5	1722		448.058
19	1	68.9	5			396.779

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

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	69.1	13	1183		634.509
2	2	74.1	13	1384		223.74
3	3	66.3	13	1745	1752	11.11
4	2	98.7	13	1540		48.5
5	2	84.6	13	1478		717.54
6	2	94.6	13	1343		538.64
7	2	50.2	13	1976		467.83
8	2	95.3	13	1632		576.53
9	2	86.1	13	1303		716.9
10	2	90.2	13	1582		401.78
11	3	82.8	13	1676	1363	410.6
12	2	69.8	13	1508		637.92
13	2	99.2	13	1975		412.7
14	1	69.6	13			121.4
15	2	97.4	13	1123		252.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

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	91.2	17	1658	1678	120.892
2	1	86.7	17			397.653
3	3	64.2	17	1152	1601	63.927
4	2	61.2	17	1114		635.95
5	1	87.6	17			298.663
6	2	69	17	1700		13.367
7	1	54.9	17			304.1
8	1	78	17			446.783
9	3	91.4	17	1165	1673	32.967
10	2	56.3	17	1670		90.37
11	3	93.9	17	1480	1194	22.373
12	2	82.7	17	1142		114.047
13	3	89.7	17	1253	1413	312.7
14	1	53.7	17			70.353
15	2	75.5	17	1796		517.997
16	3	90.7	17	1117	1857	539.4
17	2	67	17	1970		636.833
18	3	53.3	17	1537	1539	307.867

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

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	67.5	16	1917	1728	351.552
2	1	90.1	16			388.13
3	2	69.2	16	1714		479.74
4	1	84.8	16			91.89
5	2	52.7	16	1525		730.84
6	2	98.5	16	1509		368.95
7	2	92.1	16	1319		521.96
8	1	83.7	16			276.12
9	3	69.5	16	1954	1401	45.63
10	2	75.6	16	1279		64.18
11	3	66.3	16	1185	1699	355.45
12	2	89	16	1933		246.59
13	3	58.9	16	1833	1184	170.35
14	2	54.7	16	1424		406
15	3	73.9	16	1646	1286	711.6
16	3	78.5	16	1824	1235	230.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

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	79.8	10	1856		377.914
2	2	78.9	10	1727		98.621
3	1	74.6	10			285.995
4	1	83.9	10			411.153
5	2	53.2	10	1826		658.061
6	2	60.3	10	1715		393.758
7	3	98.3	10	1674	1236	678.956
8	1	98.9	10			276.164
9	1	74.8	10			556.731
10	2	51.9	10	1230		606.109
11	1	81.8	10			200.306
12	1	84.5	10			104.194
13	2	64.7	10	1441		10.562
14	3	69.2	10	1579	1528	224.649
15	2	95.6	10	1201		269.147
16	2	99.1	10	1543		7.365
17	2	94	10	1778		683.282

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	91	12	1608	1505	794.322
2	2	66.7	12	1513		432.007
3	1	66	12			508.944
4	3	92	12	1196	1444	518.691
5	2	59.5	12	1922		481.139
6	2	72.5	12	1098		814.626
7	1	89.5	12			287.753
8	1	94.4	12			390.54
9	1	67.2	12			158.837
10	2	88.1	12	1137		162.164
11	3	80.8	12	1816	1787	14.301
12	2	75.8	12	1063		340.099
13	2	92.7	12	1867		463.686
14	1	88	12			791.143

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	1	59.4	14			239.275
2	1	73.1	14			265.507
3	3	55.9	14	1069	1766	164.084
4	3	89.1	14	1776	1037	703.381
5	3	63.8	14	1249	1921	648.439
6	2	95.8	14	1703		118.326
7	2	82.9	14	1266		418.863
8	2	99.2	14	1521		147.43
9	3	87.3	14	1804	1805	326.057
10	1	78	14			122.824
11	2	58	14	1281		199.791
12	2	78.1	14	1907		118.299
13	2	79.2	14	1770		97.386
14	1	79	14			398.343

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

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	98.6	7	1202		338.295
2	2	95.8	7	1161		57.766
3	1	84.3	7			490.164
4	1	52.1	7			219.701
5	2	67.6	7	1677		680.659
6	1	60.9	7			368.916
7	2	85.2	7	1464		576.013
8	2	97.6	7	1736		612.52
9	2	78.1	7	1933		791.157
10	2	77.1	7	1323		160.734
11	3	75.1	7	1743	1768	120.181
12	1	85.1	7			724.729
13	2	93.9	7	1077		747.186
14	1	69.1	7			525.443

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	2	98.4	6	1631		245.669
2	1	67	6			214.91
3	1	79.4	6			20.69
4	2	61.2	6	1861		145.51
5	2	57.9	6	1205		978.96
6	2	96.2	6	1619		76.32
7	3	74.3	6	1406	1027	54.62
8	3	75.7	6	1918	1793	765.25
9	3	56.1	6	1821	1746	710.68
10	2	76.2	6	1889		411.28
11	2	77.8	6	1016		363.5
12	1	68.4	6			542.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

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	73.3	16	1404		215.907
2	1	60.1	16			666.23
3	2	67	16	1115		663.05
4	2	76.7	16	1382		359.82
5	2	86.8	16	1884		45.34
6	2	85.4	16	1143		660.87
7	3	53.7	16	1041	1713	55.12
8	2	60.6	16	1149		338.08
9	3	66.3	16	1306	1930	705.91
10	2	58.3	16	1552		583.91
11	2	93.7	16	1741		261.46
12	3	73.4	16	1537	1183	55.45
13	2	89.3	16	1784		113.58
14	1	99.1	16			697.5
15	2	78.9	16	1584		525
16	2	56.4	16	1531		567.7

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

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	17		5510	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	16		5510	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	15		5510	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	14		5510	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	11		5510	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	11		5510	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	14		5510	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	18		5510	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	19		5510	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	9	3.6	5494.6	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	0
13	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	1
14	7	2.8	5493.8	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	0
15	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	16	6.4	5497.4	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	0
17	17	6.8	5497.8	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	6	2.4	5493.4	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	14	5.6	5496.6	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	9	3.6	5494.6	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	5	2	5527	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	17	6.8	5522.2	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
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	8	3.2	5525.8	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	15	6	5523	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	11	4.4	5524.6	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	19	7.6	5521.4	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	5	2	5527	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	0
Detection Percentage (%)					86.67
Limit					≥80

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	1	71.2	18			136.618
2	2	66.1	18	1708		100.789
3	1	68.8	18			143.864
4	2	88	18	1793		712.391
5	2	78.8	18	1610		105.999
6	2	98.2	18	1020		352.146
7	2	58.8	18	1793		610.083
8	2	99	18	1736		575.45
9	3	98.4	18	1770	1298	34.277
10	2	59.6	18	1853		561.844
11	2	84.9	18	1445		845.751
12	1	90.6	18			55.969
13	3	69.2	18	1187	1283	681.886
14	2	74.1	18	1903		275.543

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	52.6	17	1820		747.172
2	1	77	17			150.67
3	2	83.4	17	1815		610.25
4	2	58.1	17	1257		230.86
5	2	71.3	17	1670		125.31
6	2	92.8	17	1307		976.77
7	3	76.6	17	1466	1489	732.72
8	3	89.5	17	1454	1392	897.76
9	1	55.5	17			546.97
10	2	93.5	17	1434		653.79
11	2	89.7	17	1445		329.5
12	2	71	17	1665		184.3

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	68.3	16			326.174
2	3	68	16	1894	1522	129.899
3	2	90.3	16	1007		133.867
4	2	71.5	16	1910		223.43
5	2	62.2	16	1837		193.873
6	3	65.9	16	1278	1181	563.487
7	1	91.5	16			220.17
8	1	94.3	16			483.783
9	3	75.6	16	1459	1691	410.147
10	3	98.9	16	1303	1417	80.76
11	3	67.7	16	1618	1540	65.543
12	1	51.5	16			481.427
13	2	60.5	16	1602		317.61
14	3	97	16	1233	1850	539.473
15	3	91.9	16	1645	1284	492.997
16	1	87.8	16			294
17	2	98.4	16	1670		168.133
18	2	50	16	1677		365.767

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	2	60	15	1964		486.487
2	1	51.8	15			426.978
3	1	85.7	15			423.875
4	2	92.1	15	1579		216.383
5	1	86.4	15			603.731
6	2	93.6	15	1676		190.798
7	2	88.7	15	1209		319.626
8	2	98	15	1855		684.044
9	2	51.4	15	1669		505.561
10	1	98.3	15			290.979
11	2	81.7	15	1116		617.706
12	2	62.7	15	1782		384.594
13	2	99	15	1612		425.362
14	2	57.2	15	1606		592.919
15	2	91.5	15	1428		572.147
16	2	88.9	15	1651		91.665
17	1	61	15			424.182

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET 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	2	87.1	11	1696		540.639
2	2	95	11	1610		867.821
3	3	77.4	11	1626	1485	983.522
4	2	94.4	11	1551		318.273
5	1	78.5	11			999.814
6	3	59.7	11	1369	1975	736.875
7	1	87.6	11			5.595
8	2	59.4	11	1595		525.056
9	2	79	11	1977		632.487
10	3	94.4	11	1169	1213	119.458
11	1	56	11			176.909

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

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	74	11	1832	1040	749.107
2	1	85.9	11			647.577
3	1	72.8	11			180.384
4	2	72.8	11	1135		825.701
5	2	89.2	11	1670		519.959
6	3	60.2	11	1319	1972	134.406
7	3	85.6	11	1185	1601	157.863
8	2	73.9	11	1093		762.2
9	1	73.3	11			332.217
10	3	68.3	11	1779	1012	255.134
11	2	93.4	11	1498		281.331
12	3	62.9	11	1852	1619	536.609
13	1	75.2	11			47.286
14	2	54.7	11	1459		98.743

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 14

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	1	73.2	14			737.109
2	2	90.6	14	1247		83.395
3	1	55.7	14			140.194
4	3	74.8	14	1745	1318	253.171
5	2	78.7	14	1962		197.029
6	1	91.6	14			401.716
7	2	70.1	14	1705		818.153
8	2	88.1	14	1958		829.19
9	3	96.8	14	1718	1778	155.707
10	2	80.8	14	1750		37.414
11	1	68.5	14			215.171
12	3	64.8	14	1512	1742	448.199
13	2	78.7	14	1278		475.086
14	2	60.2	14	1828		845.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

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	70.3	18			126.733
2	2	63.4	18	1896		125.129
3	3	84.2	18	1687	1980	150.862
4	2	69.3	18	1096		570.733
5	3	75.2	18	1182	1615	354.984
6	3	87	18	1406	1568	1.705
7	1	57.2	18			240.396
8	2	50.5	18	1894		117.147
9	1	71.4	18			265.968
10	2	61.1	18	1676		209.209
11	3	56	18	1054	1220	247.311
12	2	79.7	18	1518		525.292
13	1	64.7	18			15.193
14	1	56.7	18			601.164
15	3	77.2	18	1077	1491	158.905
16	3	83.8	18	1592	1524	155.966
17	2	53.4	18	1786		307.937
18	3	95.7	18	1885	1366	450.758
19	2	65.9	18	1739		199.079

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	2	76.8	19	1948		677.93
2	1	87.2	19			385.521
3	2	69.3	19	1931		185.142
4	2	87.3	19	1642		25.313
5	2	87.2	19	1230		1078.624
6	1	88.3	19			1079.005
7	3	97.5	19	1388	1537	53.715
8	2	93.9	19	1461		818.096
9	2	80.7	19	1998		509.297
10	1	61.3	19			1071.218
11	1	86	19			318.809

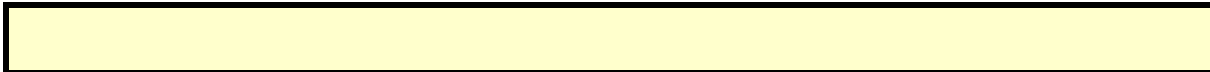
TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

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	97.4	9	1423		105.476
2	3	59	9	1277	1322	100.717
3	2	87.6	9	1106		17.63
4	2	91.6	9	1520		184.17
5	2	50	9	1019		305.16
6	1	74.5	9			91.49
7	3	78.4	9	1053	1526	57.01
8	2	70.5	9	1258		518.78
9	2	63.2	9	1735		348.35
10	3	97.7	9	1137	1478	410.4
11	3	74.1	9	1554	1979	443.68
12	2	83.1	9	1549		19.47
13	2	95.1	9	1494		332.92
14	2	76.4	9	1004		67.64
15	3	66.3	9	1671	1760	411.32
16	2	74.1	9	1372		41.35
17	2	98.7	9	1249		473.4
18	2	77.6	9	1717		384.2
19	1	86.3	9			242.5
20	2	83.2	9	1107		423.1



TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

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	94	18			278.011
2	2	66	18	1988		839.743
3	1	92.3	18			628.306
4	2	74.5	18	1399		310.749
5	2	66.7	18	1409		670.862
6	2	70.1	18	1614		745.665
7	1	61.4	18			40.198
8	1	67.7	18			462.922
9	2	71.4	18	1002		73.855
10	1	98.4	18			81.518
11	1	76.7	18			469.591
12	3	77.5	18	1030	1953	144.054
13	2	88.1	18	1183		622.577

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

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	54	12	1524	1707	19.563
2	2	89.4	12	1097		513.043
3	2	70	12	1498		532.927
4	2	97.4	12	1282		260.05
5	2	50.6	12	1476		650.733
6	2	90.5	12	1860		436.397
7	3	74.6	12	1285	1266	469.75
8	2	74.4	12	1158		444.613
9	1	95.6	12			439.817
10	2	98.5	12	1132		32.42
11	2	64	12	1298		378.213
12	1	69.3	12			422.087
13	1	75.2	12			365.4
14	2	65.3	12	1933		465.293
15	2	51	12	1880		377.947
16	1	79.2	12			596.9
17	2	50.6	12	1718		577.633
18	3	80.7	12	1011	1939	355.667

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

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	92.8	7	1050		633.323
2	2	97.8	7	1589		657.163
3	2	92.5	7	1403		497.567
4	2	71.9	7	1761		474.4
5	2	95.3	7	1729		4.623
6	1	63	7			400.347
7	1	53.2	7			575.21
8	1	90.2	7			92.423
9	2	62	7	1456		569.947
10	2	95.4	7	1553		320.14
11	2	80.9	7	1617		154.703
12	1	59.2	7			147.247
13	3	63.9	7	1546	1872	46.93
14	2	68.7	7	1437		40.373
15	2	96.1	7	1764		586.767
16	1	92.7	7			153.5
17	3	71.5	7	1168	1253	469.233
18	1	79	7			355.967

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

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	77.5	5	1955		244.412
2	2	91.4	5	1226		571.491
3	2	72.2	5	1423		521.212
4	1	67.1	5			218.023
5	1	97.2	5			531.254
6	3	86.2	5	1066	1108	240.525
7	2	84.9	5	1529		245.816
8	3	55.4	5	1292	1466	172.737
9	3	75.3	5	1218	1328	316.608
10	2	96.8	5	1393		327.579
11	2	82.2	5	1978		373.311
12	3	86.5	5	1733	1425	25.092
13	1	66.7	5			395.573
14	3	89	5	1008	1809	407.674
15	2	82.4	5	1217		206.095
16	2	64.7	5	1657		104.836
17	1	70.7	5			214.237
18	2	61.1	5	1503		274.458
19	1	63.8	5			193.179

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 10

[illegible]

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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	95.4	17	1306		865.222
2	1	59.8	17			962.461
3	3	73.1	17	1398	1330	447.572
4	2	59.3	17	1141		1004.433
5	2	73.4	17	1822		438.074
6	3	95.2	17	1261	1767	242.825
7	2	90.1	17	1689		824.225
8	3	52.5	17	1149	1478	533.716
9	2	62	17	1397		867.147
10	1	68.5	17			421.418
11	2	66	17	1971		847.109

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

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	90.1	6	1672		162.601
2	2	59	6	1322		451.898
3	1	51.4	6			206.615
4	2	81.3	6	1746		490.523
5	2	91.1	6	1442		202.821
6	2	92.2	6	1119		418.018
7	2	76.5	6	1766		205.336
8	2	85.8	6	1415		507.404
9	3	50.8	6	1784	1566	2.311
10	2	81.6	6	1750		464.659
11	3	57.6	6	1046	1362	534.566
12	2	99.6	6	1011		279.304
13	3	68.6	6	1649	1405	150.892
14	3	80.5	6	1950	1277	429.049
15	3	60.4	6	1127	1490	692.147
16	3	51.2	6	1626	1714	173.165
17	3	78.8	6	1810	1516	389.282

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

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	56.9	14	1367		133.727
2	2	83.3	14	1730		438.56
3	2	81	14	1554		472.85
4	3	78.8	14	1676	1202	583.8
5	2	50.1	14	1721		275.39
6	2	76.7	14	1785		93.45
7	2	83.4	14	1585		368.19
8	2	58.9	14	1733		653.67
9	2	81.1	14	1667		18.4
10	1	94.8	14			32.08
11	3	88.1	14	1510	1098	284.66
12	3	79.1	14	1254	1742	467.55
13	3	50.5	14	1903	1756	124.8
14	2	89.9	14	1879		202.14
15	2	67.2	14	1963		222.3
16	1	94.1	14			643.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

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	87.2	9	1324	1463	19.494
2	1	51.6	9			721.007
3	3	73.5	9	1939	1846	348.634
4	3	75.7	9	1831	1767	832.761
5	3	77.3	9	1569	1858	243.199
6	1	78.2	9			123.276
7	2	51.3	9	1755		361.823
8	2	77.1	9	1008		553.88
9	2	71.7	9	1204		27.287
10	1	71.9	9			517.864
11	3	85.4	9	1437	1303	166.641
12	1	75.8	9			18.599
13	3	50.7	9	1135	1347	785.786
14	2	50.4	9	1648		34.143

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

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	74.8	5	1892		716.381
2	3	69.6	5	1322	1063	722.49
3	2	64.6	5	1131		121.32
4	2	60.1	5	1677		631.81
5	2	85.7	5	1232		32.56
6	2	64.9	5	1723		405.25
7	3	81.9	5	1086	1276	124.88
8	2	56.6	5	1761		583.81
9	3	62.8	5	1859	1814	436.26
10	2	74.6	5	1978		591.15
11	3	76.4	5	1427	1277	107.54
12	1	67.4	5			130.95
13	2	86.6	5	1448		344.8
14	2	51.9	5	1882		351.8
15	3	83.7	5	1129	1871	97.1
16	1	91	5			500.9

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

Bursts in Trial: 10

[illegible]

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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	1	51.3	17			942.023
2	1	74.9	17			851.83
3	2	80.9	17	1815		503.02
4	3	68	17	1314	1500	821.17
5	1	52.9	17			596.16
6	1	92.5	17			465.63
7	2	58.2	17	1358		463.47
8	2	85.4	17	1970		792.41
9	2	66	17	1571		350.97
10	3	82.3	17	1649	1299	212.3
11	1	63.9	17			297.8
12	2	70.7	17	1578		644.9

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

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	54.6	18	1094	1415	611.706
2	2	93.6	18	1754		236.717
3	2	95	18	1685		539.024
4	3	93.3	18	1119	1446	79.341
5	2	85.1	18	1330		338.149
6	2	61.2	18	1169		368.166
7	2	99.5	18	1133		268.573
8	2	67.2	18	1075		762.67
9	2	81.9	18	1149		348.687
10	1	60.4	18			409.664
11	2	58.1	18	1638		352.611
12	2	57	18	1697		836.129
13	2	76.6	18	1668		738.286
14	1	83	18			277.943

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	52.9	16	1967		575.952
2	1	98.7	16			377.761
3	2	95.1	16	1415		449.762
4	1	79.3	16			418.213
5	1	56.9	16			1.054
6	3	52.4	16	1085	1886	473.415
7	1	52.6	16			167.496
8	3	90.6	16	1268	1460	539.517
9	3	90	16	1963	1630	148.858
10	2	65.1	16	1602		1.559
11	1	80.4	16			522.271
12	2	50.2	16	1442		256.442
13	1	96.9	16			307.193
14	3	93	16	1806	1700	510.464
15	1	98.8	16			325.275
16	2	50.1	16	1753		572.016
17	3	95.8	16	1597	1550	409.237
18	1	83.9	16			273.658
19	2	58.6	16	1147		368.479

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

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	63.6	8	1609		462.352
2	3	73.3	8	1765	1351	246.46
3	2	56	8	1420		239.42
4	2	52.3	8	1679		772.72
5	2	95.3	8	1284		672.58
6	1	89	8			508.94
7	1	63.4	8			363.21
8	2	56.9	8	1027		320.3
9	2	92.5	8	1113		4.05
10	2	69.3	8	1437		211.26
11	3	72.2	8	1043	1280	688.42
12	2	92.7	8	1584		212.15
13	2	71.9	8	1782		335.1
14	2	86.4	8	1268		165.1
15	1	60.2	8			298.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

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	65.7	15	1112	1639	227.623
2	2	95.7	15	1970		561.941
3	2	83.8	15	1664		273.272
4	2	67.1	15	1577		334.613
5	1	74.6	15			440.764
6	2	59.3	15	1411		152.535
7	3	76.3	15	1963	1829	442.816
8	3	62.9	15	1650	1402	351.927
9	2	59.8	15	1559		132.778
10	3	78	15	1341	1201	169.249
11	1	89.5	15			320.821
12	2	99.2	15	1672		240.662
13	1	70.3	15			294.573
14	2	89.8	15	1346		545.054
15	2	86.6	15	1650		496.615
16	3	90.1	15	1002	1618	386.846
17	3	85.2	15	1819	1171	320.037
18	2	68.2	15	1236		312.358
19	2	63.1	15	1559		316.679

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

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	68	11	1406	1044	540.275
2	2	95	11	1559		920.507
3	3	74	11	1401	1710	753.123
4	1	94.4	11			199.83
5	3	74.4	11	1729	1980	910.437
6	2	62	11	1910		1200.643
7	2	53.8	11	1402		676.1
8	3	82.1	11	1410	1723	360.167
9	1	79.3	11			78.233

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	3	70.4	19	1753	1611	410.866
2	2	56	19	1567		260.35
3	2	79.8	19	1357		859.51
4	3	90.7	19	1026	1300	295.85
5	1	88.2	19			546.93
6	2	95.4	19	1827		590.32
7	3	63.3	19	1855	1195	313.92
8	3	54.7	19	1656	1436	600.37
9	2	86.7	19	1845		740.55
10	2	69.5	19	1193		15.33
11	2	83.3	19	1690		18.3
12	2	54.5	19	1279		293.8

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 : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

Center Freq: 5530MHz				Low Edge: 5491MHz		High Edge: 5569MHz	
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename		1= Detection 0= No Detection	
1	5		5530	Statistical_Check_RandParm_For_Radar_Type_5_1_trail		1	
2	11		5530	Statistical_Check_RandParm_For_Radar_Type_5_2_trail		1	
3	13		5530	Statistical_Check_RandParm_For_Radar_Type_5_3_trail		1	
4	9		5530	Statistical_Check_RandParm_For_Radar_Type_5_4_trail		1	
5	13		5530	Statistical_Check_RandParm_For_Radar_Type_5_5_trail		1	
6	18		5530	Statistical_Check_RandParm_For_Radar_Type_5_6_trail		1	
7	18		5530	Statistical_Check_RandParm_For_Radar_Type_5_7_trail		1	
8	18		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	12		5530	Statistical_Check_RandParm_For_Radar_Type_5_10_trail		1	
11	17	6.8	5497.8	Statistical_Check_RandParm_For_Radar_Type_5_11_trail		0	
12	7	2.8	5493.8	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	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_14_trail		1	
15	13	5.2	5496.2	Statistical_Check_RandParm_For_Radar_Type_5_15_trail		1	
16	10	4	5495	Statistical_Check_RandParm_For_Radar_Type_5_16_trail		1	
17	9	3.6	5494.6	Statistical_Check_RandParm_For_Radar_Type_5_17_trail		0	
18	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_18_trail		1	
19	12	4.8	5495.8	Statistical_Check_RandParm_For_Radar_Type_5_19_trail		1	
20	18	7.2	5498.2	Statistical_Check_RandParm_For_Radar_Type_5_20_trail		0	
21	12	4.8	5564.2	Statistical_Check_RandParm_For_Radar_Type_5_21_trail		1	
22	14	5.6	5563.4	Statistical_Check_RandParm_For_Radar_Type_5_22_trail		1	
23	15	6	5563	Statistical_Check_RandParm_For_Radar_Type_5_23_trail		1	
24	5	2	5567	Statistical_Check_RandParm_For_Radar_Type_5_24_trail		1	
25	11	4.4	5564.6	Statistical_Check_RandParm_For_Radar_Type_5_25_trail		1	
26	16	6.4	5562.6	Statistical_Check_RandParm_For_Radar_Type_5_26_trail		1	
27	17	6.8	5562.2	Statistical_Check_RandParm_For_Radar_Type_5_27_trail		1	
28	14	5.6	5563.4	Statistical_Check_RandParm_For_Radar_Type_5_28_trail		1	
29	17	6.8	5562.2	Statistical_Check_RandParm_For_Radar_Type_5_29_trail		1	
30	14	5.6	5563.4	Statistical_Check_RandParm_For_Radar_Type_5_30_trail		1	
Detection Percentage (%)						86.67	
Limit						≥ 80	

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	1	79.1	5			231.139
2	3	84	5	1252	1221	577.981
3	1	92.6	5			259.532
4	2	80.7	5	1425		1038.943
5	3	81	5	1072	1936	513.194
6	1	64.8	5			269.115
7	1	96	5			260.265
8	2	98.8	5	1000		398.436
9	1	68.8	5			907.417
10	2	57.7	5	1460		875.318
11	3	75.1	5	1979	1806	59.009

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 2

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 10

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	61.4	13	1343	1233	350.556
2	2	60.3	13	1546		315.05
3	2	89.7	13	1419		122.18
4	3	96.5	13	1126	1191	90.04
5	1	70.7	13			117.6
6	3	91.8	13	1617	1364	306.03
7	3	85	13	1735	1091	598.78
8	2	69	13	1668		1114.99
9	2	56.1	13	1722		1038.3
10	1	90	13			180.8

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	2	72.7	9	1233		524.789
2	2	75.6	9	1047		253.32
3	2	95.4	9	1772		266.46
4	2	93.2	9	1916		566.37
5	2	99.4	9	1955		454.33
6	2	52.6	9	1605		282.38
7	2	52.4	9	1549		161.33
8	2	55.9	9	1485		519.4
9	3	58.9	9	1847	1719	616.74
10	3	69.2	9	1820	1422	529.97
11	3	88.6	9	1612	1239	569.93
12	1	80	9			207.68
13	3	81.3	9	1838	1731	625.37
14	1	67.5	9			50.97
15	1	51.4	9			355.1
16	2	86.7	9	1840		412.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

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	62.9	13	1984		732.07
2	1	51.3	13			319.21
3	3	96.7	13	1147	1466	268.03
4	2	82.8	13	1424		2.94
5	2	73.7	13	1575		468.65
6	3	66.9	13	1450	1853	637.77
7	3	81.5	13	1091	1587	604.66
8	2	99.4	13	1570		105.05
9	2	93.3	13	1908		634.61
10	3	55.9	13	1411	1107	584.73
11	2	95.6	13	1348		311.2
12	2	81.8	13	1777		440.42
13	2	60.8	13	1155		221.8
14	2	59.5	13	1779		88.4
15	3	69.5	13	1757	1807	299.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

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	60.8	18	1260	1027	327.246
2	3	95.3	18	1709	1693	503.583
3	2	67.9	18	1426		125.286
4	2	56.9	18	1077		709.489
5	1	77	18			417.382
6	2	75.4	18	1548		600.255
7	2	84.9	18	1348		629.388
8	2	94.9	18	1569		452.112
9	3	64.1	18	1954	1806	6.795
10	2	94.4	18	1508		298.688
11	3	56.1	18	1980	1116	873.031
12	2	83.2	18	1240		303.854
13	2	58.4	18	1113		23.677

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

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	1	59.6	18			329.562
2	2	52.7	18	1079		328.56
3	2	55.2	18	1287		323.05
4	3	57.8	18	1566	1845	563.83
5	1	73.9	18			222.84
6	2	60.7	18	1787		417.27
7	2	89.7	18	1590		147.1
8	2	82.2	18	1265		165.6
9	2	71.3	18	1470		206.73
10	2	98.5	18	1634		184.64
11	3	67.4	18	1744	1933	466.81
12	2	58	18	1499		447.71
13	1	82.2	18			282.18
14	1	62	18			502.11
15	2	64	18	1902		86.67
16	2	85.4	18	1361		305.6
17	1	61.3	18			341.95
18	3	94	18	1132	1330	194.4
19	2	51	18	1322		133.3
20	1	67.9	18			515.1

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 16

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	72.4	18	1443	1692	532.566
2	2	59	18	1231		563.68
3	2	51.4	18	1939		626.81
4	1	76.5	18			162.99
5	2	58.1	18	1228		209.59
6	2	53.4	18	1894		166.1
7	1	58.1	18			108.86
8	3	74.9	18	1512	1150	25.03
9	2	85.9	18	1294		485.8
10	2	76.9	18	1539		594.17
11	2	67.2	18	1388		92.13
12	3	51.2	18	1805	1788	431.88
13	3	66.7	18	1435	1976	352.06
14	2	98.6	18	1862		106.47
15	2	67.2	18	1436		630.3
16	1	89.4	18			162.1

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

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	99.5	12			261.636
2	1	53.1	12			546.55
3	1	90	12			614.47
4	3	63	12	1727	1116	275.57
5	2	87.4	12	1519		17.04
6	2	85.6	12	1772		1.5
7	2	74.3	12	1075		591.75
8	1	95.4	12			530.31
9	1	52.7	12			74.97
10	3	91.1	12	1725	1162	891.16
11	3	84.5	12	1822	1417	625.6
12	2	58.8	12	1520		102.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 10

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	85.9	12	1958		438.274
2	2	58.5	12	1487		581.04
3	2	98.5	12	1207		340.01
4	2	90.7	12	1685		480.44
5	2	87.8	12	1034		511.23
6	3	59.5	12	1656	1335	451.73
7	1	71	12			519.96
8	2	82.9	12	1950		353.37
9	1	97.2	12			283.92
10	1	73.1	12			57.42
11	1	79.3	12			139.84
12	3	92.2	12	1552	1241	479.06
13	2	54.8	12	1521		21.13
14	3	90.4	12	1254	1703	453.81
15	3	92.4	12	1189	1998	436.95
16	3	87.2	12	1062	1384	570.88
17	1	77.7	12			315.27
18	3	82.5	12	1777	1942	468
19	2	52.6	12	1495		259.1
20	2	76.7	12	1927		582.5

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	3	61.8	17	1108	1198	878.576
2	2	65.8	17	1516		920.87
3	2	68.7	17	1929		789.89
4	2	61.9	17	1523		388.44
5	2	57.2	17	1086		173.05
6	2	86.2	17	1161		842.83
7	1	92.1	17			709.98
8	3	87.2	17	1239	1434	339.11
9	1	70.5	17			784.93
10	2	87.1	17	1023		915.64
11	3	79.7	17	1870	1302	719.2
12	3	83.4	17	1053	1369	511.9

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

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	83.5	7	1590		412.339
2	3	94.2	7	1071	1182	696.39
3	2	75.3	7	1658		476.69
4	1	77.6	7			643.24
5	2	55.4	7	1579		252.99
6	2	93.7	7	1283		558.34
7	1	62.7	7			444.59
8	3	67.2	7	1008	1533	475.3
9	1	89.2	7			714.73
10	2	52	7	1122		79.88
11	3	96.1	7	1856	1848	514.85
12	1	91.9	7			691.97
13	2	67.8	7	1250		77.69
14	3	76.3	7	1931	1385	670.6
15	3	61.3	7	1489	1511	570.3

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	68.4	12	1640		474.712
2	2	68.6	12	1904		111.9
3	1	50.4	12			677.81
4	1	98.3	12			214.75
5	2	58	12	1934		630.37
6	1	87.5	12			391.99
7	2	73.9	12	1591		137.92
8	2	50.9	12	1026		209.18
9	3	78.4	12	1455	1115	177.55
10	2	78.3	12	1356		585.81
11	1	94	12			496.8
12	1	75	12			763.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

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	76.1	12	1372	1123	231.915
2	3	77.5	12	1131	1402	269.897
3	2	57.5	12	1167		847.794
4	3	82.1	12	1716	1241	417.671
5	2	83.3	12	1663		103.349
6	1	99.3	12			518.086
7	2	88.6	12	1960		427.553
8	2	52.2	12	1753		387.95
9	3	83.6	12	1023	1511	340.477
10	3	69.6	12	1338	1008	811.004
11	2	93.5	12	1958		256.791
12	2	57.7	12	1930		103.729
13	1	70.8	12			71.686
14	1	66.4	12			828.843

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	1	58.5	13			793.887
2	2	69.2	13	1444		317.57
3	2	96.4	13	1273		379.12
4	1	82.9	13			422.25
5	2	66.5	13	1787		685.78
6	1	54.2	13			297.28
7	2	53.1	13	1404		119.34
8	2	97.1	13	1143		274.1
9	2	95.6	13	1196		204.11
10	3	67.8	13	1263	1545	664.49
11	3	81.6	13	1049	1671	56.24
12	2	72.9	13	1684		183.95
13	2	56.4	13	1188		60.67
14	1	56.3	13			591.5
15	2	77.5	13	1952		356.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

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	93.7	10	1174		577.014
2	1	58.2	10			585.933
3	2	56.1	10	1413		616.066
4	3	69.8	10	1973	1736	100.409
5	2	66.1	10	1292		538.962
6	2	52.2	10	1826		716.025
7	1	72.4	10			673.998
8	2	93.8	10	1104		549.292
9	3	87.2	10	1874	1354	903.605
10	2	89.4	10	1145		404.398
11	2	57	10	1625		898.731
12	1	91.8	10			376.054
13	2	92.2	10	1619		360.877

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

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	75.7	9	1267		227.916
2	3	90.3	9	1741	1321	749.457
3	1	67.7	9			217.654
4	1	56.3	9			333.511
5	3	92.6	9	1559	1427	619.529
6	2	79	9	1724		382.656
7	2	96.1	9	1941		81.603
8	3	80.2	9	1286	1102	339.53
9	2	74.5	9	1225		663.297
10	2	63.7	9	1431		687.474
11	3	78.3	9	1329	1749	687.971
12	1	76.2	9			320.229
13	2	50.4	9	1168		527.686
14	2	59.4	9	1803		232.543

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

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	81.2	12			714.916
2	1	87.1	12			393.94
3	2	75.8	12	1156		972.95
4	3	81.3	12	1911	1403	3.52
5	3	60.1	12	1513	1370	879.04
6	3	69.2	12	1636	1811	102.14
7	2	77.9	12	1952		393.97
8	1	51.7	12			78.77
9	1	58.3	12			643.05
10	2	64	12	1206		450.91
11	3	77.9	12	1705	1538	643.8
12	3	67.8	12	1269	1884	477.7

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

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	79.1	18			919.05
2	2	86	18	1138		776.261
3	2	64.7	18	1737		355.732
4	1	78.3	18			908.673
5	3	53.8	18	1648	1153	519.054
6	2	95.5	18	1831		698.925
7	3	56.7	18	1985	1928	712.105
8	2	77.3	18	1190		455.356
9	2	65.2	18	1346		556.527
10	3	87.6	18	1222	1648	953.118
11	3	80	18	1912	1290	905.709

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	3	79	12	1508	1494	476.947
2	3	66.4	12	1959	1422	9.326
3	1	75.3	12			484.33
4	1	66.3	12			244.27
5	2	76.1	12	1263		91.35
6	2	58.4	12	1180		540.54
7	1	82.3	12			718.83
8	3	60.8	12	1257	1176	137.74
9	1	86.7	12			141.44
10	2	71.5	12	1530		213.19
11	1	82.2	12			273.95
12	2	55.1	12	1043		421.15
13	1	51.1	12			666.5
14	3	83.4	12	1225	1683	605.7
15	2	72	12	1939		148.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

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	82.7	14	1935		124.518
2	2	83.4	14	1134		486.898
3	2	59.3	14	1898		365.865
4	2	96.8	14	1886		565.863
5	2	74.4	14	1590		134.341
6	1	88.7	14			610.248
7	2	82.9	14	1393		72.686
8	2	61.6	14	1224		169.704
9	2	81.2	14	1850		190.521
10	1	78	14			284.629
11	1	64.5	14			545.236
12	2	50.4	14	1859		214.354
13	2	68	14	1863		608.302
14	2	75	14	1350		133.239
15	2	93	14	1100		469.647
16	2	80	14	1536		494.465
17	3	51.5	14	1387	1691	456.682

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 23

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

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	77.9	5	1081		479.265
2	3	97.2	5	1987	1517	33.444
3	1	79.4	5			11.64
4	1	71.9	5			550.21
5	3	95.4	5	1800	1628	390.6
6	2	86.1	5	1617		408.61
7	1	70.4	5			28.65
8	1	57.7	5			194.71
9	2	52.9	5	1978		353.42
10	1	75.8	5			211.23
11	2	99.6	5	1135		270.14
12	1	93.9	5			275.58
13	1	87.7	5			163.09
14	1	90	5			407.12
15	2	86.6	5	1702		297.35
16	1	92.4	5			170.44
17	2	79.8	5	1819		388.93
18	2	50.3	5	1431		546.1
19	3	54.3	5	1216	1593	18.7
20	2	94.6	5	1071		290.8

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

Bursts in Trial: 9

[illegible]

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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	3	89.6	17	1824	1504	879.874
2	3	92.1	17	1956	1606	65.83
3	1	91.4	17			694.77
4	2	64.2	17	1445		456.63
5	1	98.9	17			958.07
6	3	89.9	17	1661	1175	927.57
7	3	52.2	17	1608	1665	670.15
8	1	82.6	17			155.95
9	2	90.8	17	1141		92.02
10	2	73.4	17	1142		874.83
11	2	54.5	17	1061		283.8
12	2	88.7	17	1113		989.4

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	1	75.2	14			610.01
2	2	62.8	14	1339		53.939
3	1	87	14			642.077
4	3	82.5	14	1335	1569	369.83
5	3	93.5	14	1561	1924	523.123
6	3	68.3	14	1603	1601	655.187
7	2	55.4	14	1012		547.03
8	2	89.8	14	1221		284.323
9	3	89.4	14	1139	1548	348.897
10	2	90.5	14	1526		223.49
11	1	91.2	14			196.623
12	2	78.5	14	1953		213.417
13	3	81.7	14	1655	1412	447.57
14	3	70.8	14	1839	1109	590.093
15	2	52	14	1782		404.407
16	3	56.2	14	1088	1478	476.3
17	2	77.7	14	1815		315.233
18	3	97.6	14	1931	1679	355.567

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

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	89	17	1134	1622	15.543
2	2	80.8	17	1570		274.912
3	2	63.4	17	1910		326.477
4	2	51	17	1927		326.56
5	2	82.2	17	1498		5.153
6	3	81	17	1239	1423	645.547
7	1	95	17			284.34
8	2	69.5	17	1984		473.903
9	3	82.5	17	1142	1976	387.187
10	3	66	17	1796	1717	112.61
11	3	75.4	17	1769	1030	35.383
12	2	76.6	17	1974		232.217
13	2	82.8	17	1316		257.83
14	2	65.1	17	1238		70.483
15	3	97	17	1121	1038	13.317
16	2	88.6	17	1050		498.9
17	2	83.2	17	1975		252.933
18	1	65.5	17			476.967

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

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	90.9	14	1739		100.912
2	2	69.8	14	1868		309.123
3	2	82.6	14	1021		304.376
4	2	93.7	14	1594		539.579
5	2	81	14	1346		786.412
6	3	93.9	14	1807	1302	443.125
7	1	91.8	14			848.728
8	2	56.5	14	1256		238.392
9	2	87.5	14	1371		460.105
10	2	74.8	14	1845		41.918
11	3	52.9	14	1825	1408	253.261
12	1	70.4	14			876.554
13	1	98	14			372.177

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Date : 2022/09/26
 Test Mode : Mode 1: Transmit (802.11ac-20 MHz)-Master

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	1
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	0
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	0
23	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	1
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

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.374	20	
2	5.5	5.509	20	*
3	5.5	5.375	20	
4	5.5	5.695	20	
5	5.5	5.523	20	
6	5.5	5.438	20	
7	5.5	5.554	20	
8	5.5	5.637	20	
9	5.5	5.379	20	
10	5.5	5.621	20	
11	5.5	5.307	20	
12	5.5	5.382	20	
13	5.5	5.367	20	
14	5.5	5.408	20	
15	5.5	5.25	20	
16	5.5	5.492	20	*
17	5.5	5.257	20	
18	5.5	5.595	20	
19	5.5	5.577	20	
20	5.5	5.614	20	
21	5.5	5.466	20	
22	5.5	5.636	20	
23	5.5	5.59	20	
24	5.5	5.624	20	
25	5.5	5.305	20	
26	5.5	5.536	20	
27	5.5	5.468	20	
28	5.5	5.547	20	
29	5.5	5.324	20	
30	5.5	5.514	20	
31	5.5	5.459	20	
32	5.5	5.338	20	
33	5.5	5.419	20	
34	5.5	5.674	20	
35	5.5	5.41	20	
36	5.5	5.701	20	
37	5.5	5.291	20	
38	5.5	5.405	20	
39	5.5	5.571	20	
40	5.5	5.444	20	
41	5.5	5.261	20	
42	5.5	5.651	20	
43	5.5	5.569	20	
44	5.5	5.259	20	
45	5.5	5.709	20	
46	5.5	5.495	20	*
47	5.5	5.524	20	
48	5.5	5.618	20	
49	5.5	5.589	20	

50	5.5	5.274	20	
51	5.5	5.412	20	
52	5.5	5.365	20	
53	5.5	5.507	20	*
54	5.5	5.411	20	
55	5.5	5.462	20	
56	5.5	5.287	20	
57	5.5	5.721	20	
58	5.5	5.252	20	
59	5.5	5.631	20	
60	5.5	5.633	20	
61	5.5	5.581	20	
62	5.5	5.481	20	
63	5.5	5.683	20	
64	5.5	5.266	20	
65	5.5	5.321	20	
66	5.5	5.642	20	
67	5.5	5.262	20	
68	5.5	5.551	20	
69	5.5	5.654	20	
70	5.5	5.401	20	
71	5.5	5.623	20	
72	5.5	5.255	20	
73	5.5	5.568	20	
74	5.5	5.722	20	
75	5.5	5.635	20	
76	5.5	5.484	20	
77	5.5	5.333	20	
78	5.5	5.582	20	
79	5.5	5.352	20	
80	5.5	5.336	20	
81	5.5	5.46	20	
82	5.5	5.601	20	
83	5.5	5.696	20	
84	5.5	5.383	20	
85	5.5	5.543	20	
86	5.5	5.53	20	
87	5.5	5.627	20	
88	5.5	5.4	20	
89	5.5	5.276	20	
90	5.5	5.714	20	
91	5.5	5.72	20	
92	5.5	5.596	20	
93	5.5	5.51	20	*
94	5.5	5.513	20	
95	5.5	5.397	20	
96	5.5	5.355	20	
97	5.5	5.393	20	
98	5.5	5.477	20	
99	5.5	5.515	20	
100	5.5	5.537	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	5.693	20	
2	5.5	5.439	20	
3	5.5	5.356	20	
4	5.5	5.712	20	
5	5.5	5.557	20	
6	5.5	5.487	20	
7	5.5	5.338	20	
8	5.5	5.605	20	
9	5.5	5.52	20	
10	5.5	5.653	20	
11	5.5	5.484	20	
12	5.5	5.41	20	
13	5.5	5.389	20	
14	5.5	5.381	20	
15	5.5	5.461	20	
16	5.5	5.591	20	
17	5.5	5.322	20	
18	5.5	5.289	20	
19	5.5	5.655	20	
20	5.5	5.535	20	
21	5.5	5.601	20	
22	5.5	5.536	20	
23	5.5	5.642	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	5.718	20	
2	5.5	5.657	20	
3	5.5	5.405	20	
4	5.5	5.54	20	
5	5.5	5.675	20	
6	5.5	5.522	20	
7	5.5	5.642	20	
8	5.5	5.325	20	
9	5.5	5.674	20	
10	5.5	5.551	20	
11	5.5	5.507	20	*
12	5.5	5.455	20	
13	5.5	5.692	20	
14	5.5	5.501	20	*
15	5.5	5.549	20	
16	5.5	5.702	20	
17	5.5	5.555	20	
18	5.5	5.575	20	
19	5.5	5.352	20	
20	5.5	5.463	20	
21	5.5	5.283	20	
22	5.5	5.351	20	
23	5.5	5.689	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	5.29	20	
2	5.5	5.678	20	
3	5.5	5.723	20	
4	5.5	5.488	20	
5	5.5	5.368	20	
6	5.5	5.634	20	
7	5.5	5.284	20	
8	5.5	5.513	20	
9	5.5	5.329	20	
10	5.5	5.607	20	
11	5.5	5.293	20	
12	5.5	5.502	20	*
13	5.5	5.308	20	
14	5.5	5.636	20	
15	5.5	5.27	20	
16	5.5	5.483	20	
17	5.5	5.506	20	*
18	5.5	5.318	20	
19	5.5	5.447	20	
20	5.5	5.282	20	
21	5.5	5.47	20	
22	5.5	5.421	20	
23	5.5	5.334	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	5.595	20	
2	5.5	5.72	20	
3	5.5	5.389	20	
4	5.5	5.659	20	
5	5.5	5.519	20	
6	5.5	5.617	20	
7	5.5	5.711	20	
8	5.5	5.702	20	
9	5.5	5.493	20	*
10	5.5	5.417	20	
11	5.5	5.293	20	
12	5.5	5.605	20	
13	5.5	5.541	20	
14	5.5	5.488	20	
15	5.5	5.704	20	
16	5.5	5.604	20	
17	5.5	5.701	20	
18	5.5	5.291	20	
19	5.5	5.324	20	
20	5.5	5.386	20	
21	5.5	5.37	20	
22	5.5	5.333	20	
23	5.5	5.432	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	5.723	20	
2	5.5	5.35	20	
3	5.5	5.575	20	
4	5.5	5.662	20	
5	5.5	5.288	20	
6	5.5	5.303	20	
7	5.5	5.307	20	
8	5.5	5.363	20	
9	5.5	5.369	20	
10	5.5	5.396	20	
11	5.5	5.597	20	
12	5.5	5.61	20	
13	5.5	5.504	20	*
14	5.5	5.282	20	
15	5.5	5.469	20	
16	5.5	5.659	20	
17	5.5	5.334	20	
18	5.5	5.413	20	
19	5.5	5.686	20	
20	5.5	5.358	20	
21	5.5	5.595	20	
22	5.5	5.711	20	
23	5.5	5.588	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	5.498	20	*
2	5.5	5.556	20	
3	5.5	5.558	20	
4	5.5	5.713	20	
5	5.5	5.478	20	
6	5.5	5.257	20	
7	5.5	5.611	20	
8	5.5	5.399	20	
9	5.5	5.685	20	
10	5.5	5.455	20	
11	5.5	5.505	20	*
12	5.5	5.366	20	
13	5.5	5.435	20	
14	5.5	5.527	20	
15	5.5	5.493	20	*
16	5.5	5.643	20	
17	5.5	5.342	20	
18	5.5	5.391	20	
19	5.5	5.384	20	
20	5.5	5.402	20	
21	5.5	5.466	20	
22	5.5	5.325	20	
23	5.5	5.585	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	5.665	20	
2	5.5	5.329	20	
3	5.5	5.596	20	
4	5.5	5.466	20	
5	5.5	5.456	20	
6	5.5	5.604	20	
7	5.5	5.711	20	
8	5.5	5.348	20	
9	5.5	5.339	20	
10	5.5	5.25	20	
11	5.5	5.652	20	
12	5.5	5.376	20	
13	5.5	5.28	20	
14	5.5	5.654	20	
15	5.5	5.342	20	
16	5.5	5.26	20	
17	5.5	5.536	20	
18	5.5	5.275	20	
19	5.5	5.349	20	
20	5.5	5.431	20	
21	5.5	5.508	20	*
22	5.5	5.278	20	
23	5.5	5.367	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	5.489	20	
2	5.5	5.697	20	
3	5.5	5.458	20	
4	5.5	5.3	20	
5	5.5	5.642	20	
6	5.5	5.282	20	
7	5.5	5.537	20	
8	5.5	5.57	20	
9	5.5	5.646	20	
10	5.5	5.487	20	
11	5.5	5.324	20	
12	5.5	5.376	20	
13	5.5	5.683	20	
14	5.5	5.504	20	*
15	5.5	5.343	20	
16	5.5	5.375	20	
17	5.5	5.548	20	
18	5.5	5.551	20	
19	5.5	5.283	20	
20	5.5	5.665	20	
21	5.5	5.379	20	
22	5.5	5.699	20	
23	5.5	5.447	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	5.352	20	
2	5.5	5.27	20	
3	5.5	5.419	20	
4	5.5	5.428	20	
5	5.5	5.561	20	
6	5.5	5.271	20	
7	5.5	5.666	20	
8	5.5	5.589	20	
9	5.5	5.496	20	*
10	5.5	5.448	20	
11	5.5	5.539	20	
12	5.5	5.562	20	
13	5.5	5.312	20	
14	5.5	5.501	20	*
15	5.5	5.499	20	*
16	5.5	5.685	20	
17	5.5	5.422	20	
18	5.5	5.451	20	
19	5.5	5.606	20	
20	5.5	5.635	20	
21	5.5	5.468	20	
22	5.5	5.426	20	
23	5.5	5.541	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	5.364	20	
2	5.5	5.273	20	
3	5.5	5.545	20	
4	5.5	5.28	20	
5	5.5	5.27	20	
6	5.5	5.602	20	
7	5.5	5.557	20	
8	5.5	5.603	20	
9	5.5	5.302	20	
10	5.5	5.624	20	
11	5.5	5.271	20	
12	5.5	5.613	20	
13	5.5	5.544	20	
14	5.5	5.577	20	
15	5.5	5.381	20	
16	5.5	5.41	20	
17	5.5	5.625	20	
18	5.5	5.677	20	
19	5.5	5.282	20	
20	5.5	5.521	20	
21	5.5	5.476	20	
22	5.5	5.622	20	
23	5.5	5.644	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	5.621	20	
2	5.5	5.267	20	
3	5.5	5.573	20	
4	5.5	5.529	20	
5	5.5	5.605	20	
6	5.5	5.293	20	
7	5.5	5.445	20	
8	5.5	5.462	20	
9	5.5	5.68	20	
10	5.5	5.405	20	
11	5.5	5.296	20	
12	5.5	5.28	20	
13	5.5	5.29	20	
14	5.5	5.666	20	
15	5.5	5.547	20	
16	5.5	5.509	20	*
17	5.5	5.676	20	
18	5.5	5.612	20	
19	5.5	5.554	20	
20	5.5	5.531	20	
21	5.5	5.61	20	
22	5.5	5.277	20	
23	5.5	5.452	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	5.251	20	
2	5.5	5.394	20	
3	5.5	5.518	20	
4	5.5	5.552	20	
5	5.5	5.583	20	
6	5.5	5.681	20	
7	5.5	5.363	20	
8	5.5	5.569	20	
9	5.5	5.687	20	
10	5.5	5.642	20	
11	5.5	5.284	20	
12	5.5	5.573	20	
13	5.5	5.623	20	
14	5.5	5.619	20	
15	5.5	5.31	20	
16	5.5	5.48	20	
17	5.5	5.288	20	
18	5.5	5.383	20	
19	5.5	5.44	20	
20	5.5	5.439	20	
21	5.5	5.252	20	
22	5.5	5.464	20	
23	5.5	5.724	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	5.475	20	
2	5.5	5.259	20	
3	5.5	5.686	20	
4	5.5	5.391	20	
5	5.5	5.28	20	
6	5.5	5.544	20	
7	5.5	5.322	20	
8	5.5	5.607	20	
9	5.5	5.342	20	
10	5.5	5.473	20	
11	5.5	5.697	20	
12	5.5	5.512	20	
13	5.5	5.595	20	
14	5.5	5.723	20	
15	5.5	5.62	20	
16	5.5	5.582	20	
17	5.5	5.352	20	
18	5.5	5.318	20	
19	5.5	5.37	20	
20	5.5	5.4	20	
21	5.5	5.57	20	
22	5.5	5.335	20	
23	5.5	5.54	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	5.593	20	
2	5.5	5.378	20	
3	5.5	5.524	20	
4	5.5	5.49	20	*
5	5.5	5.474	20	
6	5.5	5.654	20	
7	5.5	5.313	20	
8	5.5	5.292	20	
9	5.5	5.317	20	
10	5.5	5.338	20	
11	5.5	5.55	20	
12	5.5	5.619	20	
13	5.5	5.66	20	
14	5.5	5.552	20	
15	5.5	5.439	20	
16	5.5	5.531	20	
17	5.5	5.331	20	
18	5.5	5.662	20	
19	5.5	5.572	20	
20	5.5	5.341	20	
21	5.5	5.682	20	
22	5.5	5.521	20	
23	5.5	5.625	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	5.343	20	
2	5.5	5.29	20	
3	5.5	5.668	20	
4	5.5	5.326	20	
5	5.5	5.256	20	
6	5.5	5.648	20	
7	5.5	5.454	20	
8	5.5	5.329	20	
9	5.5	5.687	20	
10	5.5	5.487	20	
11	5.5	5.669	20	
12	5.5	5.503	20	*
13	5.5	5.406	20	
14	5.5	5.527	20	
15	5.5	5.494	20	*
16	5.5	5.272	20	
17	5.5	5.588	20	
18	5.5	5.37	20	
19	5.5	5.547	20	
20	5.5	5.718	20	
21	5.5	5.306	20	
22	5.5	5.453	20	
23	5.5	5.358	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	5.511	20	
2	5.5	5.685	20	
3	5.5	5.347	20	
4	5.5	5.716	20	
5	5.5	5.593	20	
6	5.5	5.607	20	
7	5.5	5.443	20	
8	5.5	5.527	20	
9	5.5	5.568	20	
10	5.5	5.699	20	
11	5.5	5.686	20	
12	5.5	5.506	20	*
13	5.5	5.65	20	
14	5.5	5.682	20	
15	5.5	5.698	20	
16	5.5	5.462	20	
17	5.5	5.67	20	
18	5.5	5.547	20	
19	5.5	5.34	20	
20	5.5	5.582	20	
21	5.5	5.409	20	
22	5.5	5.523	20	
23	5.5	5.501	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	5.519	20	
2	5.5	5.42	20	
3	5.5	5.694	20	
4	5.5	5.72	20	
5	5.5	5.26	20	
6	5.5	5.289	20	
7	5.5	5.502	20	*
8	5.5	5.281	20	
9	5.5	5.378	20	
10	5.5	5.361	20	
11	5.5	5.3	20	
12	5.5	5.644	20	
13	5.5	5.345	20	
14	5.5	5.367	20	
15	5.5	5.474	20	
16	5.5	5.607	20	
17	5.5	5.279	20	
18	5.5	5.381	20	
19	5.5	5.384	20	
20	5.5	5.59	20	
21	5.5	5.25	20	
22	5.5	5.551	20	
23	5.5	5.588	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	5.411	20	
2	5.5	5.57	20	
3	5.5	5.66	20	
4	5.5	5.53	20	
5	5.5	5.291	20	
6	5.5	5.359	20	
7	5.5	5.339	20	
8	5.5	5.556	20	
9	5.5	5.655	20	
10	5.5	5.312	20	
11	5.5	5.7	20	
12	5.5	5.395	20	
13	5.5	5.318	20	
14	5.5	5.3	20	
15	5.5	5.579	20	
16	5.5	5.42	20	
17	5.5	5.67	20	
18	5.5	5.63	20	
19	5.5	5.583	20	
20	5.5	5.379	20	
21	5.5	5.27	20	
22	5.5	5.62	20	
23	5.5	5.484	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	5.638	20	
2	5.5	5.287	20	
3	5.5	5.598	20	
4	5.5	5.275	20	
5	5.5	5.668	20	
6	5.5	5.259	20	
7	5.5	5.711	20	
8	5.5	5.407	20	
9	5.5	5.539	20	
10	5.5	5.375	20	
11	5.5	5.508	20	*
12	5.5	5.692	20	
13	5.5	5.301	20	
14	5.5	5.295	20	
15	5.5	5.427	20	
16	5.5	5.488	20	
17	5.5	5.32	20	
18	5.5	5.345	20	
19	5.5	5.679	20	
20	5.5	5.396	20	
21	5.5	5.419	20	
22	5.5	5.469	20	
23	5.5	5.654	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	5.461	20	
2	5.5	5.511	20	
3	5.5	5.259	20	
4	5.5	5.433	20	
5	5.5	5.425	20	
6	5.5	5.279	20	
7	5.5	5.59	20	
8	5.5	5.271	20	
9	5.5	5.377	20	
10	5.5	5.28	20	
11	5.5	5.686	20	
12	5.5	5.311	20	
13	5.5	5.688	20	
14	5.5	5.522	20	
15	5.5	5.707	20	
16	5.5	5.603	20	
17	5.5	5.341	20	
18	5.5	5.543	20	
19	5.5	5.289	20	
20	5.5	5.556	20	
21	5.5	5.331	20	
22	5.5	5.573	20	
23	5.5	5.376	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	5.468	20	
2	5.5	5.593	20	
3	5.5	5.549	20	
4	5.5	5.505	20	*
5	5.5	5.502	20	*
6	5.5	5.342	20	
7	5.5	5.603	20	
8	5.5	5.339	20	
9	5.5	5.72	20	
10	5.5	5.272	20	
11	5.5	5.337	20	
12	5.5	5.684	20	
13	5.5	5.579	20	
14	5.5	5.537	20	
15	5.5	5.37	20	
16	5.5	5.331	20	
17	5.5	5.328	20	
18	5.5	5.721	20	
19	5.5	5.375	20	
20	5.5	5.299	20	
21	5.5	5.556	20	
22	5.5	5.442	20	
23	5.5	5.298	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	5.603	20	
2	5.5	5.311	20	
3	5.5	5.392	20	
4	5.5	5.667	20	
5	5.5	5.368	20	
6	5.5	5.413	20	
7	5.5	5.285	20	
8	5.5	5.27	20	
9	5.5	5.527	20	
10	5.5	5.628	20	
11	5.5	5.312	20	
12	5.5	5.681	20	
13	5.5	5.446	20	
14	5.5	5.342	20	
15	5.5	5.35	20	
16	5.5	5.528	20	
17	5.5	5.616	20	
18	5.5	5.414	20	
19	5.5	5.531	20	
20	5.5	5.332	20	
21	5.5	5.662	20	
22	5.5	5.519	20	
23	5.5	5.373	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	5.393	20	
2	5.5	5.454	20	
3	5.5	5.491	20	*
4	5.5	5.39	20	
5	5.5	5.441	20	
6	5.5	5.517	20	
7	5.5	5.579	20	
8	5.5	5.359	20	
9	5.5	5.552	20	
10	5.5	5.272	20	
11	5.5	5.42	20	
12	5.5	5.326	20	
13	5.5	5.514	20	
14	5.5	5.37	20	
15	5.5	5.661	20	
16	5.5	5.594	20	
17	5.5	5.527	20	
18	5.5	5.402	20	
19	5.5	5.427	20	
20	5.5	5.647	20	
21	5.5	5.271	20	
22	5.5	5.564	20	
23	5.5	5.524	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	5.62	20	
2	5.5	5.607	20	
3	5.5	5.49	20	*
4	5.5	5.53	20	
5	5.5	5.498	20	*
6	5.5	5.454	20	
7	5.5	5.444	20	
8	5.5	5.505	20	*
9	5.5	5.554	20	
10	5.5	5.537	20	
11	5.5	5.357	20	
12	5.5	5.641	20	
13	5.5	5.599	20	
14	5.5	5.284	20	
15	5.5	5.321	20	
16	5.5	5.5	20	*
17	5.5	5.699	20	
18	5.5	5.617	20	
19	5.5	5.393	20	
20	5.5	5.517	20	
21	5.5	5.485	20	
22	5.5	5.415	20	
23	5.5	5.4	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	5.313	20	
2	5.5	5.253	20	
3	5.5	5.376	20	
4	5.5	5.421	20	
5	5.5	5.651	20	
6	5.5	5.564	20	
7	5.5	5.34	20	
8	5.5	5.663	20	
9	5.5	5.633	20	
10	5.5	5.686	20	
11	5.5	5.707	20	
12	5.5	5.694	20	
13	5.5	5.265	20	
14	5.5	5.507	20	*
15	5.5	5.46	20	
16	5.5	5.427	20	
17	5.5	5.657	20	
18	5.5	5.621	20	
19	5.5	5.322	20	
20	5.5	5.305	20	
21	5.5	5.255	20	
22	5.5	5.492	20	*
23	5.5	5.303	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	5.688	20	
2	5.5	5.28	20	
3	5.5	5.418	20	
4	5.5	5.5	20	*
5	5.5	5.533	20	
6	5.5	5.596	20	
7	5.5	5.699	20	
8	5.5	5.539	20	
9	5.5	5.381	20	
10	5.5	5.364	20	
11	5.5	5.528	20	
12	5.5	5.34	20	
13	5.5	5.507	20	*
14	5.5	5.691	20	
15	5.5	5.684	20	
16	5.5	5.341	20	
17	5.5	5.622	20	
18	5.5	5.704	20	
19	5.5	5.667	20	
20	5.5	5.629	20	
21	5.5	5.495	20	*
22	5.5	5.343	20	
23	5.5	5.531	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	5.421	20	
2	5.5	5.565	20	
3	5.5	5.344	20	
4	5.5	5.575	20	
5	5.5	5.395	20	
6	5.5	5.545	20	
7	5.5	5.666	20	
8	5.5	5.275	20	
9	5.5	5.682	20	
10	5.5	5.46	20	
11	5.5	5.372	20	
12	5.5	5.507	20	*
13	5.5	5.48	20	
14	5.5	5.508	20	*
15	5.5	5.388	20	
16	5.5	5.28	20	
17	5.5	5.419	20	
18	5.5	5.436	20	
19	5.5	5.38	20	
20	5.5	5.549	20	
21	5.5	5.403	20	
22	5.5	5.636	20	
23	5.5	5.423	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	5.384	20	
2	5.5	5.393	20	
3	5.5	5.536	20	
4	5.5	5.349	20	
5	5.5	5.331	20	
6	5.5	5.521	20	
7	5.5	5.28	20	
8	5.5	5.486	20	
9	5.5	5.506	20	*
10	5.5	5.388	20	
11	5.5	5.537	20	
12	5.5	5.277	20	
13	5.5	5.58	20	
14	5.5	5.405	20	
15	5.5	5.501	20	*
16	5.5	5.545	20	
17	5.5	5.686	20	
18	5.5	5.368	20	
19	5.5	5.389	20	
20	5.5	5.256	20	
21	5.5	5.587	20	
22	5.5	5.262	20	
23	5.5	5.667	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	5.648	20	
2	5.5	5.56	20	
3	5.5	5.477	20	
4	5.5	5.62	20	
5	5.5	5.563	20	
6	5.5	5.58	20	
7	5.5	5.423	20	
8	5.5	5.446	20	
9	5.5	5.302	20	
10	5.5	5.424	20	
11	5.5	5.357	20	
12	5.5	5.354	20	
13	5.5	5.642	20	
14	5.5	5.417	20	
15	5.5	5.711	20	
16	5.5	5.556	20	
17	5.5	5.497	20	*
18	5.5	5.342	20	
19	5.5	5.257	20	
20	5.5	5.491	20	*
21	5.5	5.349	20	
22	5.5	5.48	20	
23	5.5	5.344	20	

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Date : 2022/09/26
 Test Mode : Mode 2: Transmit (802.11ac-40 MHz)-Master

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	1
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	1
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	0
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	1
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 (%)			96.67
Limit			>70

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.623	40	
2	5.51	5.431	40	
3	5.51	5.293	40	
4	5.51	5.254	40	
5	5.51	5.673	40	
6	5.51	5.678	40	
7	5.51	5.455	40	
8	5.51	5.262	40	
9	5.51	5.641	40	
10	5.51	5.412	40	
11	5.51	5.697	40	
12	5.51	5.37	40	
13	5.51	5.606	40	
14	5.51	5.395	40	
15	5.51	5.366	40	
16	5.51	5.436	40	
17	5.51	5.498	40	*
18	5.51	5.257	40	
19	5.51	5.478	40	
20	5.51	5.58	40	
21	5.51	5.504	40	*
22	5.51	5.378	40	
23	5.51	5.702	40	
24	5.51	5.428	40	
25	5.51	5.668	40	
26	5.51	5.655	40	
27	5.51	5.519	40	*
28	5.51	5.261	40	
29	5.51	5.389	40	
30	5.51	5.494	40	*
31	5.51	5.348	40	
32	5.51	5.433	40	
33	5.51	5.522	40	*
34	5.51	5.511	40	*
35	5.51	5.469	40	
36	5.51	5.549	40	
37	5.51	5.305	40	
38	5.51	5.447	40	
39	5.51	5.657	40	
40	5.51	5.679	40	
41	5.51	5.384	40	
42	5.51	5.573	40	
43	5.51	5.437	40	
44	5.51	5.619	40	
45	5.51	5.69	40	
46	5.51	5.524	40	*
47	5.51	5.385	40	
48	5.51	5.542	40	
49	5.51	5.304	40	

50	5.51	5.539	40	
51	5.51	5.576	40	
52	5.51	5.672	40	
53	5.51	5.419	40	
54	5.51	5.406	40	
55	5.51	5.55	40	
56	5.51	5.471	40	
57	5.51	5.381	40	
58	5.51	5.415	40	
59	5.51	5.387	40	
60	5.51	5.335	40	
61	5.51	5.647	40	
62	5.51	5.466	40	
63	5.51	5.691	40	
64	5.51	5.26	40	
65	5.51	5.446	40	
66	5.51	5.339	40	
67	5.51	5.682	40	
68	5.51	5.675	40	
69	5.51	5.607	40	
70	5.51	5.388	40	
71	5.51	5.496	40	*
72	5.51	5.285	40	
73	5.51	5.53	40	*
74	5.51	5.332	40	
75	5.51	5.268	40	
76	5.51	5.301	40	
77	5.51	5.535	40	
78	5.51	5.507	40	*
79	5.51	5.514	40	*
80	5.51	5.452	40	
81	5.51	5.479	40	
82	5.51	5.52	40	*
83	5.51	5.29	40	
84	5.51	5.423	40	
85	5.51	5.536	40	
86	5.51	5.621	40	
87	5.51	5.459	40	
88	5.51	5.443	40	
89	5.51	5.501	40	*
90	5.51	5.596	40	
91	5.51	5.49	40	*
92	5.51	5.518	40	*
93	5.51	5.357	40	
94	5.51	5.369	40	
95	5.51	5.602	40	
96	5.51	5.272	40	
97	5.51	5.297	40	
98	5.51	5.396	40	
99	5.51	5.508	40	*
100	5.51	5.263	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	5.698	40	
2	5.51	5.595	40	
3	5.51	5.624	40	
4	5.51	5.414	40	
5	5.51	5.421	40	
6	5.51	5.608	40	
7	5.51	5.692	40	
8	5.51	5.541	40	
9	5.51	5.363	40	
10	5.51	5.358	40	
11	5.51	5.288	40	
12	5.51	5.276	40	
13	5.51	5.714	40	
14	5.51	5.314	40	
15	5.51	5.502	40	*
16	5.51	5.356	40	
17	5.51	5.284	40	
18	5.51	5.629	40	
19	5.51	5.377	40	
20	5.51	5.55	40	
21	5.51	5.511	40	*
22	5.51	5.687	40	
23	5.51	5.703	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	5.389	40	
2	5.51	5.439	40	
3	5.51	5.3	40	
4	5.51	5.699	40	
5	5.51	5.628	40	
6	5.51	5.448	40	
7	5.51	5.471	40	
8	5.51	5.579	40	
9	5.51	5.295	40	
10	5.51	5.459	40	
11	5.51	5.276	40	
12	5.51	5.268	40	
13	5.51	5.396	40	
14	5.51	5.294	40	
15	5.51	5.661	40	
16	5.51	5.473	40	
17	5.51	5.619	40	
18	5.51	5.314	40	
19	5.51	5.562	40	
20	5.51	5.253	40	
21	5.51	5.293	40	
22	5.51	5.658	40	
23	5.51	5.639	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	5.588	40	
2	5.51	5.263	40	
3	5.51	5.445	40	
4	5.51	5.625	40	
5	5.51	5.401	40	
6	5.51	5.378	40	
7	5.51	5.415	40	
8	5.51	5.487	40	
9	5.51	5.498	40	*
10	5.51	5.37	40	
11	5.51	5.479	40	
12	5.51	5.45	40	
13	5.51	5.422	40	
14	5.51	5.68	40	
15	5.51	5.512	40	*
16	5.51	5.549	40	
17	5.51	5.334	40	
18	5.51	5.559	40	
19	5.51	5.531	40	
20	5.51	5.53	40	*
21	5.51	5.526	40	*
22	5.51	5.693	40	
23	5.51	5.488	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	5.584	40	
2	5.51	5.693	40	
3	5.51	5.442	40	
4	5.51	5.59	40	
5	5.51	5.39	40	
6	5.51	5.334	40	
7	5.51	5.597	40	
8	5.51	5.335	40	
9	5.51	5.569	40	
10	5.51	5.271	40	
11	5.51	5.678	40	
12	5.51	5.4	40	
13	5.51	5.345	40	
14	5.51	5.589	40	
15	5.51	5.542	40	
16	5.51	5.486	40	
17	5.51	5.489	40	
18	5.51	5.289	40	
19	5.51	5.356	40	
20	5.51	5.682	40	
21	5.51	5.517	40	*
22	5.51	5.533	40	
23	5.51	5.428	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	5.387	40	
2	5.51	5.53	40	*
3	5.51	5.451	40	
4	5.51	5.635	40	
5	5.51	5.265	40	
6	5.51	5.601	40	
7	5.51	5.259	40	
8	5.51	5.262	40	
9	5.51	5.557	40	
10	5.51	5.678	40	
11	5.51	5.59	40	
12	5.51	5.467	40	
13	5.51	5.34	40	
14	5.51	5.363	40	
15	5.51	5.448	40	
16	5.51	5.595	40	
17	5.51	5.445	40	
18	5.51	5.39	40	
19	5.51	5.533	40	
20	5.51	5.663	40	
21	5.51	5.687	40	
22	5.51	5.473	40	
23	5.51	5.287	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	5.47	40	
2	5.51	5.435	40	
3	5.51	5.592	40	
4	5.51	5.509	40	*
5	5.51	5.53	40	*
6	5.51	5.506	40	*
7	5.51	5.391	40	
8	5.51	5.711	40	
9	5.51	5.485	40	
10	5.51	5.352	40	
11	5.51	5.615	40	
12	5.51	5.707	40	
13	5.51	5.316	40	
14	5.51	5.464	40	
15	5.51	5.486	40	
16	5.51	5.324	40	
17	5.51	5.542	40	
18	5.51	5.413	40	
19	5.51	5.341	40	
20	5.51	5.291	40	
21	5.51	5.608	40	
22	5.51	5.622	40	
23	5.51	5.59	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	5.598	40	
2	5.51	5.43	40	
3	5.51	5.404	40	
4	5.51	5.346	40	
5	5.51	5.554	40	
6	5.51	5.519	40	*
7	5.51	5.444	40	
8	5.51	5.61	40	
9	5.51	5.623	40	
10	5.51	5.55	40	
11	5.51	5.677	40	
12	5.51	5.578	40	
13	5.51	5.612	40	
14	5.51	5.425	40	
15	5.51	5.522	40	*
16	5.51	5.662	40	
17	5.51	5.331	40	
18	5.51	5.35	40	
19	5.51	5.531	40	
20	5.51	5.63	40	
21	5.51	5.567	40	
22	5.51	5.411	40	
23	5.51	5.344	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	5.507	40	*
2	5.51	5.287	40	
3	5.51	5.497	40	*
4	5.51	5.715	40	
5	5.51	5.373	40	
6	5.51	5.593	40	
7	5.51	5.698	40	
8	5.51	5.418	40	
9	5.51	5.348	40	
10	5.51	5.627	40	
11	5.51	5.631	40	
12	5.51	5.535	40	
13	5.51	5.699	40	
14	5.51	5.289	40	
15	5.51	5.713	40	
16	5.51	5.308	40	
17	5.51	5.398	40	
18	5.51	5.364	40	
19	5.51	5.27	40	
20	5.51	5.357	40	
21	5.51	5.55	40	
22	5.51	5.273	40	
23	5.51	5.431	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	5.686	40	
2	5.51	5.664	40	
3	5.51	5.531	40	
4	5.51	5.273	40	
5	5.51	5.398	40	
6	5.51	5.687	40	
7	5.51	5.595	40	
8	5.51	5.599	40	
9	5.51	5.449	40	
10	5.51	5.697	40	
11	5.51	5.566	40	
12	5.51	5.544	40	
13	5.51	5.318	40	
14	5.51	5.68	40	
15	5.51	5.312	40	
16	5.51	5.603	40	
17	5.51	5.357	40	
18	5.51	5.568	40	
19	5.51	5.282	40	
20	5.51	5.607	40	
21	5.51	5.482	40	
22	5.51	5.553	40	
23	5.51	5.523	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	5.558	40	
2	5.51	5.559	40	
3	5.51	5.448	40	
4	5.51	5.484	40	
5	5.51	5.542	40	
6	5.51	5.366	40	
7	5.51	5.253	40	
8	5.51	5.419	40	
9	5.51	5.373	40	
10	5.51	5.5	40	*
11	5.51	5.269	40	
12	5.51	5.615	40	
13	5.51	5.633	40	
14	5.51	5.275	40	
15	5.51	5.264	40	
16	5.51	5.538	40	
17	5.51	5.649	40	
18	5.51	5.474	40	
19	5.51	5.547	40	
20	5.51	5.257	40	
21	5.51	5.347	40	
22	5.51	5.321	40	
23	5.51	5.377	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	5.369	40	
2	5.51	5.317	40	
3	5.51	5.634	40	
4	5.51	5.582	40	
5	5.51	5.597	40	
6	5.51	5.354	40	
7	5.51	5.416	40	
8	5.51	5.25	40	
9	5.51	5.509	40	*
10	5.51	5.437	40	
11	5.51	5.648	40	
12	5.51	5.363	40	
13	5.51	5.677	40	
14	5.51	5.365	40	
15	5.51	5.495	40	*
16	5.51	5.692	40	
17	5.51	5.305	40	
18	5.51	5.422	40	
19	5.51	5.599	40	
20	5.51	5.69	40	
21	5.51	5.345	40	
22	5.51	5.661	40	
23	5.51	5.685	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	5.323	40	
2	5.51	5.658	40	
3	5.51	5.558	40	
4	5.51	5.309	40	
5	5.51	5.317	40	
6	5.51	5.518	40	*
7	5.51	5.51	40	*
8	5.51	5.636	40	
9	5.51	5.704	40	
10	5.51	5.481	40	
11	5.51	5.341	40	
12	5.51	5.262	40	
13	5.51	5.386	40	
14	5.51	5.597	40	
15	5.51	5.46	40	
16	5.51	5.631	40	
17	5.51	5.439	40	
18	5.51	5.501	40	*
19	5.51	5.521	40	*
20	5.51	5.267	40	
21	5.51	5.455	40	
22	5.51	5.569	40	
23	5.51	5.677	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	5.375	40	
2	5.51	5.337	40	
3	5.51	5.511	40	*
4	5.51	5.676	40	
5	5.51	5.59	40	
6	5.51	5.439	40	
7	5.51	5.477	40	
8	5.51	5.588	40	
9	5.51	5.603	40	
10	5.51	5.256	40	
11	5.51	5.616	40	
12	5.51	5.404	40	
13	5.51	5.536	40	
14	5.51	5.645	40	
15	5.51	5.36	40	
16	5.51	5.709	40	
17	5.51	5.414	40	
18	5.51	5.704	40	
19	5.51	5.695	40	
20	5.51	5.523	40	*
21	5.51	5.689	40	
22	5.51	5.652	40	
23	5.51	5.467	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	5.723	40	
2	5.51	5.535	40	
3	5.51	5.475	40	
4	5.51	5.667	40	
5	5.51	5.418	40	
6	5.51	5.326	40	
7	5.51	5.415	40	
8	5.51	5.251	40	
9	5.51	5.314	40	
10	5.51	5.453	40	
11	5.51	5.686	40	
12	5.51	5.484	40	
13	5.51	5.66	40	
14	5.51	5.446	40	
15	5.51	5.25	40	
16	5.51	5.623	40	
17	5.51	5.398	40	
18	5.51	5.595	40	
19	5.51	5.698	40	
20	5.51	5.285	40	
21	5.51	5.694	40	
22	5.51	5.618	40	
23	5.51	5.508	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	5.533	40	
2	5.51	5.574	40	
3	5.51	5.418	40	
4	5.51	5.543	40	
5	5.51	5.642	40	
6	5.51	5.412	40	
7	5.51	5.689	40	
8	5.51	5.269	40	
9	5.51	5.649	40	
10	5.51	5.652	40	
11	5.51	5.451	40	
12	5.51	5.458	40	
13	5.51	5.336	40	
14	5.51	5.506	40	*
15	5.51	5.603	40	
16	5.51	5.381	40	
17	5.51	5.606	40	
18	5.51	5.702	40	
19	5.51	5.477	40	
20	5.51	5.335	40	
21	5.51	5.539	40	
22	5.51	5.684	40	
23	5.51	5.439	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	5.384	40	
2	5.51	5.444	40	
3	5.51	5.711	40	
4	5.51	5.416	40	
5	5.51	5.463	40	
6	5.51	5.452	40	
7	5.51	5.272	40	
8	5.51	5.287	40	
9	5.51	5.459	40	
10	5.51	5.532	40	
11	5.51	5.65	40	
12	5.51	5.399	40	
13	5.51	5.388	40	
14	5.51	5.721	40	
15	5.51	5.62	40	
16	5.51	5.254	40	
17	5.51	5.394	40	
18	5.51	5.353	40	
19	5.51	5.381	40	
20	5.51	5.717	40	
21	5.51	5.617	40	
22	5.51	5.284	40	
23	5.51	5.251	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	5.346	40	
2	5.51	5.531	40	
3	5.51	5.436	40	
4	5.51	5.513	40	*
5	5.51	5.571	40	
6	5.51	5.622	40	
7	5.51	5.467	40	
8	5.51	5.33	40	
9	5.51	5.613	40	
10	5.51	5.67	40	
11	5.51	5.468	40	
12	5.51	5.271	40	
13	5.51	5.659	40	
14	5.51	5.671	40	
15	5.51	5.274	40	
16	5.51	5.589	40	
17	5.51	5.389	40	
18	5.51	5.658	40	
19	5.51	5.296	40	
20	5.51	5.39	40	
21	5.51	5.255	40	
22	5.51	5.339	40	
23	5.51	5.494	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	5.258	40	
2	5.51	5.639	40	
3	5.51	5.345	40	
4	5.51	5.654	40	
5	5.51	5.34	40	
6	5.51	5.435	40	
7	5.51	5.419	40	
8	5.51	5.328	40	
9	5.51	5.393	40	
10	5.51	5.421	40	
11	5.51	5.428	40	
12	5.51	5.707	40	
13	5.51	5.284	40	
14	5.51	5.417	40	
15	5.51	5.362	40	
16	5.51	5.309	40	
17	5.51	5.679	40	
18	5.51	5.44	40	
19	5.51	5.287	40	
20	5.51	5.5	40	*
21	5.51	5.343	40	
22	5.51	5.555	40	
23	5.51	5.433	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	5.707	40	
2	5.51	5.506	40	*
3	5.51	5.291	40	
4	5.51	5.651	40	
5	5.51	5.518	40	*
6	5.51	5.567	40	
7	5.51	5.689	40	
8	5.51	5.662	40	
9	5.51	5.649	40	
10	5.51	5.524	40	*
11	5.51	5.583	40	
12	5.51	5.362	40	
13	5.51	5.335	40	
14	5.51	5.646	40	
15	5.51	5.325	40	
16	5.51	5.463	40	
17	5.51	5.45	40	
18	5.51	5.444	40	
19	5.51	5.629	40	
20	5.51	5.522	40	*
21	5.51	5.389	40	
22	5.51	5.485	40	
23	5.51	5.317	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	5.568	40	
2	5.51	5.676	40	
3	5.51	5.61	40	
4	5.51	5.482	40	
5	5.51	5.575	40	
6	5.51	5.414	40	
7	5.51	5.404	40	
8	5.51	5.653	40	
9	5.51	5.471	40	
10	5.51	5.652	40	
11	5.51	5.458	40	
12	5.51	5.466	40	
13	5.51	5.715	40	
14	5.51	5.647	40	
15	5.51	5.305	40	
16	5.51	5.447	40	
17	5.51	5.392	40	
18	5.51	5.512	40	*
19	5.51	5.428	40	
20	5.51	5.387	40	
21	5.51	5.707	40	
22	5.51	5.711	40	
23	5.51	5.515	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	5.311	40	
2	5.51	5.326	40	
3	5.51	5.324	40	
4	5.51	5.398	40	
5	5.51	5.646	40	
6	5.51	5.299	40	
7	5.51	5.546	40	
8	5.51	5.71	40	
9	5.51	5.467	40	
10	5.51	5.675	40	
11	5.51	5.341	40	
12	5.51	5.575	40	
13	5.51	5.637	40	
14	5.51	5.62	40	
15	5.51	5.394	40	
16	5.51	5.54	40	
17	5.51	5.557	40	
18	5.51	5.47	40	
19	5.51	5.595	40	
20	5.51	5.251	40	
21	5.51	5.658	40	
22	5.51	5.411	40	
23	5.51	5.259	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	5.479	40	
2	5.51	5.37	40	
3	5.51	5.637	40	
4	5.51	5.486	40	
5	5.51	5.723	40	
6	5.51	5.47	40	
7	5.51	5.696	40	
8	5.51	5.484	40	
9	5.51	5.31	40	
10	5.51	5.719	40	
11	5.51	5.56	40	
12	5.51	5.628	40	
13	5.51	5.561	40	
14	5.51	5.319	40	
15	5.51	5.584	40	
16	5.51	5.365	40	
17	5.51	5.339	40	
18	5.51	5.609	40	
19	5.51	5.562	40	
20	5.51	5.55	40	
21	5.51	5.66	40	
22	5.51	5.715	40	
23	5.51	5.52	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	5.275	40	
2	5.51	5.593	40	
3	5.51	5.364	40	
4	5.51	5.464	40	
5	5.51	5.591	40	
6	5.51	5.435	40	
7	5.51	5.58	40	
8	5.51	5.582	40	
9	5.51	5.413	40	
10	5.51	5.292	40	
11	5.51	5.583	40	
12	5.51	5.317	40	
13	5.51	5.546	40	
14	5.51	5.471	40	
15	5.51	5.267	40	
16	5.51	5.37	40	
17	5.51	5.646	40	
18	5.51	5.493	40	*
19	5.51	5.251	40	
20	5.51	5.384	40	
21	5.51	5.499	40	*
22	5.51	5.568	40	
23	5.51	5.678	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	5.352	40	
2	5.51	5.699	40	
3	5.51	5.3	40	
4	5.51	5.611	40	
5	5.51	5.506	40	*
6	5.51	5.346	40	
7	5.51	5.39	40	
8	5.51	5.295	40	
9	5.51	5.322	40	
10	5.51	5.59	40	
11	5.51	5.655	40	
12	5.51	5.652	40	
13	5.51	5.494	40	*
14	5.51	5.418	40	
15	5.51	5.515	40	*
16	5.51	5.365	40	
17	5.51	5.452	40	
18	5.51	5.499	40	*
19	5.51	5.637	40	
20	5.51	5.349	40	
21	5.51	5.621	40	
22	5.51	5.569	40	
23	5.51	5.46	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	5.412	40	
2	5.51	5.359	40	
3	5.51	5.335	40	
4	5.51	5.592	40	
5	5.51	5.307	40	
6	5.51	5.328	40	
7	5.51	5.564	40	
8	5.51	5.485	40	
9	5.51	5.353	40	
10	5.51	5.553	40	
11	5.51	5.287	40	
12	5.51	5.532	40	
13	5.51	5.317	40	
14	5.51	5.258	40	
15	5.51	5.368	40	
16	5.51	5.63	40	
17	5.51	5.469	40	
18	5.51	5.316	40	
19	5.51	5.638	40	
20	5.51	5.255	40	
21	5.51	5.634	40	
22	5.51	5.536	40	
23	5.51	5.454	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	5.564	40	
2	5.51	5.634	40	
3	5.51	5.502	40	*
4	5.51	5.337	40	
5	5.51	5.45	40	
6	5.51	5.574	40	
7	5.51	5.593	40	
8	5.51	5.619	40	
9	5.51	5.697	40	
10	5.51	5.461	40	
11	5.51	5.656	40	
12	5.51	5.533	40	
13	5.51	5.661	40	
14	5.51	5.48	40	
15	5.51	5.68	40	
16	5.51	5.649	40	
17	5.51	5.288	40	
18	5.51	5.724	40	
19	5.51	5.672	40	
20	5.51	5.488	40	
21	5.51	5.587	40	
22	5.51	5.576	40	
23	5.51	5.311	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	5.252	40	
2	5.51	5.674	40	
3	5.51	5.437	40	
4	5.51	5.538	40	
5	5.51	5.724	40	
6	5.51	5.496	40	*
7	5.51	5.492	40	*
8	5.51	5.555	40	
9	5.51	5.534	40	
10	5.51	5.595	40	
11	5.51	5.372	40	
12	5.51	5.459	40	
13	5.51	5.535	40	
14	5.51	5.356	40	
15	5.51	5.6	40	
16	5.51	5.467	40	
17	5.51	5.503	40	*
18	5.51	5.463	40	
19	5.51	5.32	40	
20	5.51	5.593	40	
21	5.51	5.615	40	
22	5.51	5.691	40	
23	5.51	5.45	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	5.609	40	
2	5.51	5.523	40	*
3	5.51	5.385	40	
4	5.51	5.428	40	
5	5.51	5.382	40	
6	5.51	5.676	40	
7	5.51	5.606	40	
8	5.51	5.497	40	*
9	5.51	5.472	40	
10	5.51	5.412	40	
11	5.51	5.316	40	
12	5.51	5.381	40	
13	5.51	5.465	40	
14	5.51	5.411	40	
15	5.51	5.332	40	
16	5.51	5.586	40	
17	5.51	5.419	40	
18	5.51	5.592	40	
19	5.51	5.527	40	*
20	5.51	5.394	40	
21	5.51	5.57	40	
22	5.51	5.488	40	
23	5.51	5.468	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	5.263	40	
2	5.51	5.308	40	
3	5.51	5.437	40	
4	5.51	5.383	40	
5	5.51	5.503	40	*
6	5.51	5.518	40	*
7	5.51	5.504	40	*
8	5.51	5.652	40	
9	5.51	5.329	40	
10	5.51	5.274	40	
11	5.51	5.347	40	
12	5.51	5.442	40	
13	5.51	5.392	40	
14	5.51	5.344	40	
15	5.51	5.644	40	
16	5.51	5.303	40	
17	5.51	5.588	40	
18	5.51	5.534	40	
19	5.51	5.537	40	
20	5.51	5.376	40	
21	5.51	5.71	40	
22	5.51	5.66	40	
23	5.51	5.345	40	

Product : Wireless module
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Date : 2022/09/26
 Test Mode : Mode 3: Transmit (802.11ac-80 MHz)-Master

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	1
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	1
30	5530	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_30_trail	1
Detection Percentage (%)			100.00
Limit			>70

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.252	80	
2	5.53	5.331	80	
3	5.53	5.28	80	
4	5.53	5.526	80	*
5	5.53	5.304	80	
6	5.53	5.388	80	
7	5.53	5.702	80	
8	5.53	5.434	80	
9	5.53	5.699	80	
10	5.53	5.495	80	*
11	5.53	5.563	80	*
12	5.53	5.319	80	
13	5.53	5.612	80	
14	5.53	5.302	80	
15	5.53	5.34	80	
16	5.53	5.294	80	
17	5.53	5.56	80	*
18	5.53	5.628	80	
19	5.53	5.543	80	*
20	5.53	5.256	80	
21	5.53	5.45	80	
22	5.53	5.363	80	
23	5.53	5.559	80	*
24	5.53	5.276	80	
25	5.53	5.444	80	
26	5.53	5.267	80	
27	5.53	5.365	80	
28	5.53	5.298	80	
29	5.53	5.321	80	
30	5.53	5.411	80	
31	5.53	5.647	80	
32	5.53	5.368	80	
33	5.53	5.558	80	*
34	5.53	5.379	80	
35	5.53	5.567	80	*
36	5.53	5.289	80	
37	5.53	5.499	80	*
38	5.53	5.459	80	
39	5.53	5.408	80	
40	5.53	5.317	80	
41	5.53	5.449	80	
42	5.53	5.418	80	
43	5.53	5.547	80	*
44	5.53	5.263	80	
45	5.53	5.667	80	
46	5.53	5.649	80	
47	5.53	5.625	80	
48	5.53	5.517	80	*
49	5.53	5.385	80	

50	5.53	5.683	80	
51	5.53	5.716	80	
52	5.53	5.66	80	
53	5.53	5.426	80	
54	5.53	5.648	80	
55	5.53	5.494	80	*
56	5.53	5.332	80	
57	5.53	5.578	80	
58	5.53	5.416	80	
59	5.53	5.282	80	
60	5.53	5.486	80	
61	5.53	5.266	80	
62	5.53	5.29	80	
63	5.53	5.577	80	
64	5.53	5.492	80	*
65	5.53	5.308	80	
66	5.53	5.433	80	
67	5.53	5.326	80	
68	5.53	5.402	80	
69	5.53	5.595	80	
70	5.53	5.624	80	
71	5.53	5.655	80	
72	5.53	5.372	80	
73	5.53	5.715	80	
74	5.53	5.696	80	
75	5.53	5.657	80	
76	5.53	5.314	80	
77	5.53	5.27	80	
78	5.53	5.296	80	
79	5.53	5.384	80	
80	5.53	5.63	80	
81	5.53	5.412	80	
82	5.53	5.704	80	
83	5.53	5.476	80	
84	5.53	5.307	80	
85	5.53	5.575	80	
86	5.53	5.605	80	
87	5.53	5.345	80	
88	5.53	5.346	80	
89	5.53	5.505	80	*
90	5.53	5.665	80	
91	5.53	5.337	80	
92	5.53	5.596	80	
93	5.53	5.428	80	
94	5.53	5.318	80	
95	5.53	5.576	80	
96	5.53	5.584	80	
97	5.53	5.255	80	
98	5.53	5.389	80	
99	5.53	5.403	80	
100	5.53	5.284	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	5.564	80	*
2	5.53	5.5	80	*
3	5.53	5.461	80	
4	5.53	5.668	80	
5	5.53	5.524	80	*
6	5.53	5.266	80	
7	5.53	5.701	80	
8	5.53	5.334	80	
9	5.53	5.329	80	
10	5.53	5.706	80	
11	5.53	5.632	80	
12	5.53	5.598	80	
13	5.53	5.679	80	
14	5.53	5.45	80	
15	5.53	5.607	80	
16	5.53	5.493	80	*
17	5.53	5.268	80	
18	5.53	5.309	80	
19	5.53	5.352	80	
20	5.53	5.426	80	
21	5.53	5.318	80	
22	5.53	5.46	80	
23	5.53	5.308	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	5.336	80	
2	5.53	5.553	80	*
3	5.53	5.685	80	
4	5.53	5.673	80	
5	5.53	5.261	80	
6	5.53	5.412	80	
7	5.53	5.716	80	
8	5.53	5.385	80	
9	5.53	5.539	80	*
10	5.53	5.37	80	
11	5.53	5.516	80	*
12	5.53	5.312	80	
13	5.53	5.473	80	
14	5.53	5.637	80	
15	5.53	5.278	80	
16	5.53	5.715	80	
17	5.53	5.555	80	*
18	5.53	5.44	80	
19	5.53	5.692	80	
20	5.53	5.6	80	
21	5.53	5.662	80	
22	5.53	5.588	80	
23	5.53	5.306	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	5.462	80	
2	5.53	5.5	80	*
3	5.53	5.272	80	
4	5.53	5.645	80	
5	5.53	5.314	80	
6	5.53	5.381	80	
7	5.53	5.31	80	
8	5.53	5.515	80	*
9	5.53	5.585	80	
10	5.53	5.465	80	
11	5.53	5.628	80	
12	5.53	5.34	80	
13	5.53	5.664	80	
14	5.53	5.612	80	
15	5.53	5.543	80	*
16	5.53	5.574	80	
17	5.53	5.684	80	
18	5.53	5.526	80	*
19	5.53	5.494	80	*
20	5.53	5.689	80	
21	5.53	5.394	80	
22	5.53	5.64	80	
23	5.53	5.372	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	5.353	80	
2	5.53	5.512	80	*
3	5.53	5.475	80	
4	5.53	5.675	80	
5	5.53	5.631	80	
6	5.53	5.5	80	*
7	5.53	5.391	80	
8	5.53	5.369	80	
9	5.53	5.598	80	
10	5.53	5.322	80	
11	5.53	5.526	80	*
12	5.53	5.299	80	
13	5.53	5.441	80	
14	5.53	5.42	80	
15	5.53	5.433	80	
16	5.53	5.588	80	
17	5.53	5.713	80	
18	5.53	5.366	80	
19	5.53	5.656	80	
20	5.53	5.314	80	
21	5.53	5.582	80	
22	5.53	5.266	80	
23	5.53	5.644	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	5.593	80	
2	5.53	5.376	80	
3	5.53	5.624	80	
4	5.53	5.591	80	
5	5.53	5.607	80	
6	5.53	5.716	80	
7	5.53	5.413	80	
8	5.53	5.454	80	
9	5.53	5.314	80	
10	5.53	5.718	80	
11	5.53	5.628	80	
12	5.53	5.37	80	
13	5.53	5.462	80	
14	5.53	5.291	80	
15	5.53	5.618	80	
16	5.53	5.426	80	
17	5.53	5.468	80	
18	5.53	5.378	80	
19	5.53	5.324	80	
20	5.53	5.644	80	
21	5.53	5.258	80	
22	5.53	5.296	80	
23	5.53	5.383	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	5.258	80	
2	5.53	5.506	80	*
3	5.53	5.355	80	
4	5.53	5.653	80	
5	5.53	5.256	80	
6	5.53	5.608	80	
7	5.53	5.309	80	
8	5.53	5.693	80	
9	5.53	5.499	80	*
10	5.53	5.42	80	
11	5.53	5.359	80	
12	5.53	5.582	80	
13	5.53	5.383	80	
14	5.53	5.681	80	
15	5.53	5.633	80	
16	5.53	5.361	80	
17	5.53	5.333	80	
18	5.53	5.267	80	
19	5.53	5.574	80	
20	5.53	5.47	80	
21	5.53	5.585	80	
22	5.53	5.522	80	*
23	5.53	5.578	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	5.52	80	*
2	5.53	5.427	80	
3	5.53	5.317	80	
4	5.53	5.337	80	
5	5.53	5.654	80	
6	5.53	5.59	80	
7	5.53	5.308	80	
8	5.53	5.545	80	*
9	5.53	5.559	80	*
10	5.53	5.258	80	
11	5.53	5.452	80	
12	5.53	5.369	80	
13	5.53	5.532	80	*
14	5.53	5.539	80	*
15	5.53	5.513	80	*
16	5.53	5.416	80	
17	5.53	5.322	80	
18	5.53	5.615	80	
19	5.53	5.577	80	
20	5.53	5.293	80	
21	5.53	5.604	80	
22	5.53	5.259	80	
23	5.53	5.287	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	5.609	80	
2	5.53	5.549	80	*
3	5.53	5.546	80	*
4	5.53	5.26	80	
5	5.53	5.37	80	
6	5.53	5.336	80	
7	5.53	5.253	80	
8	5.53	5.409	80	
9	5.53	5.386	80	
10	5.53	5.545	80	*
11	5.53	5.575	80	
12	5.53	5.446	80	
13	5.53	5.28	80	
14	5.53	5.472	80	
15	5.53	5.444	80	
16	5.53	5.523	80	*
17	5.53	5.488	80	
18	5.53	5.455	80	
19	5.53	5.706	80	
20	5.53	5.505	80	*
21	5.53	5.674	80	
22	5.53	5.44	80	
23	5.53	5.643	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	5.408	80	
2	5.53	5.529	80	*
3	5.53	5.394	80	
4	5.53	5.323	80	
5	5.53	5.316	80	
6	5.53	5.58	80	
7	5.53	5.284	80	
8	5.53	5.672	80	
9	5.53	5.697	80	
10	5.53	5.599	80	
11	5.53	5.681	80	
12	5.53	5.694	80	
13	5.53	5.587	80	
14	5.53	5.263	80	
15	5.53	5.716	80	
16	5.53	5.714	80	
17	5.53	5.309	80	
18	5.53	5.668	80	
19	5.53	5.627	80	
20	5.53	5.619	80	
21	5.53	5.264	80	
22	5.53	5.37	80	
23	5.53	5.373	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	5.387	80	
2	5.53	5.451	80	
3	5.53	5.691	80	
4	5.53	5.539	80	*
5	5.53	5.557	80	*
6	5.53	5.282	80	
7	5.53	5.324	80	
8	5.53	5.412	80	
9	5.53	5.579	80	
10	5.53	5.522	80	*
11	5.53	5.338	80	
12	5.53	5.299	80	
13	5.53	5.553	80	*
14	5.53	5.669	80	
15	5.53	5.626	80	
16	5.53	5.546	80	*
17	5.53	5.403	80	
18	5.53	5.476	80	
19	5.53	5.442	80	
20	5.53	5.402	80	
21	5.53	5.59	80	
22	5.53	5.254	80	
23	5.53	5.404	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	5.526	80	*
2	5.53	5.687	80	
3	5.53	5.721	80	
4	5.53	5.362	80	
5	5.53	5.331	80	
6	5.53	5.513	80	*
7	5.53	5.616	80	
8	5.53	5.306	80	
9	5.53	5.384	80	
10	5.53	5.438	80	
11	5.53	5.315	80	
12	5.53	5.645	80	
13	5.53	5.45	80	
14	5.53	5.531	80	*
15	5.53	5.472	80	
16	5.53	5.681	80	
17	5.53	5.497	80	*
18	5.53	5.488	80	
19	5.53	5.418	80	
20	5.53	5.324	80	
21	5.53	5.568	80	*
22	5.53	5.558	80	*
23	5.53	5.509	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	5.354	80	
2	5.53	5.626	80	
3	5.53	5.431	80	
4	5.53	5.412	80	
5	5.53	5.578	80	
6	5.53	5.423	80	
7	5.53	5.274	80	
8	5.53	5.718	80	
9	5.53	5.573	80	
10	5.53	5.575	80	
11	5.53	5.599	80	
12	5.53	5.474	80	
13	5.53	5.365	80	
14	5.53	5.393	80	
15	5.53	5.418	80	
16	5.53	5.721	80	
17	5.53	5.253	80	
18	5.53	5.277	80	
19	5.53	5.292	80	
20	5.53	5.611	80	
21	5.53	5.415	80	
22	5.53	5.711	80	
23	5.53	5.303	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	5.363	80	
2	5.53	5.68	80	
3	5.53	5.357	80	
4	5.53	5.425	80	
5	5.53	5.373	80	
6	5.53	5.592	80	
7	5.53	5.305	80	
8	5.53	5.361	80	
9	5.53	5.419	80	
10	5.53	5.65	80	
11	5.53	5.322	80	
12	5.53	5.27	80	
13	5.53	5.25	80	
14	5.53	5.372	80	
15	5.53	5.348	80	
16	5.53	5.679	80	
17	5.53	5.5	80	*
18	5.53	5.417	80	
19	5.53	5.63	80	
20	5.53	5.377	80	
21	5.53	5.362	80	
22	5.53	5.694	80	
23	5.53	5.285	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	5.509	80	*
2	5.53	5.568	80	*
3	5.53	5.32	80	
4	5.53	5.641	80	
5	5.53	5.255	80	
6	5.53	5.593	80	
7	5.53	5.62	80	
8	5.53	5.569	80	*
9	5.53	5.266	80	
10	5.53	5.578	80	
11	5.53	5.616	80	
12	5.53	5.287	80	
13	5.53	5.651	80	
14	5.53	5.408	80	
15	5.53	5.703	80	
16	5.53	5.507	80	*
17	5.53	5.667	80	
18	5.53	5.668	80	
19	5.53	5.572	80	
20	5.53	5.56	80	*
21	5.53	5.341	80	
22	5.53	5.675	80	
23	5.53	5.493	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	5.586	80	
2	5.53	5.375	80	
3	5.53	5.472	80	
4	5.53	5.626	80	
5	5.53	5.377	80	
6	5.53	5.374	80	
7	5.53	5.629	80	
8	5.53	5.341	80	
9	5.53	5.464	80	
10	5.53	5.314	80	
11	5.53	5.669	80	
12	5.53	5.708	80	
13	5.53	5.645	80	
14	5.53	5.56	80	*
15	5.53	5.348	80	
16	5.53	5.68	80	
17	5.53	5.36	80	
18	5.53	5.258	80	
19	5.53	5.402	80	
20	5.53	5.692	80	
21	5.53	5.296	80	
22	5.53	5.478	80	
23	5.53	5.344	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	5.36	80	
2	5.53	5.556	80	*
3	5.53	5.716	80	
4	5.53	5.588	80	
5	5.53	5.456	80	
6	5.53	5.389	80	
7	5.53	5.569	80	*
8	5.53	5.694	80	
9	5.53	5.503	80	*
10	5.53	5.525	80	*
11	5.53	5.262	80	
12	5.53	5.386	80	
13	5.53	5.388	80	
14	5.53	5.512	80	*
15	5.53	5.518	80	*
16	5.53	5.367	80	
17	5.53	5.657	80	
18	5.53	5.621	80	
19	5.53	5.393	80	
20	5.53	5.475	80	
21	5.53	5.658	80	
22	5.53	5.263	80	
23	5.53	5.539	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	5.671	80	
2	5.53	5.534	80	*
3	5.53	5.547	80	*
4	5.53	5.498	80	*
5	5.53	5.506	80	*
6	5.53	5.655	80	
7	5.53	5.378	80	
8	5.53	5.336	80	
9	5.53	5.575	80	
10	5.53	5.612	80	
11	5.53	5.278	80	
12	5.53	5.537	80	*
13	5.53	5.41	80	
14	5.53	5.303	80	
15	5.53	5.599	80	
16	5.53	5.718	80	
17	5.53	5.428	80	
18	5.53	5.463	80	
19	5.53	5.623	80	
20	5.53	5.381	80	
21	5.53	5.307	80	
22	5.53	5.458	80	
23	5.53	5.529	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	5.643	80	
2	5.53	5.645	80	
3	5.53	5.307	80	
4	5.53	5.685	80	
5	5.53	5.376	80	
6	5.53	5.599	80	
7	5.53	5.579	80	
8	5.53	5.541	80	*
9	5.53	5.392	80	
10	5.53	5.558	80	*
11	5.53	5.408	80	
12	5.53	5.691	80	
13	5.53	5.502	80	*
14	5.53	5.501	80	*
15	5.53	5.626	80	
16	5.53	5.366	80	
17	5.53	5.615	80	
18	5.53	5.606	80	
19	5.53	5.617	80	
20	5.53	5.555	80	*
21	5.53	5.301	80	
22	5.53	5.553	80	*
23	5.53	5.473	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	5.308	80	
2	5.53	5.685	80	
3	5.53	5.306	80	
4	5.53	5.334	80	
5	5.53	5.574	80	
6	5.53	5.528	80	*
7	5.53	5.371	80	
8	5.53	5.565	80	*
9	5.53	5.546	80	*
10	5.53	5.593	80	
11	5.53	5.568	80	*
12	5.53	5.706	80	
13	5.53	5.269	80	
14	5.53	5.416	80	
15	5.53	5.618	80	
16	5.53	5.464	80	
17	5.53	5.311	80	
18	5.53	5.657	80	
19	5.53	5.426	80	
20	5.53	5.27	80	
21	5.53	5.425	80	
22	5.53	5.503	80	*
23	5.53	5.328	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	5.606	80	
2	5.53	5.537	80	*
3	5.53	5.401	80	
4	5.53	5.38	80	
5	5.53	5.378	80	
6	5.53	5.292	80	
7	5.53	5.491	80	*
8	5.53	5.362	80	
9	5.53	5.382	80	
10	5.53	5.456	80	
11	5.53	5.453	80	
12	5.53	5.426	80	
13	5.53	5.374	80	
14	5.53	5.265	80	
15	5.53	5.425	80	
16	5.53	5.706	80	
17	5.53	5.52	80	*
18	5.53	5.338	80	
19	5.53	5.32	80	
20	5.53	5.319	80	
21	5.53	5.353	80	
22	5.53	5.699	80	
23	5.53	5.279	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	5.28	80	
2	5.53	5.317	80	
3	5.53	5.522	80	*
4	5.53	5.31	80	
5	5.53	5.635	80	
6	5.53	5.715	80	
7	5.53	5.607	80	
8	5.53	5.71	80	
9	5.53	5.484	80	
10	5.53	5.721	80	
11	5.53	5.311	80	
12	5.53	5.629	80	
13	5.53	5.26	80	
14	5.53	5.606	80	
15	5.53	5.662	80	
16	5.53	5.667	80	
17	5.53	5.566	80	*
18	5.53	5.439	80	
19	5.53	5.436	80	
20	5.53	5.724	80	
21	5.53	5.591	80	
22	5.53	5.432	80	
23	5.53	5.37	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	5.632	80	
2	5.53	5.411	80	
3	5.53	5.415	80	
4	5.53	5.446	80	
5	5.53	5.412	80	
6	5.53	5.426	80	
7	5.53	5.386	80	
8	5.53	5.586	80	
9	5.53	5.527	80	*
10	5.53	5.287	80	
11	5.53	5.314	80	
12	5.53	5.722	80	
13	5.53	5.255	80	
14	5.53	5.269	80	
15	5.53	5.296	80	
16	5.53	5.397	80	
17	5.53	5.598	80	
18	5.53	5.26	80	
19	5.53	5.492	80	*
20	5.53	5.583	80	
21	5.53	5.62	80	
22	5.53	5.451	80	
23	5.53	5.431	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	5.581	80	
2	5.53	5.507	80	*
3	5.53	5.463	80	
4	5.53	5.546	80	*
5	5.53	5.259	80	
6	5.53	5.444	80	
7	5.53	5.278	80	
8	5.53	5.451	80	
9	5.53	5.27	80	
10	5.53	5.508	80	*
11	5.53	5.567	80	*
12	5.53	5.419	80	
13	5.53	5.573	80	
14	5.53	5.644	80	
15	5.53	5.351	80	
16	5.53	5.412	80	
17	5.53	5.515	80	*
18	5.53	5.294	80	
19	5.53	5.418	80	
20	5.53	5.533	80	*
21	5.53	5.609	80	
22	5.53	5.403	80	
23	5.53	5.379	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	5.337	80	
2	5.53	5.481	80	
3	5.53	5.471	80	
4	5.53	5.459	80	
5	5.53	5.507	80	*
6	5.53	5.409	80	
7	5.53	5.505	80	*
8	5.53	5.463	80	
9	5.53	5.724	80	
10	5.53	5.267	80	
11	5.53	5.633	80	
12	5.53	5.268	80	
13	5.53	5.347	80	
14	5.53	5.639	80	
15	5.53	5.405	80	
16	5.53	5.448	80	
17	5.53	5.566	80	*
18	5.53	5.371	80	
19	5.53	5.701	80	
20	5.53	5.343	80	
21	5.53	5.687	80	
22	5.53	5.277	80	
23	5.53	5.351	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	5.383	80	
2	5.53	5.547	80	*
3	5.53	5.589	80	
4	5.53	5.449	80	
5	5.53	5.417	80	
6	5.53	5.602	80	
7	5.53	5.451	80	
8	5.53	5.34	80	
9	5.53	5.673	80	
10	5.53	5.255	80	
11	5.53	5.678	80	
12	5.53	5.504	80	*
13	5.53	5.57	80	*
14	5.53	5.699	80	
15	5.53	5.27	80	
16	5.53	5.51	80	*
17	5.53	5.419	80	
18	5.53	5.714	80	
19	5.53	5.403	80	
20	5.53	5.582	80	
21	5.53	5.489	80	
22	5.53	5.44	80	
23	5.53	5.707	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	5.299	80	
2	5.53	5.304	80	
3	5.53	5.513	80	*
4	5.53	5.458	80	
5	5.53	5.711	80	
6	5.53	5.404	80	
7	5.53	5.448	80	
8	5.53	5.454	80	
9	5.53	5.496	80	*
10	5.53	5.305	80	
11	5.53	5.535	80	*
12	5.53	5.349	80	
13	5.53	5.626	80	
14	5.53	5.425	80	
15	5.53	5.683	80	
16	5.53	5.414	80	
17	5.53	5.402	80	
18	5.53	5.662	80	
19	5.53	5.449	80	
20	5.53	5.417	80	
21	5.53	5.317	80	
22	5.53	5.667	80	
23	5.53	5.42	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	5.543	80	*
2	5.53	5.37	80	
3	5.53	5.519	80	*
4	5.53	5.645	80	
5	5.53	5.348	80	
6	5.53	5.721	80	
7	5.53	5.347	80	
8	5.53	5.414	80	
9	5.53	5.503	80	*
10	5.53	5.285	80	
11	5.53	5.694	80	
12	5.53	5.361	80	
13	5.53	5.525	80	*
14	5.53	5.418	80	
15	5.53	5.642	80	
16	5.53	5.385	80	
17	5.53	5.478	80	
18	5.53	5.555	80	*
19	5.53	5.604	80	
20	5.53	5.684	80	
21	5.53	5.499	80	*
22	5.53	5.714	80	
23	5.53	5.324	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	5.465	80	
2	5.53	5.489	80	
3	5.53	5.577	80	
4	5.53	5.426	80	
5	5.53	5.652	80	
6	5.53	5.308	80	
7	5.53	5.273	80	
8	5.53	5.365	80	
9	5.53	5.571	80	
10	5.53	5.676	80	
11	5.53	5.517	80	*
12	5.53	5.398	80	
13	5.53	5.358	80	
14	5.53	5.553	80	*
15	5.53	5.504	80	*
16	5.53	5.663	80	
17	5.53	5.345	80	
18	5.53	5.673	80	
19	5.53	5.351	80	
20	5.53	5.286	80	
21	5.53	5.51	80	*
22	5.53	5.674	80	
23	5.53	5.647	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	5.646	80	
2	5.53	5.452	80	
3	5.53	5.584	80	
4	5.53	5.277	80	
5	5.53	5.341	80	
6	5.53	5.588	80	
7	5.53	5.306	80	
8	5.53	5.324	80	
9	5.53	5.402	80	
10	5.53	5.71	80	
11	5.53	5.294	80	
12	5.53	5.383	80	
13	5.53	5.64	80	
14	5.53	5.583	80	
15	5.53	5.701	80	
16	5.53	5.376	80	
17	5.53	5.685	80	
18	5.53	5.391	80	
19	5.53	5.473	80	
20	5.53	5.527	80	*
21	5.53	5.365	80	
22	5.53	5.314	80	
23	5.53	5.497	80	*