



Test report No.: 22A0288R-RFUSV19S-A

TEST REPORT

Product Name	Internet Gateway
Trademark	Verizon
Model and /or type reference	WNC-CR200A
FCC ID	NKR-LV65C-T3
Applicant's name / address	Wistron NeWeb Corporation 20 Park Avenue II, Hsinchu Science Park, Hsinchu 308, Taiwan
Manufacturer's name	Wistron NeWeb Corporation
Test method requested, standard	FCC CFR Title 47 Part 15 Subpart E 15.407 (h) KDB 905462
Verdict Summary	IN COMPLIANCE
Documented By (Senior Project Specialist / Ida Tung)	Ida Tung
Tested By (Senior Engineer / Ivan Chuang)	Ivan Chuang
Approved By (Senior Engineer / Jack Hsu)	Jack Hsu
Date of Receipt	2022/10/13
Date of Issue	2023/06/09
Report Version	V1.0

INDEX

	Page
1. General Information.....	5
1.1. Standard Requirement.....	5
1.2. EUT Description	6
1.3. UNII Device Description	8
1.4. Test Facility.....	9
1.5. Test Equipment	10
1.6. Uncertainty.....	11
1.7. Summary of Test Results	12
2. Test Setup.....	13
2.1. DFS Detection Thresholds	13
2.2. Radar Test Waveforms	15
2.3. Radar Waveform Calibration	18
2.4. Radar Waveform Calibration Result	19
2.5. Master Data Traffic Plot Result.....	35
3. UNII Detection Bandwidth	38
3.1. Test Procedure.....	38
3.2. Test Requirement	38
3.3. Test Result of UNII Detection Bandwidth.....	41
4. Initial Channel Availability Check Time.....	47
4.1. Test Procedure.....	47
4.2. Test Requirement	47
4.3. Test Result of Initial Channel Availability Check Time.....	48
5. Radar Burst at the Beginning of the Channel Availability Check Time	49
5.1. Test Procedure.....	49
5.2. Test Requirement	49
5.3. Test Result of Radar Burst at the Beginning of the Channel Availability Check Time.....	50
6. Radar Burst at the End of the Channel Availability Check Time	51
6.1. Test Procedure.....	51
6.2. Test Requirement	51
6.3. Test Result of Radar Burst at the End of the Channel Availability Check Time.....	52
7. In-Service Monitoring for Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period.....	53
7.1. Test Procedure.....	53
7.2. Test Requirement	53
7.3. Test Result of Channel Move Time and Channel Closing Transmission Time and Non-Occupancy Period	54
8. Statistical Performance Check.....	56
8.1. Test Procedure.....	56
8.2. Test Requirement	56
8.3. Test Result of Statistical Performance Check	58

Appendix 1: EUT Test Photographs

Appendix 2: Product Photos-Please refer to the file: 22A0288R-Product Photos

Competences and Guarantees

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

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

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

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

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

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

General conditions

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

Revision History

Report No.	Version	Description	Issued Date
22A0288R-RFUSV19S-A	V1.0	Initial issue of report.	2023/06/09

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 30 dBm. A TPC mechanism is not required for systems with an E.I.R.P. of less than 500 mW. 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	Internet Gateway
Trademark	Verizon
Model and /or type reference	WNC-CR200A
EUT Rated Voltage	AC 100-120V / 60Hz
EUT Test Voltage	AC 120V / 60Hz
Frequency Range	802.11a/n/ac/ax-20 MHz: 5180-5320 MHz, 5500-5700 MHz, 5745-5825 MHz 802.11n/ac/ax-40 MHz: 5190-5310 MHz, 5510-5670 MHz, 5755-5795 MHz 802.11ac/ax-80 MHz: 5210-5290 MHz, 5530-5610 MHz, 5775 MHz
Number of Channels	802.11a/n/ac/ax-20 MHz: 24CH, 802.11n/ac/ax-40 MHz: 11CH 802.11ac/ax-80 MHz: 5CH
Data Rate	802.11a: 6-54 Mbps, 802.11n: MCS0-MCS31 802.11ac: MCS0-MCS9, 802.11ax: MCS0-MCS11
Type of Modulation	OFDM, OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM)
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
Adapter (1)	MFR: Lucent Trans, M/N: 1A100-US1230 Input: AC 100 - 120V~ 60Hz, 1.0A Output: 12.0V= 3.0A, 36.0W Cable out: Non-shielded, 1.8m
Adapter (2)	MFR: Delta, M/N: ADH-36NW B Input: AC 100 - 120V~ 60Hz, 0.9A Output: 12.0V= 3.0A Cable out: Non-shielded, 1.7m

Antenna List

No.	Manufacturer	Part No.	Antenna Type	Peak Gain
1	WNC	LV65C-WiFi-S9H	Dipole	2.21 dBi for UNII-1 2.21 dBi for UNII-2A 2.47 dBi for UNII-2C 2.01 dBi for UNII-3
2	WNC	LV65C-WiFi-S9V	Dipole	1.14 dBi for UNII-1 1.14 dBi for UNII-2A 1.39 dBi for UNII-2C 1.57 dBi for UNII-3
3	WNC	LV65C-WiFi-S10H	Dipole	2.76 dBi for UNII-1 2.76 dBi for UNII-2A 2.99 dBi for UNII-2C 2.28 dBi for UNII-3
4	WNC	LV65C-WiFi-S10V	Dipole	1.86 dBi for UNII-1 1.86 dBi for UNII-2A 3.25 dBi for UNII-2C 3.50 dBi for UNII-3

Note: The antenna of EUT is conform to FCC 15.203.

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

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	40	5200	44	5220	48	5240
52	5260	56	5280	60	5300	64	5320
100	5500	104	5520	108	5540	112	5560
116	5580	120	5600	124	5620	128	5640
132	5660	136	5680	140	5700	149	5745
153	5765	157	5785	161	5805	165	5825

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

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

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

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

Test Mode	Transmit (802.11ax-20 MHz) Transmit (802.11ax-40 MHz) Transmit (802.11ax-80 MHz)
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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 28.16 dBm(E.I.R.P).

Master mode:

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

Slave mode:

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

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

(4) For the 5250-5350 MHz and 5470-5725 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) This device does not support partial RU function.

1.4. Test Facility

Ambient conditions in the laboratory:

Performed Item	Items	Required	Actual
Radiated Emission	Temperature (°C)	10~40 °C	24.4 °C
	Humidity (%RH)	10~90 %	66.3 %

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

Site Description	Accredited by TAF
	Accredited Number: 3023

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

1.5. Test Equipment

Dynamic Frequency Selection (DFS) / HY-SR05

Instrument	Manufacturer	Type No.	Serial No	Cal. Date
Spectrum Analyzer	R&S	FSV40	101420	2023.03.27
Vector Signal Generator	R&S	SMBV100A	261757	2022.12.20
Horn Antenna	ETS-Lindgren	3117	00202819	2022.05.31
Horn Antenna	ETS-Lindgren	3117	00227709	2022.11.25

Instrument	Manufacturer	Type No.	Serial No
Splitter/Combiner (Qty: 2)	Mini-Circuits	ZFRSC-123-S+	SN331000910
Notebook PC	Dell	N/A	N/A
ATT	Mini-Circuits	15542	30912
ATT	Mini-Circuits	15542	30909
4 WAY Divider	WOKEN	0120A04056002D	151101
Rotary ATT (Qty: 2)	WOKEN	00801A1GGAM02Y	SMA 0-121dB
Access Point	ASUS	RT-AX88U	JCITHP000040

Software	Manufacturer	Function
R&S Pulse Sequencer DFS V 2.5, 17.11.2022 Build: 8356 Rev: 5359	R&S	Radar Signal Generation Software

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 %.

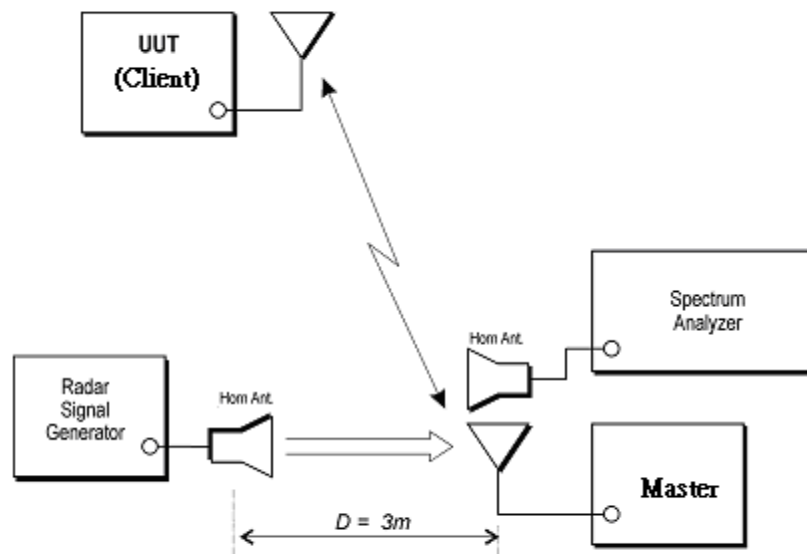
Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Test item	Uncertainty
Dynamic Frequency Selection (DFS)	± 0.53 %

1.7. Summary of Test Results

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

2. Test Setup



2.1. DFS Detection Thresholds

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

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

(2) DFS Response requirement values

Parameter	Value
Non-Occupancy Period	Minimum 30 Minutes
Channel Availability Check Time	60 Seconds
Channel Move Time	10 Seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period (See Notes 1 and 2)
U-NII Detection Bandwidth	Minimum 100 % of the 99 % power bandwidth See Note 3.

Note 1: *Channel Move Time* and the *Channel Closing Transmission Time* should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

Note 2: The *Channel Closing Transmission Time* is comprised of 200 milliseconds starting at the beginning of the *Channel Move Time* plus any additional intermittent control signals required to facilitate a *Channel* move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

Note 3: During the *U-NII Detection Bandwidth* detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

2.2. Radar Test Waveforms

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

(1) Short Pulse Radar Test Waveforms

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

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

(2) Long Pulse Radar Test Signal

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

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

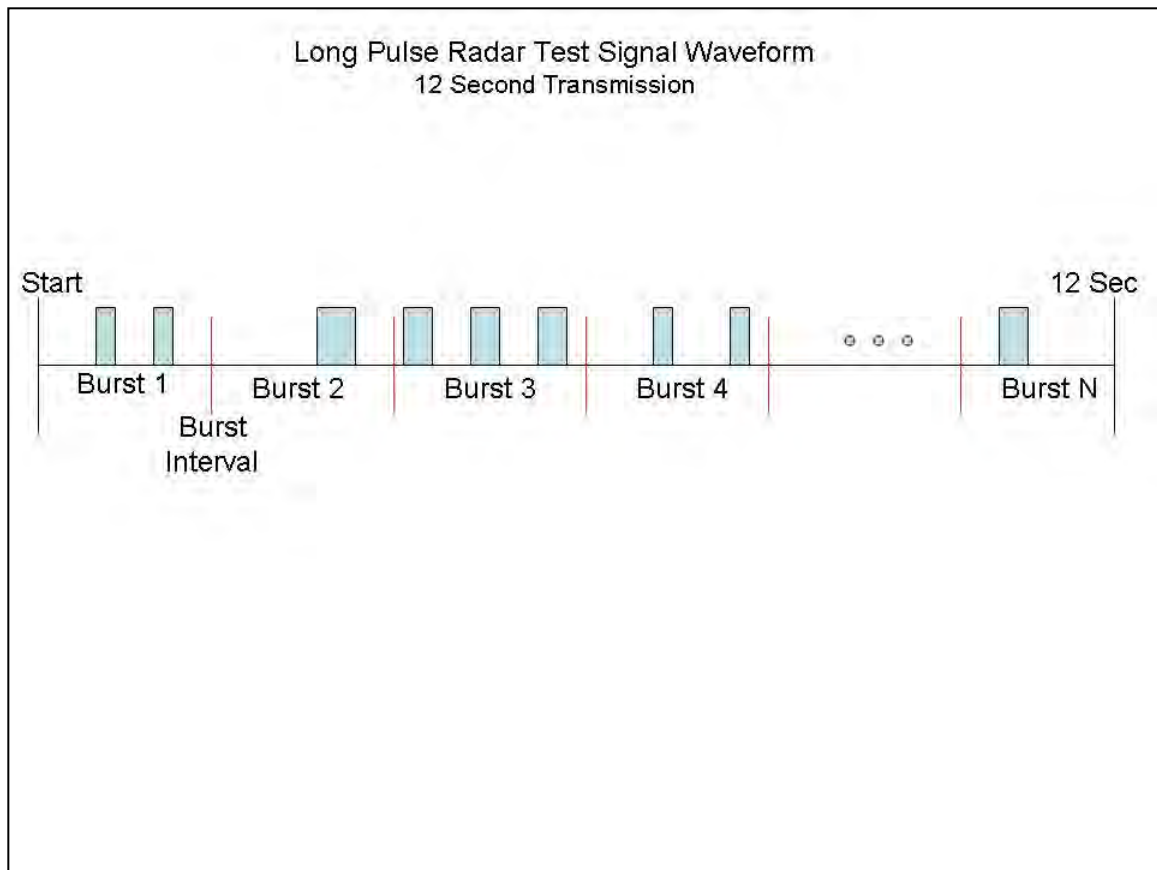
Each waveform is defined as follows:

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

A representative example of a Long Pulse radar test waveform:

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

Graphical Representation of a Long Pulse radar Test Waveform



(3) Frequency Hopping Radar Test Signal

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

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

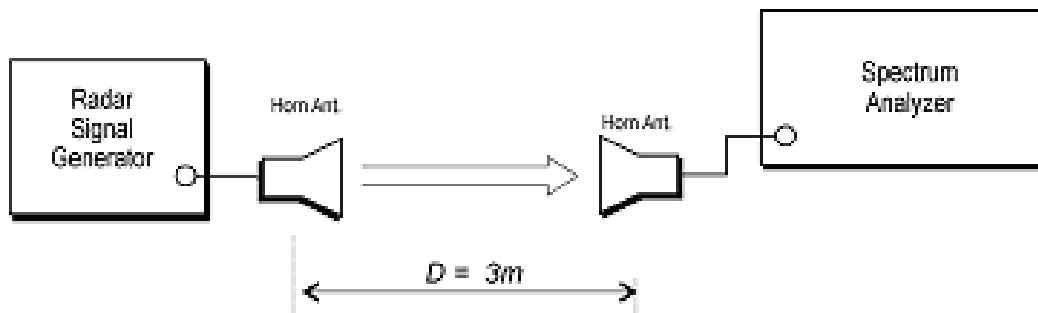
The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues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

2.3. Radar Waveform Calibration

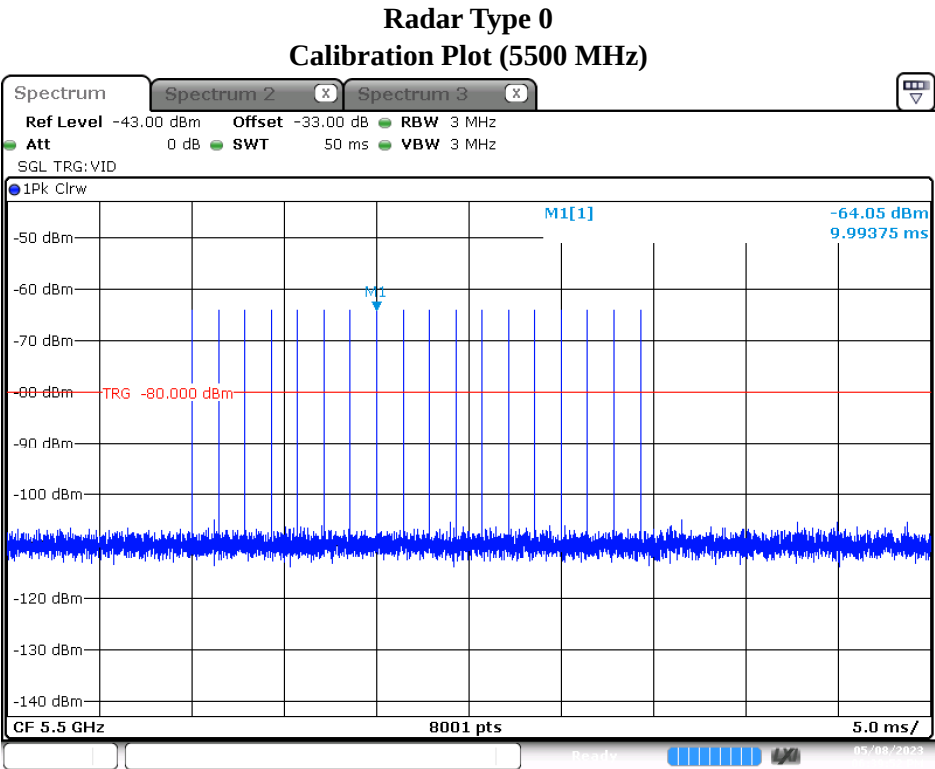
The following equipment setup was used to calibrate the conducted radar waveform. A spectrum analyzer was used to establish the test signal level for each radar type. During this process there were replace 50ohm terminal from master and client device and no transmissions by either the master or client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

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

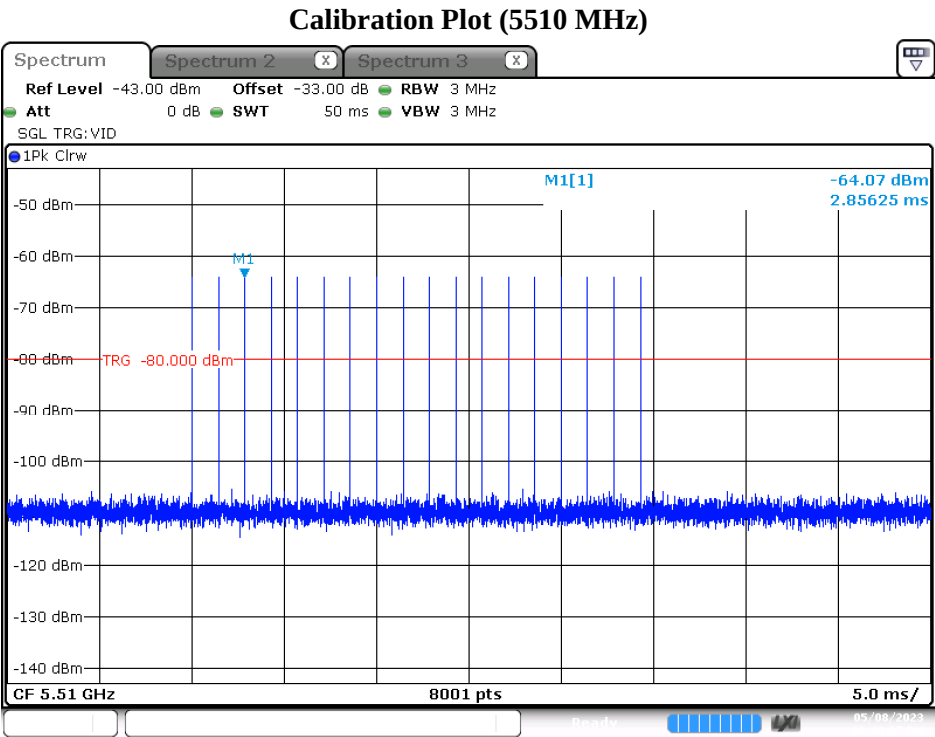
Radiated Calibration Setup



2.4. Radar Waveform Calibration Result

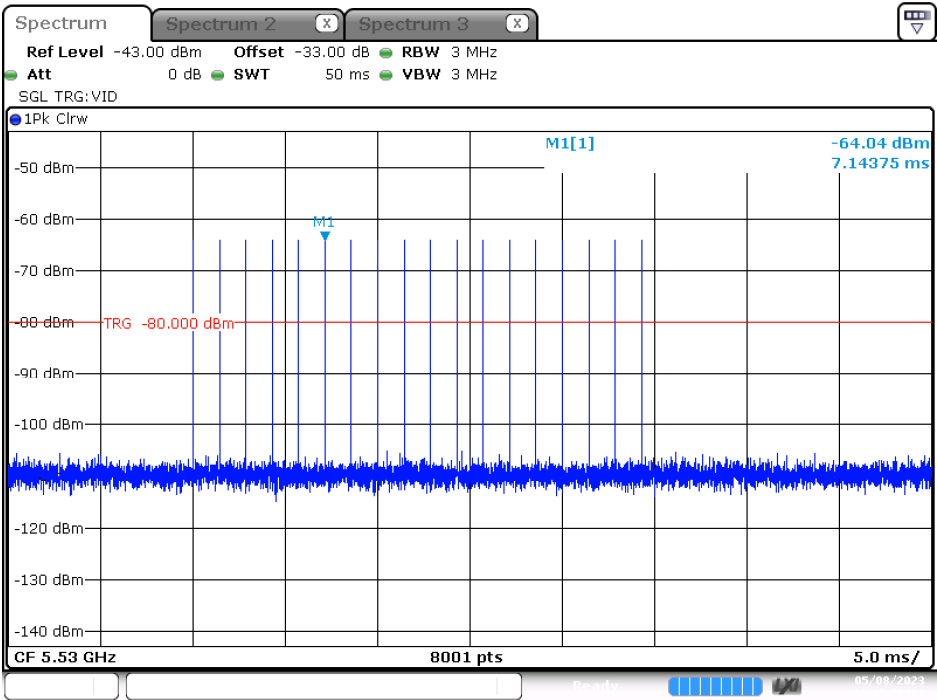


Date: 8.MAY.2023 18:39:52



Date: 8.MAY.2023 18:40:27

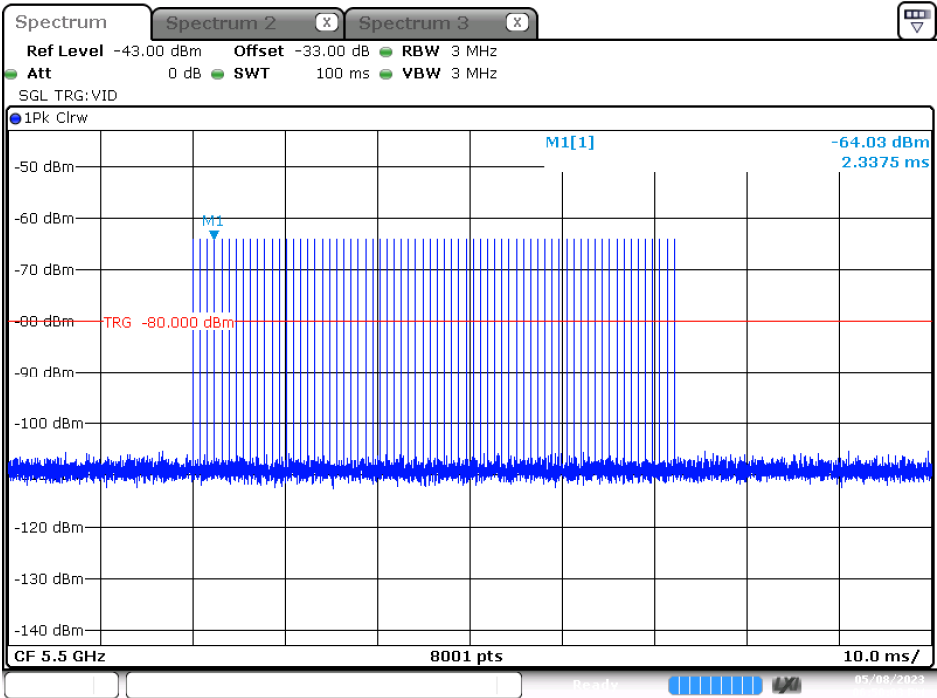
Calibration Plot (5530 MHz)



Date: 8.MAY.2023 18:42:22

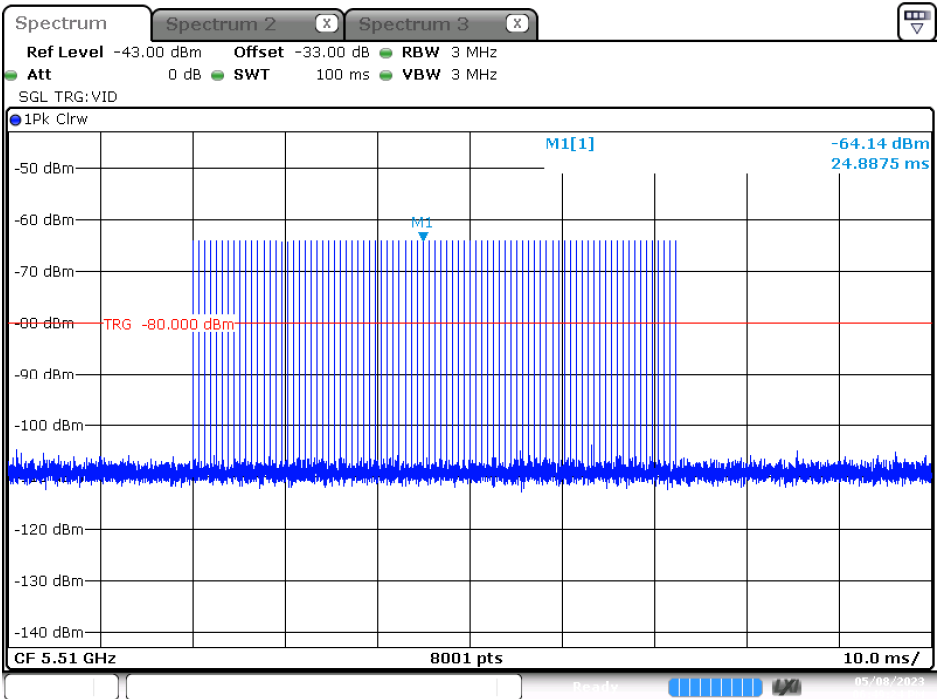
Radar Type 1-A

Calibration Plot (5500 MHz)



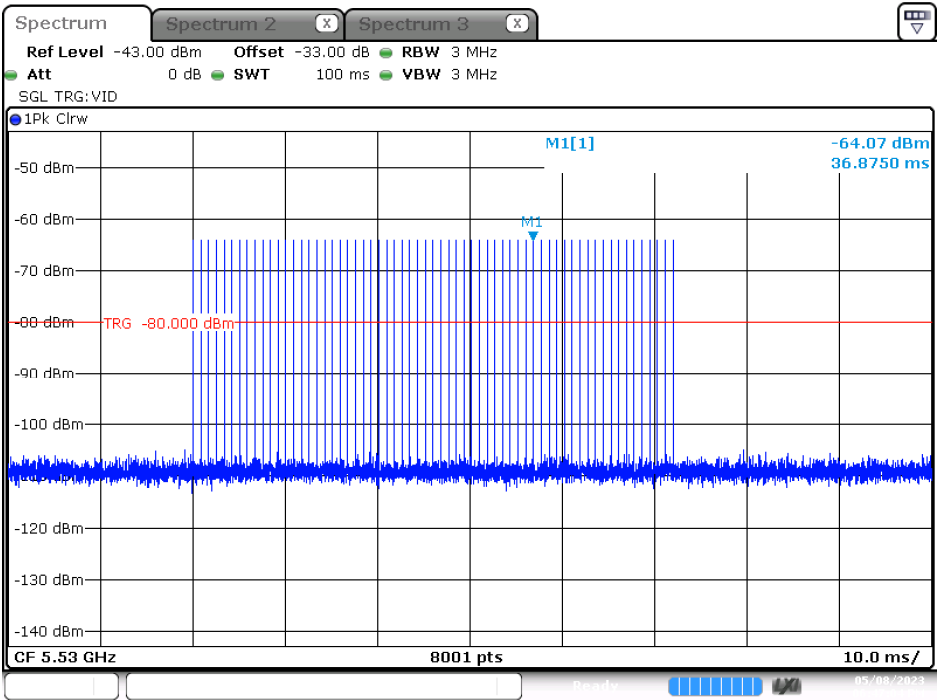
Date: 8.MAY.2023 18:50:03

Calibration Plot (5510 MHz)



Date: 8.MAY.2023 18:49:24

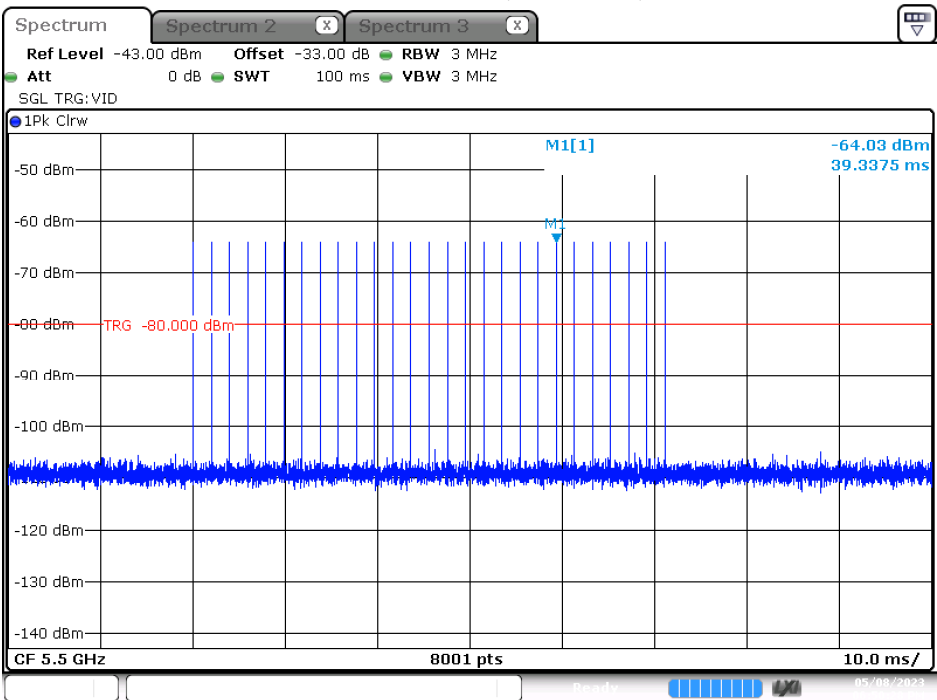
Calibration Plot (5530 MHz)



Date: 8.MAY.2023 18:47:05

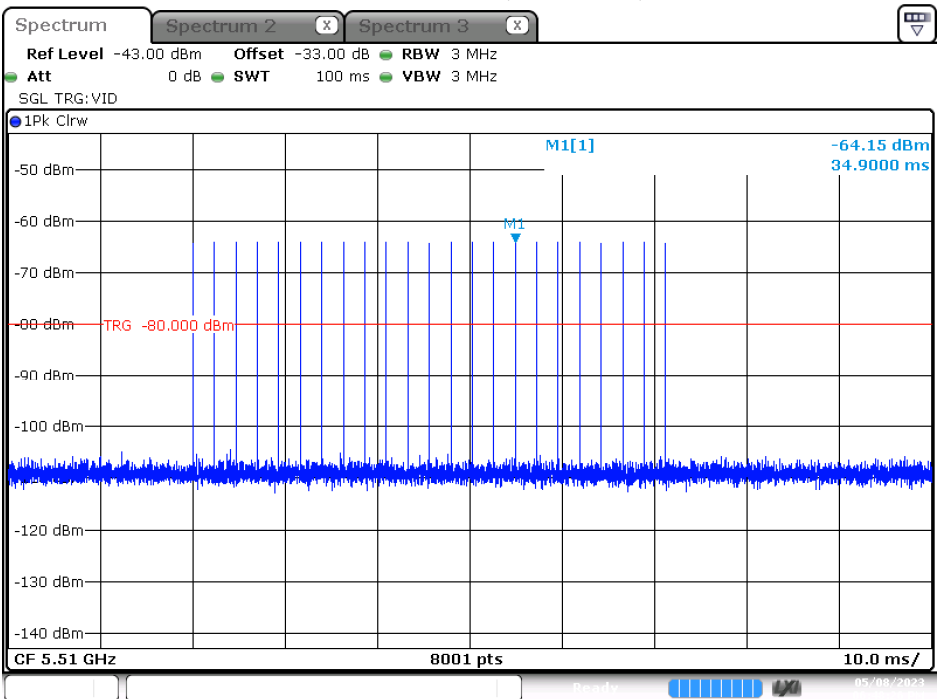
Radar Type 1-B

Calibration Plot (5500 MHz)

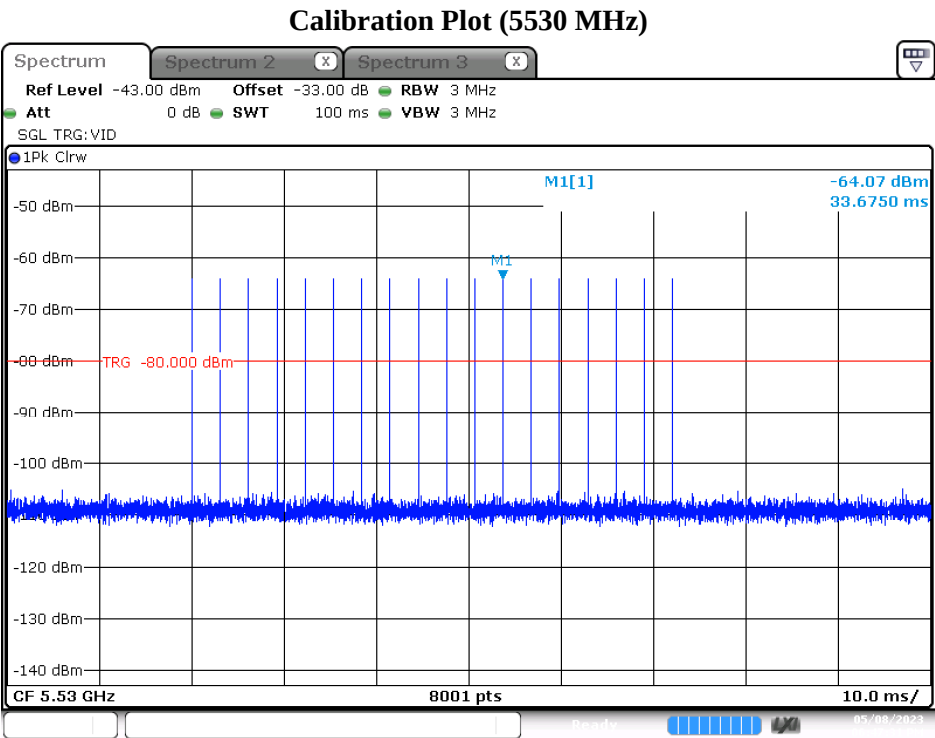


Date: 8.MAY.2023 18:50:28

Calibration Plot (5510 MHz)

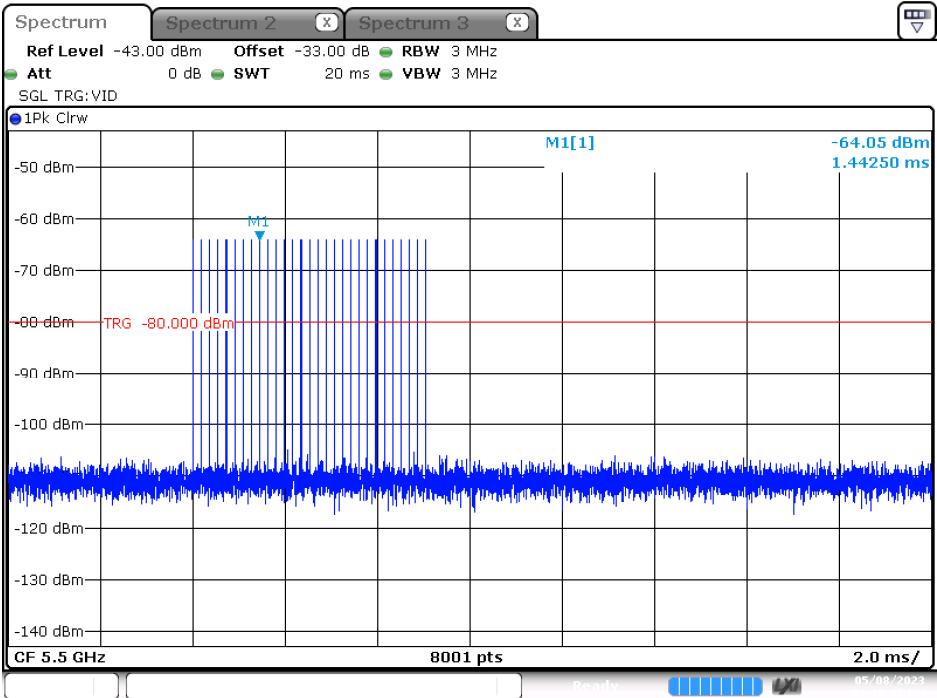


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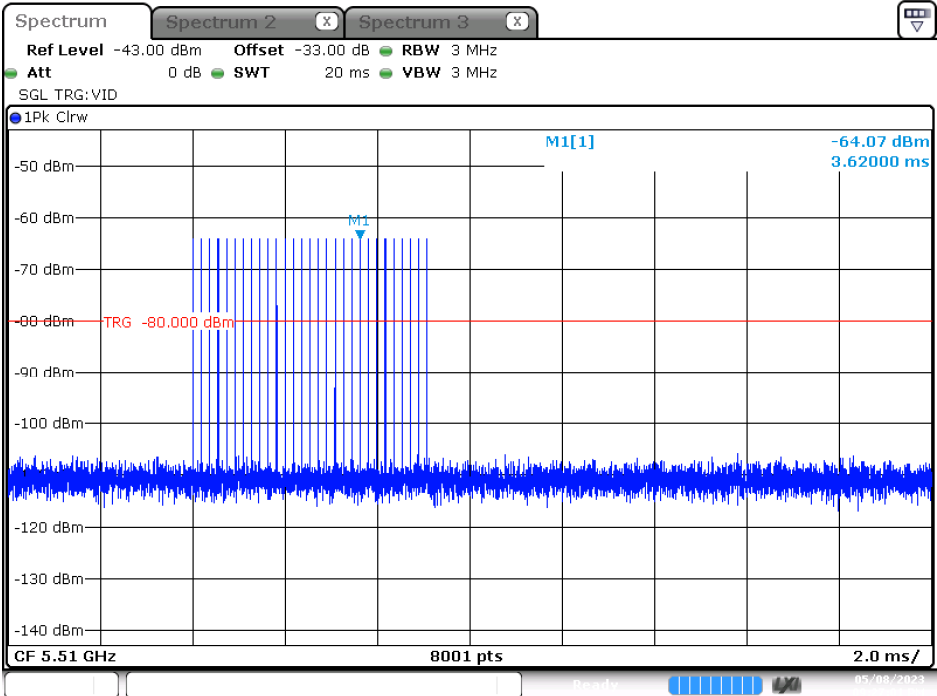
Date: 8.MAY.2023 18:47:31

Radar Type 2
Calibration Plot (5500 MHz)



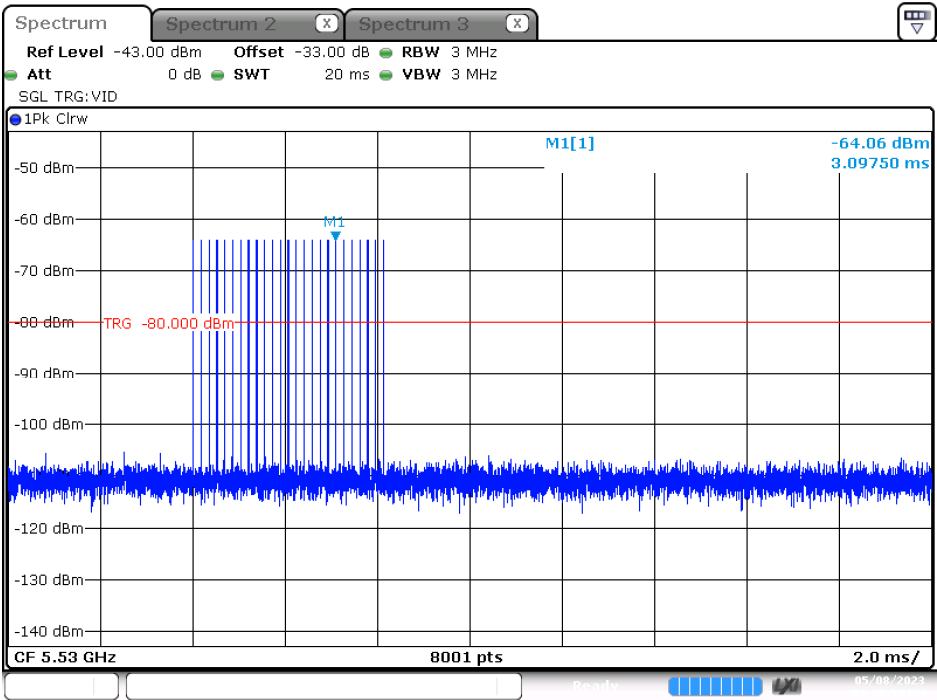
Date: 8.MAY.2023 21:26:07

Calibration Plot (5510 MHz)



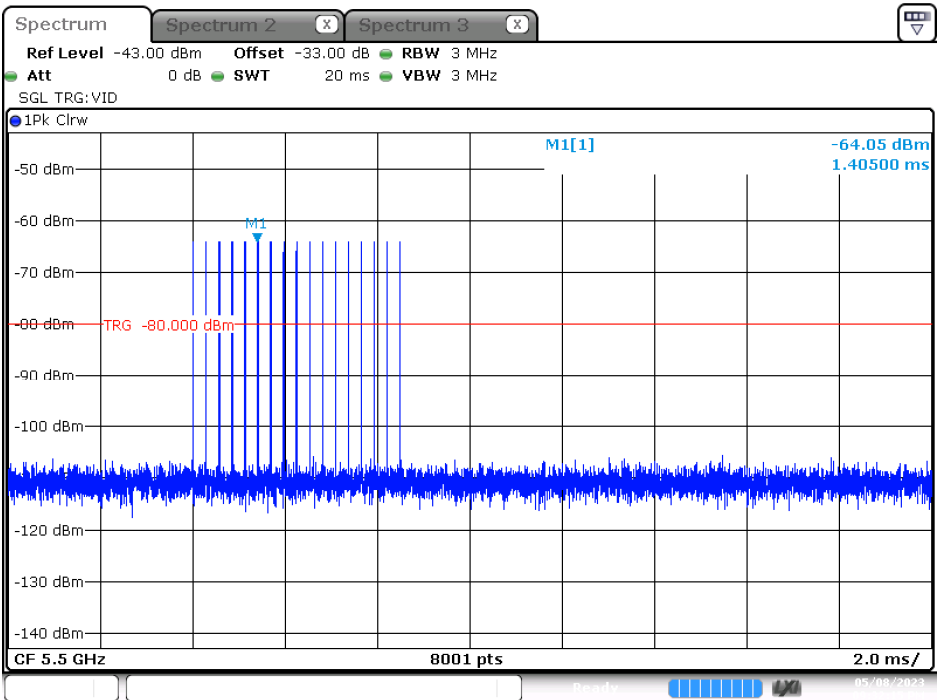
Date: 8.MAY.2023 21:27:02

Calibration Plot (5530 MHz)



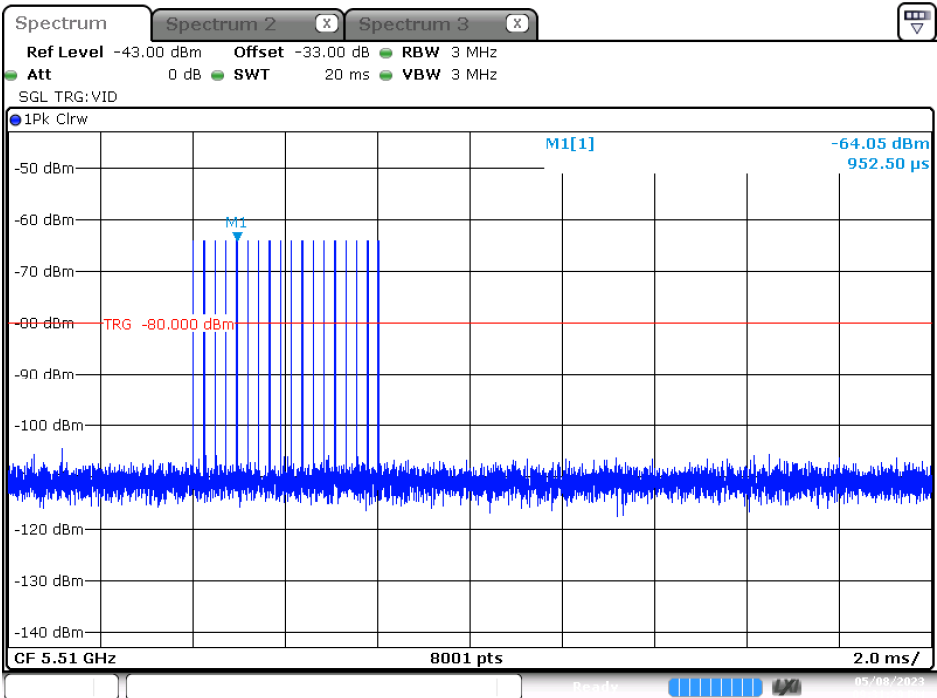
Date: 8.MAY.2023 21:27:54

Radar Type 3
Calibration Plot (5500 MHz)



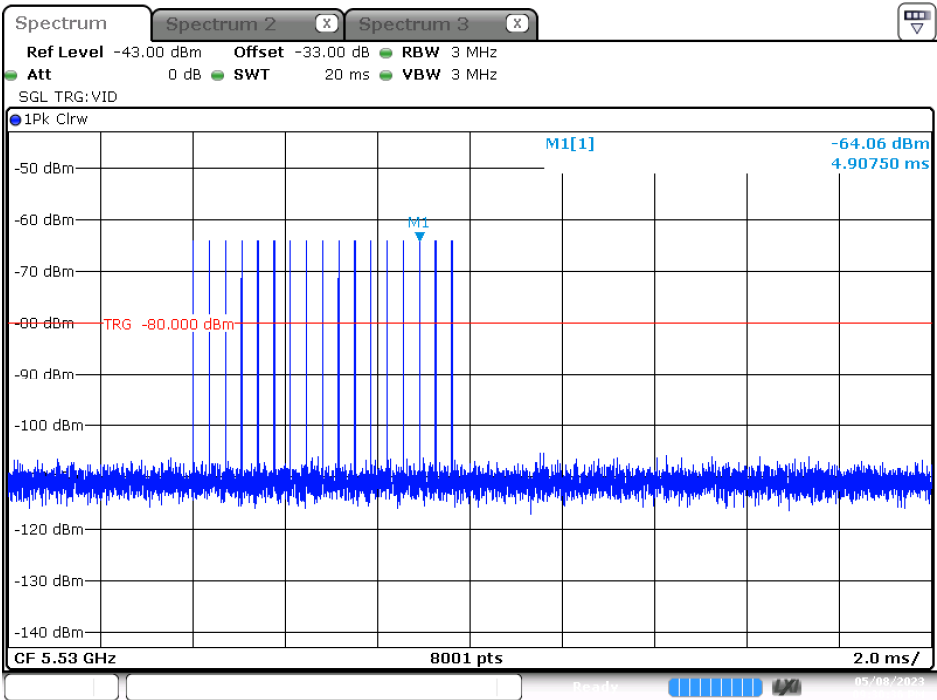
Date: 8.MAY.2023 21:32:15

Calibration Plot (5510 MHz)



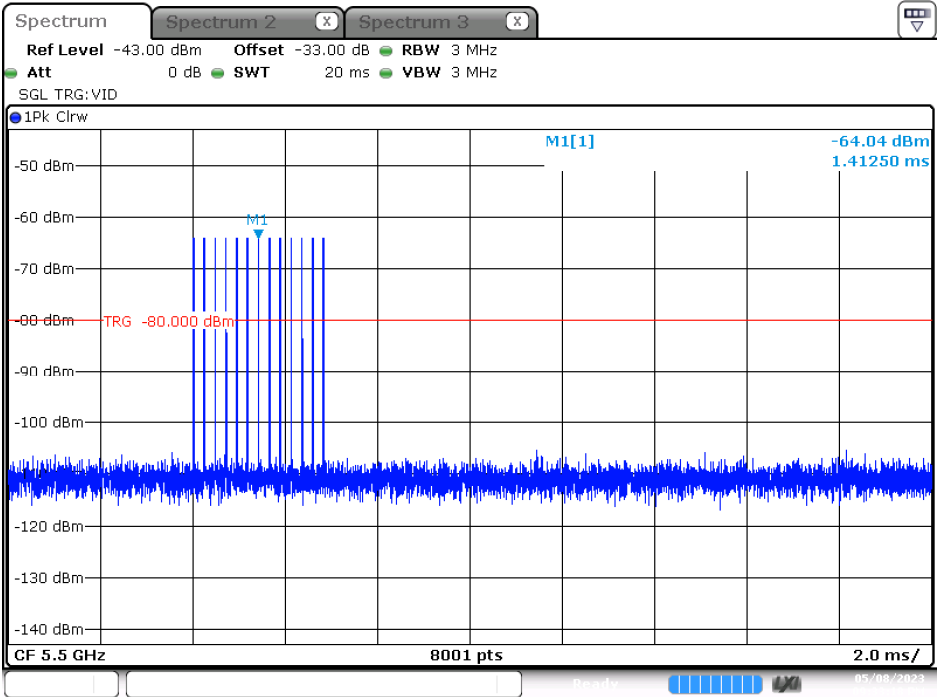
Date: 8.MAY.2023 21:31:30

Calibration Plot (5530 MHz)



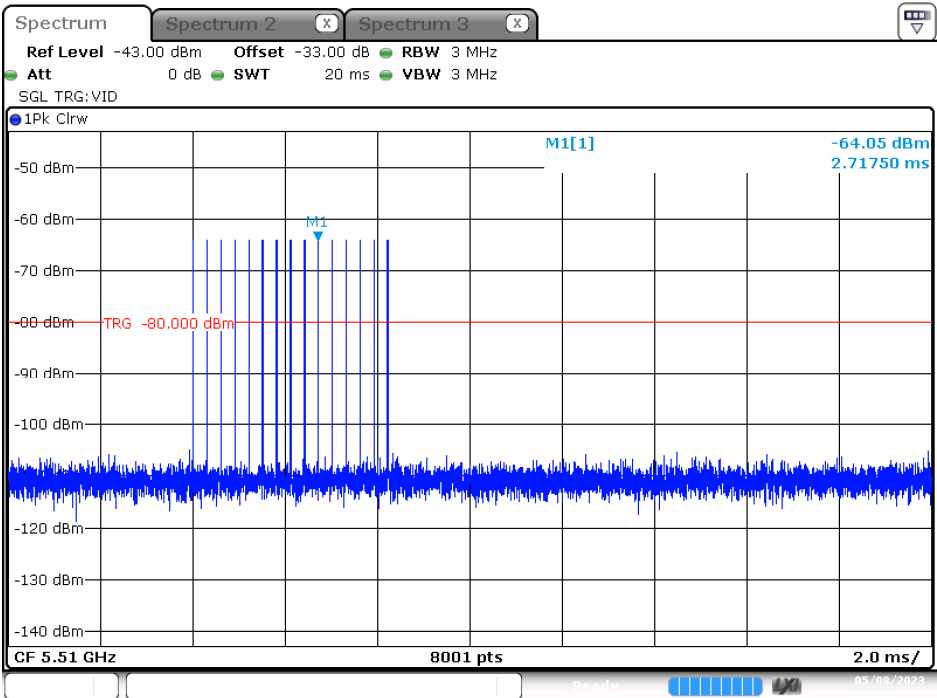
Date: 8.MAY.2023 21:30:36

Radar Type 4
Calibration Plot (5500 MHz)

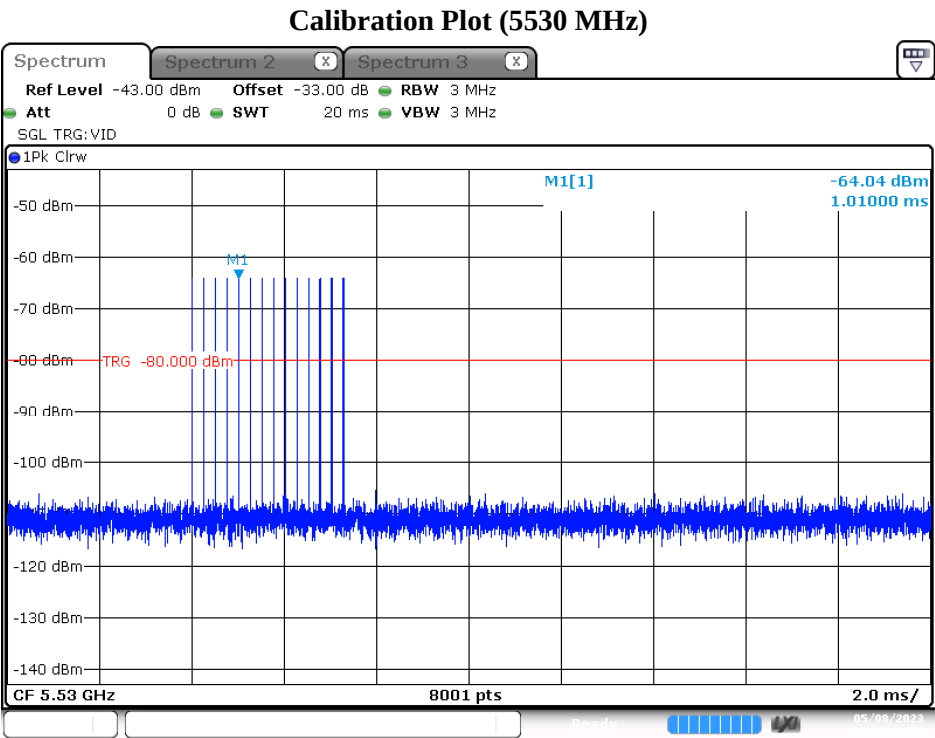


Date: 8.MAY.2023 21:33:18

Calibration Plot (5510 MHz)

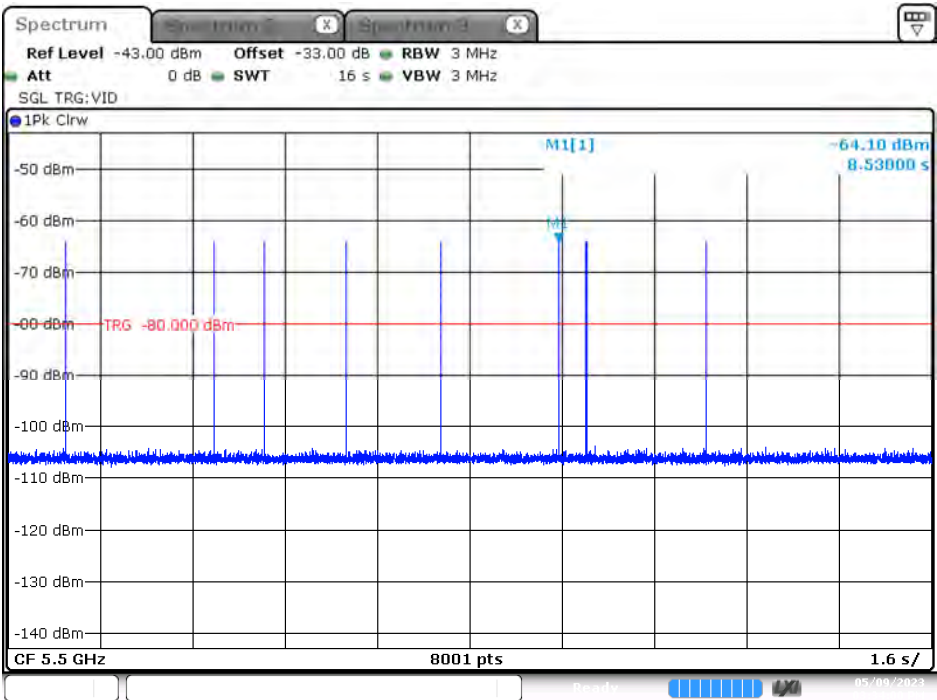


Date: 8.MAY.2023 21:34:05



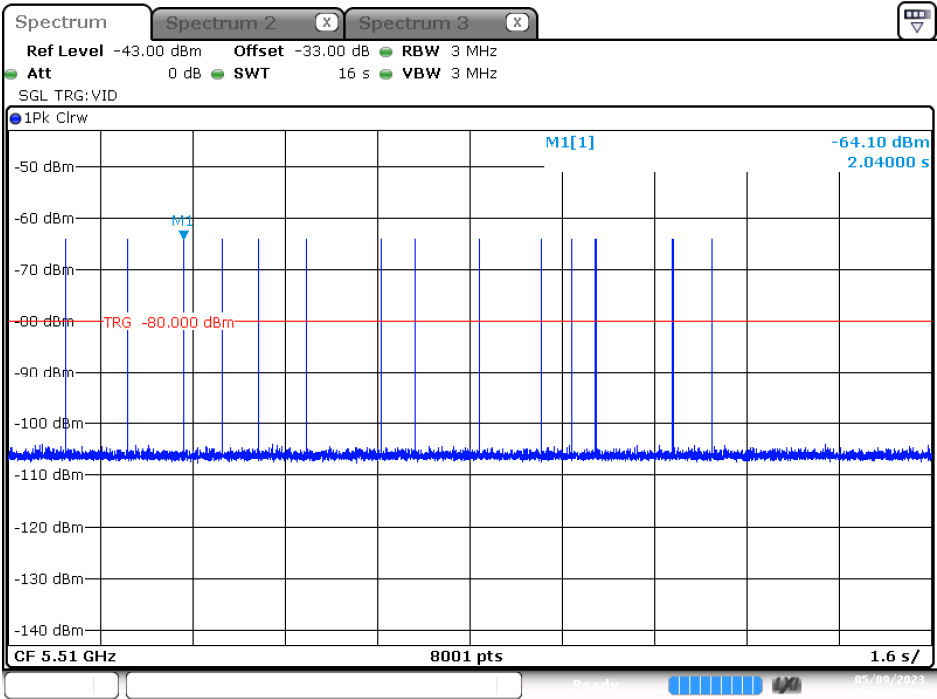
Date: 8.MAY.2023 21:34:40

Radar Type 5
Calibration Plot (5500 MHz)



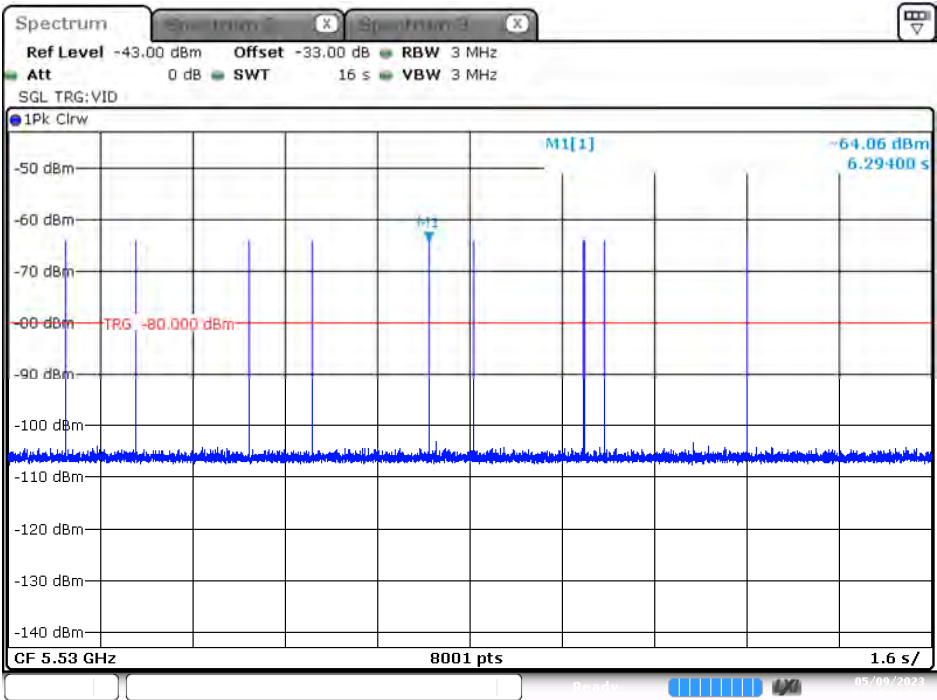
Date: 9.MAY.2023 15:34:00

Calibration Plot (5510 MHz)



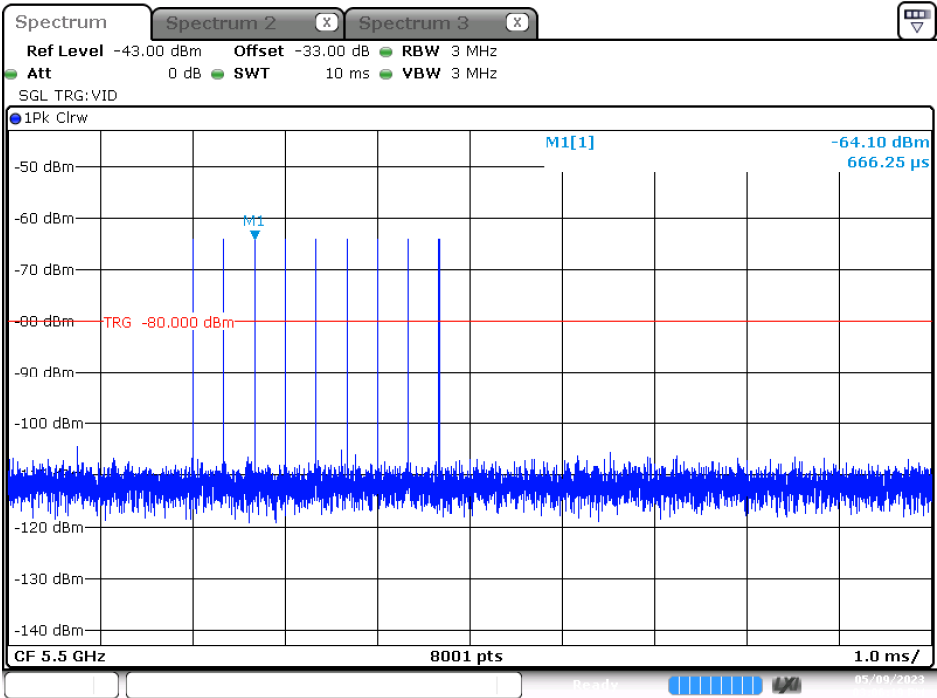
Date: 9.MAY.2023 15:31:45

Calibration Plot (5530 MHz)



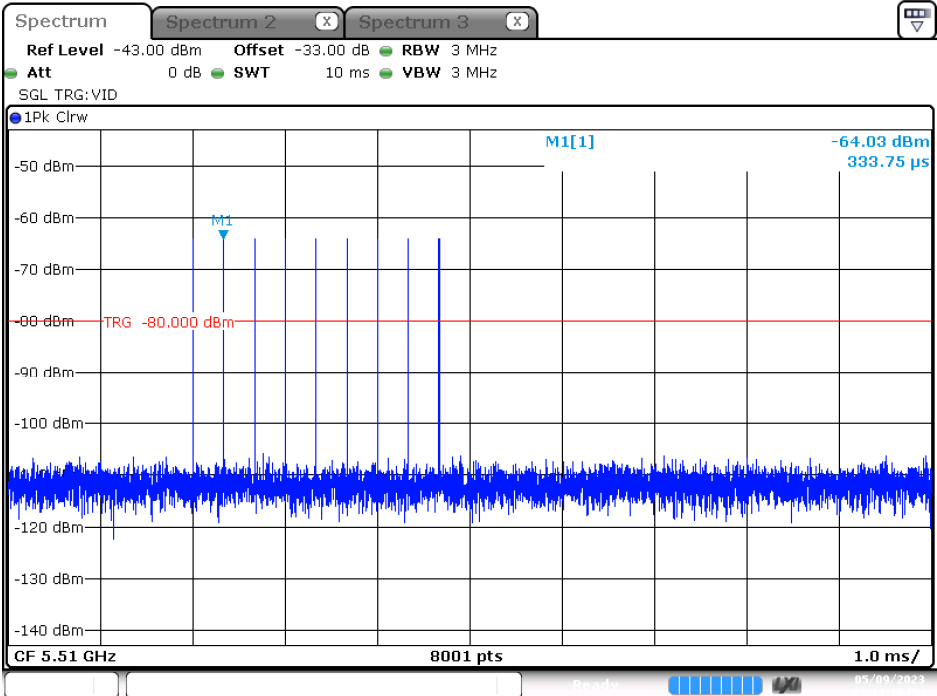
Date: 9.MAY.2023 15:29:57

Radar Type 6
Calibration Plot (5500 MHz)



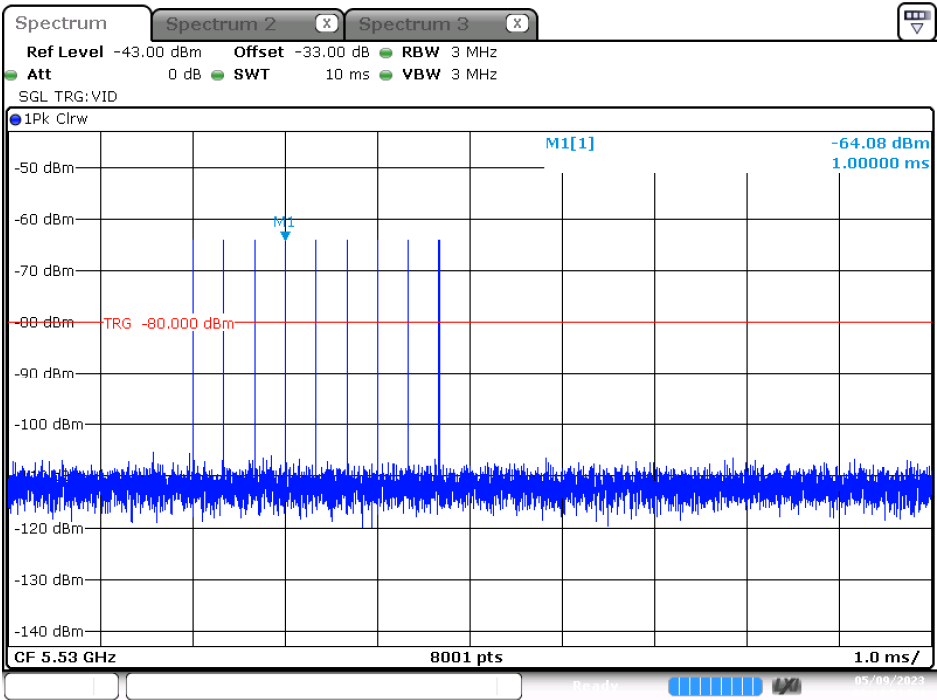
Date: 9.MAY.2023 15:06:19

Calibration Plot (5510 MHz)



Date: 9.MAY.2023 15:11:17

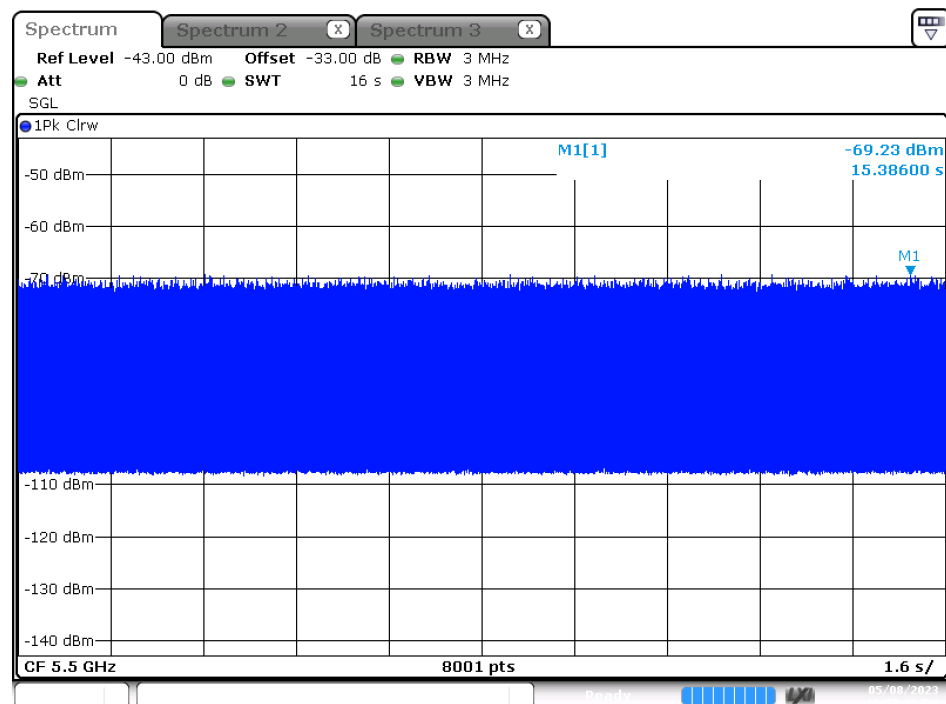
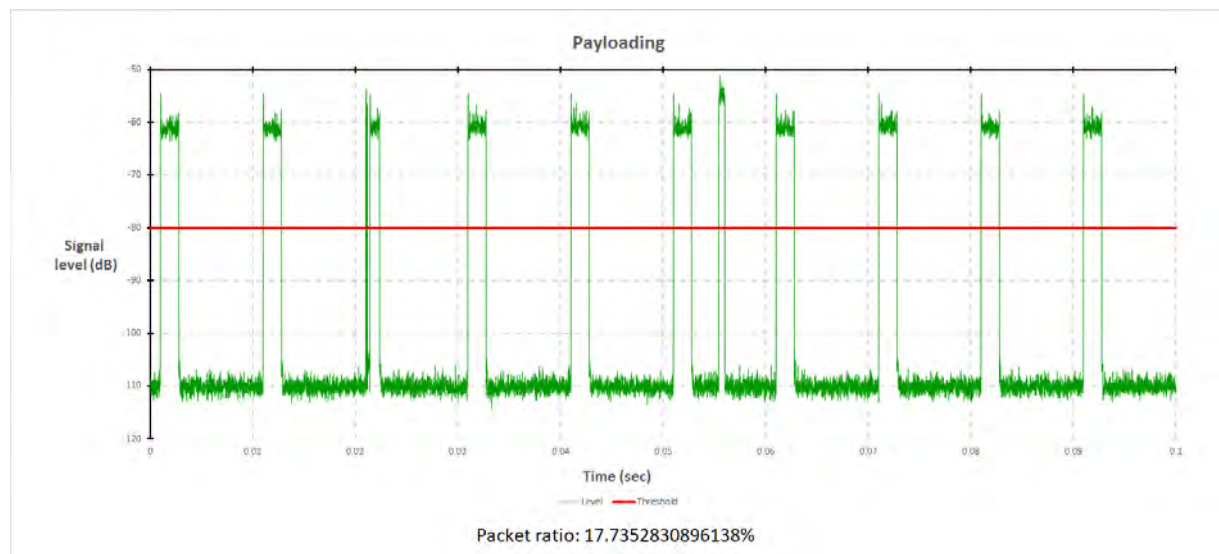
Calibration Plot (5530 MHz)



Date: 9.MAY.2023 15:14:51

2.5. Master Data Traffic Plot Result

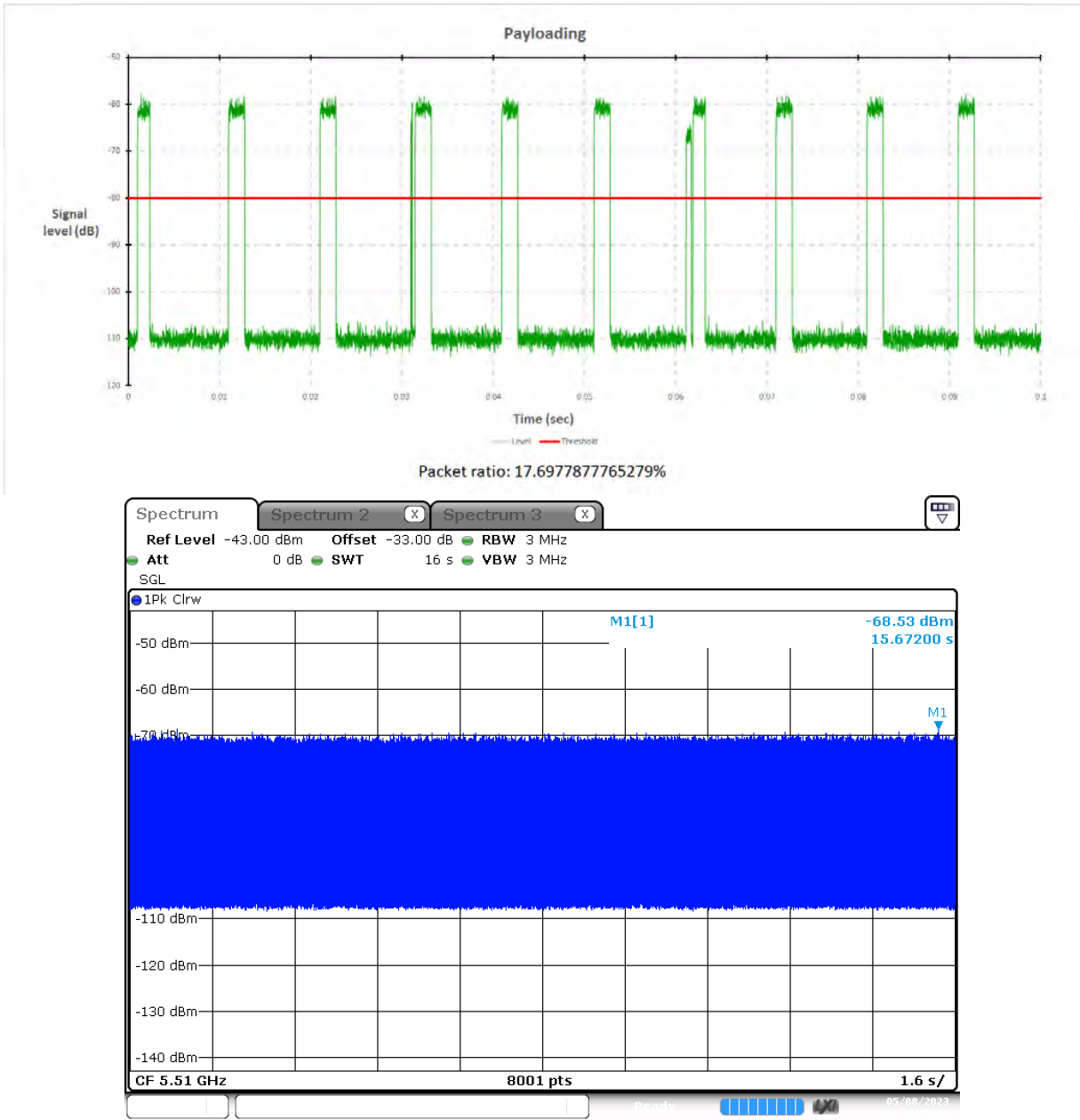
Plot of WLAN Traffic at 5500 MHz



Date: 8.MAY.2023 22:27:33

Channel loading	Requirement loading
17.73 %	>17 %

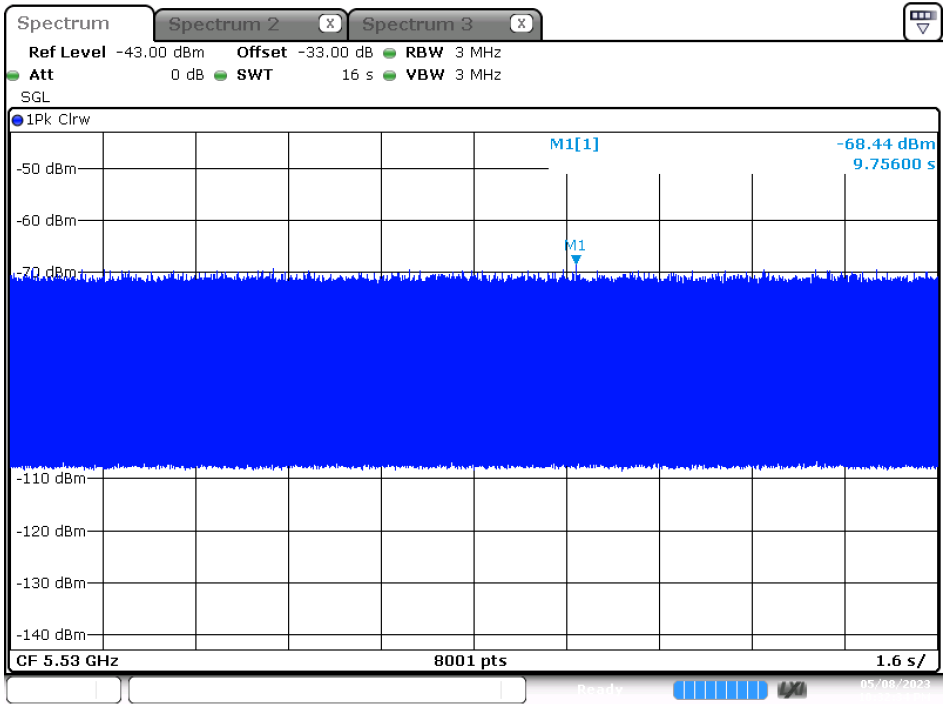
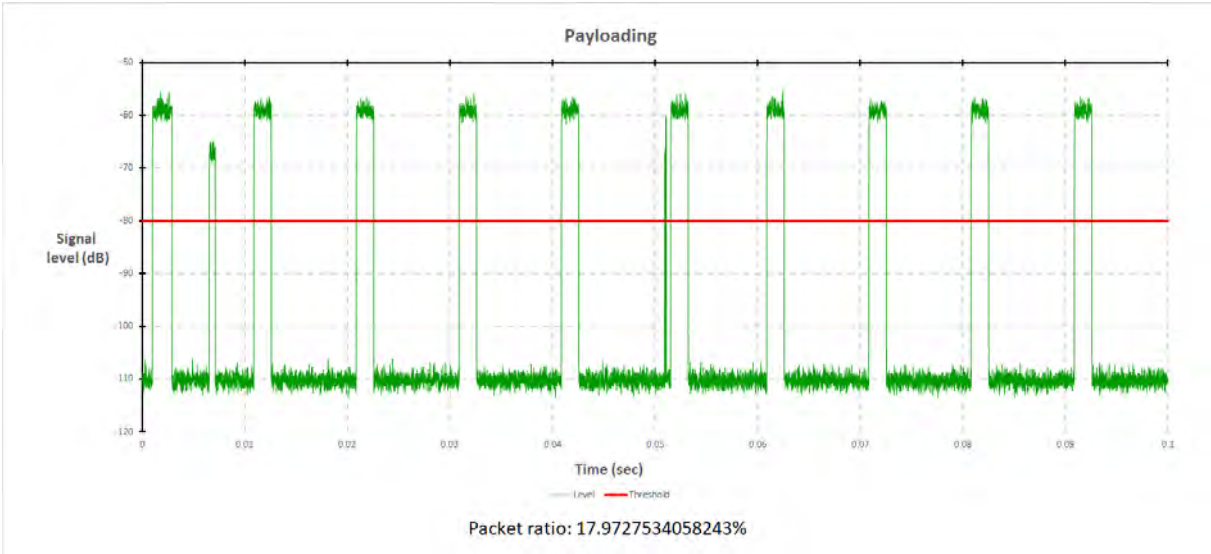
Plot of WLAN Traffic at 5510 MHz



Date: 8.MAY.2023 22:34:29

Channel loading	Requirement loading
17.69 %	>17 %

Plot of WLAN Traffic at 5530 MHz



Date: 8 MAY 2023 22:32:34

Channel loading	Requirement loading
17.97 %	>17 %

3. UNII Detection Bandwidth

3.1. Test Procedure

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

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

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

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

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

The U-NII Detection Bandwidth is calculated as follows:

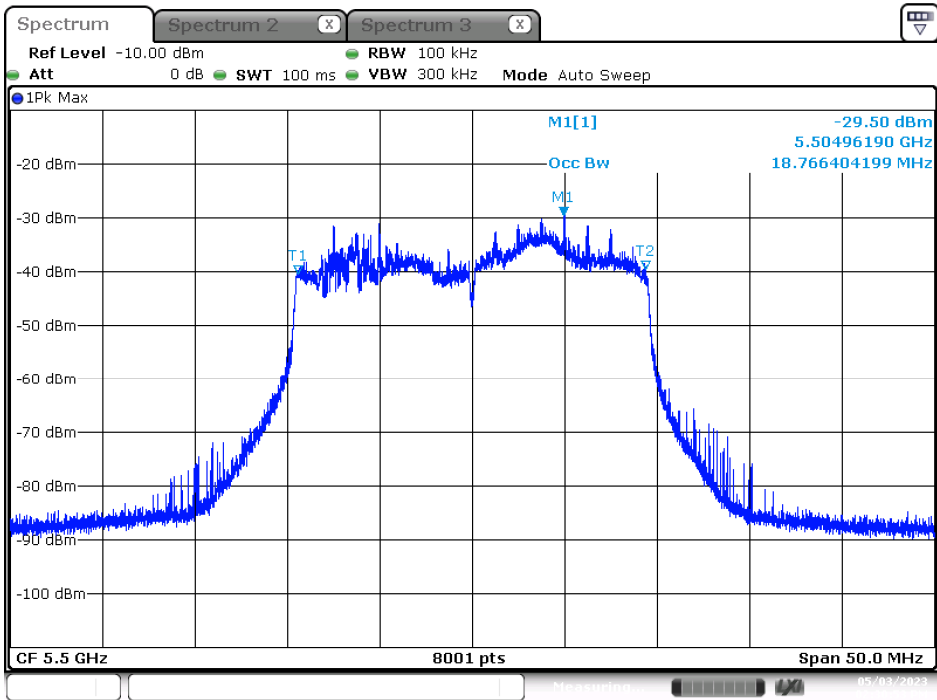
$$\text{U-NII Detection Bandwidth} = F_H - F_L$$

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

3.2. Test Requirement

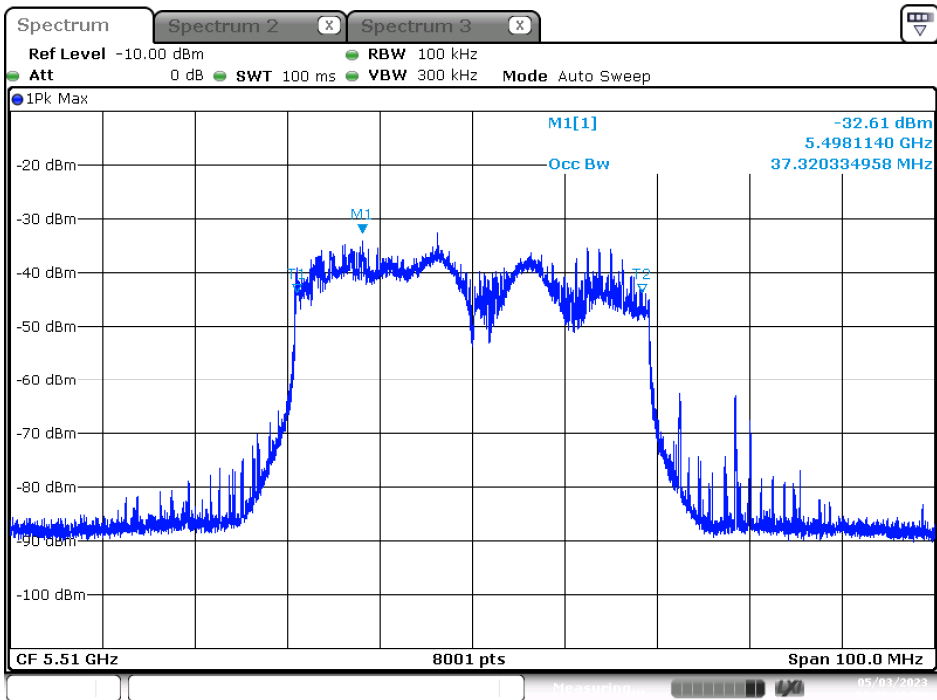
All UNII 20/40 MHz and 80 MHz channels for this device have identical Channel bandwidths. All UNII 20/40/80 MHz channels for this device also have identical Channel bandwidths. Therefore, all DFS testing was done at 5300 MHz, 5500 MHz, 5510 MHz and 5530 MHz. The 99 % channel bandwidth for 20 MHz signals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

802.11ax-20 MHz



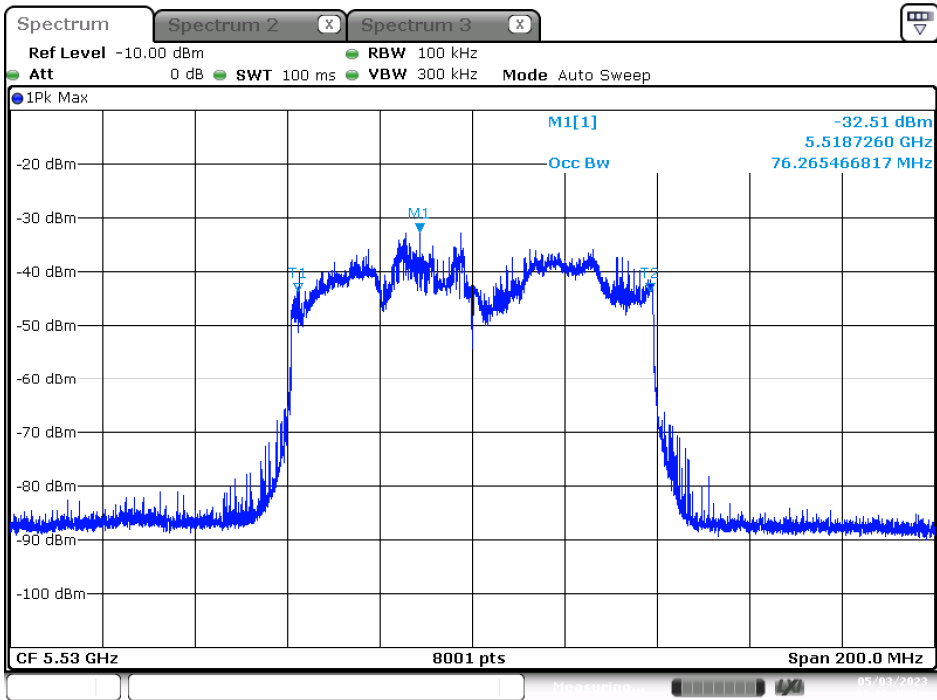
Date: 3.MAY.2023 14:30:53

802.11ax-40 MHz



Date: 3.MAY.2023 14:27:12

802.11ax80 MHz



Date: 3.MAY.2023 14:22:47

3.3. Test Result of UNII Detection Bandwidth

Product : Internet Gateway
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

Test Channel: 5500 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	1	0	1	1	1	1	0	1	1	80.00
5491 (FL)	1	1	1	1	1	1	1	1	1	1	100.00
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)	1	1	1	1	1	1	1	1	1	1	100.00
Detection Bandwidth = FH - FL = 5510 MHz – 5491 MHz = 19 MHz											
EUT 99% Bandwidth = 18.7664 MHz											
UNII Detection Bandwidth Min. Limit = 18.7664 MHz X 100 % = 18.7664 MHz											

Product : Internet Gateway
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

Test Channel: 5510 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	0	0	1	1	1	0	1	0	1	60.00
5491 (FL)	1	1	1	1	1	1	1	0	1	1	90.00
5492	1	1	1	1	1	1	1	1	1	1	100.00
5493	1	1	1	1	1	1	1	1	1	1	100.00
5494	1	1	1	1	1	1	1	1	1	1	100.00
5495	1	1	1	1	1	1	1	1	1	1	100.00
5496	1	1	1	1	1	1	1	1	1	1	100.00
5497	1	1	1	1	1	1	1	1	1	1	100.00
5498	1	1	1	1	1	1	1	1	1	1	100.00
5499	1	1	1	1	1	1	1	1	1	1	100.00
5500	1	1	1	1	1	1	1	1	1	1	100.00
5501	1	1	1	1	1	1	1	1	1	1	100.00
5502	1	1	1	1	1	1	1	1	1	1	100.00
5503	1	1	1	1	1	1	1	1	1	1	100.00
5504	1	1	1	1	1	1	1	1	1	1	100.00
5505	1	1	1	1	1	1	1	1	1	1	100.00
5506	1	1	1	1	1	1	1	1	1	1	100.00
5507	1	1	1	1	1	1	1	1	1	1	100.00
5508	1	1	1	1	1	1	1	1	1	1	100.00
5509	1	1	1	1	1	1	1	1	1	1	100.00
5510	1	1	1	1	1	1	1	1	1	1	100.00
5511	1	1	1	1	1	1	1	1	1	1	100.00
5512	1	1	1	1	1	1	1	1	1	1	100.00
5513	1	1	1	1	1	1	1	1	1	1	100.00
5514	1	1	1	1	1	1	1	1	1	1	100.00
5515	1	1	1	1	1	1	1	1	1	1	100.00
5516	1	1	1	1	1	1	1	1	1	1	100.00

5517	1	1	1	1	1	1	1	1	1	1	100.00
5518	1	1	1	1	1	1	1	1	1	1	100.00
5519	1	1	1	1	1	1	1	1	1	1	100.00
5520	1	1	1	1	1	1	1	1	1	1	100.00
5521	1	1	1	1	1	1	1	1	1	1	100.00
5522	1	1	1	1	1	1	1	1	1	1	100.00
5523	1	1	1	1	1	1	1	1	1	1	100.00
5524	1	1	1	1	1	1	1	1	1	1	100.00
5525	1	1	1	1	1	1	1	1	1	1	100.00
5526	1	1	1	1	1	1	1	1	1	1	100.00
5527	1	1	1	1	1	1	1	1	1	1	100.00
5528	1	1	1	1	1	1	1	1	1	1	100.00
5529	1	1	1	1	1	1	1	1	1	1	100.00
5530 (FH)	1	1	0	1	1	1	1	1	1	1	90.00
Detection Bandwidth = FH - FL = 5530 MHz – 5491 MHz = 39 MHz											
EUT 99% Bandwidth = 37.3203 MHz											
UNII Detection Bandwidth Min. Limit = 37.3203 MHz X 100 % = 37.3203 MHz											

Product : Internet Gateway
 Test Item : UNII Detection Bandwidth
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

Test Channel: 5530 MHz											
Radar Frequency (MHz)	DFS Detection Trials (1= Detection, 0= No Detection)										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5490	1	0	1	0	1	0	1	1	1	0	60.00
5491	0	1	1	0	1	1	0	1	1	1	70.00
5492 (FL)	1	1	1	1	1	1	1	1	1	1	100.00
5493	1	1	1	1	1	1	1	1	1	1	100.00
5494	1	1	1	1	1	1	1	1	1	1	100.00
5495	1	1	1	1	1	1	1	1	1	1	100.00
5496	1	1	1	1	1	1	1	1	1	1	100.00
5497	1	1	1	1	1	1	1	1	1	1	100.00
5498	1	1	1	1	1	1	1	1	1	1	100.00
5499	1	1	1	1	1	1	1	1	1	1	100.00
5500	1	1	1	1	1	1	1	1	1	1	100.00
5501	1	1	1	1	1	1	1	1	1	1	100.00
5502	1	1	1	1	1	1	1	1	1	1	100.00
5503	1	1	1	1	1	1	1	1	1	1	100.00
5504	1	1	1	1	1	1	1	1	1	1	100.00
5505	1	1	1	1	1	1	1	1	1	1	100.00
5506	1	1	1	1	1	1	1	1	1	1	100.00
5507	1	1	1	1	1	1	1	1	1	1	100.00
5508	1	1	1	1	1	1	1	1	1	1	100.00
5509	1	1	1	1	1	1	1	1	1	1	100.00
5510	1	1	1	1	1	1	1	1	1	1	100.00
5511	1	1	1	1	1	1	1	1	1	1	100.00
5512	1	1	1	1	1	1	1	1	1	1	100.00
5513	1	1	1	1	1	1	1	1	1	1	100.00
5514	1	1	1	1	1	1	1	1	1	1	100.00
5515	1	1	1	1	1	1	1	1	1	1	100.00
5516	1	1	1	1	1	1	1	1	1	1	100.00

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

5554	1	1	1	1	1	1	1	1	1	1	100.00
5555	1	1	1	1	1	1	1	1	1	1	100.00
5556	1	1	1	1	1	1	1	1	1	1	100.00
5557	1	1	1	1	1	1	1	1	1	1	100.00
5558	1	1	1	1	1	1	1	1	1	1	100.00
5559	1	1	1	1	1	1	1	1	1	1	100.00
5560	1	1	1	1	1	1	1	1	1	1	100.00
5561	1	1	1	1	1	1	1	1	1	1	100.00
5562	1	1	1	1	1	1	1	1	1	1	100.00
5563	1	1	1	1	1	1	1	1	1	1	100.00
5564	1	1	1	1	1	1	1	1	1	1	100.00
5565	1	1	1	1	1	1	1	1	1	1	100.00
5566	1	1	1	1	1	1	1	1	1	1	100.00
5567	1	1	1	1	1	1	1	1	1	1	100.00
5568	1	1	1	1	1	1	1	1	1	1	100.00
5569	1	1	1	1	1	1	1	1	1	1	100.00
5570 (FH)	1	1	1	1	1	1	1	1	0	1	90.00
Detection Bandwidth = FH - FL = 5570 MHz – 5492 MHz = 78 MHz											
EUT 99% Bandwidth = 76.2655 MHz											
UNII Detection Bandwidth Min. Limit = 76.2655 MHz X 100 % = 76.2655 MHz											

4. Initial Channel Availability Check Time

4.1. Test Procedure

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

The U-NII device is powered on and instructed to operate at 5530 MHz. 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 5530 MHz with a 2.5 minute sweep time. The analyzer's sweep will be started the same time power is applied to the U-NII device.

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

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

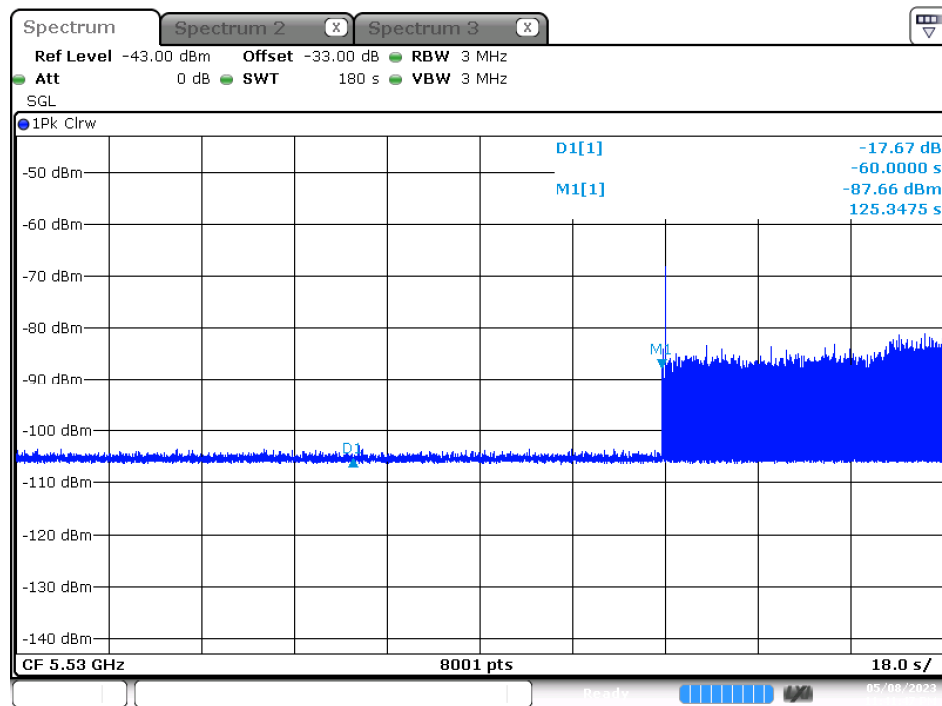
4.2. Test Requirement

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

4.3. Test Result of Initial Channel Availability Check Time

Product : Internet Gateway
Test Item : Initial Channel Availability Check Time
Radar Type : Type 0
Test Mode : Transmit (802.11ax-80 MHz)

The EUT does not transmit any beacon or data transmission until at least 1 minute after the completion of the power-on cycle (65.135 sec). The initial power up time of the EUT is indicated by Marker 1 (125.135 sec) – CAC (60 sec). Initial beacons/data transmission is indicated by Marker 1 (125.135 sec)



Date: 8.MAY.2023 23:41:47

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

5.1. Test Procedure

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

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

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

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

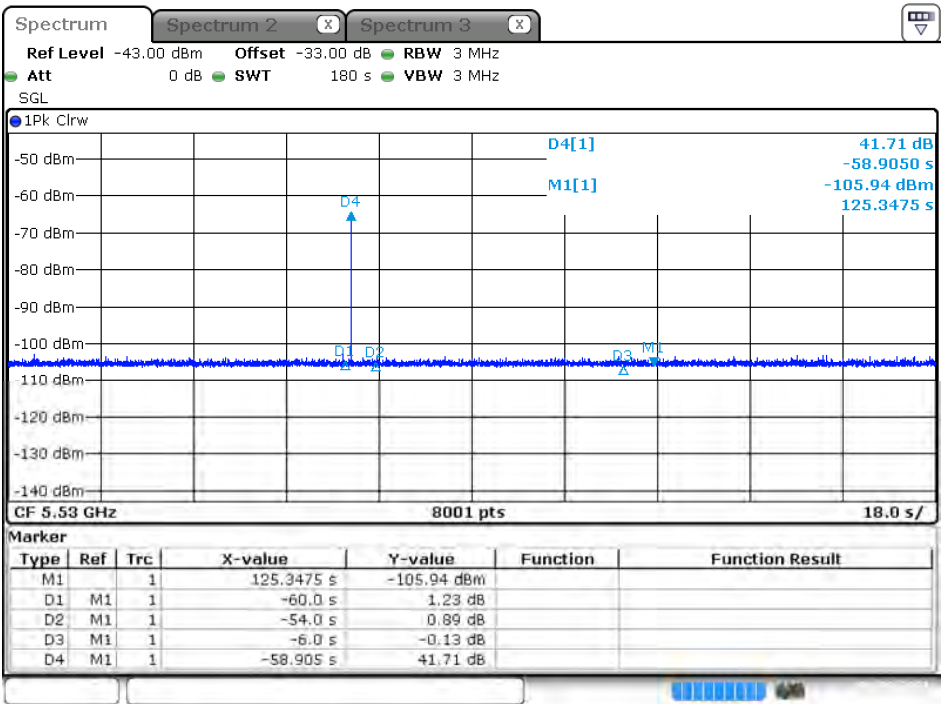
Visual indication on the EUT of successful detection of the radar Burst will be recorded and reported. Observation of emissions at 5530 MHz will continue for 2.5 minutes after the radar Burst, Verify that during the 2.5 minute measurement window no EUT transmissions occurred at 5530 MHz.

5.2. Test Requirement

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

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

Product : Internet Gateway
Test Item : Radar Burst at the Beginning of the Channel Availability Check Time
Radar Type : Type 0
Test Mode : Transmit (802.11ax-80 MHz)



Date: 8 MAY 2023 23:48:14

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

6.1. Test Procedure

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

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

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

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

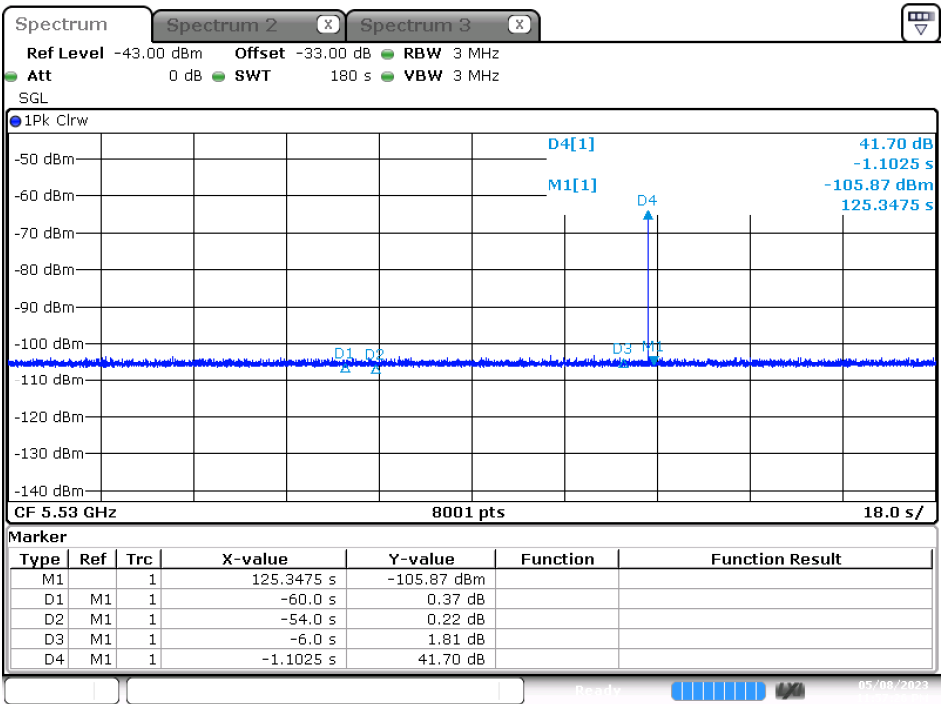
Verify that during the 2.5 minute measurement window no UUT transmissions occurred at 5530 Hz.

6.2. Test Requirement

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

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

Product : Internet Gateway
Test Item : Radar Burst at the End of the Channel Availability Check Time
Radar Type : Type 0
Test Mode : Transmit (802.11ax-80 MHz)



Date: 8 MAY 2023 23:57:26

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

7.1. Test Procedure

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

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

Channel Closing Transmission Time, Channel Move Time, and Non-Occupancy Period.. The steps below define the procedure to determine the above mentioned parameters when a radar Burst with a level equal to the DFS Detection Threshold + 1 dB (-63 dBm) 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 5530 MHz..

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 -61 dBm.

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

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

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

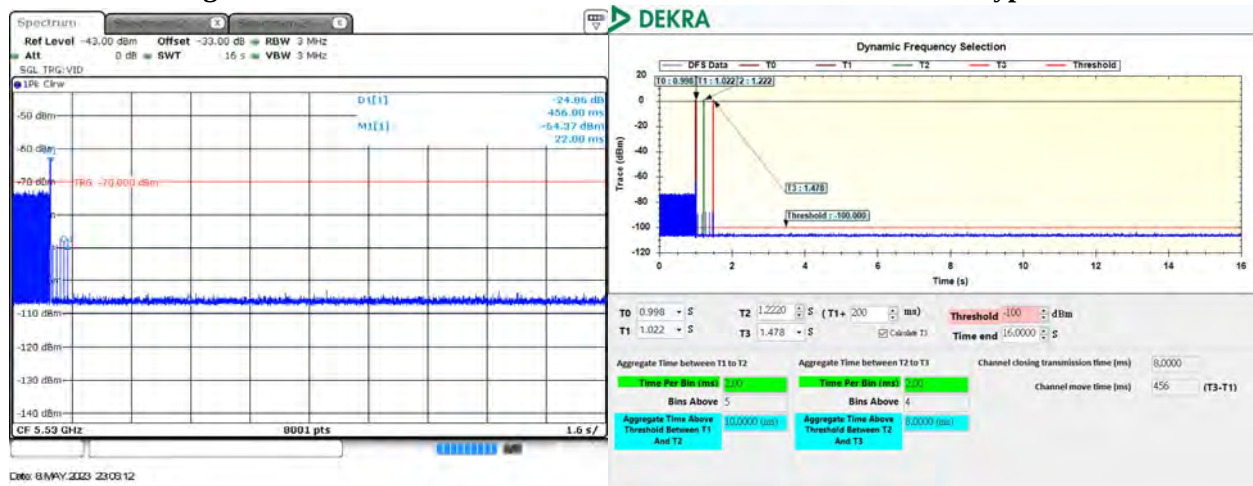
7.2. Test Requirement

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

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

Product : Internet Gateway
 Test Item : Channel Move Time and Channel Closing Transmission Time
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-80 MHz)

Channel Closing Transmission Time and Channel Move Time for Radar Test Type 0 at 5530 MHz



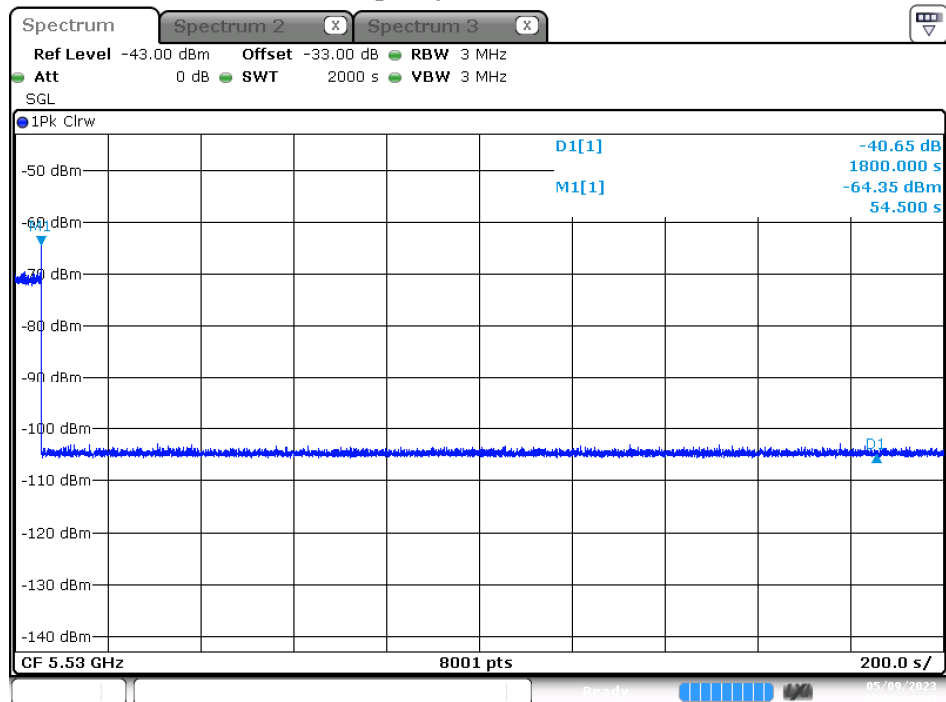
Test Item	Test Result (ms)	Limit
Channel Closing Transmission Time	8	200 milliseconds + approx. 60 milliseconds over remaining 10 seconds period
Channel Move Time	456	10 seconds

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 : Internet Gateway
 Test Item : Non-Occupancy Period
 Radar Type : Type 0
 Test Mode : Transmit (802.11ax-80 MHz)

Non-Occupancy Period at 5530 MHz



Date: 9.MAY.2023 17:08:24

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

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

8. Statistical Performance Check

8.1. Test Procedure

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

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

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

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 -62 dbm. Statistical data will be gathered to determine the ability of the device to detect the radar test waveforms.

The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs.

8.2. Test Requirement

The minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

Minimum percentage of successful detections

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

The percentage of successful detection is calculated by:

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

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

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

8.3. Test Result of Statistical Performance Check

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	92	1	578	1
2	5500	18	1	3002	1
3	5500	41	1	1313	1
4	5500	20	1	2726	0
5	5500	21	1	2598	1
6	5500	29	1	1832	1
7	5500	22	1	2422	1
8	5500	27	1	1972	1
9	5500	18	1	3048	1
10	5500	54	1	987	1
11	5500	57	1	932	1
12	5500	28	1	1925	1
13	5500	62	1	855	1
14	5500	24	1	2268	1
15	5500	22	1	2413	1
16	5500	21	1	2559	1
17	5500	19	1	2805	1
18	5500	20	1	2711	1
19	5500	28	1	1916	1
20	5500	23	1	2387	1
21	5500	40	1	1338	1
22	5500	22	1	2479	1
23	5500	18	1	3015	1
24	5500	24	1	2200	1
25	5500	18	1	2996	1
26	5500	100	1	529	0
27	5500	28	1	1896	1
28	5500	30	1	1792	1
29	5500	38	1	1409	1
30	5500	33	1	1606	1
Detection Percentage (%)					93.33 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	27	4.8	218	1
2	5500	24	4.5	213	1
3	5500	23	4.3	200	1
4	5500	25	2.4	186	1
5	5500	29	2.3	221	1
6	5500	24	3.8	162	1
7	5500	25	2.8	161	1
8	5500	24	1.5	175	1
9	5500	29	1	206	1
10	5500	25	1.7	176	1
11	5500	25	3.1	190	1
12	5500	23	2.6	195	1
13	5500	27	2.7	165	0
14	5500	26	4.1	175	1
15	5500	23	4.8	199	1
16	5500	26	4.8	190	1
17	5500	26	2.3	203	1
18	5500	24	2.9	170	1
19	5500	24	2.8	229	1
20	5500	24	4.9	176	1
21	5500	26	1.8	224	1
22	5500	24	1.2	224	1
23	5500	28	4	175	1
24	5500	24	1.7	172	1
25	5500	25	4.6	155	1
26	5500	24	1.4	220	1
27	5500	25	2.1	220	1
28	5500	28	2.4	158	1
29	5500	25	2.2	158	1
30	5500	25	3.2	207	1
Detection Percentage (%)					96.67 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	16	6.5	307	1
2	5500	17	8.3	276	1
3	5500	17	9.3	368	1
4	5500	17	7.5	245	1
5	5500	17	7.8	230	1
6	5500	18	9.5	249	1
7	5500	17	8.7	326	0
8	5500	18	7.1	282	1
9	5500	16	7.5	210	1
10	5500	16	7.3	413	1
11	5500	16	6.2	410	1
12	5500	17	6	426	1
13	5500	18	8.7	254	1
14	5500	17	9.3	368	1
15	5500	17	6.2	346	1
16	5500	17	7.1	493	1
17	5500	18	7.6	459	1
18	5500	18	6.4	292	1
19	5500	17	8.6	225	1
20	5500	16	6.3	324	1
21	5500	17	9.1	218	1
22	5500	17	6.3	352	1
23	5500	16	9.8	277	1
24	5500	17	9	479	0
25	5500	16	6.4	220	1
26	5500	18	7.4	455	1
27	5500	17	8.4	485	1
28	5500	16	7.3	257	1
29	5500	17	7.8	350	1
30	5500	17	9.1	472	1
Detection Percentage (%)					93.33 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5500	15	13.3	313	1
2	5500	14	12.6	315	1
3	5500	14	16.3	305	0
4	5500	12	15.4	248	1
5	5500	15	12.8	489	1
6	5500	16	13.5	316	1
7	5500	12	15.8	403	1
8	5500	15	16.2	202	0
9	5500	13	19	429	1
10	5500	14	12.7	357	1
11	5500	16	15.8	465	1
12	5500	13	13	214	0
13	5500	13	14.3	254	1
14	5500	15	11.1	377	1
15	5500	16	13.4	274	1
16	5500	14	16.7	425	1
17	5500	15	13.1	338	1
18	5500	14	19.7	217	1
19	5500	14	16.2	378	1
20	5500	14	17	357	1
21	5500	13	17.2	202	1
22	5500	12	17.2	273	1
23	5500	16	11.4	256	1
24	5500	13	12.5	352	1
25	5500	15	18.8	486	1
26	5500	14	11.4	471	1
27	5500	14	12.1	284	0
28	5500	12	12.2	444	1
29	5500	13	14.7	215	1
30	5500	14	18	338	0
Detection Percentage (%)					83.33 %

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

Bursts in Trial: 8

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	53.4	18			55.179
2	2	71	18	1368		586.46
3	2	56.2	18	1351		1287.13
4	3	68.1	18	1922	1833	443.4
5	2	77.9	18	1121		980.34
6	1	96.5	18			264.81
7	2	54.4	18	1860		528.64
8	1	85.1	18			1218.9

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	81	14	1776		266.213
2	2	90.2	14	1161		434.07
3	1	92.5	14			560.42
4	3	74.2	14	1271	1548	49.37
5	2	78.1	14	1440		459.5
6	3	63.6	14	1386	1927	208.63
7	3	92.1	14	1482	1453	120.88
8	2	93.9	14	1807		356.57
9	3	96.9	14	1912	1302	755.08
10	3	51.7	14	1362	1009	130.22
11	2	71.4	14	1460		935.3
12	1	80.4	14			622.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	95.1	17	1147	1482	456.799
2	2	99.2	17	1740		94.638
3	3	72	17	1024	1613	119.875
4	1	50.3	17			358.093
5	2	65.6	17	1456		236.451
6	2	57.3	17	1823		368.628
7	2	56.7	17	1455		126.076
8	2	60.2	17	1507		359.494
9	1	56.5	17			415.311
10	3	74.5	17	1021	1524	322.339
11	2	71.5	17	1611		449.926
12	2	76.7	17	1690		271.764
13	1	76.7	17			231.482
14	2	76.5	17	1042		530.179
15	2	76.2	17	1781		80.207
16	2	85.5	17	1891		573.665
17	3	63.5	17	1085	1449	153.282

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

Bursts in Trial: 8

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	96.3	14	1393		191.001
2	3	90.4	14	1234	1197	239.49
3	1	52.4	14			566.22
4	1	54.7	14			857.44
5	1	77.9	14			1016.17
6	1	89.8	14			242.9
7	2	75.8	14	1454		356.74
8	2	61.4	14	1968		812.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

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	70.1	10	1825		727.013
2	3	53.2	10	1278	1815	722.843
3	3	56.8	10	1491	1352	168.836
4	2	53.5	10	1841		617.759
5	3	94.6	10	1003	1833	592.632
6	3	91.9	10	1537	1659	828.265
7	2	82.4	10	1315		539.538
8	2	71.9	10	1955		244.802
9	3	96.9	10	1480	1821	0.385
10	1	66.3	10			196.398
11	2	70.3	10	1201		425.951
12	2	65.8	10	1200		178.654
13	2	97.1	10	1678		352.877

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.9	15	1498		532.365
2	3	69.6	15	1937	1509	295.75
3	3	81	15	1099	1608	332.997
4	3	51.6	15	1377	1532	277.32
5	2	86.6	15	1623		187.403
6	3	71.9	15	1640	1587	249.007
7	2	60.3	15	1293		583.86
8	3	64.2	15	1101	1449	107.343
9	3	93.2	15	1307	1578	460.277
10	3	70.3	15	1450	1359	373.2
11	3	72.5	15	1993	1237	649.533
12	2	64.2	15	1376		19.527
13	2	96.9	15	1237		131.45
14	2	90.4	15	1590		654.153
15	2	63.8	15	1735		536.827
16	1	65.4	15			362.4
17	3	94.7	15	1432	1304	151.333
18	1	59.3	15			16.667

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	80.2	12	1869	1229	577.343
2	2	54.6	12	1330		390.157
3	2	99.3	12	1862		107.174
4	2	62	12	1369		393.361
5	2	59.3	12	1228		210.659
6	1	78.7	12			4.996
7	2	58.1	12	1118		704.593
8	1	92.6	12			731.76
9	3	88.2	12	1675	1764	99.707
10	3	83.6	12	1810	1719	414.414
11	1	69.4	12			18.191
12	3	52	12	1357	1971	86.569
13	1	74.7	12			784.486
14	2	79.2	12	1567		782.443

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (μsec)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (μsec)	Pulse 2-to-3 PRI (μsec)	Start Location Within Interval (msec)
1	2	91.3	8	1162		11.525
2	1	85.3	8			253.327
3	2	86	8	1005		427.025
4	3	80.3	8	1776	1675	225.283
5	2	63.8	8	1286		110.651
6	2	74.9	8	1588		402.958
7	3	82.6	8	1038	1288	137.716
8	2	71.9	8	1045		192.464
9	3	73.4	8	1660	1480	300.131
10	2	52.9	8	1737		324.229
11	2	97.8	8	1835		263.946
12	2	75	8	1258		140.874
13	1	89.5	8			98.222
14	2	74.4	8	1849		478.879
15	2	90.8	8	1143		161.747
16	2	64.1	8	1795		556.865
17	3	65.9	8	1180	1147	642.982

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

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	61	13	1626		322.093
2	3	91.6	13	1763	1115	73.237
3	3	71.3	13	1805	1551	557.216
4	2	96.3	13	1745		884.899
5	2	71	13	1078		506.222
6	2	65.8	13	1830		658.955
7	3	61.6	13	1018	1598	779.878
8	1	70.6	13			563.232
9	1	83.7	13			715.475
10	2	91.3	13	1220		63.168
11	2	64.9	13	1051		323.521
12	2	73.8	13	1372		438.954
13	2	91.7	13	1282		356.477

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	99.8	8	1235		231.56
2	1	79.8	8			1028.971
3	2	91.5	8	1886		545.482
4	2	57.1	8	1060		837.133
5	3	77.1	8	1644	1585	223.854
6	2	60.9	8	1991		361.325
7	3	58.1	8	1940	1285	569.185
8	2	92.3	8	1634		871.936
9	1	68.6	8			505.657
10	2	65.5	8	1628		429.418
11	3	71.3	8	1605	1397	868.709

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	96.3	5	1980		653.275
2	3	96.7	5	1621	1639	28.901
3	2	69.5	5	1074		417.422
4	3	72.7	5	1134	1424	760.893
5	1	85.2	5			961.054
6	2	83.9	5	1118		604.795
7	2	76.2	5	1134		531.405
8	3	94.4	5	1870	1353	335.356
9	2	84.1	5	1227		1012.357
10	1	76.8	5			226.218
11	2	63.5	5	1154		146.409

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	63	5	1843		587.212
2	2	57.3	5	1513		288.16
3	2	74.2	5	1962		726.58
4	3	72	5	1845	1323	573.72
5	2	60.4	5	1244		181.31
6	2	82.9	5	1334		754.92
7	1	59.6	5			299.82
8	3	85.6	5	1048	1485	553.7
9	3	94.9	5	1769	1741	600.8
10	2	75.7	5	1223		988.99
11	1	55.7	5			647.7
12	1	82.1	5			617.4

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	3	79.3	10	1728	1617	388.739
2	1	92.6	10			77.436
3	2	76.4	10	1901		222.515
4	2	82.3	10	1150		180.763
5	2	94.1	10	1736		634.891
6	3	52	10	1159	1853	667.328
7	1	54.4	10			17.996
8	3	88.8	10	1316	1171	87.774
9	1	72.7	10			363.591
10	1	53.6	10			483.239
11	2	70.3	10	1655		655.576
12	2	89.2	10	1830		53.634
13	3	95.5	10	1892	1833	524.852
14	2	78	10	1803		489.049
15	3	88	10	1862	1724	153.647
16	2	58.7	10	1639		556.265
17	2	54.2	10	1306		647.882

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 9

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	50.2	12	1012		111.178
2	2	77	12	1097		802.857
3	3	80.4	12	1348	1180	528.253
4	3	82.4	12	1442	1561	411.01
5	2	98.4	12	1916		1040.757
6	2	75.6	12	1184		824.423
7	3	76.8	12	1884	1958	123.66
8	2	81.8	12	1038		387.867
9	2	67.7	12	1830		1142.833

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

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	85.9	19	1846		756.027
2	2	83.6	19	1659		398.79
3	2	84.6	19	1980		455.68
4	3	78.3	19	1704	1296	585
5	2	72.8	19	1251		531.94
6	1	76.4	19			9.92
7	2	95.4	19	1653		380.49
8	1	53.1	19			276.34
9	1	96.8	19			712.55
10	3	73.6	19	1652	1997	625.21
11	2	77.4	19	1968		605.8
12	2	91	19	1301		78.4
13	1	67.8	19			39.47
14	3	67.9	19	1377	1468	538.6
15	2	69.6	19	1296		234.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

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	2	66.9	17	1411		461.478
2	3	76.3	17	1365	1733	668.747
3	2	64.9	17	1307		758.563
4	1	89.9	17			1293.25
5	1	88.6	17			1089.947
6	2	68.8	17	1334		1067.613
7	2	56.9	17	1498		1318.68
8	2	95.9	17	1113		1269.467
9	1	75	17			1284.833

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

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	67.9	14	1988		34.436
2	2	91.9	14	1924		429.203
3	2	86.6	14	1713		680.796
4	3	90.2	14	1893	1782	222.409
5	2	75.9	14	1180		12.592
6	2	67	14	1561		654.495
7	3	60.8	14	1005	1042	8.788
8	1	75.1	14			642.782
9	3	78.5	14	1719	1511	584.805
10	2	63.7	14	1867		680.818
11	2	88.9	14	1876		821.231
12	1	68.6	14			410.454
13	2	80.6	14	1316		102.277

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

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	98.4	14	1885	1601	95.345
2	1	77.4	14			582.15
3	2	65.5	14	1709		486.72
4	3	82.6	14	1060	1774	476.3
5	3	87.4	14	1011	1201	33.35
6	1	82.9	14			663.27
7	2	93.8	14	1531		28.07
8	2	70.4	14	1117		661.01
9	2	81.1	14	1020		177.93
10	2	60.5	14	1704		235.45
11	3	88.2	14	1086	1898	531.37
12	1	80.2	14			655.41
13	1	88.1	14			510.8
14	1	95	14			507.2
15	2	82.6	14	1025		679
16	3	62.8	14	1238	1989	458.7

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

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	69.2	7			93.818
2	2	92.5	7	1680		362.598
3	1	95.2	7			157.482
4	1	56.4	7			562.133
5	2	53.3	7	1957		449.194
6	1	90.3	7			78.125
7	2	53.9	7	1442		228.356
8	3	80.8	7	1225	1443	571.537
9	2	76.9	7	1373		473.778
10	3	75.1	7	1350	1478	38.119
11	2	93.8	7	1922		40.181
12	2	87.8	7	1418		8.942
13	1	52.3	7			28.483
14	2	91	7	1377		324.824
15	1	84.7	7			105.285
16	1	87	7			620.216
17	3	69.3	7	1806	1096	522.737
18	2	70.6	7	1818		257.158
19	3	86.2	7	1550	1472	136.979

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

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	51.7	19	1605		577.471
2	2	73	19	1277		618.571
3	3	82.4	19	1747	1109	377.982
4	3	55.9	19	1317	1147	246.723
5	3	54	19	1256	1980	503.424
6	2	94.3	19	1825		605.895
7	2	91.2	19	1535		324.816
8	2	79.2	19	1143		84.077
9	2	80.8	19	1105		165.498
10	2	84	19	1599		591.319
11	2	78.1	19	1135		372.151
12	2	70.7	19	1707		243.132
13	2	99.1	19	1423		592.363
14	2	98.9	19	1830		160.824
15	3	99.4	19	1774	1270	336.525
16	1	76	19			467.406
17	1	51.1	19			553.637
18	3	84.7	19	1330	1954	18.258
19	2	72.8	19	1822		36.779

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

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: 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	71.8	11	1087	1056	399.301
2	1	96.5	11			521.6
3	1	53.7	11			239.82
4	2	87.9	11	1988		865.26
5	2	77.8	11	1253		477.14
6	3	66.6	11	1490	1256	552.07
7	2	56	11	1343		709.55
8	1	96.4	11			531.99
9	1	57.4	11			783.26
10	3	89.1	11	1920	1377	829.23
11	2	95.3	11	1736		220.9
12	2	56.1	11	1390		800

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	99.5	5	1508	1674	65.368
2	2	65.1	5	1491		227.63
3	3	71.7	5	1224	1196	544.677
4	1	66.5	5			202.33
5	1	76.5	5			543.973
6	1	73.6	5			294.627
7	2	89	5	1529		537.39
8	3	79.1	5	1478	1816	155.473
9	2	65.9	5	1710		208.257
10	2	92	5	1257		584.23
11	1	97.3	5			465.783
12	1	61.3	5			344.457
13	1	91.4	5			455.68
14	2	68.5	5	1468		153.643
15	3	93.7	5	1341	1345	257.127
16	2	94.9	5	1131		366.2
17	2	52.9	5	1982		397.233
18	2	65.3	5	1379		453.267

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 26

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	60.9	16	1085		825.502
2	2	52	16	1444		115.68
3	2	83.2	16	1073		191.79
4	2	96.6	16	1182		122.3
5	3	89.9	16	1504	1575	804.47
6	3	91.3	16	1011	1350	548.5
7	2	87.7	16	1341		514.15
8	2	69.8	16	1801		444.16
9	3	84.9	16	1540	1676	887.8
10	2	82.4	16	1781		828.31
11	2	72	16	1132		5.7
12	3	97.3	16	1937	1492	124.1

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	88.5	6	1310		618.69
2	2	58.6	6	1766		635.14
3	2	79.2	6	1538		490.36
4	3	76.5	6	1427	1579	328.71
5	2	93	6	1133		42.42
6	2	64.3	6	1282		688.27
7	2	75.6	6	1109		393.22
8	2	53.1	6	1465		641.69
9	1	80	6			562.64
10	1	85.4	6			181.25
11	2	77.1	6	1674		530.98
12	2	67.8	6	1893		183.57
13	2	65.3	6	1686		674.45
14	1	73.4	6			18.6
15	2	58.4	6	1882		48.6
16	1	69.3	6			683.8

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	54	5	1152	1975	80.487
2	1	75.5	5			546.517
3	1	77.2	5			230.674
4	2	73.1	5	1723		181.041
5	1	87.1	5			652.129
6	2	86.9	5	1314		718.236
7	3	66	5	1337	1254	327.513
8	1	82.7	5			93.9
9	2	96.6	5	1969		440.277
10	3	66.5	5	1309	1667	528.344
11	3	88.9	5	1523	1089	432.511
12	3	52.8	5	1860	1695	333.489
13	2	58.6	5	1113		483.186
14	1	85.3	5			724.243

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.5	5.651	20	
2	5.5	5.479	20	
3	5.5	5.565	20	
4	5.5	5.414	20	
5	5.5	5.644	20	
6	5.5	5.344	20	
7	5.5	5.706	20	
8	5.5	5.704	20	
9	5.5	5.686	20	
10	5.5	5.52	20	
11	5.5	5.379	20	
12	5.5	5.488	20	
13	5.5	5.398	20	
14	5.5	5.322	20	
15	5.5	5.584	20	
16	5.5	5.35	20	
17	5.5	5.262	20	
18	5.5	5.558	20	
19	5.5	5.574	20	
20	5.5	5.512	20	
21	5.5	5.434	20	
22	5.5	5.329	20	
23	5.5	5.442	20	
24	5.5	5.287	20	
25	5.5	5.387	20	
26	5.5	5.722	20	
27	5.5	5.367	20	
28	5.5	5.621	20	
29	5.5	5.332	20	
30	5.5	5.639	20	
31	5.5	5.481	20	
32	5.5	5.711	20	
33	5.5	5.294	20	
34	5.5	5.38	20	
35	5.5	5.406	20	
36	5.5	5.56	20	
37	5.5	5.413	20	
38	5.5	5.543	20	
39	5.5	5.551	20	
40	5.5	5.709	20	
41	5.5	5.31	20	
42	5.5	5.278	20	
43	5.5	5.698	20	
44	5.5	5.397	20	
45	5.5	5.337	20	
46	5.5	5.667	20	
47	5.5	5.575	20	
48	5.5	5.62	20	
49	5.5	5.284	20	

50	5.5	5.489	20	
51	5.5	5.282	20	
52	5.5	5.324	20	
53	5.5	5.487	20	
54	5.5	5.649	20	
55	5.5	5.351	20	
56	5.5	5.438	20	
57	5.5	5.355	20	
58	5.5	5.556	20	
59	5.5	5.467	20	
60	5.5	5.453	20	
61	5.5	5.534	20	
62	5.5	5.376	20	
63	5.5	5.494	20	*
64	5.5	5.524	20	
65	5.5	5.361	20	
66	5.5	5.478	20	
67	5.5	5.405	20	
68	5.5	5.636	20	
69	5.5	5.34	20	
70	5.5	5.352	20	
71	5.5	5.359	20	
72	5.5	5.657	20	
73	5.5	5.562	20	
74	5.5	5.371	20	
75	5.5	5.612	20	
76	5.5	5.701	20	
77	5.5	5.313	20	
78	5.5	5.641	20	
79	5.5	5.536	20	
80	5.5	5.538	20	
81	5.5	5.49	20	*
82	5.5	5.604	20	
83	5.5	5.628	20	
84	5.5	5.626	20	
85	5.5	5.694	20	
86	5.5	5.466	20	
87	5.5	5.318	20	
88	5.5	5.495	20	*
89	5.5	5.354	20	
90	5.5	5.293	20	
91	5.5	5.696	20	
92	5.5	5.517	20	
93	5.5	5.303	20	
94	5.5	5.463	20	
95	5.5	5.452	20	
96	5.5	5.358	20	
97	5.5	5.377	20	
98	5.5	5.288	20	
99	5.5	5.53	20	
100	5.5	5.611	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	5.653	20	
2	5.5	5.299	20	
3	5.5	5.277	20	
4	5.5	5.613	20	
5	5.5	5.441	20	
6	5.5	5.684	20	
7	5.5	5.355	20	
8	5.5	5.707	20	
9	5.5	5.334	20	
10	5.5	5.593	20	
11	5.5	5.381	20	
12	5.5	5.509	20	*
13	5.5	5.599	20	
14	5.5	5.614	20	
15	5.5	5.335	20	
16	5.5	5.337	20	
17	5.5	5.354	20	
18	5.5	5.486	20	
19	5.5	5.643	20	
20	5.5	5.316	20	
21	5.5	5.592	20	
22	5.5	5.683	20	
23	5.5	5.662	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	5.286	20	
2	5.5	5.318	20	
3	5.5	5.417	20	
4	5.5	5.261	20	
5	5.5	5.371	20	
6	5.5	5.575	20	
7	5.5	5.295	20	
8	5.5	5.536	20	
9	5.5	5.438	20	
10	5.5	5.277	20	
11	5.5	5.292	20	
12	5.5	5.54	20	
13	5.5	5.316	20	
14	5.5	5.46	20	
15	5.5	5.439	20	
16	5.5	5.5	20	*
17	5.5	5.546	20	
18	5.5	5.585	20	
19	5.5	5.661	20	
20	5.5	5.68	20	
21	5.5	5.583	20	
22	5.5	5.346	20	
23	5.5	5.276	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	5.384	20	
2	5.5	5.36	20	
3	5.5	5.376	20	
4	5.5	5.614	20	
5	5.5	5.689	20	
6	5.5	5.688	20	
7	5.5	5.533	20	
8	5.5	5.43	20	
9	5.5	5.435	20	
10	5.5	5.265	20	
11	5.5	5.611	20	
12	5.5	5.264	20	
13	5.5	5.428	20	
14	5.5	5.47	20	
15	5.5	5.619	20	
16	5.5	5.425	20	
17	5.5	5.57	20	
18	5.5	5.648	20	
19	5.5	5.678	20	
20	5.5	5.378	20	
21	5.5	5.597	20	
22	5.5	5.713	20	
23	5.5	5.461	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	5.316	20	
2	5.5	5.454	20	
3	5.5	5.372	20	
4	5.5	5.67	20	
5	5.5	5.517	20	
6	5.5	5.72	20	
7	5.5	5.432	20	
8	5.5	5.285	20	
9	5.5	5.458	20	
10	5.5	5.614	20	
11	5.5	5.547	20	
12	5.5	5.381	20	
13	5.5	5.375	20	
14	5.5	5.672	20	
15	5.5	5.521	20	
16	5.5	5.255	20	
17	5.5	5.673	20	
18	5.5	5.422	20	
19	5.5	5.273	20	
20	5.5	5.301	20	
21	5.5	5.724	20	
22	5.5	5.485	20	
23	5.5	5.516	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	5.667	20	
2	5.5	5.688	20	
3	5.5	5.396	20	
4	5.5	5.254	20	
5	5.5	5.557	20	
6	5.5	5.634	20	
7	5.5	5.577	20	
8	5.5	5.457	20	
9	5.5	5.282	20	
10	5.5	5.709	20	
11	5.5	5.361	20	
12	5.5	5.287	20	
13	5.5	5.578	20	
14	5.5	5.412	20	
15	5.5	5.301	20	
16	5.5	5.674	20	
17	5.5	5.671	20	
18	5.5	5.701	20	
19	5.5	5.511	20	
20	5.5	5.555	20	
21	5.5	5.505	20	*
22	5.5	5.325	20	
23	5.5	5.341	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	5.261	20	
2	5.5	5.294	20	
3	5.5	5.439	20	
4	5.5	5.354	20	
5	5.5	5.395	20	
6	5.5	5.485	20	
7	5.5	5.652	20	
8	5.5	5.645	20	
9	5.5	5.47	20	
10	5.5	5.588	20	
11	5.5	5.389	20	
12	5.5	5.44	20	
13	5.5	5.668	20	
14	5.5	5.477	20	
15	5.5	5.615	20	
16	5.5	5.421	20	
17	5.5	5.25	20	
18	5.5	5.602	20	
19	5.5	5.467	20	
20	5.5	5.328	20	
21	5.5	5.483	20	
22	5.5	5.276	20	
23	5.5	5.679	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	5.322	20	
2	5.5	5.471	20	
3	5.5	5.588	20	
4	5.5	5.388	20	
5	5.5	5.436	20	
6	5.5	5.709	20	
7	5.5	5.353	20	
8	5.5	5.428	20	
9	5.5	5.584	20	
10	5.5	5.467	20	
11	5.5	5.656	20	
12	5.5	5.49	20	*
13	5.5	5.252	20	
14	5.5	5.53	20	
15	5.5	5.284	20	
16	5.5	5.715	20	
17	5.5	5.589	20	
18	5.5	5.512	20	
19	5.5	5.483	20	
20	5.5	5.461	20	
21	5.5	5.535	20	
22	5.5	5.28	20	
23	5.5	5.549	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	5.68	20	
2	5.5	5.611	20	
3	5.5	5.631	20	
4	5.5	5.481	20	
5	5.5	5.588	20	
6	5.5	5.362	20	
7	5.5	5.667	20	
8	5.5	5.683	20	
9	5.5	5.722	20	
10	5.5	5.371	20	
11	5.5	5.717	20	
12	5.5	5.475	20	
13	5.5	5.489	20	
14	5.5	5.3	20	
15	5.5	5.642	20	
16	5.5	5.453	20	
17	5.5	5.487	20	
18	5.5	5.432	20	
19	5.5	5.463	20	
20	5.5	5.592	20	
21	5.5	5.719	20	
22	5.5	5.532	20	
23	5.5	5.529	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	5.455	20	
2	5.5	5.458	20	
3	5.5	5.324	20	
4	5.5	5.354	20	
5	5.5	5.554	20	
6	5.5	5.539	20	
7	5.5	5.402	20	
8	5.5	5.435	20	
9	5.5	5.296	20	
10	5.5	5.587	20	
11	5.5	5.293	20	
12	5.5	5.689	20	
13	5.5	5.527	20	
14	5.5	5.359	20	
15	5.5	5.392	20	
16	5.5	5.362	20	
17	5.5	5.337	20	
18	5.5	5.662	20	
19	5.5	5.366	20	
20	5.5	5.418	20	
21	5.5	5.713	20	
22	5.5	5.396	20	
23	5.5	5.625	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	5.653	20	
2	5.5	5.649	20	
3	5.5	5.62	20	
4	5.5	5.514	20	
5	5.5	5.58	20	
6	5.5	5.474	20	
7	5.5	5.703	20	
8	5.5	5.523	20	
9	5.5	5.318	20	
10	5.5	5.709	20	
11	5.5	5.604	20	
12	5.5	5.551	20	
13	5.5	5.469	20	
14	5.5	5.441	20	
15	5.5	5.385	20	
16	5.5	5.267	20	
17	5.5	5.632	20	
18	5.5	5.306	20	
19	5.5	5.535	20	
20	5.5	5.371	20	
21	5.5	5.39	20	
22	5.5	5.687	20	
23	5.5	5.471	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	5.515	20	
2	5.5	5.655	20	
3	5.5	5.474	20	
4	5.5	5.434	20	
5	5.5	5.443	20	
6	5.5	5.692	20	
7	5.5	5.688	20	
8	5.5	5.551	20	
9	5.5	5.348	20	
10	5.5	5.68	20	
11	5.5	5.432	20	
12	5.5	5.633	20	
13	5.5	5.259	20	
14	5.5	5.538	20	
15	5.5	5.678	20	
16	5.5	5.549	20	
17	5.5	5.307	20	
18	5.5	5.317	20	
19	5.5	5.339	20	
20	5.5	5.523	20	
21	5.5	5.301	20	
22	5.5	5.316	20	
23	5.5	5.489	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	5.49	20	*
2	5.5	5.343	20	
3	5.5	5.639	20	
4	5.5	5.69	20	
5	5.5	5.572	20	
6	5.5	5.25	20	
7	5.5	5.485	20	
8	5.5	5.369	20	
9	5.5	5.608	20	
10	5.5	5.506	20	*
11	5.5	5.61	20	
12	5.5	5.577	20	
13	5.5	5.543	20	
14	5.5	5.663	20	
15	5.5	5.479	20	
16	5.5	5.344	20	
17	5.5	5.539	20	
18	5.5	5.407	20	
19	5.5	5.544	20	
20	5.5	5.261	20	
21	5.5	5.723	20	
22	5.5	5.3	20	
23	5.5	5.625	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	5.343	20	
2	5.5	5.368	20	
3	5.5	5.408	20	
4	5.5	5.459	20	
5	5.5	5.26	20	
6	5.5	5.687	20	
7	5.5	5.648	20	
8	5.5	5.572	20	
9	5.5	5.469	20	
10	5.5	5.388	20	
11	5.5	5.279	20	
12	5.5	5.59	20	
13	5.5	5.537	20	
14	5.5	5.53	20	
15	5.5	5.651	20	
16	5.5	5.455	20	
17	5.5	5.602	20	
18	5.5	5.386	20	
19	5.5	5.32	20	
20	5.5	5.615	20	
21	5.5	5.433	20	
22	5.5	5.618	20	
23	5.5	5.662	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	5.527	20	
2	5.5	5.263	20	
3	5.5	5.644	20	
4	5.5	5.647	20	
5	5.5	5.495	20	*
6	5.5	5.414	20	
7	5.5	5.71	20	
8	5.5	5.667	20	
9	5.5	5.609	20	
10	5.5	5.676	20	
11	5.5	5.687	20	
12	5.5	5.447	20	
13	5.5	5.323	20	
14	5.5	5.573	20	
15	5.5	5.503	20	*
16	5.5	5.281	20	
17	5.5	5.663	20	
18	5.5	5.258	20	
19	5.5	5.254	20	
20	5.5	5.46	20	
21	5.5	5.537	20	
22	5.5	5.303	20	
23	5.5	5.529	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	5.379	20	
2	5.5	5.386	20	
3	5.5	5.682	20	
4	5.5	5.499	20	*
5	5.5	5.724	20	
6	5.5	5.385	20	
7	5.5	5.431	20	
8	5.5	5.575	20	
9	5.5	5.368	20	
10	5.5	5.573	20	
11	5.5	5.525	20	
12	5.5	5.3	20	
13	5.5	5.61	20	
14	5.5	5.636	20	
15	5.5	5.477	20	
16	5.5	5.352	20	
17	5.5	5.535	20	
18	5.5	5.642	20	
19	5.5	5.559	20	
20	5.5	5.505	20	*
21	5.5	5.445	20	
22	5.5	5.587	20	
23	5.5	5.339	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	5.513	20	
2	5.5	5.264	20	
3	5.5	5.395	20	
4	5.5	5.571	20	
5	5.5	5.691	20	
6	5.5	5.472	20	
7	5.5	5.604	20	
8	5.5	5.334	20	
9	5.5	5.562	20	
10	5.5	5.281	20	
11	5.5	5.595	20	
12	5.5	5.56	20	
13	5.5	5.551	20	
14	5.5	5.252	20	
15	5.5	5.479	20	
16	5.5	5.507	20	*
17	5.5	5.709	20	
18	5.5	5.463	20	
19	5.5	5.535	20	
20	5.5	5.422	20	
21	5.5	5.415	20	
22	5.5	5.303	20	
23	5.5	5.467	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	5.605	20	
2	5.5	5.322	20	
3	5.5	5.667	20	
4	5.5	5.489	20	
5	5.5	5.393	20	
6	5.5	5.596	20	
7	5.5	5.28	20	
8	5.5	5.671	20	
9	5.5	5.668	20	
10	5.5	5.712	20	
11	5.5	5.471	20	
12	5.5	5.675	20	
13	5.5	5.402	20	
14	5.5	5.634	20	
15	5.5	5.278	20	
16	5.5	5.658	20	
17	5.5	5.62	20	
18	5.5	5.307	20	
19	5.5	5.32	20	
20	5.5	5.256	20	
21	5.5	5.618	20	
22	5.5	5.467	20	
23	5.5	5.334	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	5.304	20	
2	5.5	5.56	20	
3	5.5	5.296	20	
4	5.5	5.531	20	
5	5.5	5.43	20	
6	5.5	5.525	20	
7	5.5	5.324	20	
8	5.5	5.292	20	
9	5.5	5.711	20	
10	5.5	5.429	20	
11	5.5	5.637	20	
12	5.5	5.574	20	
13	5.5	5.359	20	
14	5.5	5.286	20	
15	5.5	5.35	20	
16	5.5	5.622	20	
17	5.5	5.381	20	
18	5.5	5.437	20	
19	5.5	5.305	20	
20	5.5	5.274	20	
21	5.5	5.417	20	
22	5.5	5.372	20	
23	5.5	5.418	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	5.368	20	
2	5.5	5.459	20	
3	5.5	5.315	20	
4	5.5	5.607	20	
5	5.5	5.543	20	
6	5.5	5.59	20	
7	5.5	5.707	20	
8	5.5	5.473	20	
9	5.5	5.272	20	
10	5.5	5.668	20	
11	5.5	5.723	20	
12	5.5	5.448	20	
13	5.5	5.551	20	
14	5.5	5.673	20	
15	5.5	5.427	20	
16	5.5	5.413	20	
17	5.5	5.387	20	
18	5.5	5.614	20	
19	5.5	5.37	20	
20	5.5	5.716	20	
21	5.5	5.393	20	
22	5.5	5.471	20	
23	5.5	5.337	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	5.251	20	
2	5.5	5.283	20	
3	5.5	5.666	20	
4	5.5	5.71	20	
5	5.5	5.473	20	
6	5.5	5.651	20	
7	5.5	5.61	20	
8	5.5	5.632	20	
9	5.5	5.43	20	
10	5.5	5.337	20	
11	5.5	5.596	20	
12	5.5	5.617	20	
13	5.5	5.434	20	
14	5.5	5.67	20	
15	5.5	5.258	20	
16	5.5	5.411	20	
17	5.5	5.356	20	
18	5.5	5.693	20	
19	5.5	5.394	20	
20	5.5	5.33	20	
21	5.5	5.645	20	
22	5.5	5.441	20	
23	5.5	5.479	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	5.593	20	
2	5.5	5.625	20	
3	5.5	5.34	20	
4	5.5	5.695	20	
5	5.5	5.53	20	
6	5.5	5.424	20	
7	5.5	5.604	20	
8	5.5	5.429	20	
9	5.5	5.395	20	
10	5.5	5.585	20	
11	5.5	5.633	20	
12	5.5	5.63	20	
13	5.5	5.537	20	
14	5.5	5.48	20	
15	5.5	5.332	20	
16	5.5	5.535	20	
17	5.5	5.701	20	
18	5.5	5.292	20	
19	5.5	5.536	20	
20	5.5	5.381	20	
21	5.5	5.473	20	
22	5.5	5.391	20	
23	5.5	5.629	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	5.541	20	
2	5.5	5.546	20	
3	5.5	5.256	20	
4	5.5	5.617	20	
5	5.5	5.402	20	
6	5.5	5.439	20	
7	5.5	5.302	20	
8	5.5	5.719	20	
9	5.5	5.673	20	
10	5.5	5.587	20	
11	5.5	5.538	20	
12	5.5	5.692	20	
13	5.5	5.27	20	
14	5.5	5.523	20	
15	5.5	5.253	20	
16	5.5	5.537	20	
17	5.5	5.589	20	
18	5.5	5.639	20	
19	5.5	5.441	20	
20	5.5	5.322	20	
21	5.5	5.354	20	
22	5.5	5.678	20	
23	5.5	5.288	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	5.661	20	
2	5.5	5.282	20	
3	5.5	5.721	20	
4	5.5	5.324	20	
5	5.5	5.474	20	
6	5.5	5.437	20	
7	5.5	5.674	20	
8	5.5	5.358	20	
9	5.5	5.545	20	
10	5.5	5.581	20	
11	5.5	5.261	20	
12	5.5	5.37	20	
13	5.5	5.357	20	
14	5.5	5.707	20	
15	5.5	5.525	20	
16	5.5	5.271	20	
17	5.5	5.386	20	
18	5.5	5.303	20	
19	5.5	5.72	20	
20	5.5	5.603	20	
21	5.5	5.253	20	
22	5.5	5.283	20	
23	5.5	5.466	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	5.366	20	
2	5.5	5.35	20	
3	5.5	5.594	20	
4	5.5	5.705	20	
5	5.5	5.626	20	
6	5.5	5.606	20	
7	5.5	5.5	20	*
8	5.5	5.608	20	
9	5.5	5.673	20	
10	5.5	5.485	20	
11	5.5	5.266	20	
12	5.5	5.349	20	
13	5.5	5.264	20	
14	5.5	5.315	20	
15	5.5	5.462	20	
16	5.5	5.696	20	
17	5.5	5.301	20	
18	5.5	5.701	20	
19	5.5	5.538	20	
20	5.5	5.417	20	
21	5.5	5.394	20	
22	5.5	5.678	20	
23	5.5	5.502	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	5.348	20	
2	5.5	5.44	20	
3	5.5	5.507	20	*
4	5.5	5.375	20	
5	5.5	5.403	20	
6	5.5	5.559	20	
7	5.5	5.323	20	
8	5.5	5.575	20	
9	5.5	5.396	20	
10	5.5	5.343	20	
11	5.5	5.694	20	
12	5.5	5.372	20	
13	5.5	5.63	20	
14	5.5	5.333	20	
15	5.5	5.568	20	
16	5.5	5.34	20	
17	5.5	5.599	20	
18	5.5	5.398	20	
19	5.5	5.623	20	
20	5.5	5.388	20	
21	5.5	5.286	20	
22	5.5	5.615	20	
23	5.5	5.689	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	5.716	20	
2	5.5	5.623	20	
3	5.5	5.491	20	*
4	5.5	5.717	20	
5	5.5	5.549	20	
6	5.5	5.622	20	
7	5.5	5.454	20	
8	5.5	5.441	20	
9	5.5	5.604	20	
10	5.5	5.698	20	
11	5.5	5.574	20	
12	5.5	5.529	20	
13	5.5	5.597	20	
14	5.5	5.608	20	
15	5.5	5.291	20	
16	5.5	5.645	20	
17	5.5	5.593	20	
18	5.5	5.488	20	
19	5.5	5.449	20	
20	5.5	5.337	20	
21	5.5	5.538	20	
22	5.5	5.5	20	*
23	5.5	5.551	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	5.548	20	
2	5.5	5.267	20	
3	5.5	5.324	20	
4	5.5	5.28	20	
5	5.5	5.562	20	
6	5.5	5.587	20	
7	5.5	5.532	20	
8	5.5	5.264	20	
9	5.5	5.328	20	
10	5.5	5.325	20	
11	5.5	5.676	20	
12	5.5	5.404	20	
13	5.5	5.411	20	
14	5.5	5.657	20	
15	5.5	5.381	20	
16	5.5	5.642	20	
17	5.5	5.701	20	
18	5.5	5.354	20	
19	5.5	5.327	20	
20	5.5	5.464	20	
21	5.5	5.594	20	
22	5.5	5.495	20	*
23	5.5	5.482	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	5.511	20	
2	5.5	5.363	20	
3	5.5	5.493	20	*
4	5.5	5.4	20	
5	5.5	5.307	20	
6	5.5	5.721	20	
7	5.5	5.701	20	
8	5.5	5.556	20	
9	5.5	5.263	20	
10	5.5	5.664	20	
11	5.5	5.353	20	
12	5.5	5.464	20	
13	5.5	5.616	20	
14	5.5	5.543	20	
15	5.5	5.34	20	
16	5.5	5.452	20	
17	5.5	5.434	20	
18	5.5	5.54	20	
19	5.5	5.369	20	
20	5.5	5.659	20	
21	5.5	5.32	20	
22	5.5	5.665	20	
23	5.5	5.437	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	5.516	20	
2	5.5	5.388	20	
3	5.5	5.288	20	
4	5.5	5.334	20	
5	5.5	5.297	20	
6	5.5	5.486	20	
7	5.5	5.271	20	
8	5.5	5.655	20	
9	5.5	5.69	20	
10	5.5	5.683	20	
11	5.5	5.614	20	
12	5.5	5.596	20	
13	5.5	5.428	20	
14	5.5	5.411	20	
15	5.5	5.556	20	
16	5.5	5.609	20	
17	5.5	5.538	20	
18	5.5	5.336	20	
19	5.5	5.586	20	
20	5.5	5.689	20	
21	5.5	5.529	20	
22	5.5	5.319	20	
23	5.5	5.692	20	

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	28	1	1921	1
2	5510	76	1	696	1
3	5510	19	1	2823	0
4	5510	18	1	3028	1
5	5510	87	1	609	1
6	5510	101	1	523	1
7	5510	20	1	2767	1
8	5510	54	1	990	1
9	5510	43	1	1230	1
10	5510	65	1	811	1
11	5510	83	1	641	1
12	5510	37	1	1432	1
13	5510	22	1	2406	1
14	5510	26	1	2052	1
15	5510	51	1	1050	1
16	5510	24	1	2261	1
17	5510	28	1	1892	1
18	5510	29	1	1841	1
19	5510	32	1	1696	1
20	5510	25	1	2113	1
21	5510	51	1	1047	1
22	5510	27	1	1976	1
23	5510	41	1	1294	1
24	5510	61	1	874	1
25	5510	48	1	1104	0
26	5510	53	1	996	1
27	5510	47	1	1126	1
28	5510	23	1	2363	1
29	5510	58	1	909	1
30	5510	27	1	1974	1
Detection Percentage (%)					93.33 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	24	1.1	205	1
2	5510	24	3	173	1
3	5510	27	2.9	206	1
4	5510	27	2.5	186	1
5	5510	28	4.3	224	1
6	5510	26	1	203	1
7	5510	27	4.2	176	1
8	5510	25	3.5	226	1
9	5510	27	3.9	224	1
10	5510	29	2.1	172	1
11	5510	24	1.4	163	1
12	5510	26	4.1	181	1
13	5510	24	4.5	159	1
14	5510	26	3.3	153	1
15	5510	29	1.1	173	1
16	5510	26	3.1	180	1
17	5510	26	3.1	200	1
18	5510	24	2.3	173	0
19	5510	23	2.4	167	1
20	5510	27	1.5	202	1
21	5510	29	4.2	159	1
22	5510	23	2.3	164	1
23	5510	28	4.1	219	1
24	5510	28	1.4	151	1
25	5510	27	4.1	211	1
26	5510	29	4.7	217	1
27	5510	26	3.8	196	1
28	5510	26	2	170	1
29	5510	28	3.1	222	0
30	5510	29	3.1	228	1
Detection Percentage (%)					93.33 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	17	6.1	352	1
2	5510	16	6.9	468	1
3	5510	17	8.2	453	1
4	5510	16	6.2	327	1
5	5510	17	6	441	1
6	5510	17	6.3	210	0
7	5510	17	9.7	238	1
8	5510	16	8.7	497	1
9	5510	18	6.6	466	1
10	5510	18	7.8	368	1
11	5510	18	6.8	288	1
12	5510	17	9.2	399	1
13	5510	18	8.7	208	1
14	5510	18	8.1	368	1
15	5510	17	7.7	383	1
16	5510	17	7.9	216	0
17	5510	17	8	261	1
18	5510	16	6.3	278	1
19	5510	18	9.9	384	1
20	5510	18	8.6	438	1
21	5510	17	8.3	209	1
22	5510	17	7.2	481	0
23	5510	16	9	495	1
24	5510	17	8.1	330	1
25	5510	17	8.5	367	1
26	5510	17	9.3	390	1
27	5510	18	8.8	463	1
28	5510	17	7	428	1
29	5510	17	6.2	467	1
30	5510	17	8.8	384	1
Detection Percentage (%)					90.00 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5510	16	16.1	419	1
2	5510	14	13.8	275	1
3	5510	16	19.6	291	1
4	5510	14	11.7	244	1
5	5510	13	13.5	346	0
6	5510	15	16.4	368	1
7	5510	12	12.8	308	1
8	5510	12	12.2	355	1
9	5510	12	11.5	277	1
10	5510	13	16.5	472	1
11	5510	14	18.9	442	1
12	5510	15	17.3	406	1
13	5510	16	11.1	239	0
14	5510	14	11.5	480	1
15	5510	15	14.9	438	1
16	5510	14	16.7	346	1
17	5510	14	14.8	224	1
18	5510	16	17.9	466	1
19	5510	14	11	236	1
20	5510	14	17.1	339	0
21	5510	14	12.3	311	1
22	5510	12	15.1	459	1
23	5510	15	12.8	384	1
24	5510	15	13.5	272	1
25	5510	16	17.7	441	1
26	5510	12	16.9	499	1
27	5510	14	13.9	313	0
28	5510	12	13.2	496	1
29	5510	16	11.4	250	1
30	5510	16	12.6	312	1
Detection Percentage (%)					86.67 %

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

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	65.6	8	1988		661.668
2	2	63.6	8	1894		249.63
3	2	69.6	8	1969		144.01
4	3	74.9	8	1722	1362	299.27
5	2	98.2	8	1598		80.24
6	2	99.5	8	1758		639.61
7	3	84.6	8	1124	1456	406.3
8	2	55.2	8	1576		691.31
9	1	54.9	8			557.88
10	1	89.5	8			699.93
11	2	86	8	1221		625.43
12	3	94.2	8	1905	1356	646.88
13	1	55	8			160.43
14	3	75.4	8	1004	1206	528
15	2	65.5	8	1024		613.1
16	1	71.7	8			533.6

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

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	68.9	10	1034	1658	405.76
2	2	79.8	10	1817		33.231
3	3	51.8	10	1788	1494	285.897
4	2	87.1	10	1374		531.42
5	2	81.6	10	1092		302.123
6	1	92.2	10			390.307
7	2	82.9	10	1125		169.58
8	1	58.6	10			624.623
9	2	52.4	10	1450		267.827
10	2	54.6	10	1014		297.41
11	2	98.5	10	1048		228.853
12	1	63.7	10			294.447
13	3	95.3	10	1745	1330	393.23
14	2	71.6	10	1554		217.453
15	3	80.1	10	1013	1112	352.127
16	3	75.3	10	1568	1327	332.8
17	3	66.2	10	1005	1485	504.033
18	1	69.4	10			554.167

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	2	86.7	17	1071		195.766
2	1	84.6	17			1080.5
3	3	96.7	17	1722	1040	865.55
4	2	59.9	17	1574		176.25
5	2	70.8	17	1741		860.43
6	2	91.1	17	1969		523.57
7	2	61.9	17	1139		544.66
8	1	55.3	17			441.56
9	2	65.9	17	1006		1182.5
10	2	98.2	17	1991		1181.1

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

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	69.2	13	1943	1948	38.212
2	2	65.3	13	1474		541.108
3	3	69	13	1901	1863	104.435
4	2	95.6	13	1234		242.053
5	1	97.1	13			612.631
6	2	50.7	13	1575		456.078
7	1	57.2	13			399.246
8	1	78.8	13			356.834
9	2	86.4	13	1177		541.821
10	2	68.7	13	1558		304.329
11	1	99.5	13			414.736
12	1	57.2	13			131.204
13	2	70.4	13	1352		334.392
14	2	84.8	13	1330		154.039
15	2	53.9	13	1657		30.337
16	1	76	13			143.665
17	3	87.9	13	1300	1329	593.682

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

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	73.9	12			113.612
2	2	61.9	12	1415		178.869
3	1	56.4	12			572.16
4	3	64.2	12	1115	1030	248.47
5	3	78.1	12	1155	1510	584.26
6	2	90.6	12	1722		576.81
7	2	97.9	12	1702		423.55
8	2	58	12	1745		54.87
9	3	84.8	12	1876	1369	305
10	1	56.7	12			162.2
11	3	53.6	12	1453	1717	111.06
12	2	61.5	12	1322		473.25
13	3	77.1	12	1183	1315	185
14	2	78.3	12	1023		243.92
15	2	58.5	12	1326		79.06
16	1	86.3	12			21.55
17	2	81.8	12	1206		112.92
18	2	52.1	12	1212		522.4
19	1	94.7	12			50.9
20	3	98.7	12	1954	1322	408.9

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 7

Bursts in Trial: 9

[illegible]

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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	2	51.4	10	1592		8.227
2	1	83.5	10			147.719
3	2	84.1	10	1373		274.24
4	3	59.5	10	1679	1582	102.81
5	3	65.8	10	1720	1931	630.27
6	3	79.3	10	1179	1994	269.71
7	2	78.8	10	1681		306
8	2	97.1	10	1520		690.01
9	2	65.9	10	1005		732.38
10	1	84	10			734.67
11	2	98.1	10	1923		145.02
12	1	79.6	10			245.83
13	2	97.7	10	1671		632.56
14	3	63	10	1475	1806	162.11
15	1	62	10			101
16	3	83	10	1120	1972	646.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

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	99.8	14			389.918
2	2	58.6	14	1015		818.487
3	3	71.9	14	1583	1159	329.004
4	1	77.7	14			456.911
5	2	94.8	14	1017		286.889
6	1	64.6	14			188.546
7	2	95.1	14	1784		789.023
8	2	51.5	14	1516		561.6
9	3	52.5	14	1499	1989	179.737
10	2	95.3	14	1744		570.454
11	3	91.2	14	1968	1732	253.971
12	1	55.2	14			730.729
13	2	77	14	1694		272.186
14	1	81.1	14			514.943

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	1	91	12			325.846
2	2	58.1	12	1112		769.171
3	3	94.9	12	1828	1761	473.112
4	1	70.7	12			505.133
5	1	81.2	12			824.154
6	3	84.4	12	1631	1484	184.015
7	2	74.3	12	1548		620.975
8	2	80.7	12	1366		443.356
9	2	85.6	12	1865		630.347
10	2	86.3	12	1262		707.218
11	1	91.2	12			760.209

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 12

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	93.9	18	1351	1357	649.169
2	2	65.7	18	1820		316.848
3	2	85	18	1506		9.595
4	2	85.1	18	1690		256.993
5	2	93.1	18	1787		669.191
6	2	76.1	18	1401		229.628
7	2	94.7	18	1893		310.246
8	2	78.4	18	1235		367.744
9	2	54.4	18	1408		575.331
10	3	89.1	18	1701	1853	175.339
11	3	85.9	18	1531	1138	456.896
12	3	74.5	18	1758	1854	355.264
13	3	50.1	18	1938	1288	512.842
14	1	62.8	18			627.729
15	2	60.4	18	1859		528.147
16	1	52.3	18			157.765
17	2	62.6	18	1594		123.782

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 13

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	68.4	7	1550	1735	549.996
2	1	68.3	7			500.21
3	1	76.2	7			166.83
4	2	56.8	7	1138		133.11
5	2	72.4	7	1084		441.09
6	2	59.9	7	1615		866.87
7	2	66.8	7	1518		327.32
8	3	61.9	7	1810	1630	363.56
9	1	86.6	7			670.51
10	1	66.3	7			701.52
11	3	85.9	7	1632	1183	578.1
12	1	78.1	7			465

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	3	60.1	9	1497	1885	338.832
2	2	59.2	9	1446		506.281
3	1	50.6	9			599.202
4	2	59.2	9	1922		146.843
5	2	64	9	1387		357.764
6	1	65.6	9			103.725
7	2	98.4	9	1840		537.796
8	3	61.8	9	1178	1613	605.767
9	2	86.4	9	1043		333.638
10	3	74.4	9	1396	1751	85.669
11	2	85.5	9	1729		277.661
12	2	72.7	9	1305		271.622
13	2	94.7	9	1616		544.223
14	2	56.2	9	1742		191.864
15	1	52.7	9			181.395
16	3	93.4	9	1518	1620	62.356
17	1	52.9	9			483.137
18	1	73.1	9			16.958
19	3	82.3	9	1920	1267	81.079

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

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	86.1	18	1048		405.211
2	2	67.2	18	1223		66.207
3	1	62.1	18			294.68
4	2	51.8	18	1008		469.43
5	3	70.7	18	1335	1267	125.56
6	3	77.2	18	1242	1680	402.92
7	1	73.1	18			287.84
8	1	94.1	18			447.24
9	2	75.6	18	1695		127.97
10	2	84.5	18	1066		452.91
11	2	81.7	18	1198		284.94
12	3	77.1	18	1383	1557	288.71
13	1	92.9	18			16.55
14	1	51.2	18			229.54
15	2	95.1	18	1045		571.33
16	3	82.9	18	1168	1583	337.48
17	1	54.1	18			129.2
18	1	88.4	18			455.2
19	1	73	18			493.2
20	2	99.7	18	1942		585.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

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	63.6	16	1813		297.504
2	2	68	16	1287		554.071
3	3	51.5	16	1786	1598	106.772
4	2	74.8	16	1926		12.393
5	1	98.6	16			216.484
6	2	85.4	16	1257		392.665
7	2	54.2	16	1286		16.566
8	2	76	16	1305		98.127
9	2	83.6	16	1452		71.318
10	2	90.6	16	1673		566.839
11	1	83.6	16			547.631
12	2	78.5	16	1930		250.122
13	3	82.4	16	1233	1916	297.693
14	2	90.2	16	1930		482.744
15	2	93.3	16	1846		600.435
16	2	95.9	16	1662		266.756
17	2	58.8	16	1500		107.237
18	3	84.3	16	1888	1466	439.358
19	3	87.9	16	1843	1803	389.379

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	90.8	7			224.719
2	1	79.1	7			607.89
3	2	71.1	7	1248		537.12
4	2	73.3	7	1730		234.89
5	2	70.2	7	1510		862.53
6	1	59.4	7			347.08
7	2	65.1	7	1840		533.26
8	1	93.1	7			173.51
9	3	75.3	7	1618	1178	822.75
10	2	72.3	7	1739		457.52
11	3	74.8	7	1078	1055	227.9
12	1	66.3	7			17.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 20

Bursts in Trial: 12

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	65.7	5	1095		649.052
2	2	55.7	5	1010		597.85
3	2	77.1	5	1083		10.49
4	2	55	5	1902		695.74
5	2	83.2	5	1041		73.79
6	2	72.2	5	1241		822.31
7	2	82.9	5	1820		208.26
8	1	65.7	5			779.27
9	1	55	5			903
10	3	60.7	5	1206	1011	722.98
11	2	69.4	5	1999		62.6
12	2	68.3	5	1566		241.5

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 21

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	55	12	1203	1132	323.084
2	1	94.1	12			417.203
3	1	98.3	12			240.507
4	3	98.9	12	1491	1262	645.9
5	2	65.6	12	1660		479.233
6	2	65.1	12	1082		72.647
7	2	99.4	12	1824		365.94
8	1	73.5	12			576.703
9	2	86.8	12	1693		606.737
10	2	71.6	12	1605		211.49
11	1	80.3	12			164.173
12	2	52.1	12	1412		599.817
13	3	93	12	1223	1240	473.95
14	2	84	12	1170		573.393
15	2	57.3	12	1275		293.227
16	2	78.6	12	1369		433
17	2	51.6	12	1704		405.633
18	2	83.7	12	1752		139.067

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

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	84.4	18	1322		113.509
2	1	53.5	18			412.121
3	2	94.9	18	1144		5.832
4	3	78.7	18	1890	1070	410.173
5	2	54.6	18	1009		530.774
6	3	99.7	18	1920	1414	345.235
7	2	84.5	18	1724		267.036
8	2	75.3	18	1707		242.937
9	3	94.8	18	1964	1856	262.738
10	2	72	18	1128		546.899
11	2	78	18	1413		535.651
12	2	59.6	18	1917		424.862
13	3	74.3	18	1563	1367	236.743
14	2	90.4	18	1333		11.434
15	3	57.1	18	1004	1171	323.775
16	2	82.2	18	1224		535.816
17	3	91.3	18	1826	1847	558.737
18	1	66.5	18			44.558
19	1	63.7	18			16.979

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

Bursts in Trial: 15

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	69.9	9	1766		343.453
2	2	80.6	9	1103		209.77
3	1	58.9	9			745.3
4	2	69.6	9	1180		774.85
5	2	90.8	9	1925		700.23
6	2	69.6	9	1268		458.71
7	1	87.6	9			393.54
8	2	78.4	9	1612		512.53
9	2	72.8	9	1080		289.02
10	1	73.1	9			435.38
11	1	73.8	9			749.22
12	1	69.6	9			612.95
13	2	63.6	9	1580		540.2
14	2	51.2	9	1542		616.8
15	3	77.2	9	1362	1798	783.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	96.5	19	1023	1362	560.031
2	1	51.8	19			1024.561
3	1	54.8	19			688.152
4	2	86.6	19	1030		241.383
5	2	89.9	19	1176		922.264
6	2	70.4	19	1672		678.455
7	2	95.1	19	1749		883.245
8	3	97.1	19	1004	1436	861.006
9	1	86.9	19			808.187
10	2	65.4	19	1856		14.548
11	1	80.8	19			267.309

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	62.8	19			588.254
2	1	53.7	19			915.253
3	2	62.1	19	1651		336.256
4	3	65.1	19	1210	1874	472.289
5	2	72	19	1418		60.092
6	1	68.5	19			781.105
7	2	57.4	19	1883		205.998
8	1	66.5	19			531.992
9	3	73.2	19	1353	1752	289.475
10	1	88.8	19			447.128
11	2	82.5	19	1331		221.361
12	2	75.1	19	1964		181.154
13	3	79.3	19	1514	1718	426.677

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Trial Number : 26

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 19

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	91.4	8	1398		422.369
2	1	81.2	8			596.371
3	1	65.1	8			280.392
4	3	63.3	8	1548	1453	432.953
5	3	99.7	8	1120	1985	74.804
6	1	71.1	8			252.605
7	2	98.8	8	1367		507.766
8	2	80.5	8	1620		154.267
9	1	89.4	8			350.948
10	2	72.9	8	1326		305.579
11	3	62	8	1412	1965	89.821
12	1	85.2	8			385.432
13	1	86.6	8			474.323
14	3	94.3	8	1440	1434	61.784
15	2	60.6	8	1934		37.145
16	3	92.5	8	1722	1893	407.386
17	3	67.6	8	1107	1532	276.637
18	2	58.5	8	1073		377.258
19	2	94.7	8	1150		228.479

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

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	60.5	13	1256		490.837
2	3	82.8	13	1377	1753	285.136
3	3	65.5	13	1633	1630	548.602
4	2	71.8	13	1362		265.733
5	1	86.8	13			262.344
6	2	57.4	13	1546		92.955
7	1	97.3	13			554.526
8	3	51.9	13	1583	1897	578.387
9	2	52.4	13	1651		269.148
10	1	94.3	13			298.209
11	1	68.3	13			437.411
12	3	55.2	13	1457	1971	307.542
13	2	73.7	13	1125		408.893
14	2	68.8	13	1808		255.134
15	3	89.1	13	1723	1116	465.585
16	2	97.4	13	1172		29.616
17	2	65.6	13	1251		410.737
18	3	93.4	13	1543	1177	139.658
19	2	50.5	13	1768		154.179

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.51	5.502	40	*
2	5.51	5.534	40	
3	5.51	5.686	40	
4	5.51	5.466	40	
5	5.51	5.622	40	
6	5.51	5.393	40	
7	5.51	5.305	40	
8	5.51	5.56	40	
9	5.51	5.661	40	
10	5.51	5.615	40	
11	5.51	5.584	40	
12	5.51	5.283	40	
13	5.51	5.565	40	
14	5.51	5.596	40	
15	5.51	5.311	40	
16	5.51	5.579	40	
17	5.51	5.385	40	
18	5.51	5.419	40	
19	5.51	5.257	40	
20	5.51	5.261	40	
21	5.51	5.27	40	
22	5.51	5.351	40	
23	5.51	5.362	40	
24	5.51	5.421	40	
25	5.51	5.581	40	
26	5.51	5.535	40	
27	5.51	5.333	40	
28	5.51	5.625	40	
29	5.51	5.712	40	
30	5.51	5.639	40	
31	5.51	5.541	40	
32	5.51	5.629	40	
33	5.51	5.445	40	
34	5.51	5.7	40	
35	5.51	5.628	40	
36	5.51	5.319	40	
37	5.51	5.543	40	
38	5.51	5.711	40	
39	5.51	5.54	40	
40	5.51	5.347	40	
41	5.51	5.655	40	
42	5.51	5.4	40	
43	5.51	5.613	40	
44	5.51	5.426	40	
45	5.51	5.526	40	*
46	5.51	5.403	40	
47	5.51	5.49	40	*
48	5.51	5.373	40	
49	5.51	5.255	40	

50	5.51	5.678	40	
51	5.51	5.34	40	
52	5.51	5.547	40	
53	5.51	5.465	40	
54	5.51	5.46	40	
55	5.51	5.72	40	
56	5.51	5.409	40	
57	5.51	5.516	40	*
58	5.51	5.64	40	
59	5.51	5.722	40	
60	5.51	5.634	40	
61	5.51	5.685	40	
62	5.51	5.374	40	
63	5.51	5.331	40	
64	5.51	5.714	40	
65	5.51	5.607	40	
66	5.51	5.601	40	
67	5.51	5.414	40	
68	5.51	5.473	40	
69	5.51	5.641	40	
70	5.51	5.381	40	
71	5.51	5.672	40	
72	5.51	5.479	40	
73	5.51	5.721	40	
74	5.51	5.511	40	*
75	5.51	5.292	40	
76	5.51	5.387	40	
77	5.51	5.324	40	
78	5.51	5.552	40	
79	5.51	5.597	40	
80	5.51	5.453	40	
81	5.51	5.468	40	
82	5.51	5.676	40	
83	5.51	5.297	40	
84	5.51	5.501	40	*
85	5.51	5.617	40	
86	5.51	5.291	40	
87	5.51	5.437	40	
88	5.51	5.288	40	
89	5.51	5.696	40	
90	5.51	5.289	40	
91	5.51	5.308	40	
92	5.51	5.5	40	*
93	5.51	5.265	40	
94	5.51	5.37	40	
95	5.51	5.256	40	
96	5.51	5.481	40	
97	5.51	5.369	40	
98	5.51	5.588	40	
99	5.51	5.59	40	
100	5.51	5.471	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	5.31	40	
2	5.51	5.693	40	
3	5.51	5.475	40	
4	5.51	5.255	40	
5	5.51	5.615	40	
6	5.51	5.383	40	
7	5.51	5.399	40	
8	5.51	5.376	40	
9	5.51	5.565	40	
10	5.51	5.295	40	
11	5.51	5.571	40	
12	5.51	5.598	40	
13	5.51	5.674	40	
14	5.51	5.26	40	
15	5.51	5.268	40	
16	5.51	5.606	40	
17	5.51	5.537	40	
18	5.51	5.628	40	
19	5.51	5.29	40	
20	5.51	5.599	40	
21	5.51	5.405	40	
22	5.51	5.673	40	
23	5.51	5.468	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	5.304	40	
2	5.51	5.649	40	
3	5.51	5.705	40	
4	5.51	5.609	40	
5	5.51	5.316	40	
6	5.51	5.599	40	
7	5.51	5.446	40	
8	5.51	5.468	40	
9	5.51	5.346	40	
10	5.51	5.678	40	
11	5.51	5.26	40	
12	5.51	5.721	40	
13	5.51	5.353	40	
14	5.51	5.501	40	*
15	5.51	5.706	40	
16	5.51	5.298	40	
17	5.51	5.435	40	
18	5.51	5.683	40	
19	5.51	5.357	40	
20	5.51	5.525	40	*
21	5.51	5.336	40	
22	5.51	5.293	40	
23	5.51	5.686	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	5.653	40	
2	5.51	5.395	40	
3	5.51	5.311	40	
4	5.51	5.383	40	
5	5.51	5.364	40	
6	5.51	5.492	40	*
7	5.51	5.688	40	
8	5.51	5.432	40	
9	5.51	5.611	40	
10	5.51	5.3	40	
11	5.51	5.66	40	
12	5.51	5.334	40	
13	5.51	5.361	40	
14	5.51	5.355	40	
15	5.51	5.466	40	
16	5.51	5.675	40	
17	5.51	5.474	40	
18	5.51	5.455	40	
19	5.51	5.509	40	*
20	5.51	5.281	40	
21	5.51	5.54	40	
22	5.51	5.307	40	
23	5.51	5.606	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	5.645	40	
2	5.51	5.361	40	
3	5.51	5.565	40	
4	5.51	5.403	40	
5	5.51	5.45	40	
6	5.51	5.296	40	
7	5.51	5.319	40	
8	5.51	5.629	40	
9	5.51	5.251	40	
10	5.51	5.276	40	
11	5.51	5.683	40	
12	5.51	5.25	40	
13	5.51	5.56	40	
14	5.51	5.374	40	
15	5.51	5.556	40	
16	5.51	5.487	40	
17	5.51	5.581	40	
18	5.51	5.632	40	
19	5.51	5.272	40	
20	5.51	5.689	40	
21	5.51	5.265	40	
22	5.51	5.512	40	*
23	5.51	5.516	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	5.545	40	
2	5.51	5.47	40	
3	5.51	5.565	40	
4	5.51	5.611	40	
5	5.51	5.315	40	
6	5.51	5.581	40	
7	5.51	5.476	40	
8	5.51	5.609	40	
9	5.51	5.491	40	*
10	5.51	5.35	40	
11	5.51	5.267	40	
12	5.51	5.422	40	
13	5.51	5.556	40	
14	5.51	5.665	40	
15	5.51	5.49	40	*
16	5.51	5.44	40	
17	5.51	5.592	40	
18	5.51	5.399	40	
19	5.51	5.334	40	
20	5.51	5.669	40	
21	5.51	5.72	40	
22	5.51	5.709	40	
23	5.51	5.563	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	5.525	40	*
2	5.51	5.606	40	
3	5.51	5.297	40	
4	5.51	5.379	40	
5	5.51	5.361	40	
6	5.51	5.407	40	
7	5.51	5.473	40	
8	5.51	5.7	40	
9	5.51	5.685	40	
10	5.51	5.485	40	
11	5.51	5.495	40	*
12	5.51	5.558	40	
13	5.51	5.34	40	
14	5.51	5.502	40	*
15	5.51	5.683	40	
16	5.51	5.543	40	
17	5.51	5.678	40	
18	5.51	5.459	40	
19	5.51	5.273	40	
20	5.51	5.428	40	
21	5.51	5.701	40	
22	5.51	5.265	40	
23	5.51	5.646	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	5.695	40	
2	5.51	5.666	40	
3	5.51	5.291	40	
4	5.51	5.44	40	
5	5.51	5.565	40	
6	5.51	5.581	40	
7	5.51	5.556	40	
8	5.51	5.359	40	
9	5.51	5.302	40	
10	5.51	5.332	40	
11	5.51	5.604	40	
12	5.51	5.407	40	
13	5.51	5.686	40	
14	5.51	5.306	40	
15	5.51	5.561	40	
16	5.51	5.469	40	
17	5.51	5.309	40	
18	5.51	5.257	40	
19	5.51	5.343	40	
20	5.51	5.637	40	
21	5.51	5.301	40	
22	5.51	5.312	40	
23	5.51	5.357	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	5.563	40	
2	5.51	5.314	40	
3	5.51	5.341	40	
4	5.51	5.292	40	
5	5.51	5.602	40	
6	5.51	5.326	40	
7	5.51	5.688	40	
8	5.51	5.357	40	
9	5.51	5.395	40	
10	5.51	5.542	40	
11	5.51	5.283	40	
12	5.51	5.367	40	
13	5.51	5.54	40	
14	5.51	5.526	40	*
15	5.51	5.516	40	*
16	5.51	5.64	40	
17	5.51	5.309	40	
18	5.51	5.413	40	
19	5.51	5.398	40	
20	5.51	5.425	40	
21	5.51	5.451	40	
22	5.51	5.569	40	
23	5.51	5.594	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	5.7	40	
2	5.51	5.322	40	
3	5.51	5.651	40	
4	5.51	5.603	40	
5	5.51	5.498	40	*
6	5.51	5.455	40	
7	5.51	5.626	40	
8	5.51	5.476	40	
9	5.51	5.637	40	
10	5.51	5.682	40	
11	5.51	5.503	40	*
12	5.51	5.549	40	
13	5.51	5.414	40	
14	5.51	5.578	40	
15	5.51	5.312	40	
16	5.51	5.669	40	
17	5.51	5.349	40	
18	5.51	5.643	40	
19	5.51	5.336	40	
20	5.51	5.684	40	
21	5.51	5.333	40	
22	5.51	5.554	40	
23	5.51	5.363	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	5.342	40	
2	5.51	5.615	40	
3	5.51	5.692	40	
4	5.51	5.455	40	
5	5.51	5.372	40	
6	5.51	5.464	40	
7	5.51	5.305	40	
8	5.51	5.263	40	
9	5.51	5.34	40	
10	5.51	5.537	40	
11	5.51	5.557	40	
12	5.51	5.417	40	
13	5.51	5.691	40	
14	5.51	5.593	40	
15	5.51	5.654	40	
16	5.51	5.651	40	
17	5.51	5.315	40	
18	5.51	5.657	40	
19	5.51	5.281	40	
20	5.51	5.283	40	
21	5.51	5.535	40	
22	5.51	5.294	40	
23	5.51	5.717	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	5.252	40	
2	5.51	5.653	40	
3	5.51	5.35	40	
4	5.51	5.551	40	
5	5.51	5.491	40	*
6	5.51	5.715	40	
7	5.51	5.538	40	
8	5.51	5.474	40	
9	5.51	5.532	40	
10	5.51	5.703	40	
11	5.51	5.705	40	
12	5.51	5.685	40	
13	5.51	5.716	40	
14	5.51	5.609	40	
15	5.51	5.303	40	
16	5.51	5.702	40	
17	5.51	5.332	40	
18	5.51	5.694	40	
19	5.51	5.711	40	
20	5.51	5.667	40	
21	5.51	5.623	40	
22	5.51	5.345	40	
23	5.51	5.413	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	5.552	40	
2	5.51	5.599	40	
3	5.51	5.575	40	
4	5.51	5.414	40	
5	5.51	5.563	40	
6	5.51	5.272	40	
7	5.51	5.25	40	
8	5.51	5.525	40	*
9	5.51	5.635	40	
10	5.51	5.326	40	
11	5.51	5.523	40	*
12	5.51	5.589	40	
13	5.51	5.58	40	
14	5.51	5.52	40	*
15	5.51	5.396	40	
16	5.51	5.49	40	*
17	5.51	5.623	40	
18	5.51	5.372	40	
19	5.51	5.57	40	
20	5.51	5.642	40	
21	5.51	5.428	40	
22	5.51	5.514	40	*
23	5.51	5.606	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	5.499	40	*
2	5.51	5.5	40	*
3	5.51	5.269	40	
4	5.51	5.508	40	*
5	5.51	5.261	40	
6	5.51	5.478	40	
7	5.51	5.656	40	
8	5.51	5.703	40	
9	5.51	5.287	40	
10	5.51	5.311	40	
11	5.51	5.679	40	
12	5.51	5.347	40	
13	5.51	5.623	40	
14	5.51	5.394	40	
15	5.51	5.473	40	
16	5.51	5.439	40	
17	5.51	5.718	40	
18	5.51	5.425	40	
19	5.51	5.266	40	
20	5.51	5.313	40	
21	5.51	5.479	40	
22	5.51	5.407	40	
23	5.51	5.404	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	5.461	40	
2	5.51	5.472	40	
3	5.51	5.316	40	
4	5.51	5.467	40	
5	5.51	5.448	40	
6	5.51	5.621	40	
7	5.51	5.265	40	
8	5.51	5.714	40	
9	5.51	5.612	40	
10	5.51	5.383	40	
11	5.51	5.25	40	
12	5.51	5.665	40	
13	5.51	5.596	40	
14	5.51	5.394	40	
15	5.51	5.279	40	
16	5.51	5.613	40	
17	5.51	5.471	40	
18	5.51	5.537	40	
19	5.51	5.631	40	
20	5.51	5.699	40	
21	5.51	5.604	40	
22	5.51	5.303	40	
23	5.51	5.52	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	5.458	40	
2	5.51	5.611	40	
3	5.51	5.532	40	
4	5.51	5.567	40	
5	5.51	5.538	40	
6	5.51	5.629	40	
7	5.51	5.438	40	
8	5.51	5.252	40	
9	5.51	5.542	40	
10	5.51	5.326	40	
11	5.51	5.624	40	
12	5.51	5.377	40	
13	5.51	5.318	40	
14	5.51	5.401	40	
15	5.51	5.604	40	
16	5.51	5.619	40	
17	5.51	5.457	40	
18	5.51	5.477	40	
19	5.51	5.587	40	
20	5.51	5.478	40	
21	5.51	5.517	40	*
22	5.51	5.269	40	
23	5.51	5.665	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	5.291	40	
2	5.51	5.293	40	
3	5.51	5.432	40	
4	5.51	5.658	40	
5	5.51	5.691	40	
6	5.51	5.619	40	
7	5.51	5.397	40	
8	5.51	5.521	40	*
9	5.51	5.512	40	*
10	5.51	5.625	40	
11	5.51	5.352	40	
12	5.51	5.442	40	
13	5.51	5.456	40	
14	5.51	5.581	40	
15	5.51	5.482	40	
16	5.51	5.572	40	
17	5.51	5.371	40	
18	5.51	5.366	40	
19	5.51	5.556	40	
20	5.51	5.354	40	
21	5.51	5.616	40	
22	5.51	5.311	40	
23	5.51	5.557	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	5.273	40	
2	5.51	5.402	40	
3	5.51	5.426	40	
4	5.51	5.451	40	
5	5.51	5.629	40	
6	5.51	5.481	40	
7	5.51	5.39	40	
8	5.51	5.596	40	
9	5.51	5.42	40	
10	5.51	5.665	40	
11	5.51	5.706	40	
12	5.51	5.323	40	
13	5.51	5.431	40	
14	5.51	5.434	40	
15	5.51	5.425	40	
16	5.51	5.482	40	
17	5.51	5.553	40	
18	5.51	5.257	40	
19	5.51	5.548	40	
20	5.51	5.602	40	
21	5.51	5.398	40	
22	5.51	5.43	40	
23	5.51	5.405	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	5.346	40	
2	5.51	5.674	40	
3	5.51	5.416	40	
4	5.51	5.313	40	
5	5.51	5.5	40	*
6	5.51	5.689	40	
7	5.51	5.51	40	*
8	5.51	5.6	40	
9	5.51	5.342	40	
10	5.51	5.298	40	
11	5.51	5.336	40	
12	5.51	5.512	40	*
13	5.51	5.462	40	
14	5.51	5.562	40	
15	5.51	5.583	40	
16	5.51	5.386	40	
17	5.51	5.54	40	
18	5.51	5.372	40	
19	5.51	5.258	40	
20	5.51	5.515	40	*
21	5.51	5.413	40	
22	5.51	5.493	40	*
23	5.51	5.28	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	5.284	40	
2	5.51	5.709	40	
3	5.51	5.662	40	
4	5.51	5.343	40	
5	5.51	5.56	40	
6	5.51	5.472	40	
7	5.51	5.376	40	
8	5.51	5.398	40	
9	5.51	5.427	40	
10	5.51	5.685	40	
11	5.51	5.357	40	
12	5.51	5.383	40	
13	5.51	5.693	40	
14	5.51	5.26	40	
15	5.51	5.483	40	
16	5.51	5.551	40	
17	5.51	5.336	40	
18	5.51	5.705	40	
19	5.51	5.428	40	
20	5.51	5.564	40	
21	5.51	5.617	40	
22	5.51	5.715	40	
23	5.51	5.518	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	5.557	40	
2	5.51	5.591	40	
3	5.51	5.351	40	
4	5.51	5.71	40	
5	5.51	5.567	40	
6	5.51	5.692	40	
7	5.51	5.583	40	
8	5.51	5.452	40	
9	5.51	5.258	40	
10	5.51	5.285	40	
11	5.51	5.358	40	
12	5.51	5.352	40	
13	5.51	5.568	40	
14	5.51	5.26	40	
15	5.51	5.296	40	
16	5.51	5.614	40	
17	5.51	5.326	40	
18	5.51	5.328	40	
19	5.51	5.488	40	
20	5.51	5.444	40	
21	5.51	5.298	40	
22	5.51	5.619	40	
23	5.51	5.701	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	5.648	40	
2	5.51	5.27	40	
3	5.51	5.687	40	
4	5.51	5.586	40	
5	5.51	5.41	40	
6	5.51	5.34	40	
7	5.51	5.372	40	
8	5.51	5.544	40	
9	5.51	5.704	40	
10	5.51	5.379	40	
11	5.51	5.608	40	
12	5.51	5.565	40	
13	5.51	5.3	40	
14	5.51	5.641	40	
15	5.51	5.266	40	
16	5.51	5.72	40	
17	5.51	5.342	40	
18	5.51	5.26	40	
19	5.51	5.655	40	
20	5.51	5.407	40	
21	5.51	5.646	40	
22	5.51	5.348	40	
23	5.51	5.64	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	5.539	40	
2	5.51	5.515	40	*
3	5.51	5.499	40	*
4	5.51	5.587	40	
5	5.51	5.589	40	
6	5.51	5.513	40	*
7	5.51	5.655	40	
8	5.51	5.598	40	
9	5.51	5.529	40	*
10	5.51	5.341	40	
11	5.51	5.331	40	
12	5.51	5.446	40	
13	5.51	5.575	40	
14	5.51	5.53	40	*
15	5.51	5.354	40	
16	5.51	5.693	40	
17	5.51	5.492	40	*
18	5.51	5.255	40	
19	5.51	5.601	40	
20	5.51	5.468	40	
21	5.51	5.332	40	
22	5.51	5.687	40	
23	5.51	5.564	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	5.466	40	
2	5.51	5.43	40	
3	5.51	5.699	40	
4	5.51	5.645	40	
5	5.51	5.679	40	
6	5.51	5.382	40	
7	5.51	5.344	40	
8	5.51	5.437	40	
9	5.51	5.648	40	
10	5.51	5.269	40	
11	5.51	5.271	40	
12	5.51	5.263	40	
13	5.51	5.252	40	
14	5.51	5.313	40	
15	5.51	5.396	40	
16	5.51	5.548	40	
17	5.51	5.386	40	
18	5.51	5.545	40	
19	5.51	5.285	40	
20	5.51	5.647	40	
21	5.51	5.388	40	
22	5.51	5.624	40	
23	5.51	5.546	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	5.588	40	
2	5.51	5.295	40	
3	5.51	5.403	40	
4	5.51	5.655	40	
5	5.51	5.422	40	
6	5.51	5.331	40	
7	5.51	5.324	40	
8	5.51	5.266	40	
9	5.51	5.702	40	
10	5.51	5.253	40	
11	5.51	5.385	40	
12	5.51	5.444	40	
13	5.51	5.329	40	
14	5.51	5.624	40	
15	5.51	5.454	40	
16	5.51	5.402	40	
17	5.51	5.597	40	
18	5.51	5.692	40	
19	5.51	5.459	40	
20	5.51	5.455	40	
21	5.51	5.396	40	
22	5.51	5.579	40	
23	5.51	5.461	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	5.706	40	
2	5.51	5.553	40	
3	5.51	5.28	40	
4	5.51	5.459	40	
5	5.51	5.555	40	
6	5.51	5.409	40	
7	5.51	5.707	40	
8	5.51	5.644	40	
9	5.51	5.258	40	
10	5.51	5.676	40	
11	5.51	5.489	40	
12	5.51	5.503	40	*
13	5.51	5.616	40	
14	5.51	5.274	40	
15	5.51	5.282	40	
16	5.51	5.539	40	
17	5.51	5.406	40	
18	5.51	5.321	40	
19	5.51	5.342	40	
20	5.51	5.296	40	
21	5.51	5.632	40	
22	5.51	5.356	40	
23	5.51	5.615	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	5.664	40	
2	5.51	5.39	40	
3	5.51	5.364	40	
4	5.51	5.334	40	
5	5.51	5.609	40	
6	5.51	5.611	40	
7	5.51	5.533	40	
8	5.51	5.295	40	
9	5.51	5.662	40	
10	5.51	5.524	40	*
11	5.51	5.304	40	
12	5.51	5.528	40	*
13	5.51	5.592	40	
14	5.51	5.52	40	*
15	5.51	5.41	40	
16	5.51	5.564	40	
17	5.51	5.482	40	
18	5.51	5.619	40	
19	5.51	5.543	40	
20	5.51	5.374	40	
21	5.51	5.635	40	
22	5.51	5.439	40	
23	5.51	5.322	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	5.506	40	*
2	5.51	5.352	40	
3	5.51	5.531	40	
4	5.51	5.631	40	
5	5.51	5.614	40	
6	5.51	5.577	40	
7	5.51	5.42	40	
8	5.51	5.398	40	
9	5.51	5.461	40	
10	5.51	5.474	40	
11	5.51	5.643	40	
12	5.51	5.47	40	
13	5.51	5.388	40	
14	5.51	5.693	40	
15	5.51	5.5	40	*
16	5.51	5.632	40	
17	5.51	5.527	40	*
18	5.51	5.384	40	
19	5.51	5.273	40	
20	5.51	5.288	40	
21	5.51	5.497	40	*
22	5.51	5.254	40	
23	5.51	5.447	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	5.383	40	
2	5.51	5.655	40	
3	5.51	5.385	40	
4	5.51	5.445	40	
5	5.51	5.7	40	
6	5.51	5.294	40	
7	5.51	5.368	40	
8	5.51	5.54	40	
9	5.51	5.399	40	
10	5.51	5.43	40	
11	5.51	5.638	40	
12	5.51	5.608	40	
13	5.51	5.525	40	*
14	5.51	5.327	40	
15	5.51	5.631	40	
16	5.51	5.716	40	
17	5.51	5.348	40	
18	5.51	5.471	40	
19	5.51	5.337	40	
20	5.51	5.566	40	
21	5.51	5.568	40	
22	5.51	5.268	40	
23	5.51	5.266	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	5.436	40	
2	5.51	5.687	40	
3	5.51	5.507	40	*
4	5.51	5.313	40	
5	5.51	5.519	40	*
6	5.51	5.443	40	
7	5.51	5.439	40	
8	5.51	5.71	40	
9	5.51	5.484	40	
10	5.51	5.328	40	
11	5.51	5.445	40	
12	5.51	5.367	40	
13	5.51	5.408	40	
14	5.51	5.304	40	
15	5.51	5.693	40	
16	5.51	5.616	40	
17	5.51	5.438	40	
18	5.51	5.506	40	*
19	5.51	5.275	40	
20	5.51	5.383	40	
21	5.51	5.389	40	
22	5.51	5.49	40	*
23	5.51	5.592	40	

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 1
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	21	1	2547	1
2	5530	21	1	2564	1
3	5530	22	1	2474	1
4	5530	21	1	2535	1
5	5530	26	1	2050	1
6	5530	33	1	1641	1
7	5530	61	1	870	1
8	5530	22	1	2416	1
9	5530	34	1	1592	1
10	5530	80	1	664	1
11	5530	24	1	2275	1
12	5530	30	1	1771	1
13	5530	23	1	2366	1
14	5530	32	1	1688	1
15	5530	25	1	2165	1
16	5530	26	1	2060	1
17	5530	19	1	2876	1
18	5530	49	1	1088	1
19	5530	24	1	2250	1
20	5530	22	1	2397	1
21	5530	38	1	1396	1
22	5530	25	1	2136	1
23	5530	21	1	2514	1
24	5530	52	1	1023	1
25	5530	28	1	1918	1
26	5530	43	1	1229	1
27	5530	39	1	1361	1
28	5530	24	1	2216	1
29	5530	22	1	2418	0
30	5530	51	1	1049	1
Detection Percentage (%)					96.67 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 2
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	28	3.7	177	1
2	5530	27	2.3	170	1
3	5530	29	3.3	201	1
4	5530	28	4	188	1
5	5530	25	3.7	156	1
6	5530	25	2.8	176	1
7	5530	26	2.7	223	1
8	5530	24	3.5	197	0
9	5530	25	4.8	208	1
10	5530	25	4.2	199	1
11	5530	27	4	225	1
12	5530	26	3.1	172	1
13	5530	28	2.6	226	1
14	5530	26	3.5	216	1
15	5530	24	2.6	169	0
16	5530	23	2.1	199	1
17	5530	24	4.4	224	1
18	5530	25	4.7	220	1
19	5530	25	2.9	227	1
20	5530	26	3.1	161	1
21	5530	23	1.9	151	1
22	5530	26	4.2	218	1
23	5530	27	3.3	217	1
24	5530	25	4.4	158	1
25	5530	27	4.2	225	1
26	5530	28	3.5	229	1
27	5530	25	1.2	229	1
28	5530	26	2.7	183	1
29	5530	25	2.5	208	1
30	5530	25	2	189	1
Detection Percentage (%)					93.33 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 3
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	16	8.2	345	1
2	5530	17	7.2	381	0
3	5530	17	9.9	226	1
4	5530	17	7.2	233	1
5	5530	17	7.9	482	1
6	5530	16	7.3	303	1
7	5530	18	6.9	448	1
8	5530	17	7.7	246	1
9	5530	16	6.1	237	1
10	5530	16	9.9	299	1
11	5530	17	7.6	418	1
12	5530	18	7.4	397	1
13	5530	16	8.5	248	0
14	5530	16	6.4	257	0
15	5530	17	8.6	230	1
16	5530	18	9	310	1
17	5530	16	6.3	311	1
18	5530	17	8.2	302	1
19	5530	18	9.3	223	1
20	5530	17	7.1	432	1
21	5530	16	9.4	418	1
22	5530	18	8.3	358	1
23	5530	17	7	429	1
24	5530	16	6.2	342	0
25	5530	17	7.8	290	1
26	5530	16	6.4	441	0
27	5530	18	6.9	260	0
28	5530	16	9.4	307	1
29	5530	17	6.9	456	1
30	5530	16	6.3	226	0
Detection Percentage (%)					76.67 %

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 4
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

Trial #	Frequency (MHz)	Pulses/Burs	Pulse Width (us)	PRI (us)	1= Detection 0= No Detection
1	5530	15	17.6	201	1
2	5530	15	16.5	338	1
3	5530	15	15.7	461	1
4	5530	12	12.9	209	0
5	5530	15	13.3	403	0
6	5530	16	14.9	383	1
7	5530	12	11.3	446	1
8	5530	13	17.7	285	0
9	5530	16	15.9	420	1
10	5530	13	14.4	325	1
11	5530	14	13.3	306	1
12	5530	13	15.9	478	1
13	5530	15	11.5	348	0
14	5530	16	11	211	1
15	5530	13	19.6	391	1
16	5530	12	12.5	398	1
17	5530	14	12.1	294	1
18	5530	14	15.6	277	1
19	5530	15	18.6	468	1
20	5530	14	16.3	313	0
21	5530	13	12	253	0
22	5530	15	18.9	388	1
23	5530	13	13.7	378	0
24	5530	15	12.4	497	1
25	5530	12	13.6	405	1
26	5530	13	11.9	214	0
27	5530	15	12.3	210	0
28	5530	13	18.2	264	1
29	5530	15	12.6	445	1
30	5530	13	17.6	279	1
Detection Percentage (%)					70.00 %

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 1

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	61.7	6			450.854
2	3	97.7	6	1112	1791	552.423
3	2	83.6	6	1688		633.476
4	3	84.2	6	1746	1112	108.489
5	3	79.5	6	1888	1056	223.682
6	2	52.7	6	1526		775.485
7	2	51.3	6	1282		748.128
8	2	53.3	6	1841		9.312
9	2	78.3	6	1772		820.705
10	2	97.4	6	1175		202.398
11	1	74.7	6			26.331
12	2	83.5	6	1879		600.954
13	1	74.9	6			498.577

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 2

Bursts in Trial: 11

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	65	13	1732		879.144
2	1	71.2	13			778.961
3	1	58	13			169.392
4	1	84.8	13			1064.483
5	2	51.1	13	1873		1062.164
6	1	64.6	13			81.045
7	2	84.2	13	1303		889.165
8	2	88.1	13	1276		181.426
9	2	66.5	13	1776		845.897
10	2	98.6	13	1569		115.238
11	2	57.8	13	1408		648.409

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 3

Bursts in Trial: 13

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	96.2	5			539.566
2	2	83.9	5	1002		464.593
3	3	77.3	5	1173	1891	770.366
4	3	82.1	5	1536	1798	513.929
5	2	99.8	5	1753		7.222
6	1	95	5			177.045
7	2	50.1	5	1205		341.668
8	2	94.7	5	1830		216.492
9	2	73.5	5	1544		48.765
10	1	94.2	5			902.478
11	1	54.7	5			185.451
12	2	72.5	5	1955		150.054
13	1	91.8	5			488.077

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 4

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	50.6	9	1464		194.063
2	1	53.7	9			532.043
3	2	75.8	9	1502		395.237
4	2	81.9	9	1824		278.98
5	1	76.2	9			492.103
6	3	74.1	9	1042	1036	256.757
7	3	60.9	9	1803	1999	592.44
8	1	65.1	9			370.153
9	2	66.9	9	1119		280.647
10	2	56.3	9	1669		5.82
11	2	55.9	9	1517		42.943
12	2	99.8	9	1599		202.237
13	2	70.4	9	1396		238.1
14	2	55.8	9	1591		100.253
15	2	61.6	9	1972		607.907
16	2	58.3	9	1939		60.7
17	2	96.7	9	1717		393.333
18	1	84.4	9			27.767

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 5

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	66	16	1496		488.43
2	1	67.4	16			297.005
3	2	84.3	16	1341		526.527
4	2	56	16	1725		549.58
5	2	64.1	16	1147		445.293
6	2	75.6	16	1228		409.257
7	2	55.8	16	1191		448.82
8	2	61.2	16	1941		529.393
9	1	80.2	16			106.497
10	2	64.4	16	1153		162.27
11	2	87.6	16	1061		642.173
12	1	58.8	16			209.647
13	1	79.6	16			530.42
14	3	90.4	16	1853	1474	85.243
15	2	88.6	16	1507		314.397
16	3	52.5	16	1776	1389	547.5
17	2	71.5	16	1714		351.633
18	3	98.8	16	1730	1945	25.167

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 6

Bursts in Trial: 8

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 7

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	83.2	12	1925		338.39
2	1	81.1	12			736.93
3	2	58.3	12	1267		718.86
4	1	89.3	12			215.41
5	2	52.8	12	1206		702.15
6	2	97.9	12	1581		767.25
7	2	50.1	12	1917		282.88
8	1	52.5	12			926.27
9	2	78	12	1667		568.49
10	2	85.5	12	1505		457.2
11	3	92.9	12	1441	1393	897
12	2	74.4	12	1456		715.7

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 8

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 9

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	65.8	10	1549		99.345
2	2	89.1	10	1757		432.268
3	3	97.5	10	1895	1447	359.105
4	2	85.4	10	1766		675.803
5	1	55.4	10			91.181
6	2	61.1	10	1849		88.828
7	2	65	10	1266		84.406
8	2	76.1	10	1296		373.194
9	1	63.9	10			228.051
10	2	71.5	10	1170		89.129
11	1	69.3	10			345.646
12	2	50.2	10	1914		630.734
13	3	97.7	10	1491	1220	637.962
14	2	72.7	10	1322		156.099
15	2	78	10	1524		411.047
16	2	69.5	10	1994		307.965
17	2	53.4	10	1143		506.082

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 10

Bursts in Trial: 10

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 11

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	1	59.3	11			156.131
2	2	67.7	11	1753		354.128
3	1	85.2	11			106.475
4	1	95.9	11			42.683
5	3	95.6	11	1305	1875	425.341
6	3	71.7	11	1664	1108	380.438
7	1	75.6	11			305.926
8	2	50.4	11	1368		532.494
9	2	79.6	11	1498		219.421
10	2	56.4	11	1618		626.799
11	1	83.5	11			232.306
12	2	84.5	11	1515		658.864
13	3	67	11	1965	1742	347.112
14	2	90.2	11	1017		64.739
15	2	91.7	11	1990		284.347
16	2	78.2	11	1613		493.865
17	2	98.3	11	1498		534.682

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	3	88	16	1765	1622	190.8
2	2	75.8	16	1711		596.167
3	1	51.9	16			110.854
4	2	79.1	16	1276		41.671
5	2	64.5	16	1735		454.909
6	3	83.4	16	1446	1378	457.506
7	3	76.7	16	1668	1929	176.003
8	2	60.4	16	1697		751.91
9	1	78.6	16			688.157
10	1	65.5	16			753.354
11	3	98.5	16	1850	1483	250.091
12	3	74	16	1209	1468	148.999
13	1	94.6	16			50.986
14	3	71.4	16	1215	1837	501.043

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 13

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 14

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	95.1	19	1964		196.037
2	2	66.6	19	1925		555.87
3	2	61.4	19	1187		191.04
4	2	63.8	19	1322		515.64
5	2	56.8	19	1340		677.91
6	3	86	19	1002	1666	128.95
7	2	97.9	19	1899		288.72
8	2	66.4	19	1355		486.71
9	3	61.8	19	1318	1547	748.76
10	2	78.9	19	1974		628.63
11	2	64.9	19	1544		152.94
12	1	88.4	19			726.45
13	1	95.4	19			339.3
14	1	74.3	19			294.9
15	2	73.8	19	1133		218

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 15

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 16

Bursts in Trial: 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	18	1118		39.668
2	2	97.4	18	1088		75.748
3	2	73.3	18	1236		586.5
4	3	51.2	18	1282	1687	336.07
5	1	58.9	18			103.54
6	2	93.1	18	1479		134.03
7	3	83.6	18	1606	1284	371.54
8	2	90.4	18	1454		214.17
9	2	59	18	1858		136.05
10	2	98.3	18	1634		123.5
11	2	65.2	18	1748		461.53
12	2	98.3	18	1173		2.4
13	2	86.4	18	1087		194.29
14	3	59	18	1559	1855	348.9
15	3	80	18	1450	1676	409.79
16	3	94.4	18	1174	1556	271.49
17	3	80.1	18	1216	1431	427
18	2	57.6	18	1952		460.8
19	2	74.7	18	1191		383.2
20	1	95.5	18			354

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 17

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 18

Bursts in Trial: 18

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	69.8	7	1238		600.655
2	2	54.2	7	1365		160.98
3	2	90.6	7	1169		33.397
4	1	76.6	7			460.71
5	3	82.5	7	1052	1845	250.323
6	2	62.6	7	1838		122.777
7	2	71.2	7	1866		264.24
8	1	82.6	7			119.293
9	3	62.7	7	1170	1993	631.677
10	2	71.7	7	1653		5.74
11	3	92	7	1576	1615	432.143
12	2	54.8	7	1722		372.807
13	2	91.2	7	1855		264.93
14	3	64.9	7	1121	1315	441.993
15	2	62.7	7	1306		618.247
16	1	95.2	7			390.5
17	2	65.2	7	1253		638.933
18	2	53.3	7	1043		571.367

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 19

Bursts in Trial: 14

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	57.8	13	1481	1592	363.268
2	2	74.7	13	1362		419.287
3	2	83.7	13	1389		66.404
4	2	73.8	13	1024		110.791
5	2	80.7	13	1365		654.009
6	3	86.4	13	1000	1535	647.216
7	2	70.2	13	1220		109.913
8	2	57.5	13	1002		464.74
9	3	88.9	13	1154	1205	747.177
10	2	78	13	1482		49.534
11	2	69.6	13	1254		700.501
12	2	70.1	13	1676		535.379
13	3	97.3	13	1912	1727	823.086
14	3	89.4	13	1287	1621	623.243

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: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 22

Bursts in Trial: 16

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	50.8	5	1011		491.542
2	2	84.6	5	1596		418.97
3	2	82.1	5	1293		608.16
4	2	87.8	5	1268		249.08
5	1	93.7	5			445.2
6	1	76.8	5			705.65
7	2	71.8	5	1313		245.43
8	2	50.3	5	1418		66.1
9	2	84.4	5	1344		646.86
10	2	88.7	5	1126		67.62
11	1	91	5			703.03
12	1	77.5	5			637.98
13	1	51.2	5			135.22
14	3	54.4	5	1324	1672	105.4
15	1	79.8	5			283.5
16	2	64.1	5	1227		12.8

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 23

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	71.4	12	1965		757.769
2	3	91.1	12	1556	1510	802.353
3	1	59.3	12			150.886
4	2	74	12	1969		275.309
5	3	88.5	12	1407	1985	280.282
6	3	95.6	12	1452	1600	267.115
7	1	81.7	12			470.498
8	3	88.1	12	1590	1314	777.852
9	3	80.1	12	1066	1857	592.835
10	2	97	12	1338		533.768
11	1	86.9	12			801.031
12	2	58.8	12	1467		697.554
13	1	60.5	12			744.577

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 24

Bursts in Trial: 8

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	3	87.1	14	1360	1787	765.603
2	3	60.9	14	1328	1424	1008.12
3	3	73.1	14	1196	1235	1012.66
4	2	68	14	1421		575.97
5	1	53.3	14			767.11
6	3	91.8	14	1887	1611	182.38
7	2	51.8	14	1915		1234.3
8	3	64.6	14	1652	1752	716.2

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 25

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	52.8	9	1541		405.426
2	3	96.3	9	1139	1522	39.34
3	1	82.3	9			645.67
4	1	78.6	9			481.79
5	2	55.8	9	1719		279.55
6	3	68.2	9	1281	1685	126.18
7	3	77	9	1252	1633	769.59
8	2	63.5	9	1258		248.38
9	3	73.5	9	1452	1651	207.35
10	3	73.8	9	1646	1849	796.13
11	2	91.8	9	1717		778.8
12	2	77.5	9	1828		992.6

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	1	54.9	19			197.694
2	2	81.4	19	1183		354.98
3	1	82.7	19			343.27
4	2	90	19	1560		299.39
5	3	99.8	19	1172	1800	106.27
6	2	96.1	19	1932		645.74
7	2	94.5	19	1969		232.61
8	2	72	19	1020		63.84
9	2	82	19	1217		768.1
10	2	56.7	19	1590		435.65
11	2	96	19	1999		689.9
12	2	93.6	19	1181		504.46
13	1	88.1	19			130.42
14	2	53.5	19	1503		16.1
15	2	76.4	19	1319		112.3

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 27

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	66.7	7	1185	1277	251.273
2	2	67.2	7	1730		312.01
3	2	89.1	7	1395		490.29
4	2	63.1	7	1243		324.52
5	2	76.5	7	1498		17.05
6	1	73.5	7			540.6
7	2	91	7	1977		738
8	2	77.8	7	1508		338.17
9	2	95.7	7	1076		520.23
10	3	81.2	7	1572	1072	326.06
11	3	50.9	7	1141	1422	520.95
12	2	66.2	7	1728		325.42
13	2	58.1	7	1414		665.69
14	2	75.8	7	1938		607.7
15	2	60.2	7	1135		681.1
16	3	72	7	1787	1647	562.4

TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 28

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	52	18	1029	1577	631.069
2	2	66.4	18	1316		571.993
3	3	82.8	18	1389	1438	446.776
4	1	93.3	18			743.189
5	3	56.3	18	1201	1078	188.262
6	3	73.1	18	1603	1461	786.495
7	2	89.3	18	1090		519.638
8	2	89	18	1384		513.672
9	2	93.5	18	1002		881.985
10	2	67.3	18	1019		89.998
11	1	58.7	18			74.651
12	1	63.7	18			392.054
13	2	50.2	18	1073		887.677

TYPE 5 PARAMETER SHEET Rohde & Schwarz Pulse Sequencer

Rohde & Schwarz
Pulse Sequencer

Trial Number : 29

Bursts in Trial: 9

[illegible]

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TYPE 5 PARAMETER SHEET

Rohde & Schwarz
Pulse Sequencer

Trial Number : 30

Bursts in Trial: 17

Burst	Number of Pulses	Pulse Width (µsec)	Chirp Width (MHz)	Pulse 1-to-2 PRI (µsec)	Pulse 2-to-3 PRI (µsec)	Start Location Within Interval (msec)
1	2	72.7	18	1378		39.224
2	1	75.9	18			195.221
3	3	52.5	18	1618	1607	387.325
4	3	55.9	18	1709	1282	566.903
5	3	51.1	18	1642	1440	195.591
6	2	89.1	18	1595		311.338
7	3	72.7	18	1399	1239	100.646
8	2	67.2	18	1131		592.664
9	2	91.5	18	1068		240.971
10	1	70.3	18			69.129
11	1	61.3	18			185.036
12	2	51.5	18	1077		370.974
13	3	76.6	18	1609	1226	682.152
14	3	94.8	18	1578	1823	75.119
15	2	59.8	18	1200		229.047
16	3	53.6	18	1063	1292	206.265
17	1	77.5	18			165.082

TYPE 6 PARAMETER SHEET

Trial Number : 1

Bursts in Trial: 100

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX
1	5.53	5.382	80	
2	5.53	5.495	80	*
3	5.53	5.586	80	
4	5.53	5.271	80	
5	5.53	5.315	80	
6	5.53	5.588	80	
7	5.53	5.383	80	
8	5.53	5.473	80	
9	5.53	5.544	80	*
10	5.53	5.663	80	
11	5.53	5.524	80	*
12	5.53	5.638	80	
13	5.53	5.583	80	
14	5.53	5.64	80	
15	5.53	5.656	80	
16	5.53	5.404	80	
17	5.53	5.521	80	*
18	5.53	5.528	80	*
19	5.53	5.381	80	
20	5.53	5.666	80	
21	5.53	5.364	80	
22	5.53	5.467	80	
23	5.53	5.463	80	
24	5.53	5.564	80	*
25	5.53	5.507	80	*
26	5.53	5.59	80	
27	5.53	5.41	80	
28	5.53	5.286	80	
29	5.53	5.461	80	
30	5.53	5.511	80	*
31	5.53	5.723	80	
32	5.53	5.257	80	
33	5.53	5.436	80	
34	5.53	5.549	80	*
35	5.53	5.32	80	
36	5.53	5.357	80	
37	5.53	5.272	80	
38	5.53	5.424	80	
39	5.53	5.681	80	
40	5.53	5.459	80	
41	5.53	5.416	80	
42	5.53	5.701	80	
43	5.53	5.263	80	
44	5.53	5.282	80	
45	5.53	5.328	80	
46	5.53	5.612	80	
47	5.53	5.338	80	
48	5.53	5.719	80	
49	5.53	5.607	80	

50	5.53	5.629	80	
51	5.53	5.373	80	
52	5.53	5.557	80	*
53	5.53	5.322	80	
54	5.53	5.715	80	
55	5.53	5.405	80	
56	5.53	5.52	80	*
57	5.53	5.506	80	*
58	5.53	5.674	80	
59	5.53	5.57	80	*
60	5.53	5.568	80	*
61	5.53	5.264	80	
62	5.53	5.262	80	
63	5.53	5.675	80	
64	5.53	5.439	80	
65	5.53	5.639	80	
66	5.53	5.721	80	
67	5.53	5.706	80	
68	5.53	5.466	80	
69	5.53	5.406	80	
70	5.53	5.377	80	
71	5.53	5.482	80	
72	5.53	5.446	80	
73	5.53	5.458	80	
74	5.53	5.665	80	
75	5.53	5.547	80	*
76	5.53	5.618	80	
77	5.53	5.352	80	
78	5.53	5.326	80	
79	5.53	5.34	80	
80	5.53	5.417	80	
81	5.53	5.284	80	
82	5.53	5.537	80	*
83	5.53	5.387	80	
84	5.53	5.667	80	
85	5.53	5.632	80	
86	5.53	5.501	80	*
87	5.53	5.71	80	
88	5.53	5.67	80	
89	5.53	5.444	80	
90	5.53	5.269	80	
91	5.53	5.343	80	
92	5.53	5.645	80	
93	5.53	5.579	80	
94	5.53	5.266	80	
95	5.53	5.651	80	
96	5.53	5.274	80	
97	5.53	5.311	80	
98	5.53	5.535	80	*
99	5.53	5.285	80	
100	5.53	5.256	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	5.57	80	*
2	5.53	5.723	80	
3	5.53	5.487	80	
4	5.53	5.48	80	
5	5.53	5.304	80	
6	5.53	5.72	80	
7	5.53	5.589	80	
8	5.53	5.396	80	
9	5.53	5.385	80	
10	5.53	5.564	80	*
11	5.53	5.309	80	
12	5.53	5.644	80	
13	5.53	5.575	80	
14	5.53	5.384	80	
15	5.53	5.342	80	
16	5.53	5.284	80	
17	5.53	5.491	80	*
18	5.53	5.538	80	*
19	5.53	5.662	80	
20	5.53	5.678	80	
21	5.53	5.722	80	
22	5.53	5.472	80	
23	5.53	5.434	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	5.261	80	
2	5.53	5.458	80	
3	5.53	5.541	80	*
4	5.53	5.531	80	*
5	5.53	5.658	80	
6	5.53	5.434	80	
7	5.53	5.664	80	
8	5.53	5.418	80	
9	5.53	5.425	80	
10	5.53	5.341	80	
11	5.53	5.721	80	
12	5.53	5.292	80	
13	5.53	5.712	80	
14	5.53	5.492	80	*
15	5.53	5.349	80	
16	5.53	5.551	80	*
17	5.53	5.655	80	
18	5.53	5.33	80	
19	5.53	5.445	80	
20	5.53	5.662	80	
21	5.53	5.666	80	
22	5.53	5.71	80	
23	5.53	5.671	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	5.256	80	
2	5.53	5.335	80	
3	5.53	5.501	80	*
4	5.53	5.522	80	*
5	5.53	5.327	80	
6	5.53	5.367	80	
7	5.53	5.284	80	
8	5.53	5.713	80	
9	5.53	5.52	80	*
10	5.53	5.415	80	
11	5.53	5.626	80	
12	5.53	5.547	80	*
13	5.53	5.573	80	
14	5.53	5.417	80	
15	5.53	5.425	80	
16	5.53	5.657	80	
17	5.53	5.423	80	
18	5.53	5.373	80	
19	5.53	5.692	80	
20	5.53	5.281	80	
21	5.53	5.499	80	*
22	5.53	5.27	80	
23	5.53	5.365	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	5.27	80	
2	5.53	5.271	80	
3	5.53	5.557	80	*
4	5.53	5.697	80	
5	5.53	5.291	80	
6	5.53	5.279	80	
7	5.53	5.643	80	
8	5.53	5.631	80	
9	5.53	5.29	80	
10	5.53	5.35	80	
11	5.53	5.34	80	
12	5.53	5.311	80	
13	5.53	5.468	80	
14	5.53	5.45	80	
15	5.53	5.374	80	
16	5.53	5.576	80	
17	5.53	5.675	80	
18	5.53	5.492	80	*
19	5.53	5.38	80	
20	5.53	5.695	80	
21	5.53	5.395	80	
22	5.53	5.702	80	
23	5.53	5.559	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	5.4	80	
2	5.53	5.572	80	
3	5.53	5.423	80	
4	5.53	5.448	80	
5	5.53	5.585	80	
6	5.53	5.275	80	
7	5.53	5.634	80	
8	5.53	5.345	80	
9	5.53	5.266	80	
10	5.53	5.379	80	
11	5.53	5.625	80	
12	5.53	5.62	80	
13	5.53	5.297	80	
14	5.53	5.494	80	*
15	5.53	5.452	80	
16	5.53	5.375	80	
17	5.53	5.67	80	
18	5.53	5.519	80	*
19	5.53	5.677	80	
20	5.53	5.398	80	
21	5.53	5.322	80	
22	5.53	5.488	80	
23	5.53	5.678	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	5.716	80	
2	5.53	5.399	80	
3	5.53	5.263	80	
4	5.53	5.696	80	
5	5.53	5.34	80	
6	5.53	5.306	80	
7	5.53	5.333	80	
8	5.53	5.42	80	
9	5.53	5.569	80	*
10	5.53	5.418	80	
11	5.53	5.283	80	
12	5.53	5.637	80	
13	5.53	5.613	80	
14	5.53	5.288	80	
15	5.53	5.329	80	
16	5.53	5.575	80	
17	5.53	5.434	80	
18	5.53	5.655	80	
19	5.53	5.615	80	
20	5.53	5.369	80	
21	5.53	5.718	80	
22	5.53	5.498	80	*
23	5.53	5.644	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	5.287	80	
2	5.53	5.284	80	
3	5.53	5.28	80	
4	5.53	5.512	80	*
5	5.53	5.454	80	
6	5.53	5.542	80	*
7	5.53	5.463	80	
8	5.53	5.488	80	
9	5.53	5.416	80	
10	5.53	5.601	80	
11	5.53	5.25	80	
12	5.53	5.366	80	
13	5.53	5.603	80	
14	5.53	5.279	80	
15	5.53	5.378	80	
16	5.53	5.354	80	
17	5.53	5.437	80	
18	5.53	5.571	80	
19	5.53	5.501	80	*
20	5.53	5.39	80	
21	5.53	5.69	80	
22	5.53	5.674	80	
23	5.53	5.651	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	5.523	80	*
2	5.53	5.677	80	
3	5.53	5.701	80	
4	5.53	5.295	80	
5	5.53	5.28	80	
6	5.53	5.411	80	
7	5.53	5.47	80	
8	5.53	5.422	80	
9	5.53	5.711	80	
10	5.53	5.532	80	*
11	5.53	5.373	80	
12	5.53	5.272	80	
13	5.53	5.387	80	
14	5.53	5.441	80	
15	5.53	5.574	80	
16	5.53	5.446	80	
17	5.53	5.714	80	
18	5.53	5.55	80	*
19	5.53	5.628	80	
20	5.53	5.645	80	
21	5.53	5.44	80	
22	5.53	5.475	80	
23	5.53	5.507	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	5.292	80	
2	5.53	5.697	80	
3	5.53	5.509	80	*
4	5.53	5.68	80	
5	5.53	5.651	80	
6	5.53	5.551	80	*
7	5.53	5.25	80	
8	5.53	5.522	80	*
9	5.53	5.675	80	
10	5.53	5.3	80	
11	5.53	5.471	80	
12	5.53	5.599	80	
13	5.53	5.69	80	
14	5.53	5.668	80	
15	5.53	5.644	80	
16	5.53	5.309	80	
17	5.53	5.623	80	
18	5.53	5.629	80	
19	5.53	5.447	80	
20	5.53	5.388	80	
21	5.53	5.363	80	
22	5.53	5.553	80	*
23	5.53	5.615	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	5.389	80	
2	5.53	5.465	80	
3	5.53	5.459	80	
4	5.53	5.489	80	
5	5.53	5.703	80	
6	5.53	5.656	80	
7	5.53	5.629	80	
8	5.53	5.405	80	
9	5.53	5.352	80	
10	5.53	5.327	80	
11	5.53	5.446	80	
12	5.53	5.498	80	*
13	5.53	5.554	80	*
14	5.53	5.666	80	
15	5.53	5.283	80	
16	5.53	5.689	80	
17	5.53	5.624	80	
18	5.53	5.596	80	
19	5.53	5.46	80	
20	5.53	5.693	80	
21	5.53	5.342	80	
22	5.53	5.362	80	
23	5.53	5.385	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	5.303	80	
2	5.53	5.591	80	
3	5.53	5.539	80	*
4	5.53	5.333	80	
5	5.53	5.655	80	
6	5.53	5.447	80	
7	5.53	5.251	80	
8	5.53	5.346	80	
9	5.53	5.624	80	
10	5.53	5.596	80	
11	5.53	5.394	80	
12	5.53	5.513	80	*
13	5.53	5.48	80	
14	5.53	5.468	80	
15	5.53	5.425	80	
16	5.53	5.501	80	*
17	5.53	5.417	80	
18	5.53	5.352	80	
19	5.53	5.548	80	*
20	5.53	5.507	80	*
21	5.53	5.557	80	*
22	5.53	5.449	80	
23	5.53	5.522	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	5.252	80	
2	5.53	5.253	80	
3	5.53	5.475	80	
4	5.53	5.406	80	
5	5.53	5.34	80	
6	5.53	5.609	80	
7	5.53	5.548	80	*
8	5.53	5.718	80	
9	5.53	5.485	80	
10	5.53	5.375	80	
11	5.53	5.454	80	
12	5.53	5.369	80	
13	5.53	5.686	80	
14	5.53	5.647	80	
15	5.53	5.524	80	*
16	5.53	5.388	80	
17	5.53	5.678	80	
18	5.53	5.254	80	
19	5.53	5.626	80	
20	5.53	5.721	80	
21	5.53	5.692	80	
22	5.53	5.394	80	
23	5.53	5.605	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	5.504	80	*
2	5.53	5.575	80	
3	5.53	5.373	80	
4	5.53	5.577	80	
5	5.53	5.708	80	
6	5.53	5.308	80	
7	5.53	5.407	80	
8	5.53	5.614	80	
9	5.53	5.645	80	
10	5.53	5.293	80	
11	5.53	5.72	80	
12	5.53	5.439	80	
13	5.53	5.275	80	
14	5.53	5.648	80	
15	5.53	5.701	80	
16	5.53	5.671	80	
17	5.53	5.602	80	
18	5.53	5.252	80	
19	5.53	5.382	80	
20	5.53	5.525	80	*
21	5.53	5.345	80	
22	5.53	5.511	80	*
23	5.53	5.643	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	5.636	80	
2	5.53	5.489	80	
3	5.53	5.415	80	
4	5.53	5.694	80	
5	5.53	5.54	80	*
6	5.53	5.364	80	
7	5.53	5.631	80	
8	5.53	5.617	80	
9	5.53	5.269	80	
10	5.53	5.646	80	
11	5.53	5.36	80	
12	5.53	5.342	80	
13	5.53	5.352	80	
14	5.53	5.541	80	*
15	5.53	5.536	80	*
16	5.53	5.257	80	
17	5.53	5.314	80	
18	5.53	5.688	80	
19	5.53	5.639	80	
20	5.53	5.551	80	*
21	5.53	5.289	80	
22	5.53	5.455	80	
23	5.53	5.591	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	5.531	80	*
2	5.53	5.71	80	
3	5.53	5.638	80	
4	5.53	5.579	80	
5	5.53	5.27	80	
6	5.53	5.277	80	
7	5.53	5.418	80	
8	5.53	5.697	80	
9	5.53	5.374	80	
10	5.53	5.454	80	
11	5.53	5.636	80	
12	5.53	5.376	80	
13	5.53	5.588	80	
14	5.53	5.538	80	*
15	5.53	5.523	80	*
16	5.53	5.604	80	
17	5.53	5.283	80	
18	5.53	5.508	80	*
19	5.53	5.409	80	
20	5.53	5.568	80	*
21	5.53	5.355	80	
22	5.53	5.512	80	*
23	5.53	5.406	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	5.262	80	
2	5.53	5.332	80	
3	5.53	5.506	80	*
4	5.53	5.613	80	
5	5.53	5.633	80	
6	5.53	5.458	80	
7	5.53	5.384	80	
8	5.53	5.708	80	
9	5.53	5.426	80	
10	5.53	5.602	80	
11	5.53	5.603	80	
12	5.53	5.486	80	
13	5.53	5.63	80	
14	5.53	5.48	80	
15	5.53	5.563	80	*
16	5.53	5.641	80	
17	5.53	5.26	80	
18	5.53	5.339	80	
19	5.53	5.716	80	
20	5.53	5.29	80	
21	5.53	5.452	80	
22	5.53	5.692	80	
23	5.53	5.679	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	5.346	80	
2	5.53	5.294	80	
3	5.53	5.647	80	
4	5.53	5.355	80	
5	5.53	5.411	80	
6	5.53	5.66	80	
7	5.53	5.464	80	
8	5.53	5.317	80	
9	5.53	5.661	80	
10	5.53	5.338	80	
11	5.53	5.708	80	
12	5.53	5.511	80	*
13	5.53	5.279	80	
14	5.53	5.653	80	
15	5.53	5.442	80	
16	5.53	5.611	80	
17	5.53	5.255	80	
18	5.53	5.724	80	
19	5.53	5.564	80	*
20	5.53	5.382	80	
21	5.53	5.624	80	
22	5.53	5.513	80	*
23	5.53	5.418	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	5.556	80	*
2	5.53	5.426	80	
3	5.53	5.281	80	
4	5.53	5.667	80	
5	5.53	5.547	80	*
6	5.53	5.454	80	
7	5.53	5.381	80	
8	5.53	5.598	80	
9	5.53	5.666	80	
10	5.53	5.255	80	
11	5.53	5.363	80	
12	5.53	5.578	80	
13	5.53	5.253	80	
14	5.53	5.723	80	
15	5.53	5.358	80	
16	5.53	5.366	80	
17	5.53	5.327	80	
18	5.53	5.574	80	
19	5.53	5.361	80	
20	5.53	5.561	80	*
21	5.53	5.709	80	
22	5.53	5.449	80	
23	5.53	5.362	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	5.587	80	
2	5.53	5.488	80	
3	5.53	5.409	80	
4	5.53	5.616	80	
5	5.53	5.4	80	
6	5.53	5.449	80	
7	5.53	5.691	80	
8	5.53	5.43	80	
9	5.53	5.707	80	
10	5.53	5.414	80	
11	5.53	5.343	80	
12	5.53	5.585	80	
13	5.53	5.472	80	
14	5.53	5.534	80	*
15	5.53	5.265	80	
16	5.53	5.612	80	
17	5.53	5.66	80	
18	5.53	5.5	80	*
19	5.53	5.474	80	
20	5.53	5.538	80	*
21	5.53	5.682	80	
22	5.53	5.297	80	
23	5.53	5.619	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	5.482	80	
2	5.53	5.705	80	
3	5.53	5.312	80	
4	5.53	5.426	80	
5	5.53	5.58	80	
6	5.53	5.643	80	
7	5.53	5.39	80	
8	5.53	5.61	80	
9	5.53	5.674	80	
10	5.53	5.3	80	
11	5.53	5.602	80	
12	5.53	5.328	80	
13	5.53	5.547	80	*
14	5.53	5.404	80	
15	5.53	5.584	80	
16	5.53	5.257	80	
17	5.53	5.47	80	
18	5.53	5.42	80	
19	5.53	5.489	80	
20	5.53	5.692	80	
21	5.53	5.562	80	*
22	5.53	5.522	80	*
23	5.53	5.456	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	5.378	80	
2	5.53	5.6	80	
3	5.53	5.62	80	
4	5.53	5.344	80	
5	5.53	5.25	80	
6	5.53	5.541	80	*
7	5.53	5.683	80	
8	5.53	5.266	80	
9	5.53	5.699	80	
10	5.53	5.538	80	*
11	5.53	5.643	80	
12	5.53	5.566	80	*
13	5.53	5.307	80	
14	5.53	5.405	80	
15	5.53	5.707	80	
16	5.53	5.546	80	*
17	5.53	5.256	80	
18	5.53	5.292	80	
19	5.53	5.559	80	*
20	5.53	5.417	80	
21	5.53	5.394	80	
22	5.53	5.716	80	
23	5.53	5.609	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	5.251	80	
2	5.53	5.267	80	
3	5.53	5.415	80	
4	5.53	5.304	80	
5	5.53	5.529	80	*
6	5.53	5.265	80	
7	5.53	5.404	80	
8	5.53	5.497	80	*
9	5.53	5.452	80	
10	5.53	5.424	80	
11	5.53	5.562	80	*
12	5.53	5.572	80	
13	5.53	5.64	80	
14	5.53	5.719	80	
15	5.53	5.358	80	
16	5.53	5.704	80	
17	5.53	5.361	80	
18	5.53	5.432	80	
19	5.53	5.28	80	
20	5.53	5.289	80	
21	5.53	5.45	80	
22	5.53	5.703	80	
23	5.53	5.44	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	5.286	80	
2	5.53	5.451	80	
3	5.53	5.595	80	
4	5.53	5.715	80	
5	5.53	5.65	80	
6	5.53	5.603	80	
7	5.53	5.646	80	
8	5.53	5.557	80	*
9	5.53	5.697	80	
10	5.53	5.531	80	*
11	5.53	5.652	80	
12	5.53	5.61	80	
13	5.53	5.488	80	
14	5.53	5.508	80	*
15	5.53	5.683	80	
16	5.53	5.543	80	*
17	5.53	5.681	80	
18	5.53	5.51	80	*
19	5.53	5.401	80	
20	5.53	5.435	80	
21	5.53	5.419	80	
22	5.53	5.6	80	
23	5.53	5.509	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	5.346	80	
2	5.53	5.719	80	
3	5.53	5.313	80	
4	5.53	5.631	80	
5	5.53	5.602	80	
6	5.53	5.287	80	
7	5.53	5.335	80	
8	5.53	5.451	80	
9	5.53	5.605	80	
10	5.53	5.289	80	
11	5.53	5.332	80	
12	5.53	5.675	80	
13	5.53	5.527	80	*
14	5.53	5.475	80	
15	5.53	5.395	80	
16	5.53	5.412	80	
17	5.53	5.569	80	*
18	5.53	5.673	80	
19	5.53	5.493	80	*
20	5.53	5.429	80	
21	5.53	5.251	80	
22	5.53	5.616	80	
23	5.53	5.538	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	5.38	80	
2	5.53	5.514	80	*
3	5.53	5.454	80	
4	5.53	5.647	80	
5	5.53	5.673	80	
6	5.53	5.438	80	
7	5.53	5.371	80	
8	5.53	5.576	80	
9	5.53	5.617	80	
10	5.53	5.575	80	
11	5.53	5.259	80	
12	5.53	5.641	80	
13	5.53	5.353	80	
14	5.53	5.392	80	
15	5.53	5.712	80	
16	5.53	5.648	80	
17	5.53	5.29	80	
18	5.53	5.487	80	
19	5.53	5.394	80	
20	5.53	5.316	80	
21	5.53	5.261	80	
22	5.53	5.305	80	
23	5.53	5.706	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	5.689	80	
2	5.53	5.484	80	
3	5.53	5.401	80	
4	5.53	5.538	80	*
5	5.53	5.315	80	
6	5.53	5.395	80	
7	5.53	5.261	80	
8	5.53	5.636	80	
9	5.53	5.666	80	
10	5.53	5.632	80	
11	5.53	5.658	80	
12	5.53	5.407	80	
13	5.53	5.607	80	
14	5.53	5.423	80	
15	5.53	5.378	80	
16	5.53	5.505	80	*
17	5.53	5.282	80	
18	5.53	5.71	80	
19	5.53	5.262	80	
20	5.53	5.316	80	
21	5.53	5.495	80	*
22	5.53	5.633	80	
23	5.53	5.56	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	5.691	80	
2	5.53	5.705	80	
3	5.53	5.605	80	
4	5.53	5.386	80	
5	5.53	5.701	80	
6	5.53	5.588	80	
7	5.53	5.291	80	
8	5.53	5.384	80	
9	5.53	5.363	80	
10	5.53	5.653	80	
11	5.53	5.609	80	
12	5.53	5.557	80	*
13	5.53	5.32	80	
14	5.53	5.71	80	
15	5.53	5.452	80	
16	5.53	5.596	80	
17	5.53	5.347	80	
18	5.53	5.453	80	
19	5.53	5.5	80	*
20	5.53	5.661	80	
21	5.53	5.331	80	
22	5.53	5.523	80	*
23	5.53	5.462	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	5.393	80	
2	5.53	5.411	80	
3	5.53	5.407	80	
4	5.53	5.55	80	*
5	5.53	5.633	80	
6	5.53	5.413	80	
7	5.53	5.387	80	
8	5.53	5.574	80	
9	5.53	5.294	80	
10	5.53	5.455	80	
11	5.53	5.556	80	*
12	5.53	5.403	80	
13	5.53	5.669	80	
14	5.53	5.329	80	
15	5.53	5.317	80	
16	5.53	5.316	80	
17	5.53	5.528	80	*
18	5.53	5.319	80	
19	5.53	5.58	80	
20	5.53	5.686	80	
21	5.53	5.713	80	
22	5.53	5.561	80	*
23	5.53	5.426	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	5.462	80	
2	5.53	5.654	80	
3	5.53	5.487	80	
4	5.53	5.31	80	
5	5.53	5.523	80	*
6	5.53	5.331	80	
7	5.53	5.358	80	
8	5.53	5.59	80	
9	5.53	5.298	80	
10	5.53	5.351	80	
11	5.53	5.361	80	
12	5.53	5.28	80	
13	5.53	5.608	80	
14	5.53	5.481	80	
15	5.53	5.267	80	
16	5.53	5.392	80	
17	5.53	5.396	80	
18	5.53	5.425	80	
19	5.53	5.677	80	
20	5.53	5.671	80	
21	5.53	5.356	80	
22	5.53	5.724	80	
23	5.53	5.319	80	

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

Center Freq: 5500 MHz				Low Edge: 5491 MHz	High Edge: 5510 MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	18		5500	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	14		5500	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	17		5500	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	14		5500	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	10		5500	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	15		5500	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	12		5500	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	8		5500	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	13		5500	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	8		5500	Statistical_Check_RandParm_For_Radar_Type_5_10_trail	1
11	13	5.2	5496.2	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	0
13	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	0
14	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	10	4	5495	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	0
16	12	4.8	5495.8	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	17	6.8	5497.8	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	14	5.6	5496.6	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	1
21	7	2.8	5507.2	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	19	7.6	5502.4	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	11	4.4	5505.6	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	11	4.4	5505.6	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	5	2	5508	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	16	6.4	5503.6	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	12	4.8	5505.2	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	6	2.4	5507.6	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	14	5.6	5504.4	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	5	2	5508	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					83.33
Limit					≥ 80

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

Center Freq: 5510 MHz				Low Edge: 5491 MHz	High Edge: 5530 MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	8		5510	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	10		5510	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	17		5510	Statistical_Check_RandParm_For_Radar_Type_5_3_trail	1
4	9		5510	Statistical_Check_RandParm_For_Radar_Type_5_4_trail	1
5	13		5510	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	12		5510	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	17		5510	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	10		5510	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	14		5510	Statistical_Check_RandParm_For_Radar_Type_5_9_trail	1
10	12		5510	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	1
12	18	7.2	5498.2	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	0
13	9	3.6	5494.6	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	0
14	7	2.8	5493.8	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	9	3.6	5494.6	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	7	2.8	5493.8	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	1
17	18	7.2	5498.2	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	0
18	16	6.4	5497.4	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	7	2.8	5493.8	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	0
20	5	2	5493	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	0
21	12	4.8	5525.2	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	18	7.2	5522.8	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	9	3.6	5526.4	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	19	7.6	5522.4	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	19	7.6	5522.4	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	8	3.2	5526.8	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	15	6	5524	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	10	4	5526	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	8	3.2	5526.8	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	13	5.2	5524.8	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					83.33
Limit					≥ 80

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 5
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

Center Freq: 5530 MHz				Low Edge: 5492 MHz	High Edge: 5570 MHz
Trial #	Chirp	Offset	VSG Frequency (MHz)	*Filename	1= Detection 0= No Detection
1	6		5530	Statistical_Check_RandParm_For_Radar_Type_5_1_trail	1
2	13		5530	Statistical_Check_RandParm_For_Radar_Type_5_2_trail	1
3	5		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	16		5530	Statistical_Check_RandParm_For_Radar_Type_5_5_trail	1
6	14		5530	Statistical_Check_RandParm_For_Radar_Type_5_6_trail	1
7	12		5530	Statistical_Check_RandParm_For_Radar_Type_5_7_trail	1
8	8		5530	Statistical_Check_RandParm_For_Radar_Type_5_8_trail	1
9	10		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	11	4.4	5496.4	Statistical_Check_RandParm_For_Radar_Type_5_11_trail	0
12	16	6.4	5498.4	Statistical_Check_RandParm_For_Radar_Type_5_12_trail	0
13	17	6.8	5498.8	Statistical_Check_RandParm_For_Radar_Type_5_13_trail	1
14	19	7.6	5499.6	Statistical_Check_RandParm_For_Radar_Type_5_14_trail	1
15	16	6.4	5498.4	Statistical_Check_RandParm_For_Radar_Type_5_15_trail	1
16	18	7.2	5499.2	Statistical_Check_RandParm_For_Radar_Type_5_16_trail	0
17	6	2.4	5494.4	Statistical_Check_RandParm_For_Radar_Type_5_17_trail	1
18	7	2.8	5494.8	Statistical_Check_RandParm_For_Radar_Type_5_18_trail	1
19	13	5.2	5497.2	Statistical_Check_RandParm_For_Radar_Type_5_19_trail	1
20	13	5.2	5497.2	Statistical_Check_RandParm_For_Radar_Type_5_20_trail	0
21	11	4.4	5565.6	Statistical_Check_RandParm_For_Radar_Type_5_21_trail	1
22	5	2	5568	Statistical_Check_RandParm_For_Radar_Type_5_22_trail	1
23	12	4.8	5565.2	Statistical_Check_RandParm_For_Radar_Type_5_23_trail	1
24	14	5.6	5564.4	Statistical_Check_RandParm_For_Radar_Type_5_24_trail	1
25	9	3.6	5566.4	Statistical_Check_RandParm_For_Radar_Type_5_25_trail	1
26	19	7.6	5562.4	Statistical_Check_RandParm_For_Radar_Type_5_26_trail	1
27	7	2.8	5567.2	Statistical_Check_RandParm_For_Radar_Type_5_27_trail	1
28	18	7.2	5562.8	Statistical_Check_RandParm_For_Radar_Type_5_28_trail	1
29	7	2.8	5567.2	Statistical_Check_RandParm_For_Radar_Type_5_29_trail	1
30	18	7.2	5562.8	Statistical_Check_RandParm_For_Radar_Type_5_30_trail	1
Detection Percentage (%)					86.67
Limit					≥ 80

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-20 MHz)
 Test Date : 2023/05/05

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	1
9	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_9_trail	1
10	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_10_trail	1
11	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_11_trail	1
12	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_12_trail	1
13	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_13_trail	0
14	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_14_trail	1
15	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5500	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	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	0
Detection Percentage (%)			93.33
Limit			>70

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-40 MHz)
 Test Date : 2023/05/05

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	0
15	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_15_trail	1
16	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_16_trail	1
17	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_17_trail	1
18	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_18_trail	1
19	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_19_trail	1
20	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_20_trail	1
21	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_21_trail	1
22	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_22_trail	1
23	5510	Statistical_Check_Hopping Frequency List_For_Radar_Type_6_23_trail	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

Product : Internet Gateway
 Test Item : Statistical Performance Check
 Radar Type : Type 6
 Test Mode : Transmit (802.11ax-80 MHz)
 Test Date : 2023/05/05

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	0
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 (%)			96.67
Limit			>70

Mode 1 – 802.11ax20

Total Type 1~4 Radar Statistical Performance (5500MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	93.33	>60%	Pass
2	96.67	>60%	Pass
3	93.33	>60%	Pass
4	83.33	>60%	Pass
Total Type 1~4	91.67	>80%	Pass
5	83.33	≥80%	Pass
6	93.33	≥70%	Pass

Mode 2 – 802.11ax40

Total Type 1~4 Radar Statistical Performance (5510MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	93.33	>60%	Pass
2	93.33	>60%	Pass
3	90.00	>60%	Pass
4	86.67	>60%	Pass
Total Type 1~4	90.83	>80%	Pass
5	83.33	≥80%	Pass
6	96.67	≥70%	Pass

Mode 3 – 802.11ax80

Total Type 1~4 Radar Statistical Performance (5530MHz)			
Radar Type	Detection Percentage (%)	Limit (%)	Result
1	96.67	>60%	Pass
2	93.33	>60%	Pass
3	76.67	>60%	Pass
4	70.00	>60%	Pass
Total Type 1~4	84.17	>80%	Pass
5	86.67	≥80%	Pass
6	96.67	≥70%	Pass