Dynamic Frequency Selection Test Report

EUT Name: eero 6 Pro

Model No.: K010001

CFR 47 Part 15.407(h) 2021, RSS-247 (6.3) 2017 and KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

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Revisions

Revision No.	Date MM/DD/YYYY	Reason for Change	Author
0	03/26/2021	Original Document	

Note: Latest revision report will replace all previous reports.

Statement of Compliance

Manufacturer:	eero LLC 660 3rd Street San Francisco, CA 94107 +1 415-738-7972
Requester / Applicant:	Clifford Clarke
Name of Equipment:	eero 6 Pro
Model No.	K010001
Type of Equipment:	Intentional Radiator
Application of Regulations:	CFR 47 Part 15.407(h) 2021, RSS-247 (6.3) 2017 and KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02
Test Dates:	February 23, 2021 to March 12, 2021

Guidance Documents:

Dynamic Frequency Selection: CFR47 Part 2 and 15.407 (h) 2021, RSS-247 (6.3) 2017, KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

Test Methods:

Dynamic Frequency Selection: CFR47 Part 2 and 15.407 (h) 2021, RSS-247 (6.3) 2017, KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

The Dynamic Frequency Selection test and documented data described in this report has been performed and recorded by TUV Rheinland, in accordance with the standards and procedures listed herein. As the responsible authorized agent of the EMC laboratory, I hereby declare that the equipment described above has been shown to be compliant with the EMC requirements of the stated regulations and standards based on these results. If any special accessories and/or modifications were required for compliance, they are listed in the Executive Summary of this report.

This report must not be used to claim product endorsement by A2LA or any agency of the U.S. Government. This report contains data that are not covered by A2LA accreditation. This report shall not be reproduced except in full, without the written authorization of TUV Rheinland of North America.

Kerwinn Corpuz	March 31, 2021	Richard Decker	March 31, 2021
Test Engineer	Date	Reviewer Signatory	Date

Testing Cert #3331.02 **US1131** **2932M**

1 Executive Summary

1.1 Scope

This report is intended to document the status of conformance with the requirements of the CFR47 Part 2 and 15.407 (h) 2021, RSS-247 (6.3) 2017, KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 based on the results of testing performed on February 23, 2021 through March 12, 2021 on the eero 6 Pro Model K010001 manufactured by eero LLC. This report only applies to the specific samples tested under the stated test conditions. It is the responsibility of the manufacturer to assure that additional production units of this model are manufactured with identical or EMI equivalent electrical and mechanical components. This report is further intended to document changes and modifications to the EUT throughout its life cycle. All documentation will be included as a supplement.

1.2 Purpose

Testing was performed to evaluate the dynamic frequency selection performance of the eero 6 Pro in accordance with the applicable requirements, procedures, and criteria defined in the application of regulations and application of standards listed in this report.

1.3 Summary of Test Results

Table 1: Summary of Test Results for Master Device Mode

Requirements	Test Method KDB 905462	Description	Test Parameters	Measured Value	Result
20 MHz Bandwidth					
Detection Threshold	Sect. 7.8.1	EUT Min. Detection Level	-64 dBm ≥ 200 mW -62 dBm <200 mW	-63.00 dBm	**Complied**
Detection Bandwidth	Sect. 7.8.1	U-NII Detection Bandwidth	Min 100% of 99% BW.	20 MHz (detected bandwidth)	**Complied**
Performance Requirements Check	Sect. 7.8.2.1	Initial Channel Check	CAC ≥ 60s	See 80 MHz BW test result	**Complied**
	Sect. 7.8.2.2	Burst Radar at the beginning	150s (2.5min)	See 80 MHz BW test result	**Complied**
	Sect. 7.8.2.3	Burst Radar at the End	150s (2.5min)	See 80 MHz BW test result	**Complied**
In-Service Monitoring	Sect. 7.8.3	Channel Moving Time	CMT ≤ 10s	See 80 MHz BW test result	**Complied**
		Channel Closing Time Transmission	200 ms + an agg. Of 60 ms over remaining 10s.	See 80 MHz BW test result	**Complied**
		Non-Occupancy Period	≥ 30 min.	See 80 MHz BW test result	**Complied**
Radar Statistic Performance Check	Sect. 7.8.4	Waveform 1 - 4 Detections	60% in 30 trials 80% of Aggregate	Type 1A – 93.3% Type 1B – 93.3% Type 2 – 86.7% Type 3 – 80.0% Type 4 – 80.0% Aggre.1- 4 – 85.0%	**Complied**
		Waveform 5 Detections	80% in 30 trials	Type 5 – 90.0%	
		Waveform 6 Detections	70% in 30 trials	Type 6 – 100%	
Transmit Power Control	CFR47 15.407 (h)(1)		6 dB below 30 dBm EIRP or less than 500 mW.	Manufacturer's Statement	**Complied**
Uniform Spreading	CFR47 15.407 (h)(2)		Manufacturer's Statement		**Complied**
40 MHz Bandwidth					
Detection Threshold	Sect. 7.8.1	EUT Min. Detection Level	-64 dBm ≥ 200 mW -62 dBm <200 mW	-63.00 dBm	**Complied**
Detection Bandwidth	Sect. 7.8.1	U-NII Detection Bandwidth	Min 100% of 99% BW.	40 MHz (detected bandwidth)	**Complied**
Performance Requirements Check	Sect. 7.8.2.1	Initial Channel Check	CAC ≥ 60s	See 80 MHz BW test result	**Complied**
	Sect. 7.8.2.2	Burst Radar at the beginning	150s (2.5min)	See 80 MHz BW test result	**Complied**
	Sect. 7.8.2.3	Burst Radar at the End	150s (2.5min)	See 80 MHz BW test result	**Complied**
In Service Monitoring	Sect. 7.8.3	Channel Moving Time	CMT ≤ 10s	See 80 MHz BW test result	**Complied**

In-Service Monitoring		Channel Closing Time Transmission	200 ms + an agg. Of 60 ms over remaining 10s.	See 80 MHz BW test result	**Complied**
		Non-Occupancy Period	≥ 30 min.	See 80 MHz BW test result	**Complied**
Radar Statistic Performance Check	Sect. 7.8.4	Waveform 1 - 4 Detections	60% in 30 trials 80% of Aggregate	Type 1A – 93.3% Type 1B – 93.3% Type 2 – 83.3% Type 3 – 73.3% Type 4 – 76.7% Aggre.1- 4 – 81.7 %	**Complied**
		Waveform 5 Detections	80% in 30 trials	Type 5 – 90.0%	
		Waveform 6 Detections	70% in 30 trials	Type 6 – 100%	
Transmit Power Control	CFR47 15.407 (h)(1)		6 dB below 30 dBm EIRP or less than 500 mW.	Manufacturer's Statement	**Complied**
Uniform Spreading	CFR47 15.407 (h)(2)		Manufacturer's Statement		**Complied**
80 MHz Bandwidth					
Detection Threshold	Sect. 7.8.1	EUT Min. Detection Level	-64 dBm ≥ 200 mW -62 dBm <200 mW	-63.12 dBm	**Complied**
Detection Bandwidth	Sect. 7.8.1	U-NII Detection Bandwidth	Min 100% of 99% BW.	80 MHz (detected bandwidth)	**Complied**
Performance Requirements Check	Sect. 7.8.2.1	Initial Channel Check	CAC ≥ 60s	After 7.88 seconds	**Complied**
	Sect. 7.8.2.2	Burst Radar at the beginning	150s (2.5min)	Inject at 12.55 seconds	**Complied**
	Sect. 7.8.2.3	Burst Radar at the End	150s (2.5min)	Inject at 66.85 seconds	**Complied**
In-Service Monitoring	Sect. 7.8.3	Channel Moving Time	CMT ≤ 10s	487.47 ms (5290MHz); 19.36 ms (5530MHz)	**Complied**
		Channel Closing Time Transmission	200 ms + an agg. Of 60 ms over remaining 10s.	12 ms (5290MHz); 18.0 ms (5530MHz)	**Complied**
		Non-Occupancy Period	≥ 30 min.	> 30 min.	**Complied**
Radar Statistic Performance Check	Sect. 7.8.4	Waveform 1 - 4 Detections	60% in 30 trials 80% of Aggregate	Type 1A – 80.0% Type 1B – 80.0% Type 2 – 83.3% Type 3 – 80.0% Type 4 – 76.7% Aggre.1- 4 – 80.0%	**Complied**
		Waveform 5 Detections	80% in 30 trials	Type 5 – 96.7%	
		Waveform 6 Detections	70% in 30 trials	Type 6 – 100%	
Transmit Power Control	CFR47 15.407 (h)(1)		6 dB below 30 dBm EIRP or less than 500 mW.	Manufacturer's Statement	**Complied**

Uniform Spreading	CFR47 15.407 (h)(2)		Manufacturer's Statement		**Complied**

1.4 Special Accessories

No special accessories were necessary in order to achieve compliance.

1.5 Equipment Modifications

None.

2 Laboratory Information

2.1 Accreditations & Endorsements

2.1.1 US Federal Communications Commission

TUV Rheinland of North America EMC test facilities located at 1279 Quarry Lane, Ste. A, Pleasanton, CA, 94566, and 5015 Brandin Ct, Fremont, CA. 94538, are recognized by the Commission for performing testing services for the general public on a fee basis. These laboratory test facilities have been fully described in reports submitted to and accepted by the FCC (Pleasanton Registration No. US1131, Fremont Registration No. US1131). The laboratory Scopes of Accreditation include Title 47 CFR Parts 15, 18 and 90. The accreditations are updated every three years.

2.1.2 A2LA

TUV Rheinland of North America EMC test facilities are accredited by the American Association for Laboratory Accreditation (A2LA). The laboratories have been assessed and accredited by A2LA in accordance with ISO Standard 17025:2017 (Testing Certificate #3331.02). The Scope of Laboratory Accreditation includes emission and immunity testing. The accreditations are updated annually.

2.1.3 Industry Canada

Industry Canada Industrie Canada The Pleasanton 5-meter Semi-Anechoic Chamber, Registration No. 2932M, has been accepted by Industry Canada to perform testing to 3 and 5 meters based on the test procedures described in ANSI C63.4-2014. The Fremont 10-meter Semi-Anechoic Chamber, Registration No. 2932D, has been accepted by Industry Canada to perform testing to 3 and 10 meters based on the test procedures described in ANSI C63.4-2014.

2.1.4 Japan – VCCI

The Voluntary Control Council for Interference by Information Technology Equipment (VCCI) is a group that consists of Information Technology Equipment (ITE) manufacturers and EMC test laboratories. The purpose of the Council is to take voluntary control measures against electromagnetic interference from Information Technology Equipment, and thereby contribute to the development of a socially beneficial and responsible state of affairs in the realm of Information Technology Equipment in Japan. TUV Rheinland of North America EMC test facilities located at 1279 Quarry Lane, Ste. A, Pleasanton, CA, 94566, and 5051 Brandin Ct, Fremont, CA. 94538, have been assessed and approved in accordance with the Regulations for Voluntary Control Measures.
VCCI Registration No. for Pleasanton: A-0326
VCCI Registration No. for Fremont: A-0327

2.1.5 Acceptance by Mutual Recognition Arrangement

The United States has an established agreement with specific countries under the Asia Pacific Laboratory Accreditation Corporation (APLAC) Mutual Recognition Arrangement. Under this agreement, all TUV Rheinland at 1279 Quarry Ln, Pleasanton, CA 94566 test results and test reports within the scope of the laboratory NIST / A2LA accreditation will be accepted by each member country.

2.2 Test Facilities

Test facilities are located at 1279 Quarry Lane, Ste. A, Pleasanton, California 94566, U.S.A. and 5015 Brandin Ct, Fremont, CA. 94538, U.S.A. (Fremont is the Pleasanton Annex).

2.2.1 Emission Test Facility

The Semi-Anechoic Chambers and AC Line Conducted measurement facilities used to collect radiated and conducted emissions data have been constructed in accordance with ANSI C63.7:1992. The Fremont 10 meter semi-anechoic chamber has been measured in accordance with and verified to comply with the theoretical volumetric normalized site attenuation of ANSI C63.4-2014 and SVSWR requirements of CISPR 16-1-4 Consol. Ed. 3.0 (2010-04), at test distances of 3 and 10 meters. This site has been described in reports dated November 1st, 2006, submitted to the FCC, and accepted by letter dated November 28, 2006. The site is listed with the FCC and accredited by A2LA (Testing Certificate #3331.02). The Pleasanton 5 meter semi-anechoic chamber has been verified to comply with the theoretical volumetric normalized site attenuation of ANSI C63.4-2014 and SVSWR requirements of CISPR 16-1-4 Consol. Ed. 3.0 (2010-04) at a test distance of 3 meters. This site has been described in reports dated November 1st, 2006, submitted to the FCC, and accepted by letter dated November 28, 2006. The site is listed with the FCC and accredited by A2LA (Testing Certificate #3331.02).

2.2.2 Immunity Test Facility

ESD, EFT, Surge, PQF: These tests are performed in an environmentally controlled room with a 3.7 m x 4.8 m x 3.175 mm thick aluminum floor connected to PE ground.

For ESD testing, tabletop equipment is placed on an insulated mat with a surface resistivity of 10^9 Ohms/square on a 1.6 m x 0.8 m x 0.8 m high non-conductive table with a 3.175 mm aluminum top (Horizontal Coupling Plane). The HCP is connected to the main ground plane via a low impedance ground strap through two 470-kΩ resistors. The Vertical Coupling Plane consists of an aluminum plate 50 cm x 50 cm x 3.175 mm thick. The VCP is connected to the main ground plane via a low impedance ground strap through two 470-kΩ resistors.

For EFT, Surge, PQF, the HCP and VCP are removed.

RF Field Immunity testing is performed in a 7.3 m x 4.3 m x 4.1 m anechoic chamber.

RF Conducted and Magnetic Field Immunity testing is performed on a 4.8 m x 3.7 m x 3.175 mm thick aluminum ground plane.

All test areas allow a minimum distance of 1 meter from the EUT to walls or conducting objects.

2.3 Measurement Uncertainty

Two types of measurement uncertainty are expressed in this report, per *ISO Guide To The Expression Of Uncertainty In Measurement*, 1st Edition, 1995.

The Combined Standard Uncertainty is the standard uncertainty of the result of a measurement when that result is obtained from the values of a number of other quantities; it is equal to the positive square root of the sum of the variances or co-variances of these other quantities, weighted according to how the measurement result varies with changes in these quantities. The term *standard uncertainty* is the result of a measurement expressed as a standard deviation.

2.3.1 Sample Calculation – radiated & conducted emissions

The field strength is calculated by subtracting the Amplifier Gain and adding the Cable Loss and Antenna Correction Factor to the measured reading. The basic equation is as follows:

Field Strength (dBμV/m) = RAW - AMP + CBL + ACF

Where: RAW = Measured level before correction (dBμV)

AMP = Amplifier Gain (dB)

CBL = Cable Loss (dB)

ACF = Antenna Correction Factor (dB/m)

$$\mu V/m = 10^{\frac{dB\mu V/m}{20}}$$

Sample radiated emissions calculation @ 30 MHz

Measurement +Antenna Factor–Amplifier Gain+Cable loss=Radiated Emissions (dBuV/m)

25 dBuV/m + 17.5 dB – 20 dB + 1.0 dB = 23.5 dBuV/m

2.3.2 Measurement Uncertainty

Per CISPR 16-4-2	U_{lab}	U_{cispr}
Radiated Disturbance @ 10 meters		
30 – 1,000 MHz	2.25 dB	4.51 dB
Radiated Disturbance @ 3 meters		
30 – 1,000 MHz	2.26 dB	4.52 dB
1 – 6 GHz	2.12 dB	4.25 dB
6 – 18 GHz	2.47 dB	4.93 dB
Conducted Disturbance @ Mains Terminals		
150 kHz – 30 MHz	1.09 dB	2.18 dB
Disturbance Power		
30 MHz – 300 MHz	3.92 dB	4.3 dB

Voltech PM6000A

The estimated combined standard uncertainty for harmonic current and flicker measurements is ± 5.0%.	Per CISPR 16-4-2 Methods

2.3.3 Measurement Uncertainty Immunity

The estimated combined standard uncertainty for ESD immunity measurements is ± 8.2%.	Per IEC 61000-4-2
The estimated combined standard uncertainty for radiated immunity measurements is ± 4.10 dB.	Per IEC 61000-4-3
The estimated combined standard uncertainty for conducted immunity measurements with CDN is ± 3.66 dB	Per IEC 61000-4-6
The estimated combined standard uncertainty for power frequency magnetic field immunity is ± 2.9%.	Per IEC 61000-4-8

Thermo KeyTek EMC Pro

The estimated combined standard uncertainty for EFT fast transient immunity measurements is ± 2.6%.
The estimated combined standard uncertainty for surge immunity measurements is ± 2.6%.
The estimated combined standard uncertainty for voltage variation and interruption measurements is ± 1.74%.

Measurement Uncertainty – Radio Testing

The estimated combined standard uncertainty for frequency error measurements is ± 3.88 Hz
The estimated combined standard uncertainty for carrier power measurements is ± 0.7 dB.
The estimated combined standard uncertainty for adjacent channel power measurements is ± 1.47 dB.
The estimated combined standard uncertainty for modulation frequency response measurements is ± 0.46 dB.
The estimated combined standard uncertainty for transmitter conducted emission measurements is ± 2.06 dB

The expanded uncertainty at a level of 95% confidence is obtained by multiplying the combined standard uncertainty by a coverage factor of 2. Compliance criteria are not based on measurement uncertainty.

2.4 Calibration Traceability

All measurement instrumentation is traceable to the National Institute of Standards and Technology (NIST). Measurement method complies with ANSI/NCSL Z540-1-1994 and ISO Standard 17025:2005. Equipment calibration records are kept on file at the test facility.

3 Product Information

3.1 Product Description

The eero 6 Pro, Model K010001 WiFi router/Access point utilizes the Qualcomm IPQ8174 SoC for wi-fi and the Qorvo QPG7015M radio chip for Bluetooth/ZigBee/802.15.4.

The QCA IPQ8174 SoC radio chip supports tri-band wi-fi; 2.4 GHz and 5 GHz split into low and high bands. Each radio output will pass through a LNA, bandpass filter circuitry and Power Amplifier (PA). The 2.4 GHz and lo 5 GHz (U-NII-1 and U-NII-2A) radio circuits are 2x2 MIMO circuits capable of driving 2 separate "chains", each with their own antenna. The high 5 GHz (U NII-2C and U-NII-3) is a 4x4 MIMO and drives 4 outputs, each having their own antenna.

3.2 Equipment Configuration

A description of the equipment configuration is given in the Test Plan Section. The EUT was tested as called for in the test standard and was configured and operated in a manner consistent with its intended use. The EUT was connected to rated power and allowed to reach intended operating conditions. The placement of the EUT system components was guided by the test standard and selected to represent typical installation conditions.

In the case of an EUT that can operate in more than one configuration, preliminary testing was performed to determine the configuration that produced maximum radiation.

The final configuration was selected to produce the worst case radiation for emissions testing and to place the EUT in the most susceptible state for immunity testing.

3.3 Operating Mode

A description of the operation mode is given in the Test Plan Section. In the case of an EUT that can operate in more than one state, preliminary testing was performed to determine the operating mode that produced maximum radiation.

The final operating mode was selected to produce the worst case radiation for emissions testing and to place the EUT in the most susceptible state for immunity testing.

4 Dynamic Frequency Selection

Testing was performed in accordance with CFR47 Part 2 and 15.407 (h) 2021, RSS-247 (6.3) 2017, KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02. These test methods are listed under the laboratory's A2LA Scope of Accreditation. This test measures and verifies the characteristics and probability of EUT to switch to different operating channel, once the radar signal is detected. Procedures described in KDB 905462 D02 UNII DFS Compliance Procedure New Rules v02 were used.

4.1 DFS Applicability

All devices operated in the frequency range of 5250 MHz-5350 MHz and 5470 MHz-5725MHz must equip with the DFS mechanism. Based on the operational mode of eero 6 Pro Model K010001, the following requirements shall apply per KDB 905462 D02 procedures.

Table 2: Applicability of DFS Requirements Prior to Use of a Channel

Requirement	Operational Mode		
	Master	**Client Without Radar Detection**	**Client With Radar Detection**
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 3: Applicability of DFS requirements during normal operation

Requirement	Operational Mode		
	Master	**Master Device or Client With Radar Detection**	**Client Without Radar Detection**
DFS Detection Threshold	Yes	Yes	Not required
Channel Closing Transmission Time	Yes	Yes	Yes
Channel Move Time	Yes	Yes	Yes
U-NII Detection Bandwidth	Yes	Yes	Not required

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

4.2 DFS Requirements

Based on the applicability of eero 6 Pro, Model K010001, the following parameters and probability must be tested for conformance.

Table 4: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, & 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet 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.	

Table 5: DFS Response Requirement Values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds. See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
Note 1: Channel Move Time and the Channel Closing Transmission should be performed with Radar Type 0. The measurement timing begin 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 is used and for each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.	

Table 6: 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{(1/360)*(19*10^6/PRI_{usec})}	60%	30
		Test B: 15 unique PRI values randomly selected within the range of 518-3066 uSec, with a minimum increment of 1 uSec, excluding PRI values selected in Test 1A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120

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

Table 7: Pulse Repetition Intervals Value for Test A

Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulse per Second)	Pulse Repetition Interval (Microseconds)
1	1930.5	518
2	1858.7	538
3	1792.1	558
4	1730.1	578
5	1672.2	598
6	1618.1	618
7	1567.4	638
8	1519.8	658
9	1474.9	678

10	1432.7	698
11	1392.8	718
12	1355	738
13	1319.3	758
14	1285.3	778
15	1253.1	798
16	1222.5	818
17	1193.3	838
18	1165.6	858
19	1139	878
20	1113.6	898
21	1089.3	918
22	1066.1	938
23	326.2	3066

Table 8: Long Pulse Radar Test Waveform

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

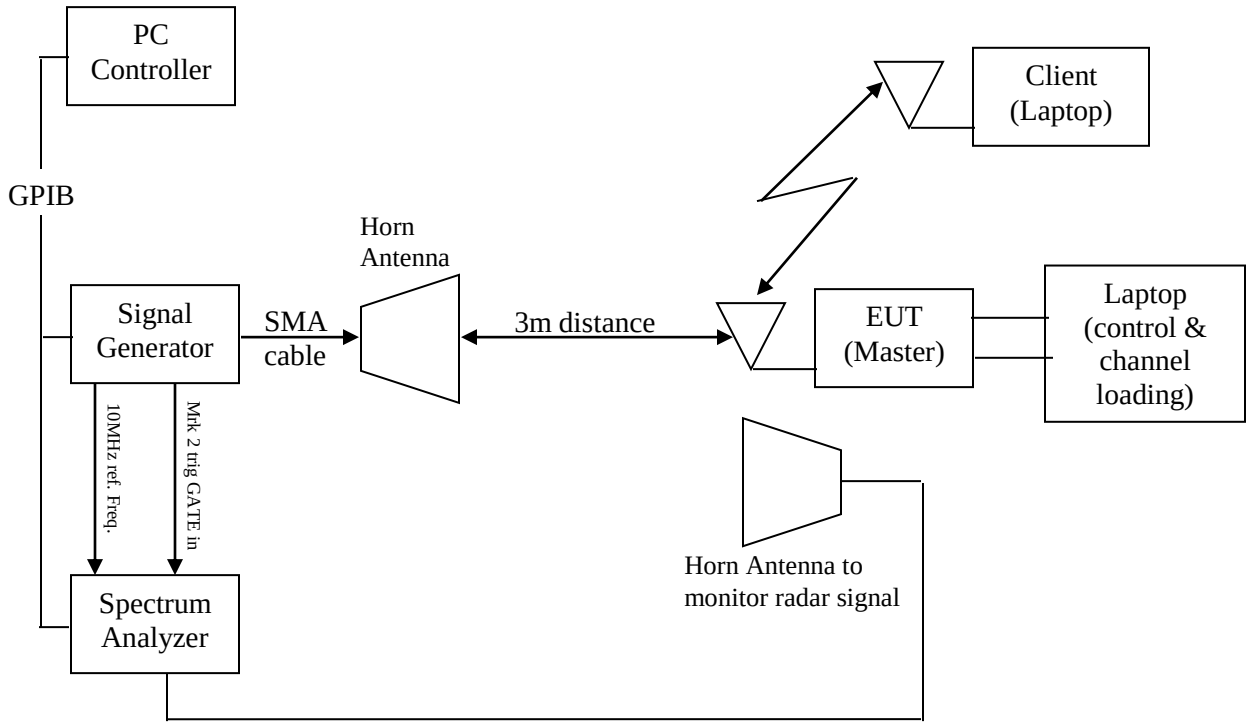
Table 9: Frequency Hopping Radar Test Waveform

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

4.3 Test Setup Protocol

The following test setup was used to evaluate the eero 6 Pro Model K010001 for DFS conformance.

Dynamic Frequency Selection in 5 GHz Radiated Setup:



4.4 Radar Waveform Calibration Plot

Radar Type 0 waveform verified at the 5260 MHz, 5270 MHz,, 5290 MHz , 5500 MHz , 5510 MHz, and 5530 MHz center frequency using radiated method. . The waveform was compensated for the path loss as offset on spectrum analyzer.

The radar signal levels below are calibrated to be less than or equal to -63 dBm for EUT threshold detection.

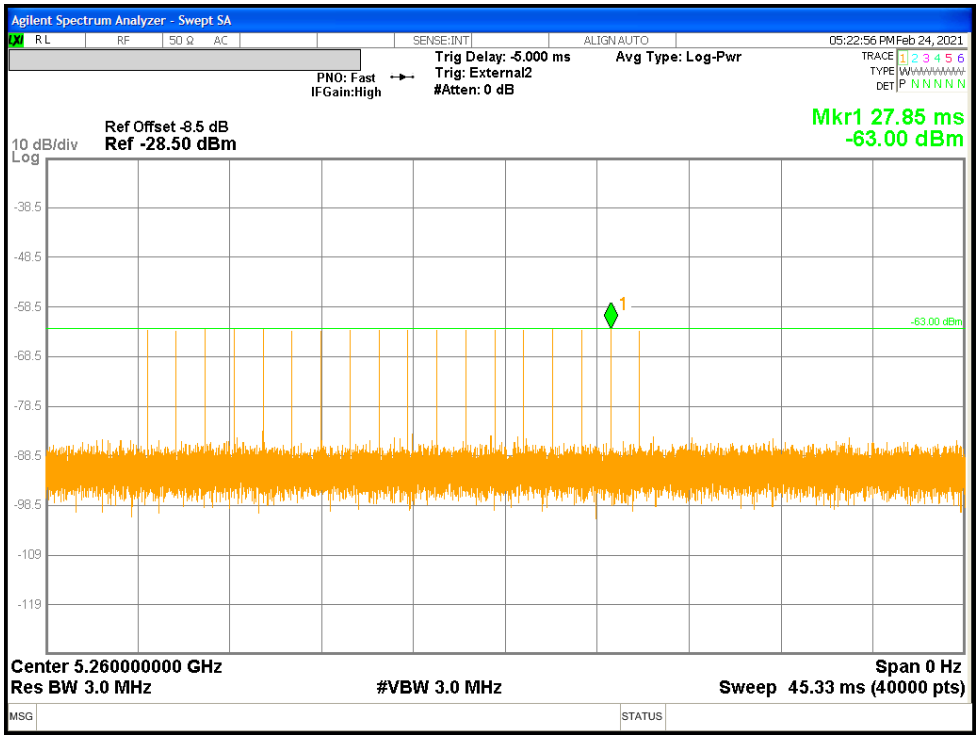


Figure 1: Radar Type 0 DFS Detection Threshold Level at 5260 MHz (Radiated Method)

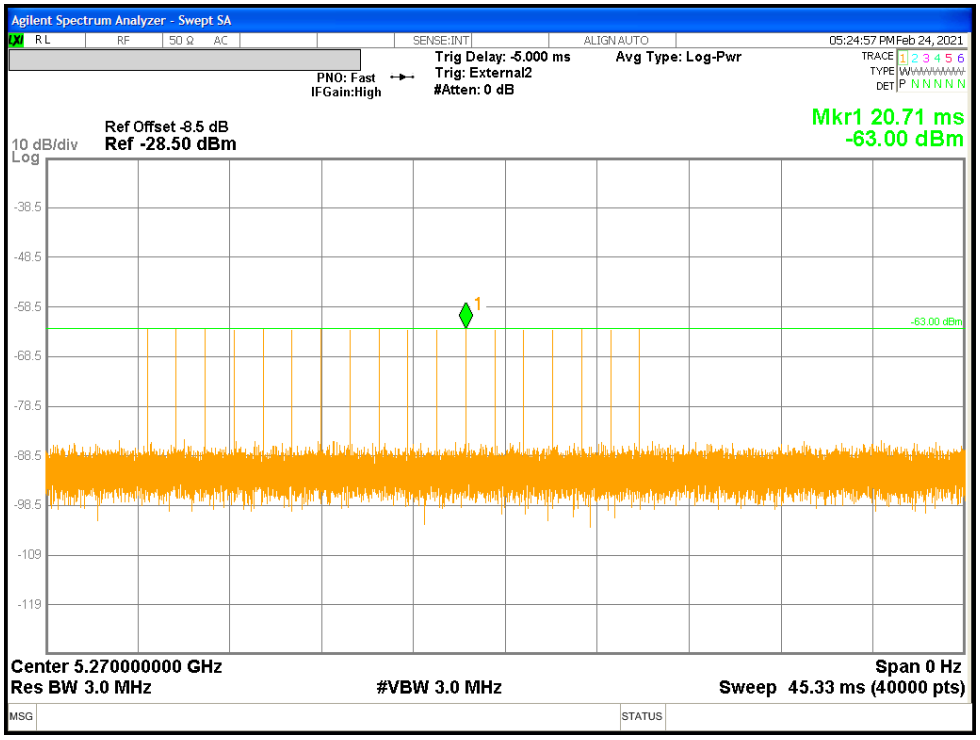


Figure 2: Radar Type 0 DFS Detection Threshold Level at 5270 MHz (Radiated Method)

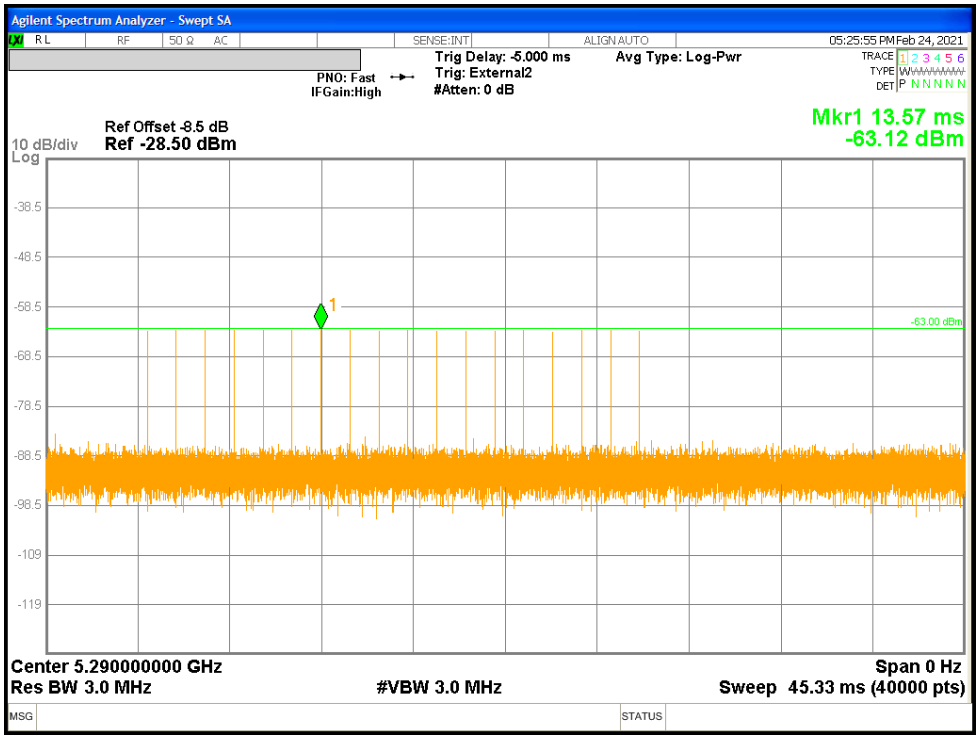


Figure 3: Radar Type 0 DFS Detection Threshold Level at 5290 MHz (Radiated Method)

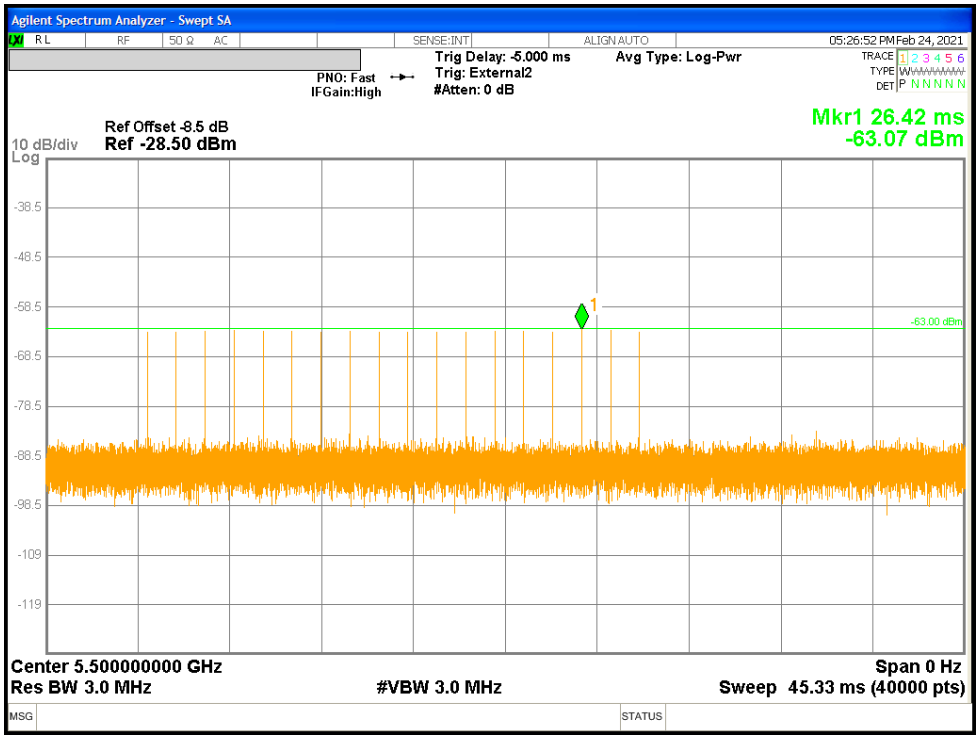


Figure 4: Radar Type 0 DFS Detection Threshold Level at 5500 MHz (Radiated Method)

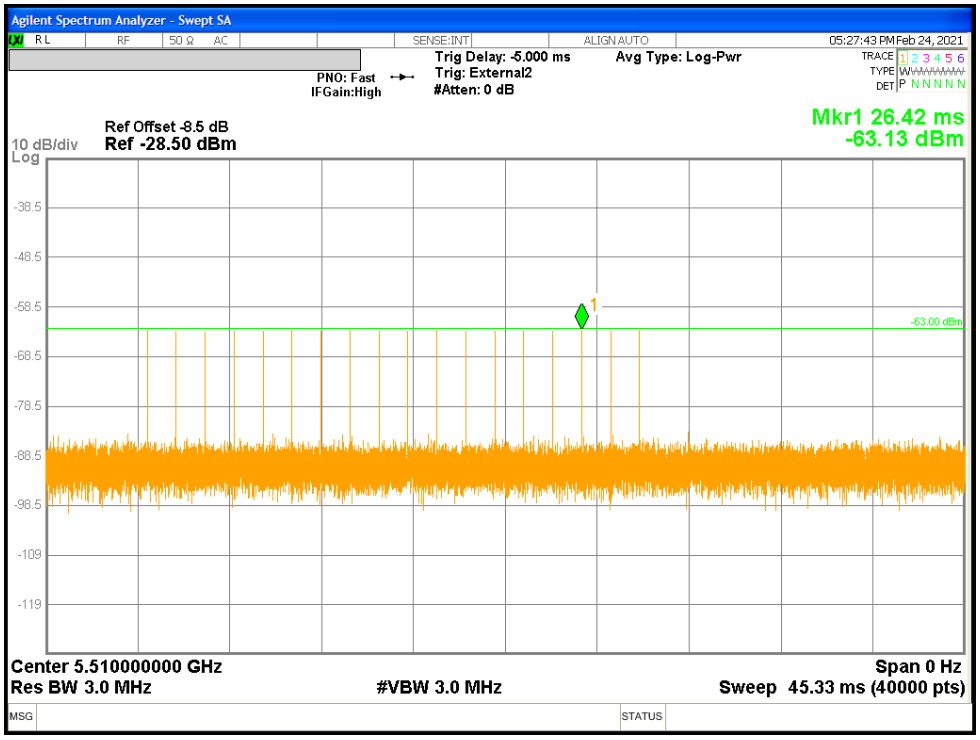


Figure 5: Radar Type 0 DFS Detection Threshold Level at 5510 MHz (Radiated Method)

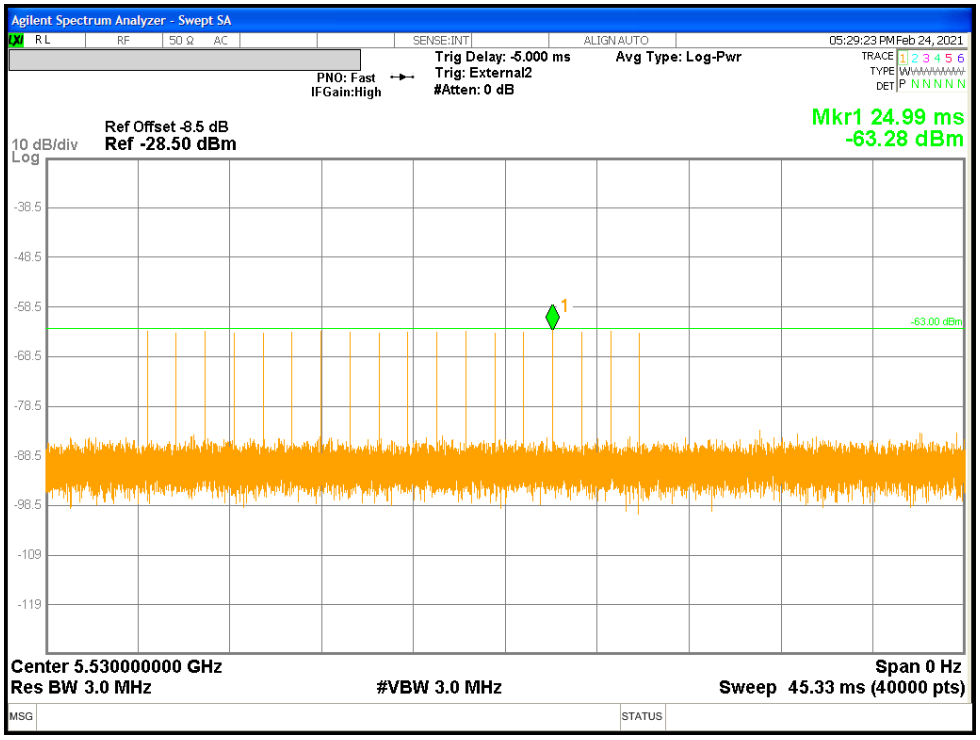


Figure 6: Radar Type 0 DFS Detection Threshold Level at 5530 MHz (Radiated Method)

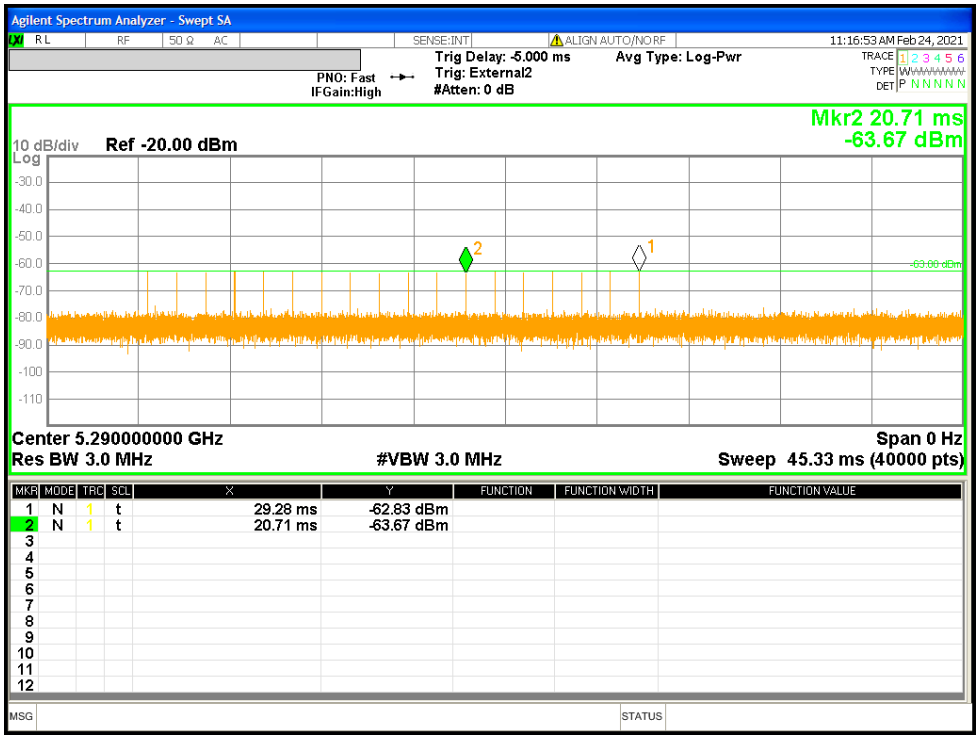


Figure 7: Radar Type 0 DFS Detection Threshold Level at 5290 MHz (Conducted Method)

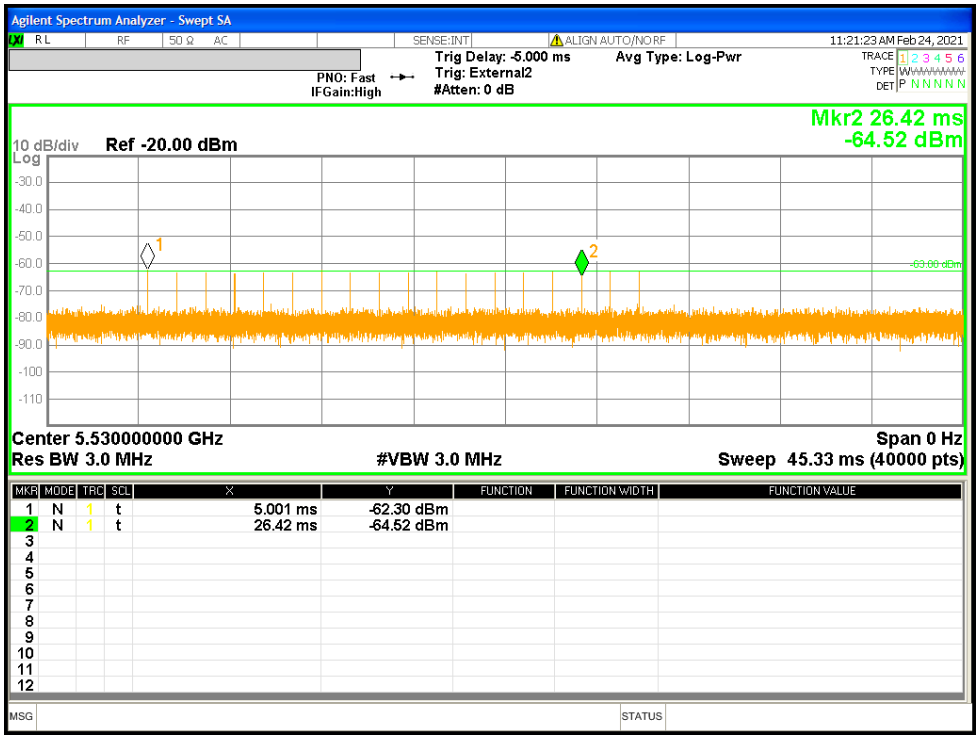


Figure 8: Radar Type 0 DFS Detection Threshold Level at 5530 MHz (Conducted Method)

4.5 Channel Loading

As stated in Section 7.7 of KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02, data transfer was used during evaluation of the eero 6 Pro, Model K010001. The minimum channel loading requirement is approximately 17% or greater. The operating channel on 5260 MHz and 5500 MHz were selected for 20 MHz bandwidth, channel 5270 MHz and 5510 MHz were used for 40 MHz bandwidth, and 5290 MHz and 5530 MHz were used for 80 MHz bandwidth.

Channel loading calculation: Time On / (Time On + Off Time)

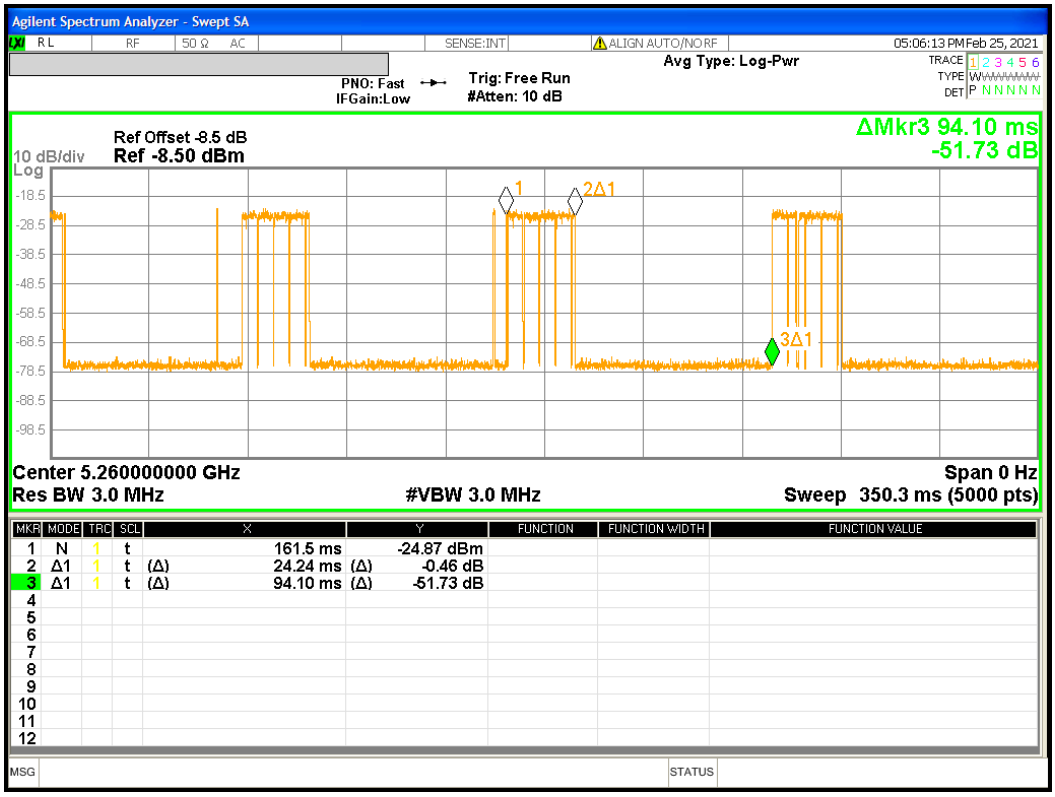


Figure 9: EUT Channel Loading at 5260 MHz (20 MHz bandwidth)

Note: Channel loading = Time On / (Time On + Off Time)

= (24.24 ms / 94.10 ms) * 100 %

= 25.75 %

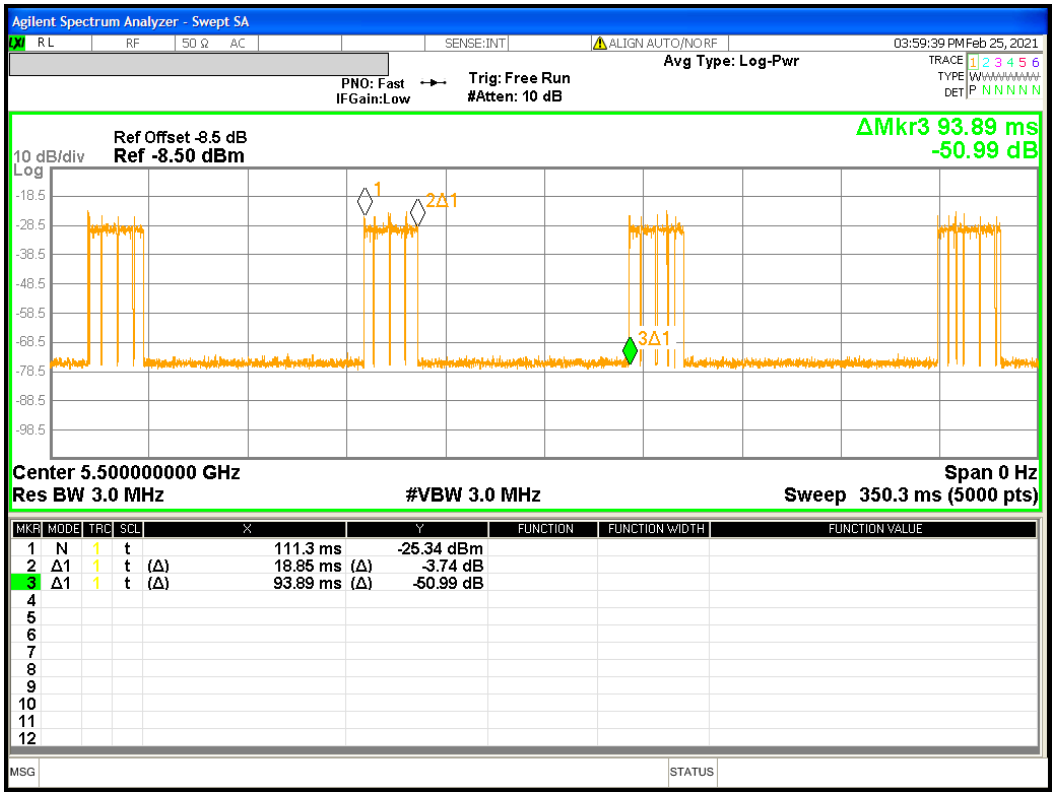


Figure 10: EUT Channel Loading at 5500 MHz (20 MHz bandwidth)

Note: Channel loading = Time On / (Time On + Off Time)

= (18.85 ms / 93.89 ms) * 100 %

= 20.08 %

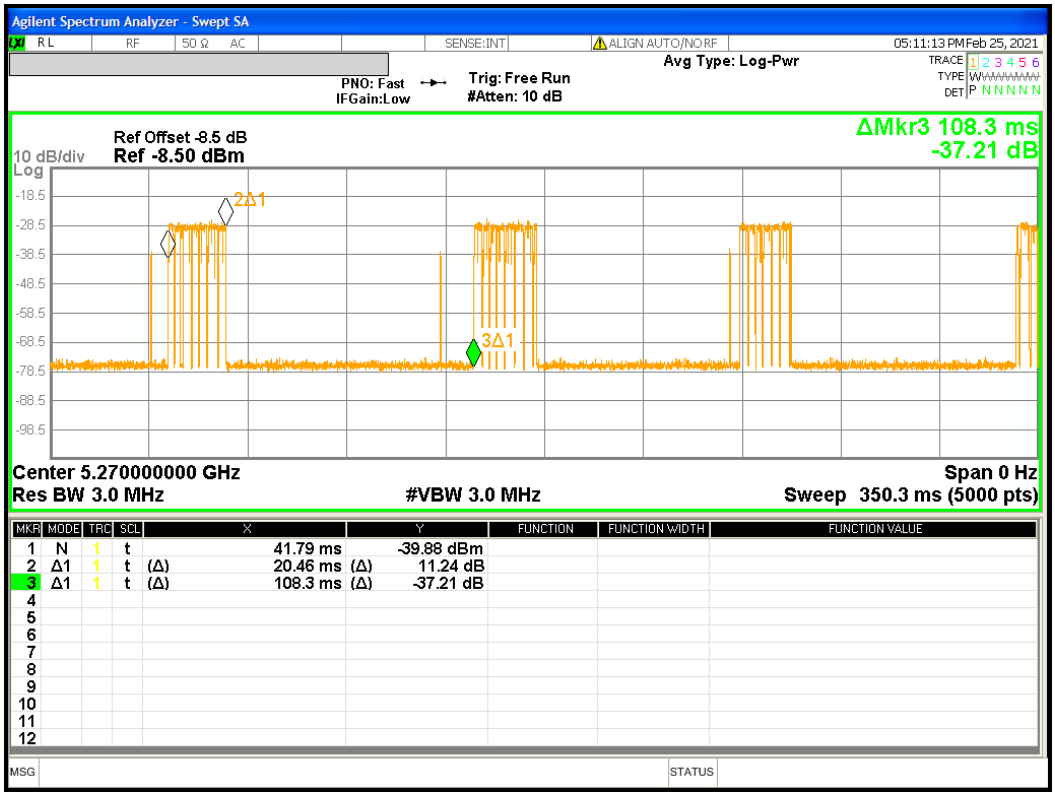


Figure 11: EUT Channel Loading at 5270 MHz (40 MHz bandwidth)

Note: Channel loading = Time On / (Time On + Off Time)

= (20.46 ms / 108.3 ms) * 100 %

= 18.89 %

Figure 12: EUT Channel Loading at 5510 MHz (40 MHz bandwidth)

Note: Channel loading = Time On / (Time On + Off Time)

= (20.67 ms / 93.89 ms) * 100 %

= 22.02 %

Figure 13: EUT Channel Loading at 5290 MHz (80 MHz bandwidth)

Note: Channel loading = Time On / (Time On + Off Time)

= (19.76 ms / 100.2 ms) * 100 %

= 19.72 %

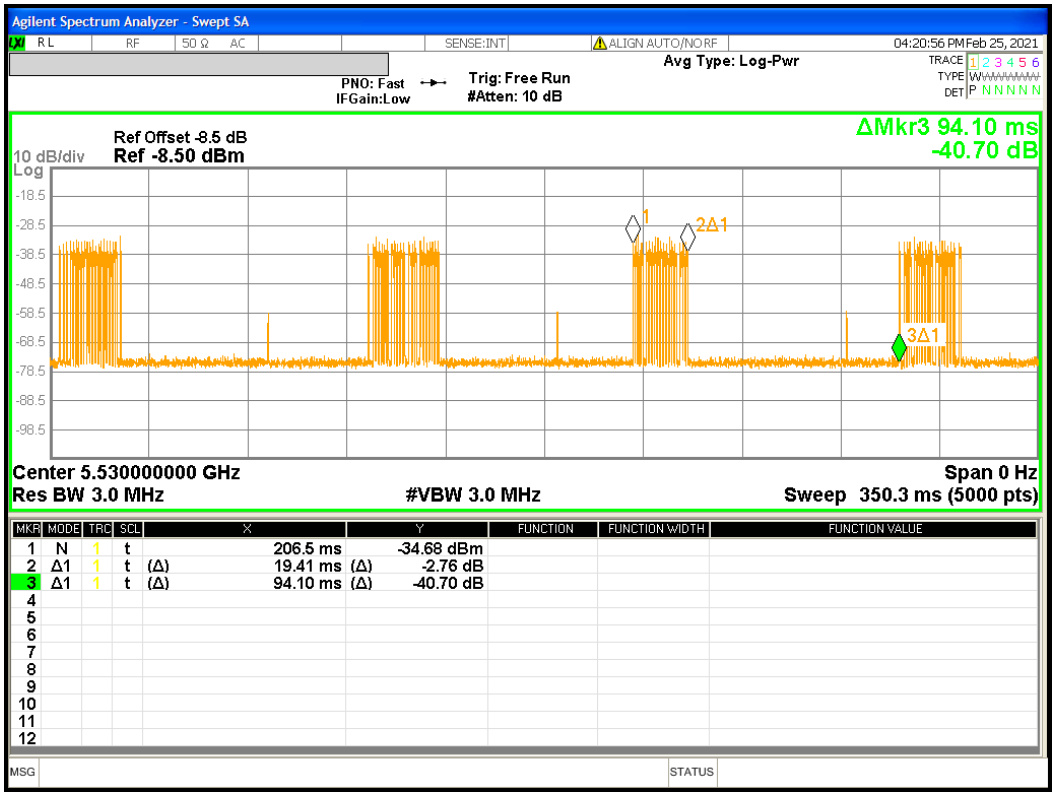


Figure 14: EUT Channel Loading at 5530 MHz (80 MHz bandwidth)

Note: Channel loading = Time On / (Time On + Off Time)

= (19.41 ms / 94.10 ms) * 100 %

= 20.63 %

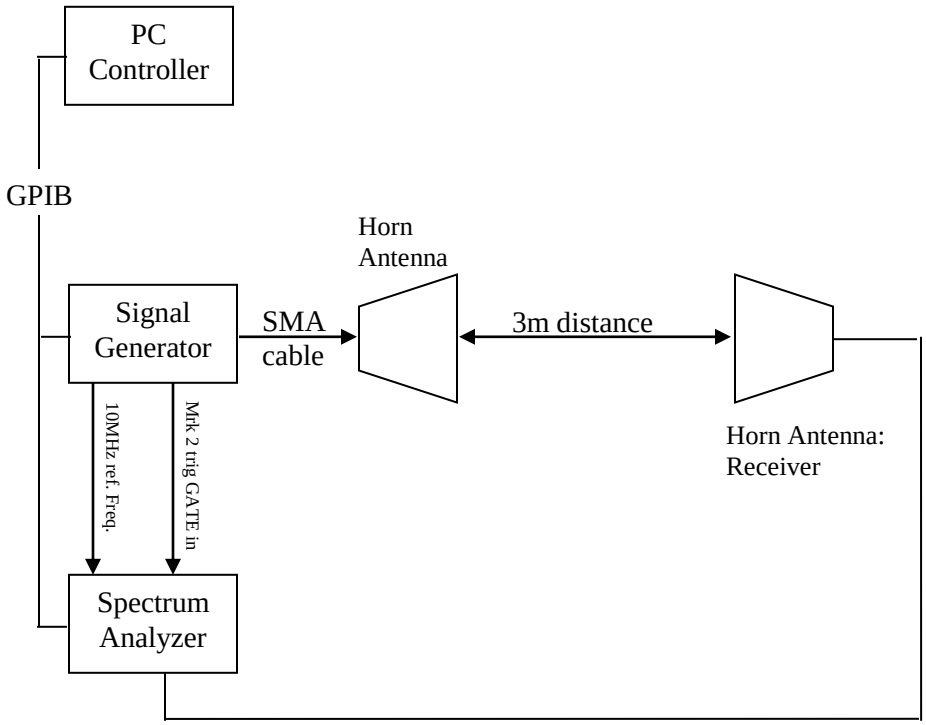
4.6 DFS Detection Threshold

All operating channels of the eero 6 Pro, Model K010001 have the same detection bandwidth. The operating channel on 5260 MHz and 5500 MHz were selected for 20 MHz bandwidth, channel 5270 MHz and 5510 MHz was used for 40 MHz bandwidth, and 5290 MHz and 5530 MHz was used for 80 MHz bandwidth. UNII detection bandwidth performed according to Section 7.8.1 of KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02.

4.6.1 Test Method

The radiated method was used to measure the detection threshold. KDB 905462 D02 Section 7.8 was used to determine the DFS generator drive level. The continuous wave at 5260 MHz, 5270 MHz, and 5290 MHz were applied and the corrected level recorded at the EUT end. The setup diagram is shown below.

Radiated Test Setup:



4.6.2 Results

The eero 6 Pro Model K010001 was provided with uniform loading across the dynamic frequency ranges of 5250 MHz to 5350 MHz and 5470 MHz to 5725 MHz.

The required threshold level is -64 dBm since the eero 6 Pro transmitted EIRP power is greater than 200 mW.

A reference offset was applied into the Spectrum Analyzer for cable loss and antenna gain of -8.5 dB.

Radar Injection Level = -64.0 dBm + 1dB

= -63.0 dBm

Note: The above threshold level was used to verify Waveform Type 0, as indicated in Section 4.4 of this report.

4.7 UNII Detection Bandwidth

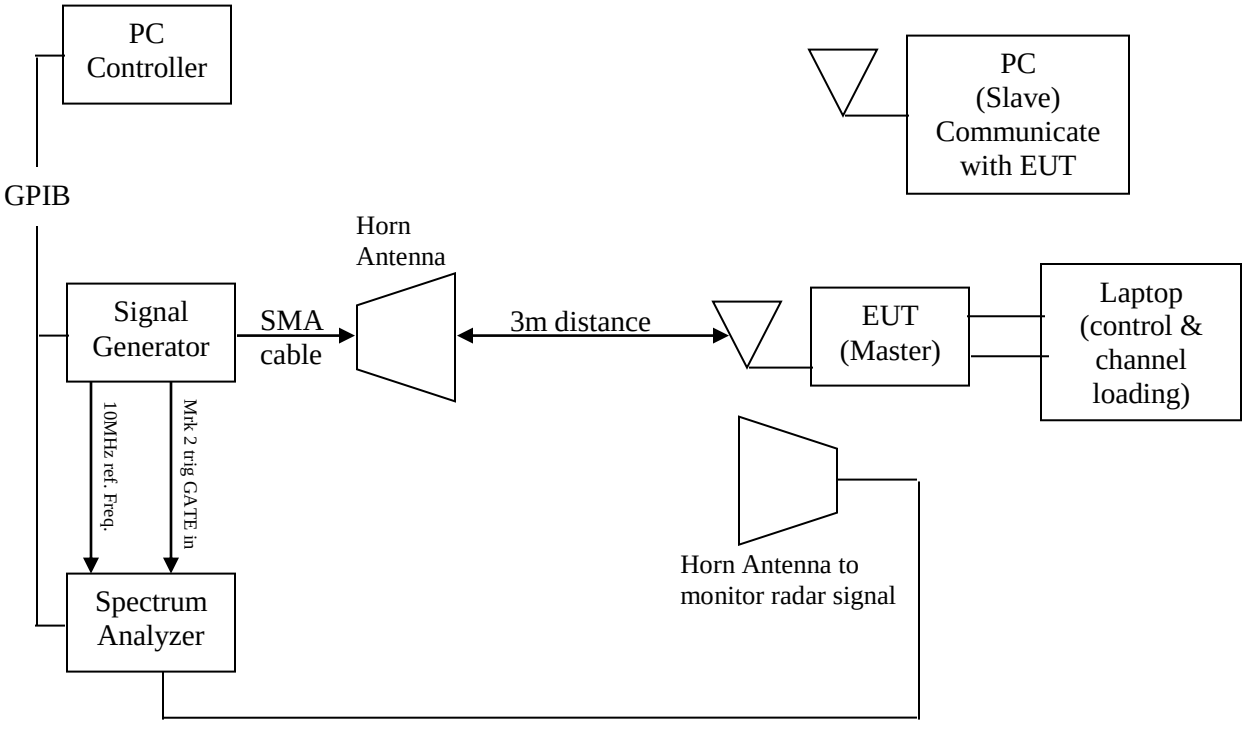
All operating channels of the eero 6 Pro, Model K010001 have the same detection bandwidth. The operating channel on 5260 MHz and 5500 MHz were selected for 20 MHz bandwidth testing. Similarly, the 5270 MHz and 5510 MHz operating channel was used for testing 40 MHz bandwidth, and 5290 MHz and 5530 MHz operating channel used for 80 MHz bandwidth. UNII detection bandwidth performed according to Section 7.8.1 of KDB 905462 D02.

The measured U-NII detection bandwidth of Model K010001 shall be at least 100% of the 99% channel power bandwidth; per Table 4 of KDB 905462 D02.

4.7.1 Test Method

The KDB 905462 D02 Section 7.8.1 detection bandwidth radiated method was used to measure the detection bandwidth output. The sample configured to operate 20 MHz bandwidth in the frequency of 5260 MHz and 5500 MHz, for 40 MHz bandwidth in the frequency of 5270 MHz and 5510 MHz, and for 80 MHz bandwidth in the frequency of 5290 MHz and 5530 MHz. The results are indicated below.

Radiated Test Setup:



4.7.2 Results

As originally tested, the EUT was found to be compliant to the requirements of the test standard(s).

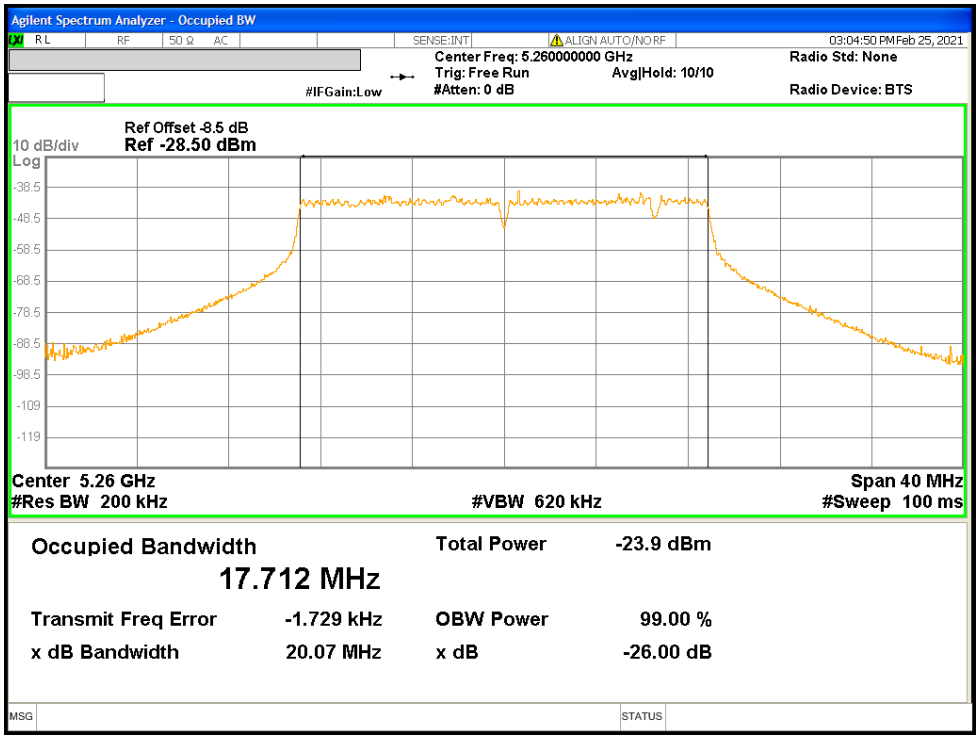


Figure 15: 99% Bandwidth at 5260 MHz (20 MHz Channel BW)

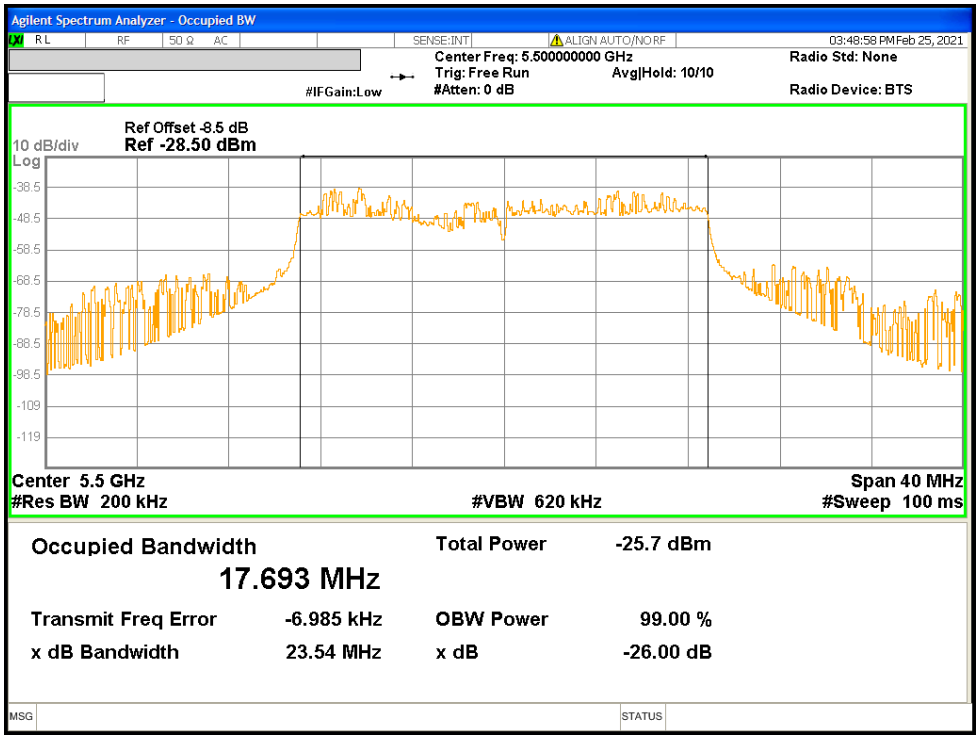


Figure 16: 99% Bandwidth at 5500 MHz (20 MHz Channel BW)

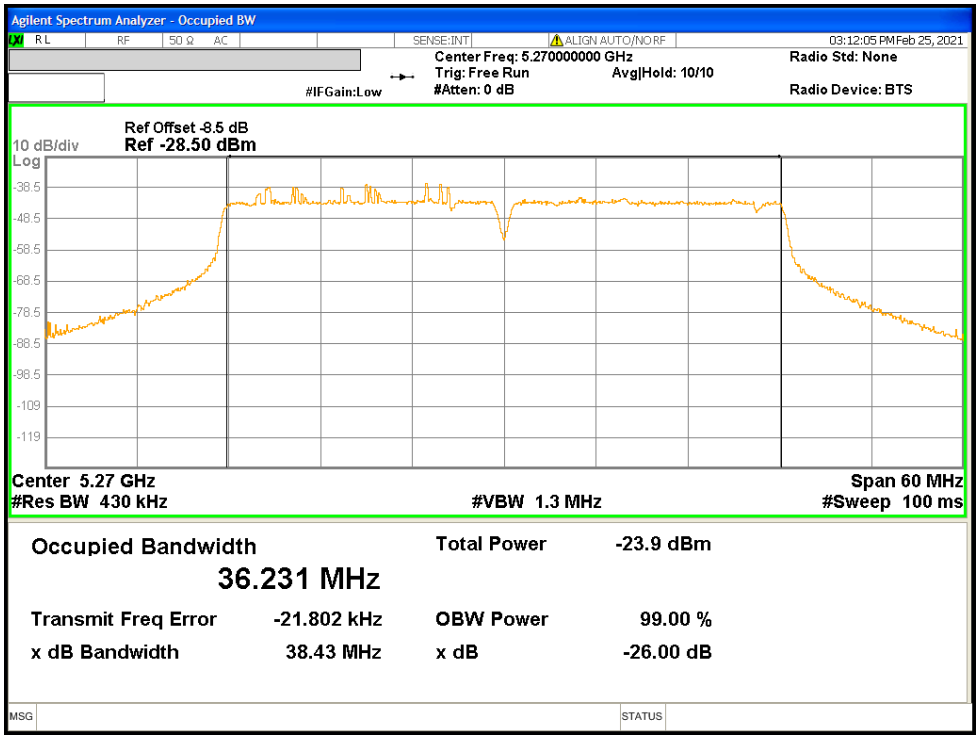


Figure 17: 99% Bandwidth at 5270 MHz (40 MHz Channel BW)

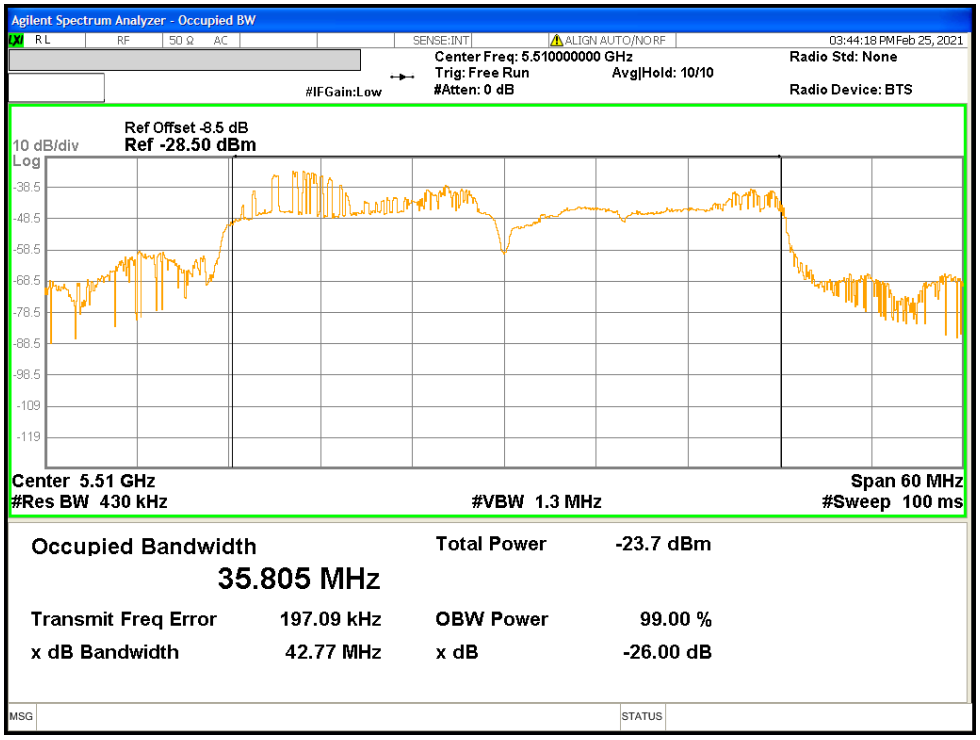


Figure 18: 99% Bandwidth at 5510 MHz (40 MHz Channel BW)

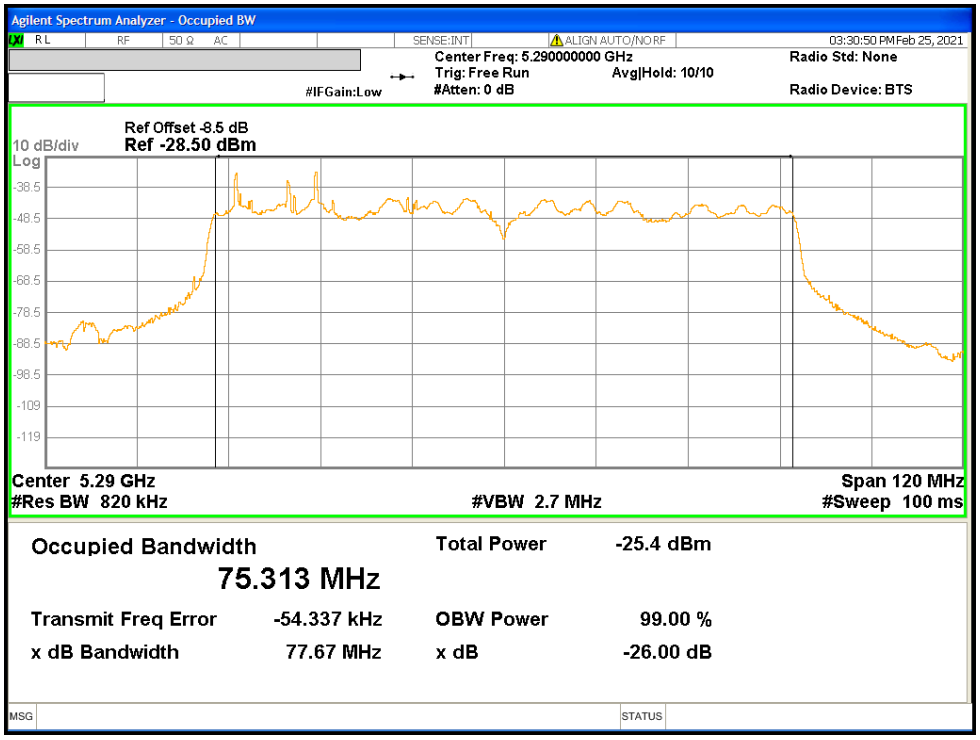


Figure 19: 99% Bandwidth at 5290 MHz (80 MHz Channel BW)

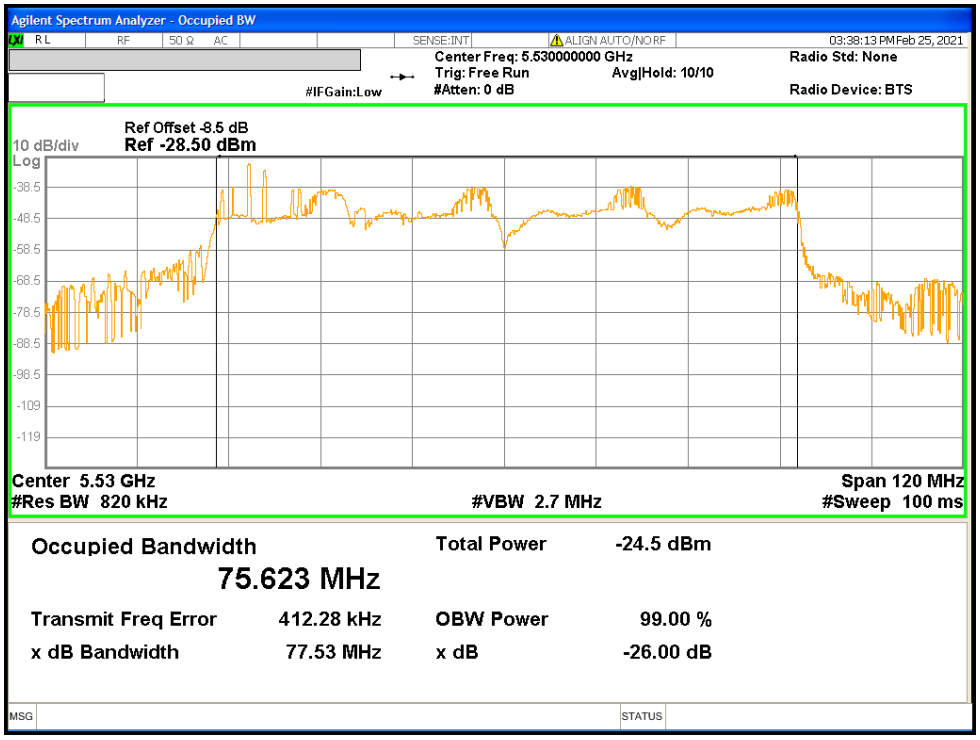


Figure 20: 99% Bandwidth at 5530 MHz (80 MHz Channel BW)

Table 10: U-NII Detection Bandwidth for 20 MHz Bandwidth – Test Results

Test Date: March 1, 2021	
Test Setup: radiated method	**Radar Test Waveform:** 0
Center Frequency: 5260 MHz	**EUT State:** No traffic
Min. Antenna Gain: +3.3 dBi	**Max. Transmitted Power:** +20 dBm.
Required Threshold: -64 dBm	**Detection Threshold:** -63 dBm
Ambient Temperature: 23°C	**Relative Humidity:** 40%RH

Frequency (MHz)	Trial Number										Sucessful Percentage	Note
	1	2	3	4	5	6	7	8	9	10		
5250	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fl
5251	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5252	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5253	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5254	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5255	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5260	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fc
5265	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5266	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5267	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5268	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5269	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5270	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fh
5271												
5272												
99% Chan. Power Bandwidth =					17.12	MHz						
Required Detection Bandwidth =					17.12	MHz						
Detection Bandwidth (Fh-Fl) =					20.00	MHz						
Over All Result =					Complies							

Table 11: U-NII Detection Bandwidth for 20 MHz Bandwidth – Test Results

Test Date: March 1, 2021	
Test Setup: radiated method	**Radar Test Waveform:** 0
Center Frequency: 5500 MHz	**EUT State:** No traffic
Min. Antenna Gain: +3.7 dBi	**Max. Transmitted Power:** +20 dBm.
Required Threshold: -64 dBm	**Detection Threshold:** -63 dBm
Ambient Temperature: 23°C	**Relative Humidity:** 40%RH

Frequency (MHz)	Trial Number										Sucessful Percentage	Note
	1	2	3	4	5	6	7	8	9	10		
5490	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fl
5491	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5492	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5493	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5494	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5495	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5500	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fc
5505	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5506	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5507	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5508	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5509	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5510	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fh
5511												
5512												
99% Chan. Power Bandwidth =					17.69	MHz						
Required Detection Bandwidth =					17.69	MHz						
Detection Bandwidth (Fh-Fl) =					20.00	MHz						
Over All Result =					Complies							

Table 12: U-NII Detection Bandwidth for 40 MHz Bandwidth – Test Results

Test Date: March 1, 2021	
Test Setup: radiated method	**Radar Test Waveform:** 0
Center Frequency: 5270 MHz	**EUT State:** No traffic
Min. Antenna Gain: +3.3 dBi	**Max. Transmitted Power:** +20 dBm.
Required Threshold: -64 dBm	**Detection Threshold:** -63 dBm
Ambient Temperature: 23°C	**Relative Humidity:** 40%RH

Frequency (MHz)	Trial Number 1	2	3	4	5	6	7	8	9	10	Sucessful Percentage	Note
5250	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fl
5251	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5252	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5253	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5254	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5255	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5260	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5265	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5270	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fc
5275	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5280	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5285	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5286	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5287	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5288	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5289	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5290	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fh
99% Chan. Power Bandwidth =					36.23	MHz						
Required Detection Bandwidth =					36.23	MHz						
Detection Bandwidth (Fh-Fl) =					40.00	MHz						
Over All Result =						Complies						

Table 13: U-NII Detection Bandwidth for 40 MHz Bandwidth – Test Results

Test Date: March 1, 2021	
Test Setup: radiated method	**Radar Test Waveform:** 0
Center Frequency: 5510 MHz	**EUT State:** No traffic
Min. Antenna Gain: +3.7 dBi	**Max. Transmitted Power:** +20 dBm.
Required Threshold: -64 dBm	**Detection Threshold:** -63 dBm
Ambient Temperature: 23°C	**Relative Humidity:** 40%RH

Frequency (MHz)	Trial Number 1	2	3	4	5	6	7	8	9	10	Sucessful Percentage	Note
5490	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fl
5491	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5492	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5493	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5494	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5495	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5500	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5505	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5510	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fc
5515	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5520	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5525	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5526	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5527	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5528	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5529	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5530	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fh
99% Chan. Power Bandwidth =					35.81	MHz						
Required Detection Bandwidth =					35.81	MHz						
Detection Bandwidth (Fh-Fl) =					40.00	MHz						
Over All Result =						Complies						

Table 14: U-NII Detection Bandwidth for 80 MHz Bandwidth – Test Results

Test Date: March 2, 2021	
Test Setup: radiated method	**Radar Test Waveform:** 0
Center Frequency: 5290 MHz	**EUT State:** No traffic
Min. Antenna Gain: +3.3 dBi	**Max. Transmitted Power:** +20 dBm.
Required Threshold: -64 dBm	**Detection Threshold:** -63 dBm
Ambient Temperature: 23°C	**Relative Humidity:** 38%RH

Frequency	Trial Number										Sucessful	
(MHz)	1	2	3	4	5	6	7	8	9	10	Percentage	Note
5250	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fl
5251	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5252	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5253	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5254	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5255	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5260	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5265	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5270	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5275	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5280	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5285	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5290	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fc
5295	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5300	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5305	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5310	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5315	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5320	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5325	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5326	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5327	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5328	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	100	
5329	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5330	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fh
99% Chan. Power Bandwidth =					75.31 MHz							
Required Detection Bandwidth =					75.31 MHz							
Detection Bandwidth (Fh-Fl) =					80.00 MHz							
Over All Result =					Complies							

Table 15: U-NII Detection Bandwidth for 80 MHz Bandwidth – Test Results

Test Date: March 2, 2021	
Test Setup: radiated method	**Radar Test Waveform:** 0
Center Frequency: 5530 MHz	**EUT State:** No traffic
Min. Antenna Gain: +3.7 dBi	**Max. Transmitted Power:** +20 dBm.
Required Threshold: -64 dBm	**Detection Threshold:** -63 dBm
Ambient Temperature: 23°C	**Relative Humidity:** 38%RH

Frequency	Trial Number										Sucessful	
(MHz)	1	2	3	4	5	6	7	8	9	10	Percentage	Note
5490	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fl
5491	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5492	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5493	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5494	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5495	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5500	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5505	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5510	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5515	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5520	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5525	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5530	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fc
5535	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5540	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5545	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5550	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5555	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5560	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5565	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5566	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5567	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5568	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	100	
5569	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	
5570	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Fh
99% Chan. Power Bandwidth =					75.62 MHz							
Required Detection Bandwidth =					75.62 MHz							
Detection Bandwidth (Fh-Fl) =					80.00 MHz							
Over All Result =					Complies							

4.8 Performance Requirement Checks

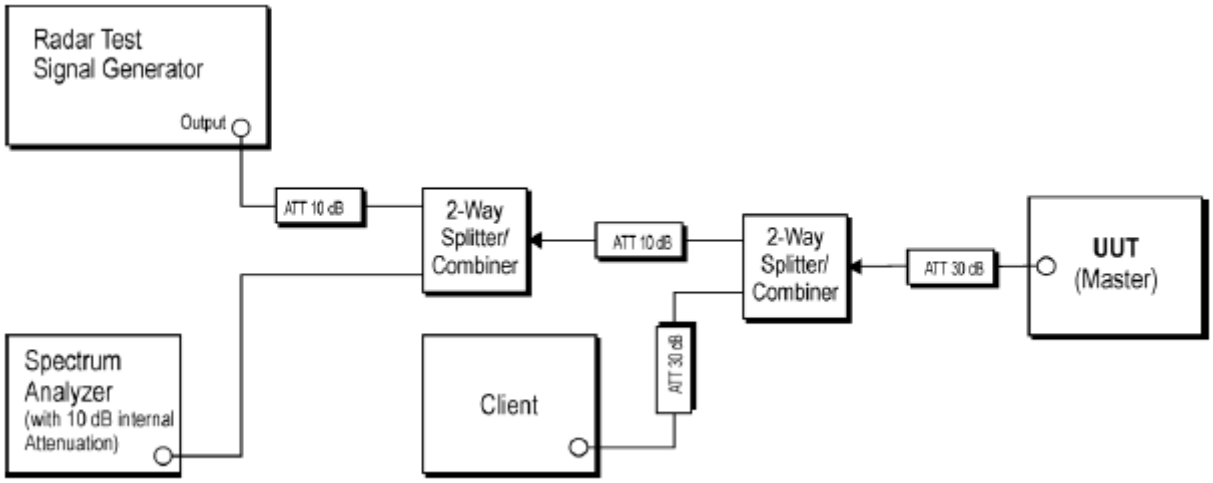
The performance checks consist of the initial channel availability check, radar injection at the beginning of the channel check, and radar injection at the end of the channel check. These parameters of the eero 6 Pro Model K010001 are verified to ensure the proper radar detection.

The eero 6 Pro Model K010001 must have 1 minute transmission-free time for initial channel availability check time and 2.5 minutes of transmission-free time for other channel availability check per KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02.

4.8.1 Test Method

The KDB 905462 D02 v02 Section 7.8.2 Performance Requirements Check was used. The sample configured to operate 80 MHz bandwidth in the frequency of 5290 MHz and 5530 MHz. The final results are indicated below.

Conducted Test Setup:



4.8.2 Results

As originally tested, the EUT was found to be compliant to the requirements of the test standard(s).

Table 16: Channel Availability Checks for 80 MHz Bandwidth – Test Results

Test Date: February 23, 2021				
Test Setup: conducted method		**Radar Test Waveform:** 0		
Center Frequency: 5290 MHz		**EUT State:** No traffic		
Min. Antenna Gain: +3.3 dBi		**Max. Transmitted Power:** +20 dBm.		
Required Threshold: -64 dBm		**Detection Threshold:** -63 dBm		
Ambient Temperature: 23°C		**Relative Humidity:** 43 %RH		
Performance	**Plots #**	**Limit**	**Results**	**Remark**
Power-up Cycle	21	N/A	Complies	Power-up time was measured 7.88 seconds.
Channel Availability Check Time	21	60s	Complies	Channel check time from 7.88 s to 67.88 s
Radar Injection near the beginning of CAC	22	150s	Complies	Injected at 12.55 seconds; 4.67 s into the CAC.
Radar Injection near the End of CAC	23	150s	Complies	Injected at 66.85 seconds; 58.97 s into the CAC.
Note: Manufacturer declared the power up time was 10 seconds after WiFi (5GHz) is up.				
Test Setup: conducted method		**Radar Test Waveform:** 0		
Center Frequency: 5530 MHz		**EUT State:** No traffic		
Min. Antenna Gain: +3.7 dBi		**Max. Transmitted Power:** +20 dBm.		
Required Threshold: -64 dBm		**Detection Threshold:** -63 dBm		
Ambient Temperature: 23°C		**Relative Humidity:** 43 %RH		
Performance	**Plots #**	**Limit**	**Results**	**Remark**
Power-up Cycle	24	N/A	Complies	Power-up time was measured 8.06 seconds.
Channel Availability Check Time	24	60s	Complies	Channel check time from 8.06 s to 68.06 s
Radar Injection near the beginning of CAC	25	150s	Complies	Injected at 8.87 seconds; 0.81 s into the CAC.
Radar Injection near the End of CAC	26	150s	Complies	Injected at 67.19 seconds; 59.13 s into the CAC.
Note: Manufacturer declared the power up time was 10 seconds after WiFi (5GHz) is up.				

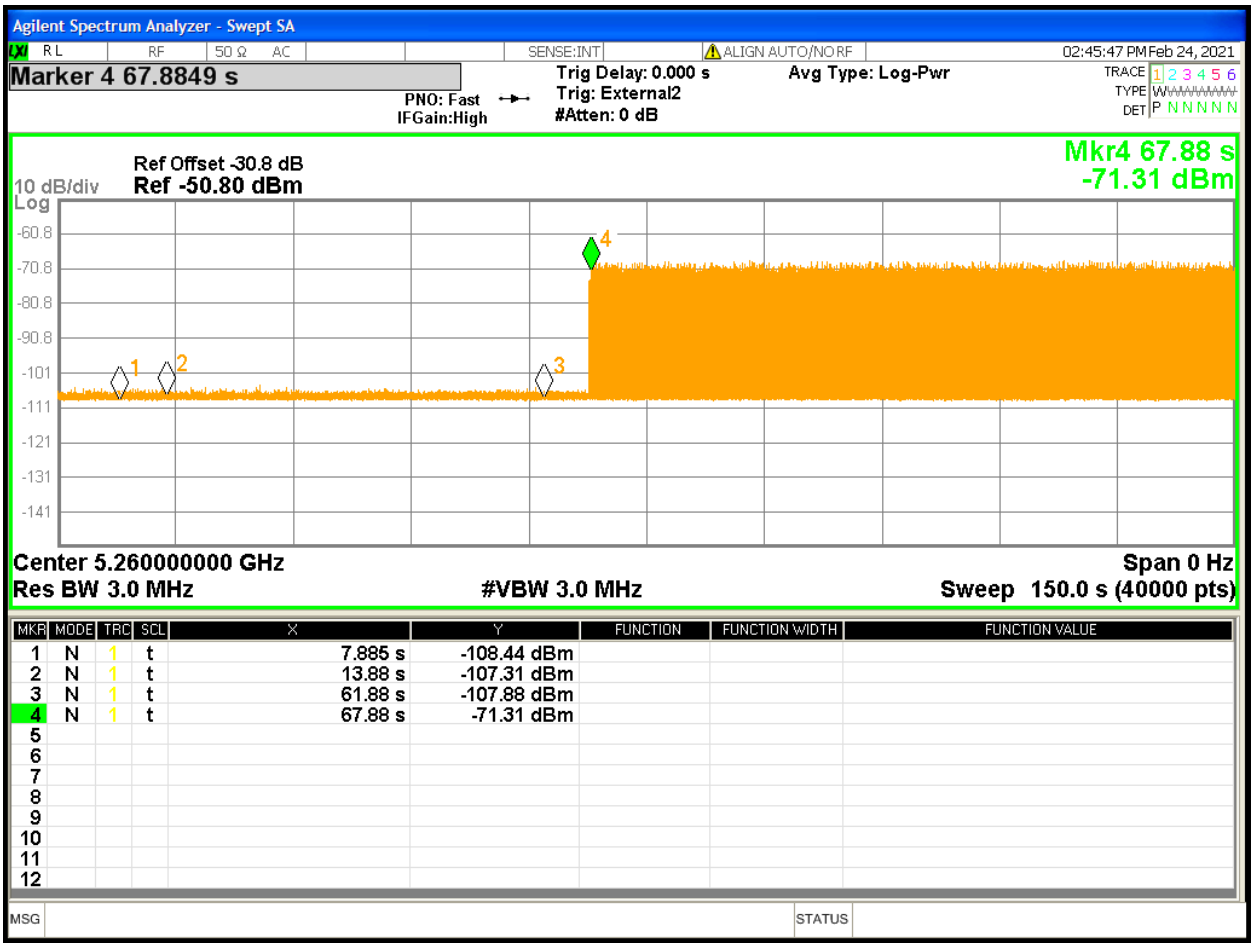


Figure 21: Initial Channel Availability Check for 80 MHz Bandwidth

Note: 1. Analyzer was trigger at the EUT' power up cycle.

2. Marker 1 is denoted end of power-up time and the start of 60 seconds channel availability check time.

3. Marker 2 is denoted at 6 seconds into the 60 second channel availability check time.

4. Marker 3 is denoted at 54 seconds into the 60 second channel availability check time.

5. Marker 4 is when EUT started to transmit at 67.88 seconds.

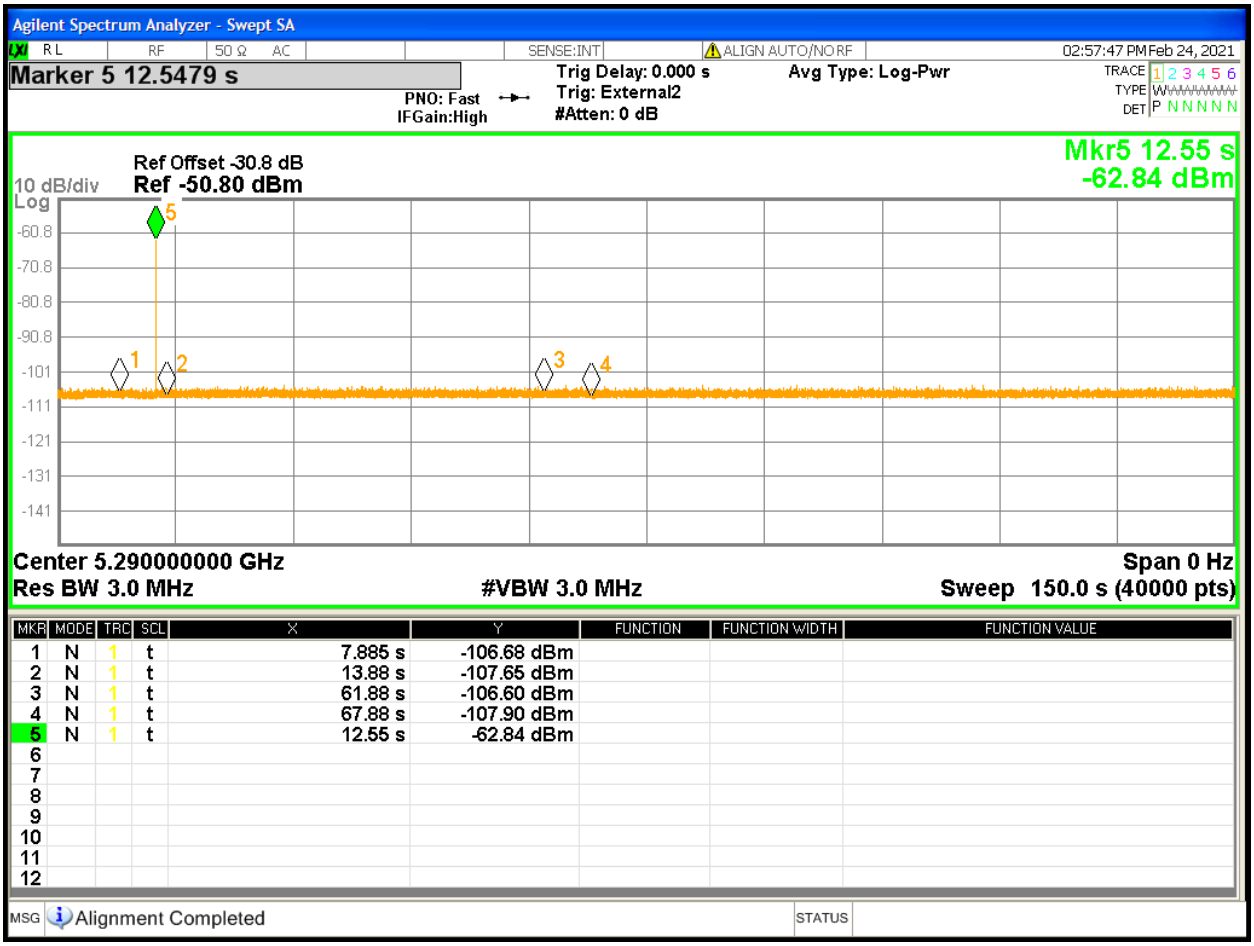


Figure 22: Radar Pulse Injection near the Beginning of Channel Availability Check for 80 MHz Bandwidth at 5290 MHz

Note: 1. The eero 6 Pro Model K010001 has the power up time of 7.88 seconds.

2. The first 6 second of channel availability check would be between 7.88 s and 13.88 s.

3. A Waveform 0 Radar Burst is injected at 12.55 seconds.

4. No transmission occurred within 2.5 minutes after radar injection.

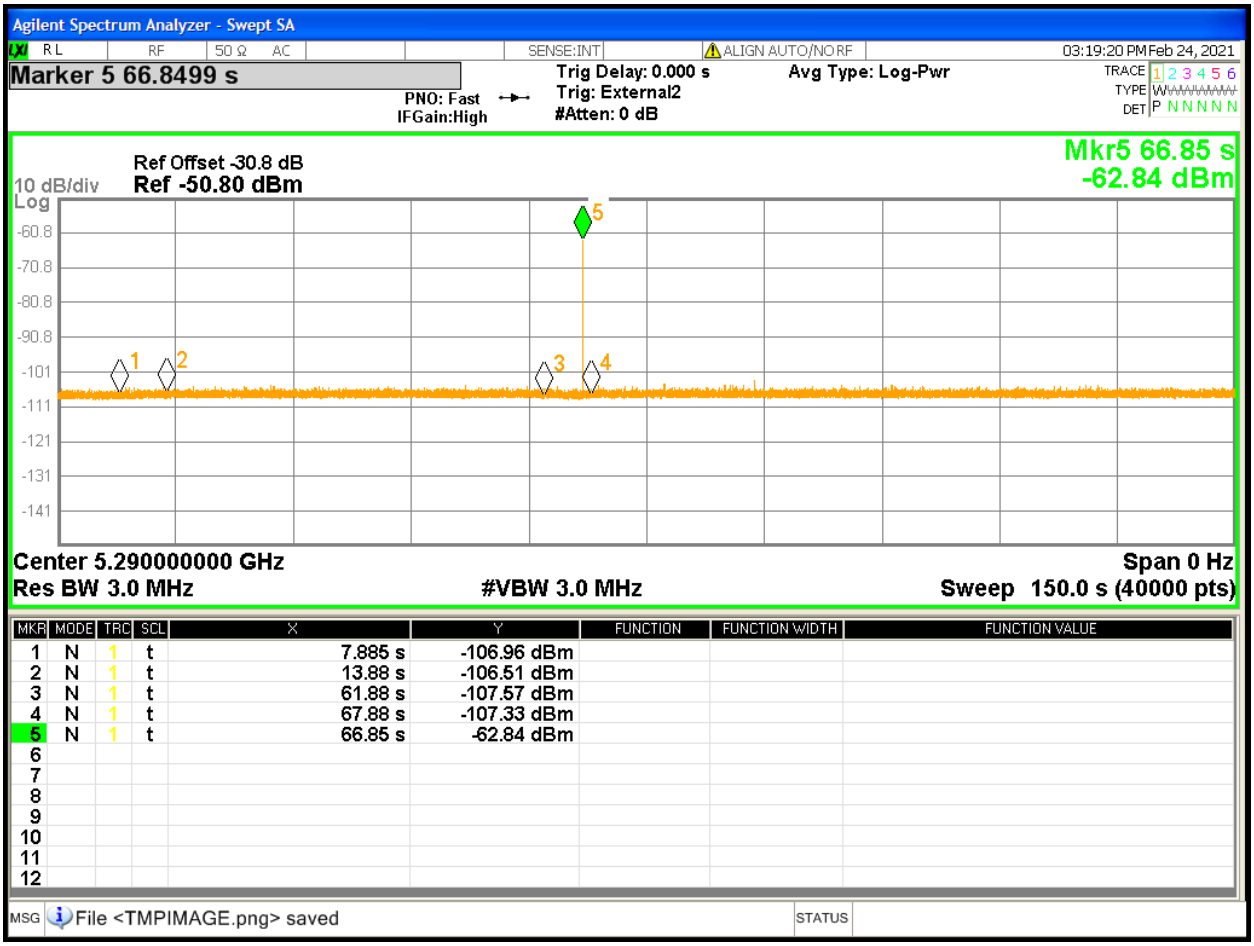


Figure 23: Radar Pulse Injection near the End of Channel Availability Check for 80 MHz Bandwidth at 5290 MHz

Note: 1. The eero 6 Pro Model K010001 has the power up time of 7.56 seconds.

2. The last 6 second of channel availability check would be between 61.88 s and 67.88 s.

3. The single radar burst is injected at 66.85 seconds.

4. No transmission occurred within 2.5 minutes after radar injection.

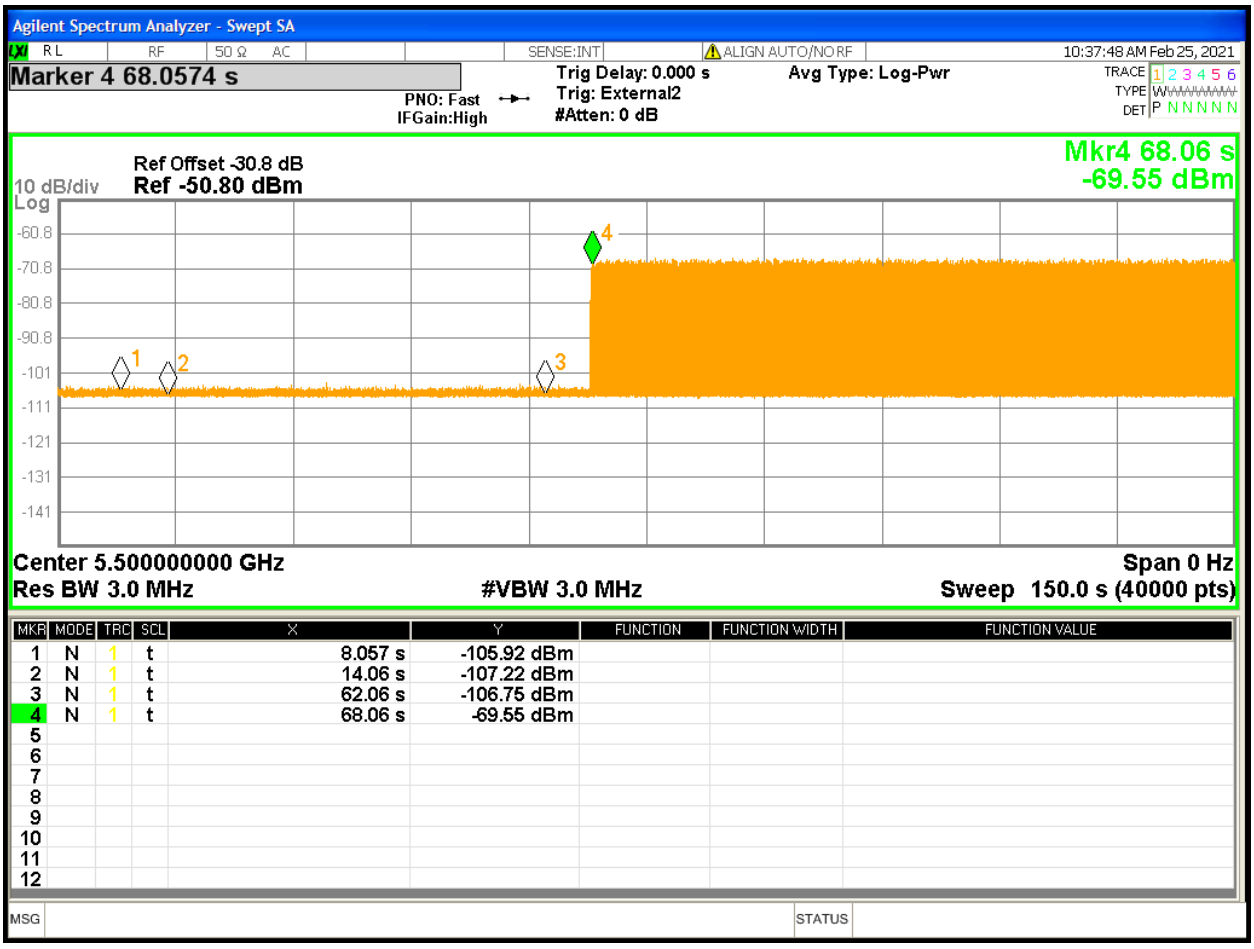


Figure 24: Initial Channel Availability Check for 80 MHz Bandwidth

Note: 1. Analyzer was trigger at the EUT' power up cycle.

2. Marker 1 is denoted end of power-up time and the start of 60 seconds channel availability check time.

3. Marker 2 is denoted at 6 seconds into the 60 second channel availability check time.

4. Marker 3 is denoted at 54 seconds into the 60 second channel availability check time.

5. Marker 4 is when EUT started to transmit at 68.06 seconds.

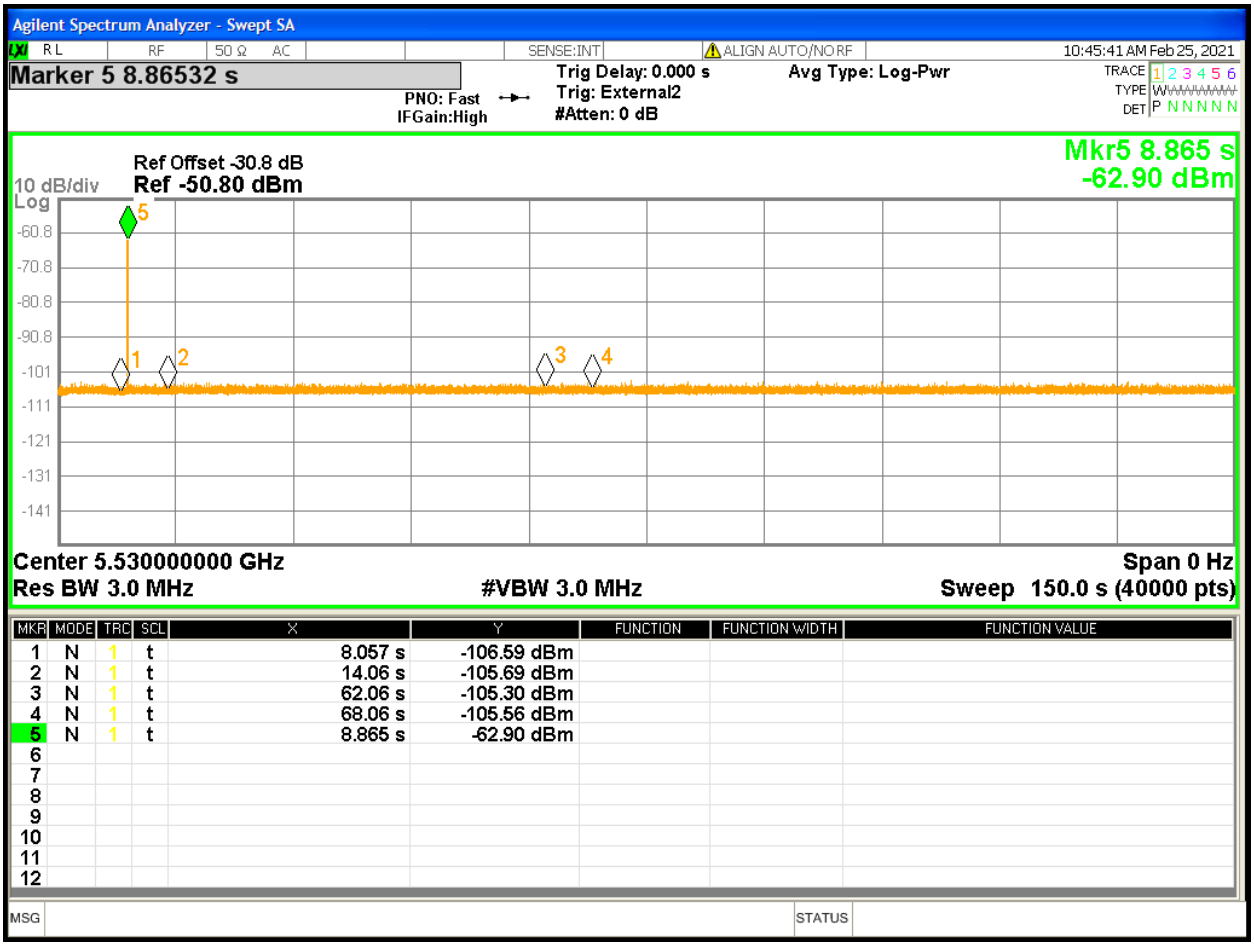


Figure 25: Radar Pulse Injection near the Beginning of Channel Availability Check for 80 MHz Bandwidth at 5530 MHz

Note: 1. The eero 6 Pro Model K010001 has the power up time of 8.06 seconds.

2. The first 6 second of channel availability check would be between 8.06 s and 14.06 s.

3. A Waveform 0 Radar Burst is injected at 8.87 seconds.

4. No transmission occurred within 2.5 minutes after radar injection.

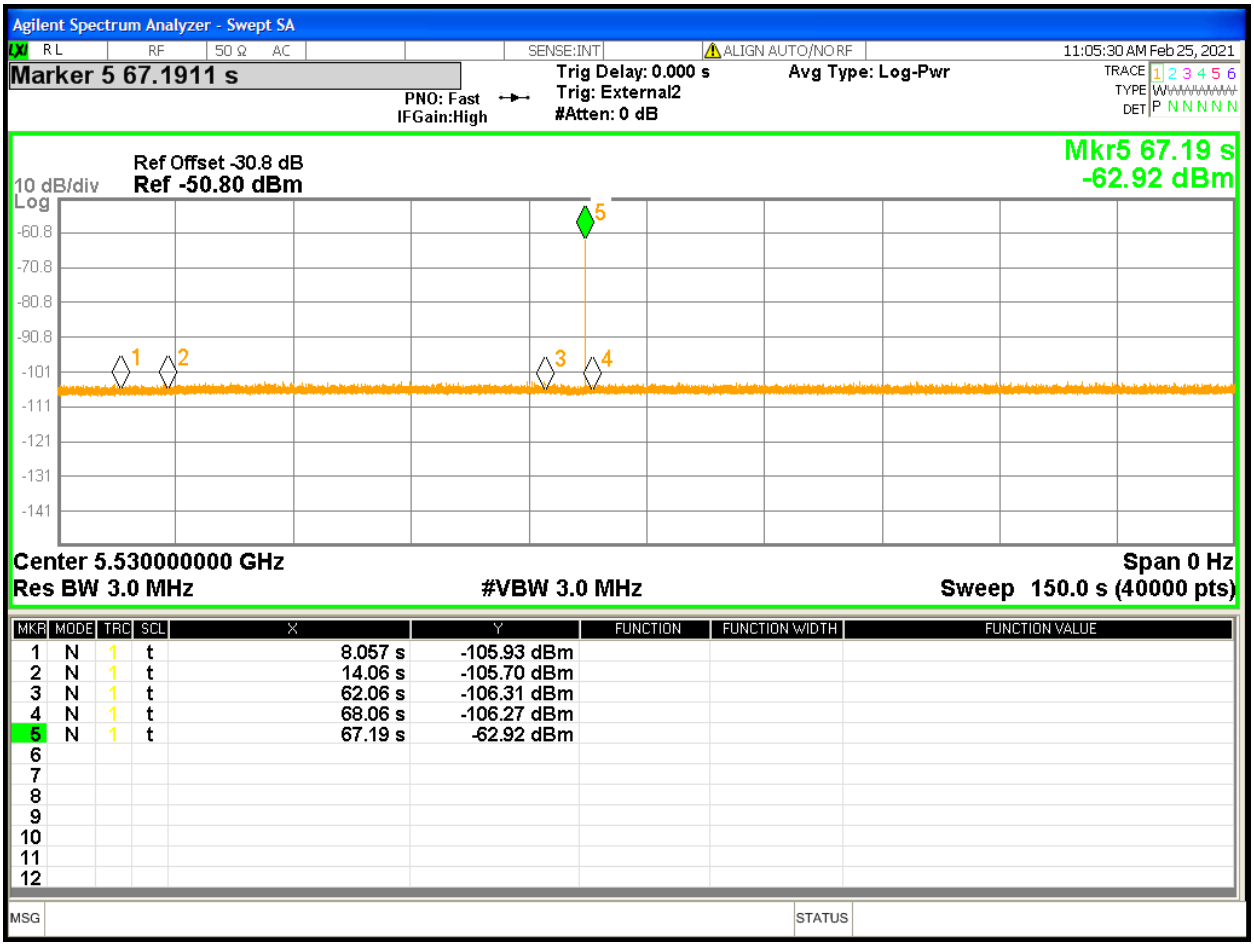


Figure 26: Radar Pulse Injection near the End of Channel Availability Check for 80 MHz Bandwidth at 5530 MHz

Note: 1. The eero 6 Pro Model K010001 has the power up time of 8.06 seconds.

2. The last 6 second of channel availability check would be between 62.06 s and 68.06 s.

3. The single radar burst is injected at 67.19 seconds.

4. No transmission occurred within 2.5 minutes after radar injection.

4.9 In-Service Monitoring

In-service monitoring performance checks consist of the channel move time, channel closing transmission time, and non-occupancy period. These parameters of the eero 6 Pro Model K010001 are verified to give the radar system the priority of the frequency and minimize the interference with nearby radar systems when the eero 6 Pro Model K010001 is being used.

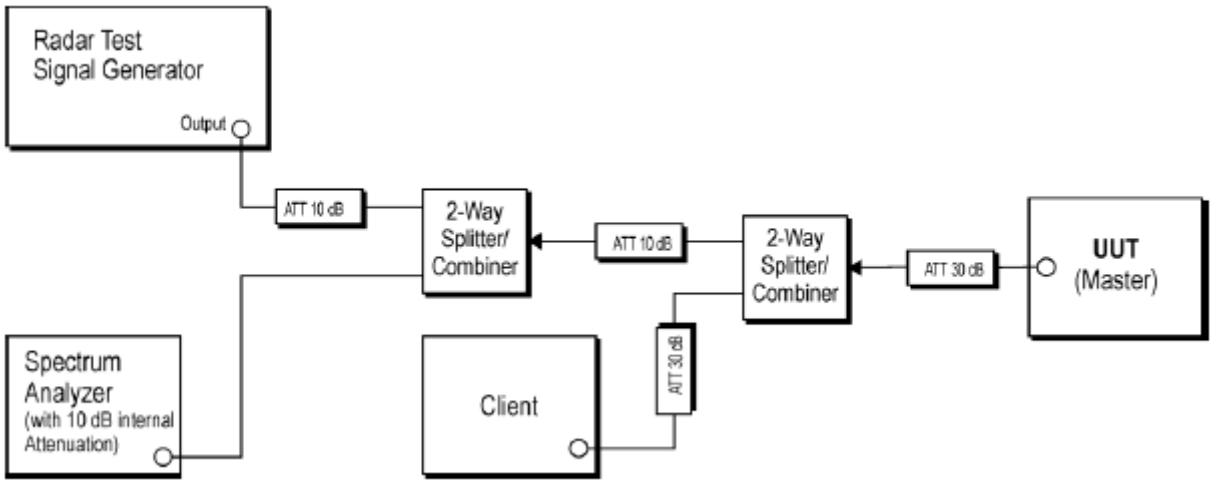
Upon the detection of radar signal on the operating channel, the equipment under test (EUT) must move to another operating channel with move time less than 10 seconds. The total channel closing transmission time must be 200 mS with an aggregate 60 mS over the remaining 10 second period. The radar detected channel must not have any transmission from EUT for the minimum of 30 minutes.

4.9.1 Test Method

The KDB 905462 D02 UNII DFS Compliance Procedure New Rules v02 Section 7.8.3 Performance Requirements Check was used.

The sample was used as master device and configured to operate 80 MHz Bandwidth in the frequency of 5290 MHz and 5530 MHz. The final results are indicated below.

Conducted Test Setup:



4.9.2 Results

As originally tested, the EUT was found to be compliant to the requirements of the test standard(s).

Table 17: In-Service Monitoring – Test Results

Test Date: February 24, 2021								
Test Setup: conducted method								
Center Frequency: 5290 MHz				**EUT State:** data transfer continuously (iPerf app)				
Min. Antenna Gain: +3.3 dBi				**Max. Transmitted Power:** +20 dBm.				
Required Threshold: -64 dBm				**Detection Threshold:** -63 dBm				
Ambient Temperature: 23°C				**Relative Humidity:** 40 %RH				
Master Mode at 802.11AC, 80 MHz Bandwidth								
	CCTT		**CMT**		**Non-Occupancy**			
Waveform	Meas.	Limit	Meas.	Limit	Meas.	Limit	**Plots**	**Results**
Type 0	12 ms	260 ms	487.5 ms	10s	> 30min	30 min.	27, 28, 29	Complies
Test Setup: conducted method								
Center Frequency: 5530 MHz				**EUT State:** data transfer continuously (iPerf app)				
Min. Antenna Gain: +3.7 dBi				**Max. Transmitted Power:** +20 dBm.				
Required Threshold: -64 dBm				**Detection Threshold:** -63 dBm				
Ambient Temperature: 23°C				**Relative Humidity:** 40 %RH				
Master Mode at 802.11AC, 80 MHz Bandwidth								
	CCTT		**CMT**		**Non-Occupancy**			
Waveform	Meas.	Limit	Meas.	Limit	Meas.	Limit	**Plots**	**Results**
Type 0	18 ms	260 ms	19.36 ms	10s	> 30min	30 min.	30, 31, 32	Complies

CCTT= Channel Closing Transmission Time.

CMT= Channel Move Time

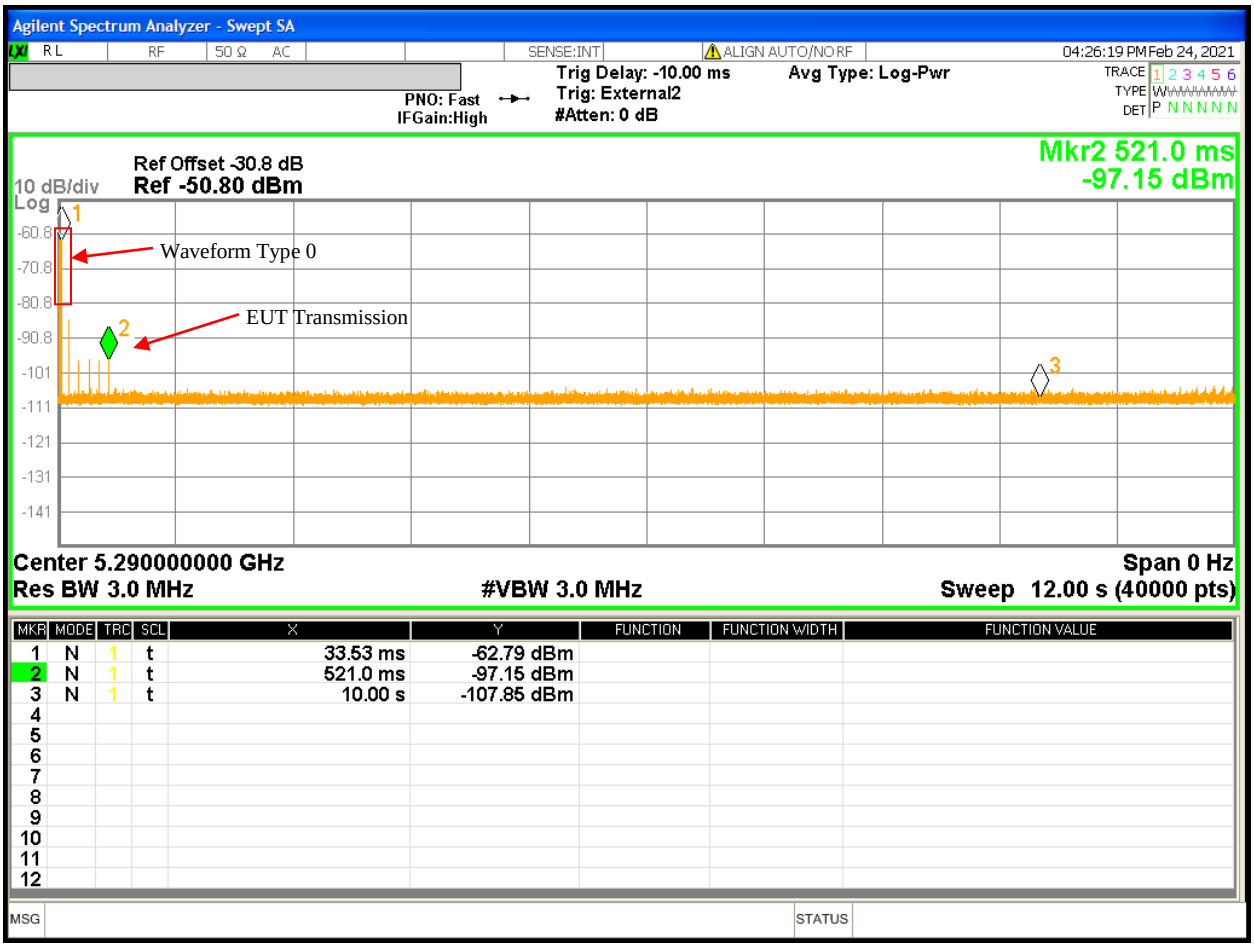


Figure 27: Channel Move Time and Channel Closing Transmission Time using Pulse Radar Waveform 0 in Master Mode 802.11AC VHT80, 80 MHz Bandwidth

Note: Spectrum Analyzer was triggered to capture Waveform Type 0 radar pulse and EUT transmission afterward. The data transfer was paused about <1 second. The data transfer resumed with EUT operated at VHT80 Non-DFS Channel 42, 5210 MHz.

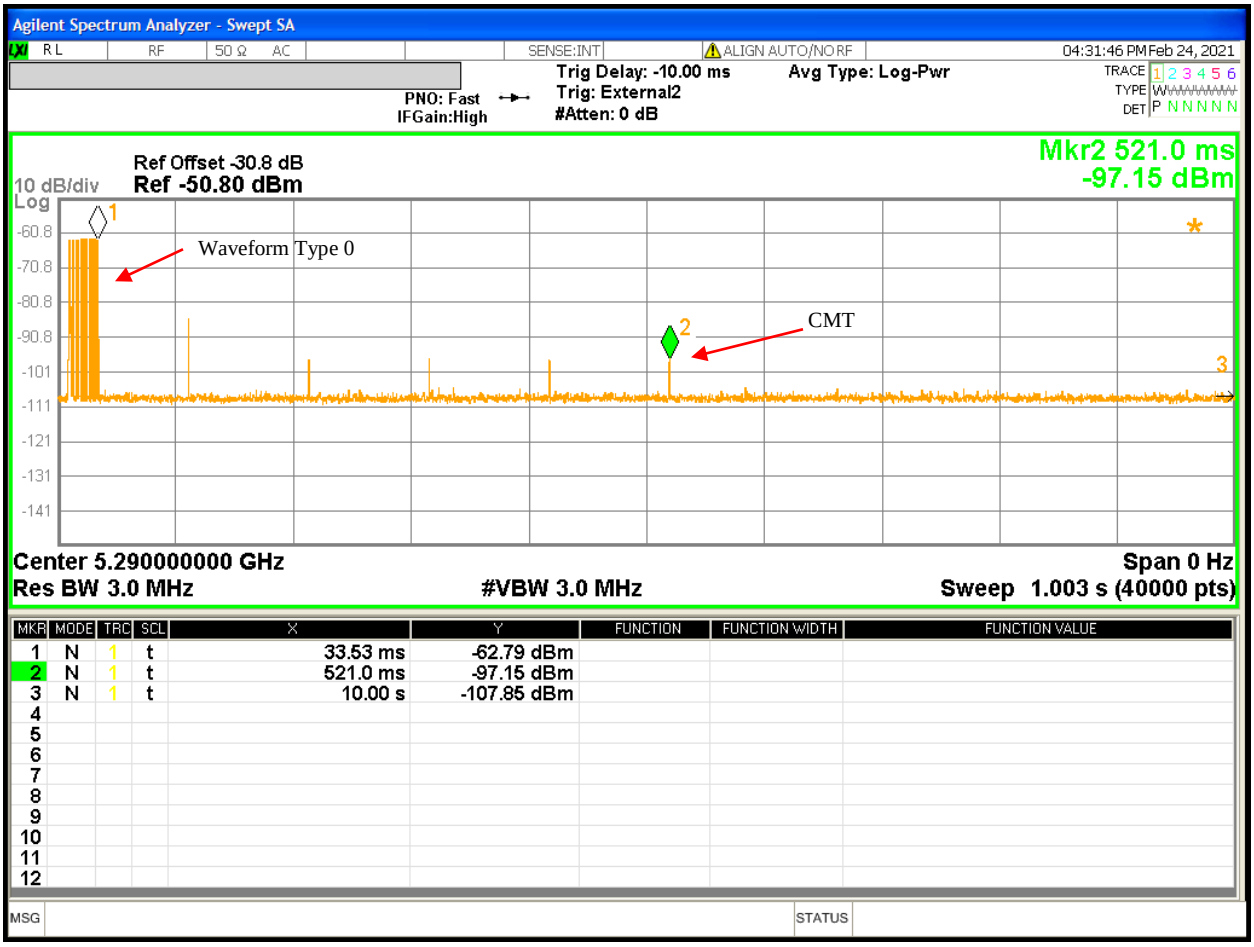


Figure 28: Channel Move Time and Channel Closing Transmission Time using Pulse Radar Waveform 0 for 80 MHz Bandwidth (Close-up)

Note: 1. Spectrum Analyzer was triggered with 40000 single sweep points (Bins). Fig. 28 is a zoom-in (set sweep time to 1 s) plot from Fig. 27.

2. The last radar pulse of Waveform Type 0 was denoted by Marker 1 at 33.53 ms

3. There are total 40 spectrum analyzer bins above the noise floor level after 33.53 ms.

CCTT = # Bins * (12000 mS / 40000 Bins)
= 40 bins * (12000 mS/ 40000 Bins)
= 12 mS.

4. Channel Move Time (CMT) is defined as the delta of EUT's last transmission to the last pulse of radar burst.

Last Radar Pulse = 33.53 mS
Last Transmission = 521 mS
Channel Move Time = Last Transmission – Last Radar Pulse = 487.47 ms

5. No transmission happened after 200 mS, no aggregate.

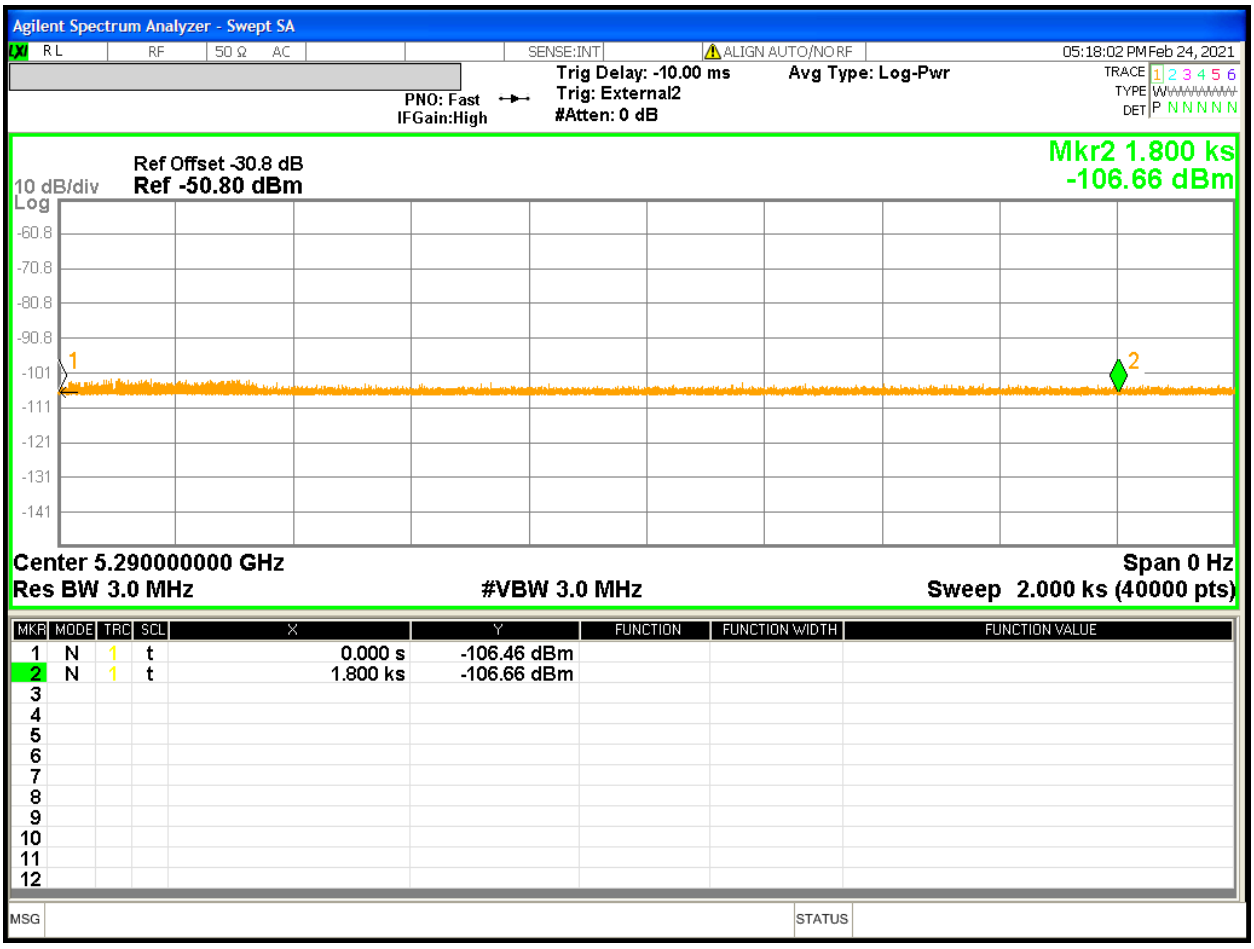


Figure 29: Non-Occupancy Period using Waveform Type 0 in Master Mode for 802.11AC VHT80, 80 MHz Bandwidth

Note: 1. Marker #1 denotes after the end of radar pulse.

2. Marker #2 denotes the 30 minutes limit on Channel 5290 MHz.

3. No transmission of 30 minutes after the last aggregates on the original channel.

4. EUT transmission moved to Channel 42 (5210 MHz).

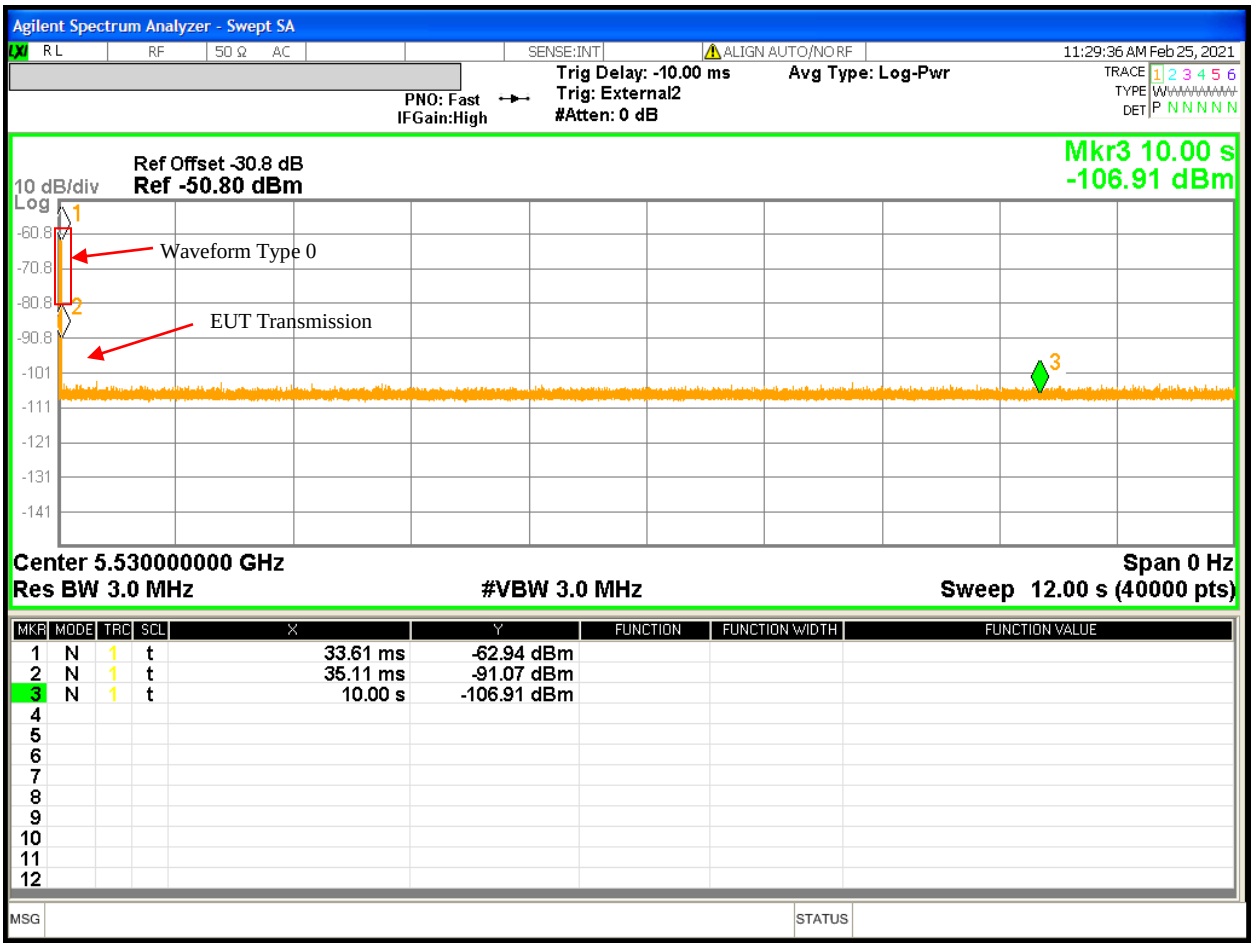


Figure 30: Channel Move Time and Channel Closing Transmission Time using Pulse Radar Waveform 0 in Master Mode 802.11AC VHT80, 80 MHz Bandwidth

Note: Spectrum Analyzer was triggered to capture Waveform Type 0 radar pulse and EUT transmission afterward. The data transfer was paused about <1 second. The data transfer resumed with EUT operated at VHT80 Non-DFS Channel 155, 5775 MHz.

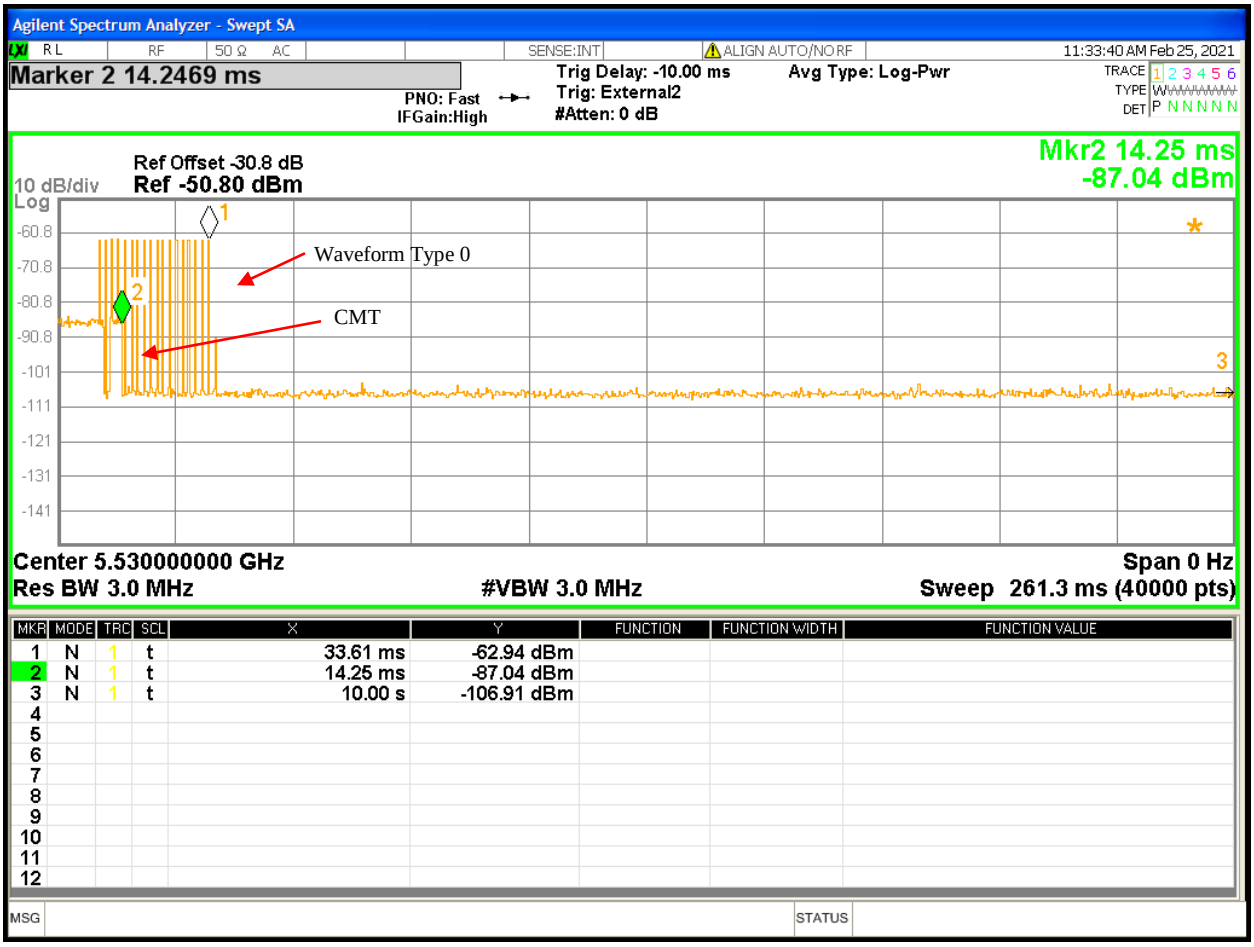


Figure 31: Channel Move Time and Channel Closing Transmission Time using Pulse Radar Waveform 0 for 80 MHz Bandwidth (Close-up)

Note: 1. Spectrum Analyzer was triggered with 40000 single sweep points (Bins). Fig. 31 is a zoom-in (set sweep time to 260 ms) plot from Fig. 30.

2. The last radar pulse of Waveform Type 0 was denoted by Marker 1 at 33.61 ms

3. There are total 60 spectrum analyzer bins above the noise floor level after 33.61 ms.

CCTT = # Bins * (12000 mS / 40000 Bins)
= 60 bins * (12000 mS/ 40000 Bins)
= 18 mS.

4. Channel Move Time (CMT) is defined as the delta of EUT's last transmission to the last pulse of radar burst.

Last Radar Pulse = 33.61 mS
Last Transmission = 14.25 mS
Channel Move Time = Last Transmission – Last Radar Pulse = 19.36 ms

5. No transmission happened after 200 mS, no aggregate.

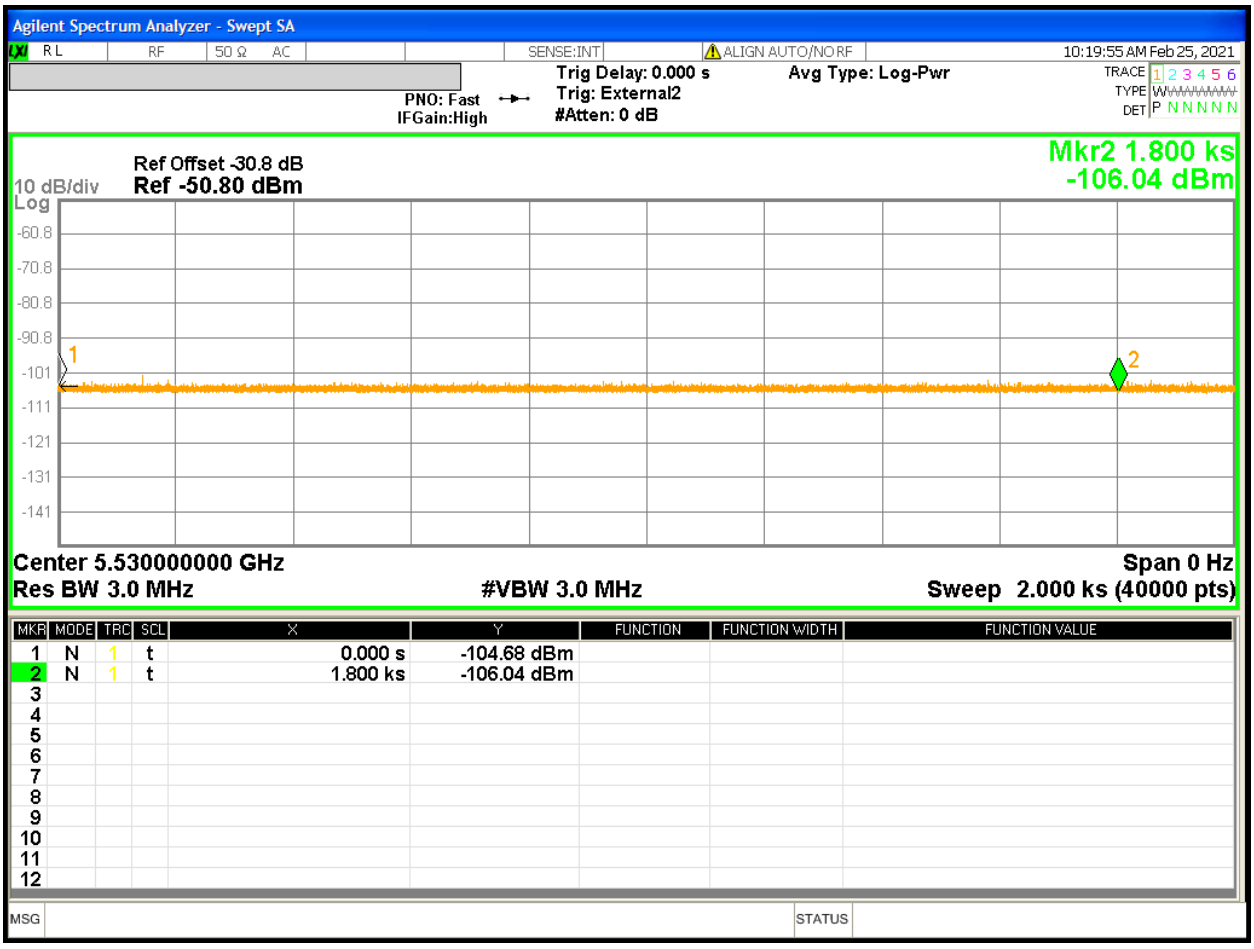


Figure 32: Non-Occupancy Period using Waveform Type 0 in Master Mode for 802.11AC VHT80, 80 MHz Bandwidth

Note: 1. Marker #1 denotes after the end of radar pulse.

2. Marker #2 denotes the 30 minutes limit on Channel 5530 MHz.

3. No transmission of 30 minutes after the last aggregates on the original channel.

4. EUT transmission moved to Channel 155 (5775 MHz).

4.10 Statistic Performance Check

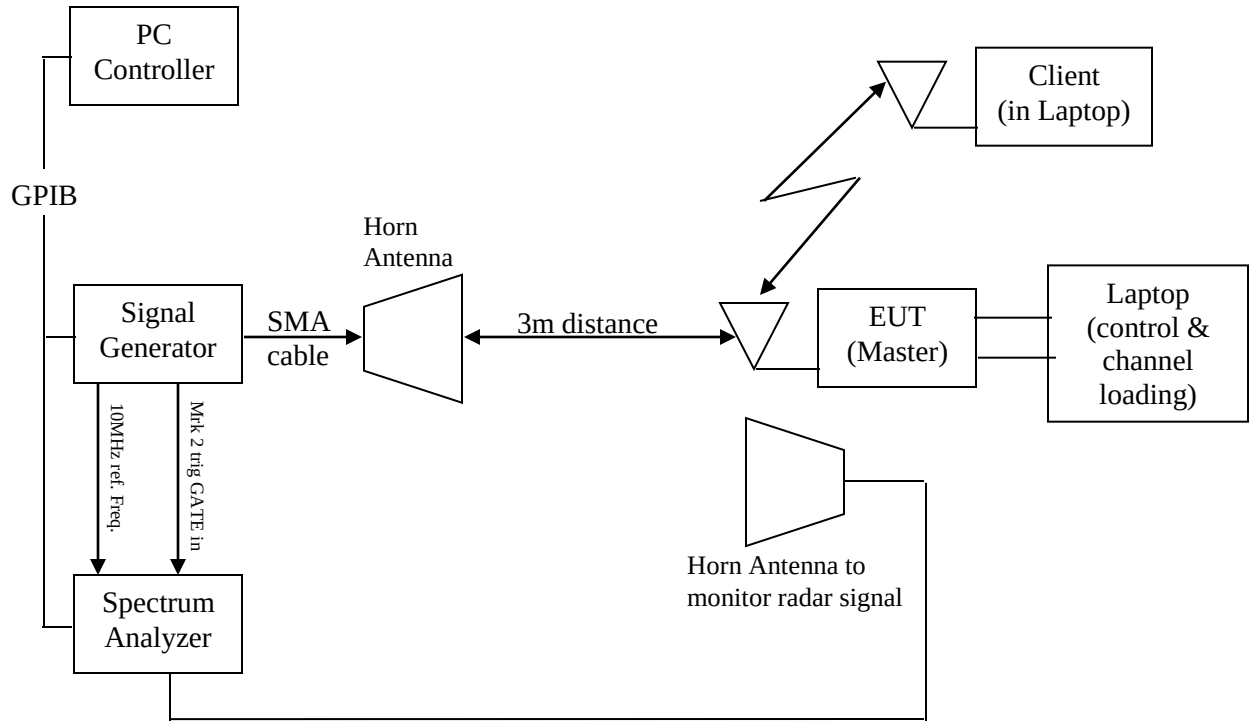
All six radar waveforms identified under KDB 905462 D02 will applied to the U-NII device. Each waveform will be applied to the eero 6 Pro, Model K010001 for the minimum of 30 trials while data transferring continuously. The minimum percentage of detection and total aggregated percentage must meet the Table 5, 6, and 7 of KDB 905462 D02 requirements.

4.9.1 Test Method

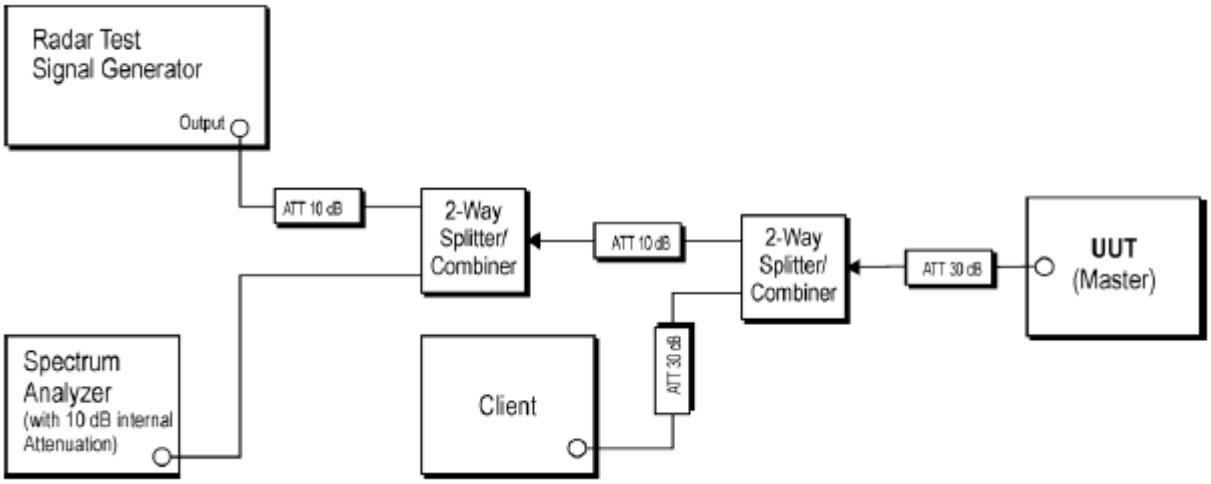
The KDB 905462 D02 Section 7.8.4 Performance Requirements Check was used for evaluating the eero 6 Pro, Model K010001. It configured to data transfer continuously in 802.11ac VHT20 at 5260 MHz and 5500 MHz, 802.11ac VHT40 at 5270 MHz and 5510 MHz, 802.11ac VHT80 at 5290 MHz and 5530 MHz. The data transfer at the client supporting laptop end. The final results are indicated below.

Test Setup:

Radiated Method



Conducted Method



4.9.2 Results

As originally tested, the EUT was found to be compliant to the requirements of the test standard(s).

Table 18: Statistic Performance Checks for 20 MHz Bandwidth – Summary

Test Date: March 2 – 12, 2021	
Test Setup: radiated method and conducted method	
Ambient Temperature: 23°C	**Relative Humidity:** 39-43% RH
Required Threshold: -64dBm	**Detection Threshold:** -63 dBm

Center Frequency: 5260 MHz			**EUT State:** data transfer continuously (iPerf app)		
Min. Antenna Gain: +3.3 dBi			**Max. Transmitted Power:** +20 dBm		
Radar Type	**# of Trials**	**# of Detection**	**Successful Detection (%)**	**Min. % of Successful Detection**	**Results**
Waveform #1 (A/B)	30	28	93.3	60	Complies
Waveform #2	30	26	86.7	60	Complies
Waveform #3	30	26	86.7	60	Complies
Waveform #4	30	27	90.0	60	Complies
Aggregate (Radar Type 1 to 4)			89.2	80	Complies
Waveform #5	30	29	96.7	80	Complies
Waveform #6	30	30	100	70	Complies
Note: None.					

Center Frequency: 5500 MHz			**EUT State:** data transfer continuously (iPerf app)		
Min. Antenna Gain: +3.7 dBi			**Max. Transmitted Power:** +20 dBm		
Radar Type	**# of Trials**	**# of Detection**	**Successful Detection (%)**	**Min. % of Successful Detection**	**Results**
Waveform #1 (A/B)	30	28	93.3	60	Complies
Waveform #2	30	26	86.7	60	Complies
Waveform #3	30	24	80.0	60	Complies
Waveform #4	30	24	80.0	60	Complies
Aggregate (Radar Type 1 to 4)			85.0	80	Complies
Waveform #5	30	27	90.0	80	Complies
Waveform #6	30	30	100	70	Complies
Note: None.					

Table 19: Statistic Performance Checks for 40 MHz Bandwidth – Summary

Test Date: March 2 – 12, 2021	
Test Setup: radiated method and conducted method	
Ambient Temperature: 23°C	**Relative Humidity:** 39-43% RH
Required Threshold: -64dBm	**Detection Threshold:** -63 dBm

Center Frequency: 5270 MHz			**EUT State:** data transfer continuously (iPerf app)		
Min. Antenna Gain: +3.3 dBi			**Max. Transmitted Power:** +20 dBm		
Radar Type	**# of Trials**	**# of Detection**	**Successful Detection (%)**	**Min. % of Successful Detection**	**Results**
Waveform #1 (A/B)	30	28	93.3	60	Complies
Waveform #2	30	25	83.3	60	Complies
Waveform #3	30	22	73.3	60	Complies
Waveform #4	30	24	80.0	60	Complies
Aggregate (Radar Type 1 to 4)			82.5	80	Complies
Waveform #5	30	26	86.7	80	Complies
Waveform #6	30	30	100	70	Complies
Note: None.					

Center Frequency: 5510 MHz			**EUT State:** data transfer continuously (iPerf app)		
Min. Antenna Gain: +3.7 dBi			**Max. Transmitted Power:** +20 dBm		
Radar Type	**# of Trials**	**# of Detection**	**Successful Detection (%)**	**Min. % of Successful Detection**	**Results**
Waveform #1 (A/B)	30	28	93.3	60	Complies
Waveform #2	30	25	83.3	60	Complies
Waveform #3	30	22	73.3	60	Complies
Waveform #4	30	23	76.7	60	Complies
Aggregate (Radar Type 1 to 4)			81.7	80	Complies
Waveform #5	30	27	90.0	80	Complies
Waveform #6	30	30	100	70	Complies
Note: None.					

Table 20: Statistic Performance Checks for 80 MHz Bandwidth – Summary

Test Date: March 2 – 12, 2021	
Test Setup: radiated method and conducted method	
Ambient Temperature: 23°C	**Relative Humidity:** 39-43% RH
Required Threshold: -64dBm	**Detection Threshold:** -63 dBm

Center Frequency: 5290 MHz			**EUT State:** data transfer continuously (iPerf app)		
Min. Antenna Gain: +3.3 dBi			**Max. Transmitted Power:** +20 dBm		
Radar Type	**# of Trials**	**# of Detection**	**Successful Detection (%)**	**Min. % of Successful Detection**	**Results**
Waveform #1 (A/B)	30	24	80.0	60	Complies
Waveform #2	30	25	83.3	60	Complies
Waveform #3	30	24	80.0	60	Complies
Waveform #4	30	23	76.7	60	Complies
Aggregate (Radar Type 1 to 4)			80.0	80	Complies
Waveform #5	30	29	96.7	80	Complies
Waveform #6	30	30	100	70	Complies
Note: None.					

Center Frequency: 5530 MHz			**EUT State:** data transfer continuously (iPerf app)		
Min. Antenna Gain: +3.7 dBi			**Max. Transmitted Power:** +20 dBm		
Radar Type	**# of Trials**	**# of Detection**	**Successful Detection (%)**	**Min. % of Successful Detection**	**Results**
Waveform #1 (A/B)	30	27	90.0	60	Complies
Waveform #2	30	23	76.7	60	Complies
Waveform #3	30	25	83.3	60	Complies
Waveform #4	30	22	73.3	60	Complies
Aggregate (Radar Type 1 to 4)			80.8	80	Complies
Waveform #5	30	27	90.0	80	Complies
Waveform #6	30	30	100	70	Complies
Note: None.					

Table 21: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 1

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 2, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5260 MHz, 11ACVHT20				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 1					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5260	65	1	818	yes
2	5259	68	1	778	yes
3	5258	59	1	898	yes
4	5257	70	1	758	yes
5	5256	74	1	718	yes
6	5255	18	1	3066	yes
7	5254	98	1	538	no
8	5253	95	1	558	yes
9	5252	89	1	598	no
10	5251	72	1	738	yes
11	5250	78	1	678	yes
12	5261	61	1	878	yes
13	5262	76	1	698	yes
14	5263	62	1	858	yes
15	5264	81	1	658	yes
16	5265	27	1	1953	yes
17	5266	21	1	2529	yes
18	5267	19	1	2913	yes
19	5268	28	1	1883	yes
20	5269	39	1	1384	yes
21	5270	75	1	708	yes
22	5250	74	1	720	yes
23	5251	29	1	1879	yes
24	5252	20	1	2674	yes
25	5253	40	1	1335	yes
26	5254	46	1	1169	yes
27	5255	40	1	1334	yes
28	5257	22	1	2456	yes
29	5258	64	1	825	yes
30	5260	49	1	1093	yes
Summary: 28 detections in 30 trials.					

Table 22: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 1

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 2, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5500 MHz, 11ACVHT20				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 1					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5500	68	1	778	yes
2	5499	72	1	738	yes
3	5498	81	1	658	yes
4	5497	65	1	818	yes
5	5496	67	1	798	yes
6	5495	59	1	898	yes
7	5494	58	1	918	yes
8	5493	63	1	838	yes
9	5492	70	1	758	yes
10	5491	89	1	598	no
11	5490	83	1	638	yes
12	5502	18	1	3066	yes
13	5505	98	1	538	no
14	5506	76	1	698	yes
15	5507	74	1	718	yes
16	5501	28	1	1894	yes
17	5502	28	1	1925	yes
18	5503	24	1	2290	yes
19	5504	26	1	2105	yes
20	5505	25	1	2176	yes
21	5506	25	1	2147	yes
22	5507	26	1	2086	yes
23	5508	32	1	1652	yes
24	5509	29	1	1831	yes
25	5510	29	1	1819	yes
26	5498	51	1	1046	yes
27	5497	24	1	2257	yes
28	5496	21	1	2631	yes
29	5495	40	1	1327	yes
30	5494	40	1	1341	yes
Summary: 28 detections in 30 trials.					

Table 23: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 1

FCC 905462 D02 New Rules v02	
Tester:	Kerwinn Corpuz
Test Lab:	TUV Rheinland of North America, Inc.
Date:	March 2, 2021
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2
Manufacturer:	eero
Test:	data transfer continuously (iPerf app) at 5270 MHz, 11ACVHT40
Test Setup:	Radiated method

Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 1

Trial #	Test Freq. (MHz)	Nos. of Pulses per Burst	Pulse Width (µsec)	PRI (µs)	Detection (yes/no)
1	5270	58	1	918	yes
2	5290	98	1	538	no
3	5289	83	1	638	yes
4	5288	74	1	718	yes
5	5287	67	1	798	yes
6	5286	89	1	598	yes
7	5285	78	1	678	yes
8	5284	59	1	898	yes
9	5283	102	1	518	no
10	5282	92	1	578	yes
11	5281	65	1	818	yes
12	5280	62	1	858	yes
13	5279	76	1	698	yes
14	5278	57	1	938	yes
15	5277	81	1	658	yes
16	5250	25	1	2193	yes
17	5251	41	1	1312	yes
18	5252	21	1	2544	yes
19	5253	77	1	689	yes
20	5254	75	1	706	yes
21	5255	78	1	682	yes
22	5256	51	1	1051	yes
23	5257	43	1	1251	yes
24	5258	49	1	1090	yes
25	5259	21	1	2581	yes
26	5260	23	1	2314	yes
27	5261	23	1	2368	yes
28	5262	18	1	3023	yes
29	5263	18	1	3049	yes
30	5264	24	1	2287	yes

Summary: 28 detections in 30 trials.

Table 24: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 1

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 2, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5510 MHz, 11ACVHT40				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 1					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5510	57	1	938	yes
2	5530	89	1	598	yes
3	5529	95	1	558	yes
4	5528	74	1	718	yes
5	5527	58	1	918	yes
6	5526	72	1	738	yes
7	5525	78	1	678	yes
8	5524	92	1	578	yes
9	5523	81	1	658	yes
10	5522	61	1	878	yes
11	5521	68	1	778	yes
12	5520	67	1	798	yes
13	5519	65	1	818	yes
14	5518	86	1	618	yes
15	5517	63	1	838	yes
16	5490	31	1	1756	yes
17	5491	76	1	698	yes
18	5492	74	1	713	yes
19	5493	24	1	2242	yes
20	5494	19	1	2836	no
21	5495	21	1	2548	yes
22	5496	20	1	2721	yes
23	5497	47	1	1126	yes
24	5498	73	1	722	yes
25	5499	47	1	1125	yes
26	5500	23	1	2391	yes
27	5501	51	1	1042	yes
28	5502	29	1	1833	yes
29	5503	58	1	924	yes
30	5504	52	1	1023	no
Summary: 28 detections in 30 trials.					

Table 25: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 1

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 2, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5290 MHz, 11ACVHT80				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 1					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5290	86	1	618	yes
2	5295	61	1	878	yes
3	5300	74	1	718	yes
4	5305	59	1	898	yes
5	5310	89	1	598	no
6	5320	83	1	638	yes
7	5325	62	1	858	yes
8	5330	78	1	678	no
9	5285	95	1	558	yes
10	5280	68	1	778	yes
11	5275	58	1	918	yes
12	5270	65	1	818	yes
13	5265	92	1	578	yes
14	5260	81	1	658	yes
15	5255	63	1	838	yes
16	5250	20	1	2682	no
17	5292	80	1	665	yes
18	5294	46	1	1156	yes
19	5298	19	1	2830	yes
20	5303	19	1	2810	no
21	5328	19	1	2842	yes
22	5322	68	1	783	yes
23	5326	100	1	530	yes
24	5288	43	1	1249	yes
25	5286	28	1	1885	yes
26	5282	67	1	793	yes
27	5277	21	1	2561	yes
28	5252	38	1	1387	no
29	5258	56	1	955	no
30	5254	21	1	2597	yes
Summary: 24 detections in 30 trials. Antenna 6 is facing transmit radar to detect.					

Table 26: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 1

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 2, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5530 MHz, 11ACVHT80				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 1					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5530	76	1	698	yes
2	5535	65	1	818	yes
3	5540	81	1	658	yes
4	5545	86	1	618	no
5	5550	57	1	938	yes
6	5560	70	1	758	yes
7	5565	78	1	678	yes
8	5570	67	1	798	yes
9	5525	18	1	3066	yes
10	5520	63	1	838	yes
11	5515	72	1	738	yes
12	5510	62	1	858	yes
13	5505	89	1	598	yes
14	5500	92	1	578	yes
15	5495	74	1	718	yes
16	5490	50	1	1070	yes
17	5532	21	1	2513	yes
18	5534	41	1	1317	yes
19	5538	66	1	803	yes
20	5543	27	1	2011	yes
21	5568	60	1	879	yes
22	5562	27	1	1961	yes
23	5566	18	1	2936	yes
24	5528	98	1	539	no
25	5526	21	1	2632	yes
26	5522	24	1	2225	yes
27	5517	31	1	1753	yes
28	5492	33	1	1612	yes
29	5498	36	1	1478	yes
30	5494	97	1	546	no
Summary: 27 detections in 30 trials.					

Table 27: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 2

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5260 MHz, 11ACVHT20				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 2					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5260	28	3.4	223	Yes
2	5259	29	3.8	220	Yes
3	5258	24	3.1	155	No
4	5257	27	4.9	205	Yes
5	5256	25	2.3	177	Yes
6	5255	24	1.2	188	No
7	5254	27	2.1	195	Yes
8	5253	24	1.6	170	Yes
9	5252	29	3	166	Yes
10	5251	26	3.3	198	Yes
11	5250	27	4.9	171	No
12	5261	29	4.7	164	Yes
13	5262	28	3.3	180	Yes
14	5263	24	4.2	164	Yes
15	5264	28	2.5	155	Yes
16	5265	27	3.1	169	Yes
17	5266	23	4.6	171	Yes
18	5267	28	1.4	175	Yes
19	5268	25	3.7	222	Yes
20	5269	29	4.5	182	Yes
21	5270	25	2	162	No
22	5250	25	4.1	221	Yes
23	5251	26	2.3	207	Yes
24	5252	28	4.6	191	Yes
25	5253	28	3.2	151	Yes
26	5254	25	2.8	192	Yes
27	5255	25	1.4	181	Yes
28	5257	24	1.2	165	Yes
29	5258	25	4.1	192	Yes
30	5260	26	2.6	216	Yes
Summary: 26 detections in 30 trials.					

Table 28: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 2

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5500 MHz, 11ACVHT20				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 2					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5500	26	2	223	Yes
2	5499	23	2.1	210	Yes
3	5498	25	3.8	214	Yes
4	5497	28	2.7	184	Yes
5	5496	28	2.4	217	Yes
6	5495	24	5	213	Yes
7	5494	23	4.6	157	No
8	5493	24	2.7	172	Yes
9	5492	25	1.8	202	Yes
10	5491	23	4	203	Yes
11	5490	27	3.2	223	Yes
12	5502	24	4.1	163	Yes
13	5505	25	2.7	181	No
14	5506	26	3.8	224	No
15	5507	28	2	195	Yes
16	5501	25	3.8	171	Yes
17	5502	25	1.1	221	Yes
18	5503	29	3.1	199	Yes
19	5504	25	3.4	158	Yes
20	5505	26	2	194	Yes
21	5506	25	2.7	210	Yes
22	5507	26	3	201	Yes
23	5508	25	2.7	222	Yes
24	5509	29	3.4	207	Yes
25	5510	26	1	185	No
26	5498	24	3	168	Yes
27	5497	26	1.7	186	Yes
28	5496	27	3.7	228	Yes
29	5495	28	1	183	Yes
30	5494	28	4.4	203	Yes
Summary: 26 detections in 30 trials.					

Table 29: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 2

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5270 MHz, 11ACVHT40				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 2					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5270	25	3.8	192	Yes
2	5290	25	2	201	No
3	5289	27	2.9	170	No
4	5288	28	3.2	225	No
5	5287	29	1.1	230	Yes
6	5286	28	1.9	162	Yes
7	5285	29	1.7	180	Yes
8	5284	28	1.4	167	Yes
9	5283	26	4	169	Yes
10	5282	29	2.9	166	Yes
11	5281	25	2.9	219	Yes
12	5280	26	4.6	199	Yes
13	5279	23	1.8	228	Yes
14	5278	28	4.3	199	Yes
15	5277	29	3.5	191	Yes
16	5262	24	2.4	160	Yes
17	5261	25	4.6	224	Yes
18	5260	24	2.2	158	Yes
19	5259	26	1.5	204	Yes
20	5258	25	1.8	157	No
21	5257	26	2.7	223	Yes
22	5256	25	1.9	158	Yes
23	5255	26	1.9	150	Yes
24	5254	26	1.4	181	No
25	5253	28	4.7	204	Yes
26	5252	27	4.5	196	Yes
27	5251	24	4.3	230	Yes
28	5250	28	2.8	213	Yes
29	5267	24	2	174	Yes
30	5273	24	1.3	209	Yes
Summary: 25 detections in 30 trials.					

Table 30: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 2

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5510 MHz, 11ACVHT40				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 2					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5510	26	3.1	200	No
2	5530	23	1.6	189	No
3	5529	25	3.3	164	Yes
4	5528	25	2.8	153	No
5	5527	23	5	197	Yes
6	5526	27	2.2	201	Yes
7	5525	24	5	177	Yes
8	5524	26	3	162	Yes
9	5523	23	2	179	Yes
10	5522	28	1.9	215	Yes
11	5521	27	4.6	206	Yes
12	5520	27	2.8	179	Yes
13	5519	27	2.1	227	Yes
14	5518	28	2.2	209	Yes
15	5517	26	4.1	211	Yes
16	5490	27	4.9	215	Yes
17	5491	28	3.1	192	Yes
18	5492	25	1.5	192	Yes
19	5493	25	3.6	187	Yes
20	5494	28	2.7	155	Yes
21	5495	25	2.2	222	Yes
22	5496	24	4.3	172	No
23	5497	24	4.8	151	Yes
24	5498	23	1.4	221	Yes
25	5499	26	4.8	168	Yes
26	5500	23	3.7	187	Yes
27	5501	28	2.4	153	Yes
28	5502	23	3	223	Yes
29	5503	24	3.9	230	No
30	5504	24	2.2	207	Yes
Summary: 25 detections in 30 trials.					

Table 31: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 2

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5290 MHz, 11ACVHT80				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 2					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5290	24	2.6	222	Yes
2	5295	29	4.1	215	Yes
3	5300	26	1.3	169	No
4	5305	25	5	197	No
5	5310	23	1.8	158	Yes
6	5320	23	2	178	Yes
7	5325	26	3.6	214	Yes
8	5330	26	3	166	Yes
9	5285	24	2.9	160	No
10	5280	24	5	210	Yes
11	5275	28	4.1	178	Yes
12	5270	26	3.8	199	Yes
13	5265	24	5	169	Yes
14	5260	25	4.2	201	Yes
15	5255	29	3.7	204	Yes
16	5250	24	1.7	176	No
17	5292	23	3.5	172	Yes
18	5294	27	3.4	205	Yes
19	5298	28	1.2	170	Yes
20	5303	28	4.5	185	Yes
21	5328	29	4.1	229	Yes
22	5322	23	2.3	169	No
23	5326	27	2.5	160	Yes
24	5288	24	3.6	182	Yes
25	5286	25	1	154	Yes
26	5282	25	1.3	223	Yes
27	5277	26	4.2	191	Yes
28	5252	27	4	191	Yes
29	5258	24	4.9	217	Yes
30	5254	29	4.8	201	Yes
Summary: 25 detections in 30 trials.					

Table 32: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 2

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5530 MHz, 11ACVHT80				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 2					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5530	26	3.1	169	Yes
2	5535	25	1	187	Yes
3	5540	28	4.2	159	Yes
4	5545	27	4	182	Yes
5	5550	27	1.7	159	Yes
6	5560	28	4.4	225	No
7	5565	27	1.5	171	No
8	5570	27	3.3	190	No
9	5525	27	3.8	156	Yes
10	5520	26	2.7	191	No
11	5515	28	2.2	188	Yes
12	5510	25	2.1	183	Yes
13	5505	27	2.1	222	Yes
14	5500	27	3.8	161	Yes
15	5495	24	4.6	175	Yes
16	5490	26	3	162	No
17	5532	27	2.2	222	Yes
18	5534	29	4.7	161	Yes
19	5538	27	4.6	208	Yes
20	5543	25	3.8	214	Yes
21	5568	27	4.3	185	Yes
22	5562	28	4.4	169	Yes
23	5566	25	5	178	No
24	5528	27	3.9	152	Yes
25	5526	25	1.5	198	Yes
26	5522	25	4.9	187	Yes
27	5517	27	3.5	171	Yes
28	5492	24	1.2	174	No
29	5498	24	3.4	159	Yes
30	5494	25	2	151	Yes
Summary: 23 detections in 30 trials.					

Table 33: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 3

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 9, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5260 MHz, 11ACVHT20				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 3					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5260	16	9.6	262	Yes
2	5259	16	7.4	215	Yes
3	5258	18	7.6	365	Yes
4	5257	17	6	427	Yes
5	5256	17	8.4	332	Yes
6	5255	17	7.3	248	Yes
7	5254	17	6.4	466	Yes
8	5253	16	6	456	Yes
9	5252	18	6.4	243	Yes
10	5251	17	6.3	270	Yes
11	5250	17	6.5	307	Yes
12	5261	16	9.4	265	Yes
13	5262	17	6.9	458	Yes
14	5263	17	6.8	386	Yes
15	5264	17	9.1	433	Yes
16	5265	17	9.3	212	Yes
17	5266	17	8.5	292	Yes
18	5267	17	6.7	338	Yes
19	5268	16	6.2	392	No
20	5269	18	10	210	No
21	5270	18	9.3	475	Yes
22	5250	17	8	322	Yes
23	5251	17	10	455	Yes
24	5252	17	6.8	212	Yes
25	5253	18	9.4	358	Yes
26	5254	17	6	289	Yes
27	5255	16	7.4	266	No
28	5257	17	7.9	275	Yes
29	5258	17	6	297	Yes
30	5260	16	7	364	No
Summary: 26 detections in 30 trials.					

Table 34: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 3

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5500 MHz, 11ACVHT20				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 3					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5500	16	6.6	402	Yes
2	5499	16	9.6	414	No
3	5498	18	7.3	354	Yes
4	5497	17	7	205	Yes
5	5496	17	9.5	355	Yes
6	5495	17	6.5	312	Yes
7	5494	16	8.3	307	Yes
8	5493	16	6.2	404	Yes
9	5492	17	8.7	500	Yes
10	5491	16	6.4	471	Yes
11	5490	18	7.5	230	No
12	5502	17	6	255	No
13	5505	17	9.3	329	No
14	5506	17	6.8	208	Yes
15	5507	17	6.9	258	Yes
16	5501	18	7.2	347	Yes
17	5502	18	8.5	355	Yes
18	5503	17	9.4	349	Yes
19	5504	17	7.5	249	No
20	5505	17	8.6	428	Yes
21	5506	17	6.3	202	Yes
22	5507	16	9.4	399	Yes
23	5508	17	9.6	217	Yes
24	5509	16	6.2	340	Yes
25	5510	18	7.2	417	No
26	5498	18	6.2	285	Yes
27	5497	17	9.7	295	Yes
28	5496	18	7.1	371	Yes
29	5495	16	9.5	275	Yes
30	5494	17	9	410	Yes
Summary: 24 detections in 30 trials.					

Table 35: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 3

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 9, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5270 MHz, 11ACVHT40				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 3					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5270	17	8.5	443	Yes
2	5290	17	7.1	254	No
3	5289	16	8.9	435	Yes
4	5288	17	6	452	Yes
5	5287	16	7.9	296	Yes
6	5286	16	7.2	398	No
7	5285	17	8.6	292	Yes
8	5284	17	8.6	235	Yes
9	5283	18	7.3	428	No
10	5282	18	8.5	240	Yes
11	5281	16	6.4	215	Yes
12	5280	16	8.2	351	Yes
13	5279	17	6.1	247	No
14	5278	18	9.1	306	Yes
15	5277	17	6.3	332	Yes
16	5262	18	7.2	436	Yes
17	5261	16	9.1	393	Yes
18	5260	17	9.1	361	No
19	5259	17	9	381	No
20	5258	18	6.8	286	Yes
21	5257	18	9.5	325	Yes
22	5256	17	8.6	458	Yes
23	5255	17	6.3	213	Yes
24	5254	18	6.6	215	Yes
25	5253	17	8.7	290	No
26	5252	16	8.4	265	Yes
27	5251	18	9.7	436	No
28	5250	17	7	344	Yes
29	5267	16	8.3	333	Yes
30	5273	18	10	235	Yes
Summary: 22 detections in 30 trials.					

Table 36: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 3

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7B-000B-89RC-JVR2				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5510 MHz, 11ACVHT40				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 3					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5510	17	7.8	472	Yes
2	5530	17	6.4	437	Yes
3	5529	17	7.8	329	Yes
4	5528	18	6	245	Yes
5	5527	16	10	301	Yes
6	5526	16	9.5	491	Yes
7	5525	18	7.1	341	Yes
8	5524	18	6.6	270	Yes
9	5523	17	8.5	451	Yes
10	5522	17	7.6	449	No
11	5521	17	8.1	298	No
12	5520	17	8.9	337	No
13	5519	17	8.9	350	No
14	5518	16	8.4	379	Yes
15	5517	17	7.5	496	No
16	5490	16	9.8	479	No
17	5491	16	6	468	No
18	5492	16	7.4	498	Yes
19	5493	17	6.8	424	Yes
20	5494	17	8.9	331	Yes
21	5495	17	6.3	301	Yes
22	5496	17	9.1	386	Yes
23	5497	16	8.8	231	Yes
24	5498	16	8.7	401	Yes
25	5499	18	9.8	442	No
26	5500	18	9.1	270	Yes
27	5501	17	9	204	Yes
28	5502	16	7.8	215	Yes
29	5503	16	9.3	252	Yes
30	5504	17	9.1	351	Yes
Summary: 22 detections in 30 trials.					

Table 37: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 3

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 9, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5290 MHz, 11ACVHT80				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 3					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5290	17	9.7	323	Yes
2	5295	18	6.6	254	Yes
3	5300	17	9.6	292	Yes
4	5305	18	6.4	380	Yes
5	5310	18	9.3	327	Yes
6	5320	17	6.5	335	Yes
7	5325	16	6	467	Yes
8	5330	18	10	426	No
9	5285	17	9.3	272	No
10	5280	18	7.2	336	Yes
11	5275	17	8.1	391	Yes
12	5270	17	9.7	403	Yes
13	5265	16	9.9	383	Yes
14	5260	16	9.6	398	No
15	5255	17	9	409	Yes
16	5250	17	6.8	355	No
17	5292	17	9.1	305	Yes
18	5294	17	7	393	No
19	5298	18	8.1	375	Yes
20	5303	18	8.3	201	Yes
21	5328	18	9.8	499	Yes
22	5322	17	9.4	293	Yes
23	5326	17	6.6	467	Yes
24	5288	17	6	420	Yes
25	5286	17	8.7	478	Yes
26	5282	17	7.8	412	Yes
27	5277	16	8.3	434	Yes
28	5252	17	8.2	366	Yes
29	5258	17	6.2	307	Yes
30	5254	18	7.4	469	No
Summary: 24 detections in 30 trials.					

Table 38: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 3

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 8, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5530 MHz, 11ACVHT80				
Test Setup:	Radiated method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 3					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5530	16	6.3	267	Yes
2	5535	18	8.5	339	Yes
3	5540	18	6.3	469	Yes
4	5545	17	8.4	488	No
5	5550	17	7.8	205	Yes
6	5560	17	9.5	336	Yes
7	5565	17	8.1	257	No
8	5570	16	8	228	No
9	5525	16	8.5	381	No
10	5520	18	8.1	223	Yes
11	5515	18	8.9	485	Yes
12	5510	16	9	253	Yes
13	5505	17	6.3	331	Yes
14	5500	17	8.7	430	Yes
15	5495	17	8.4	376	Yes
16	5490	17	7.2	488	Yes
17	5532	18	7.5	342	Yes
18	5534	17	6.6	284	Yes
19	5538	18	8.7	384	Yes
20	5543	17	7.5	464	Yes
21	5568	16	7.5	211	Yes
22	5562	17	8	315	Yes
23	5566	16	9.1	368	Yes
24	5528	17	7.2	262	Yes
25	5526	17	6.9	463	Yes
26	5522	16	7.4	348	Yes
27	5517	17	9.1	324	No
28	5492	16	8.4	355	Yes
29	5498	16	9.6	396	Yes
30	5494	17	6.8	299	Yes
Summary: 25 detections in 30 trials.					

Table 39: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 4

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 9, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5260 MHz, 11ACVHT20				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 4					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5260	14	19.2	391	Yes
2	5259	14	19.5	315	Yes
3	5258	15	20	201	Yes
4	5257	13	15.1	372	Yes
5	5256	14	16.1	444	Yes
6	5255	15	13.1	431	Yes
7	5254	12	19.1	225	Yes
8	5253	13	12.2	304	Yes
9	5252	15	11.3	218	Yes
10	5251	13	12.5	276	Yes
11	5250	16	16.8	420	Yes
12	5261	14	13.8	346	Yes
13	5262	14	11.4	482	Yes
14	5263	13	16.5	207	Yes
15	5264	14	14.2	395	Yes
16	5265	15	12.4	305	Yes
17	5266	16	12.4	306	Yes
18	5267	16	19.4	389	Yes
19	5268	14	14.2	265	Yes
20	5269	14	14.7	449	No
21	5270	13	17.2	467	No
22	5250	15	13.7	343	No
23	5251	15	11.2	384	Yes
24	5252	12	11.8	446	Yes
25	5253	16	11.2	286	Yes
26	5254	12	17.2	443	Yes
27	5255	14	19.4	399	Yes
28	5257	15	15.9	322	Yes
29	5258	16	11.8	250	Yes
30	5260	12	13.3	480	Yes
Summary: 27 detections in 30 trials.					

Table 40: Statistic Performance Check for 20 MHz Bandwidth - FCC Radar Type 4

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 10, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5500 MHz, 11ACVHT20				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 4					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5500	13	15.9	361	Yes
2	5499	14	17.2	344	Yes
3	5498	13	18.8	386	No
4	5497	13	13.7	379	Yes
5	5496	13	20	353	Yes
6	5495	15	14.8	402	Yes
7	5494	13	17.5	391	Yes
8	5493	14	13.2	336	Yes
9	5492	15	11.8	479	Yes
10	5491	16	17.5	481	Yes
11	5490	14	11.4	209	Yes
12	5502	15	17.6	320	Yes
13	5505	13	16.4	343	Yes
14	5506	14	19.4	328	Yes
15	5507	16	19.1	268	No
16	5501	16	12.8	216	Yes
17	5502	15	14.9	243	Yes
18	5503	14	18.6	282	Yes
19	5504	14	18.8	376	Yes
20	5505	15	19.8	324	No
21	5506	14	15.4	269	Yes
22	5507	12	13.8	296	Yes
23	5508	16	11.2	278	Yes
24	5509	13	13.1	283	Yes
25	5510	13	14.8	310	Yes
26	5498	14	13.9	364	Yes
27	5497	16	15.2	367	No
28	5496	12	16.3	323	No
29	5495	15	18.7	209	Yes
30	5494	13	13.5	476	No
Summary: 24 detections in 30 trials.					

Table 41: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 4

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 9, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5270 MHz, 11ACVHT40				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 4					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5270	12	16.7	282	Yes
2	5290	14	15	352	No
3	5289	14	18.7	449	No
4	5288	16	11.7	261	No
5	5287	15	15.8	399	Yes
6	5286	13	19.7	289	Yes
7	5285	15	19.5	276	Yes
8	5284	16	15.7	255	Yes
9	5283	13	19.7	297	Yes
10	5282	14	12.8	324	Yes
11	5281	13	18.9	321	Yes
12	5280	15	12.4	443	Yes
13	5279	13	11.2	230	Yes
14	5278	14	14.6	466	Yes
15	5277	15	13.2	271	Yes
16	5262	14	14.2	290	Yes
17	5261	13	15.8	479	Yes
18	5260	16	16.5	441	Yes
19	5259	14	17.8	389	Yes
20	5258	16	13.7	278	Yes
21	5257	15	16.4	448	Yes
22	5256	14	18.2	427	Yes
23	5255	15	11.7	448	Yes
24	5254	15	15.1	265	Yes
25	5253	14	19.3	462	No
26	5252	13	14	454	No
27	5251	14	20	484	No
28	5250	15	18.3	359	Yes
29	5267	15	18	247	Yes
30	5273	13	12.9	434	Yes
Summary: 24 detections in 30 trials.					

Table 42: Statistic Performance Check for 40 MHz Bandwidth - FCC Radar Type 4

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 10, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5510 MHz, 11ACVHT40				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 4					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5510	15	16.1	490	Yes
2	5530	13	13.4	392	No
3	5529	14	14.2	332	Yes
4	5528	13	11	234	Yes
5	5527	13	12.8	440	Yes
6	5526	15	12.2	434	Yes
7	5525	15	13.4	217	Yes
8	5524	16	15.4	336	Yes
9	5523	16	14.6	267	Yes
10	5522	14	15.4	352	Yes
11	5521	13	11.3	394	Yes
12	5520	14	19.5	450	Yes
13	5519	14	11.2	320	No
14	5518	14	13.9	319	Yes
15	5517	14	13.9	478	Yes
16	5490	15	13.5	408	No
17	5491	12	15	283	No
18	5492	13	13.8	240	Yes
19	5493	15	14.1	373	Yes
20	5494	12	11.7	256	No
21	5495	12	16.5	386	Yes
22	5496	13	14.8	407	Yes
23	5497	16	16.2	456	Yes
24	5498	15	13.5	444	Yes
25	5499	12	18.6	263	No
26	5500	16	11.4	345	Yes
27	5501	14	13.2	480	Yes
28	5502	15	11.9	339	No
29	5503	13	18	242	Yes
30	5504	15	19.7	355	Yes
Summary: 23 detections in 30 trials.					

Table 43: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 4

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 9, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5290 MHz, 11ACVHT80				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 4					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5290	15	19.7	287	Yes
2	5295	14	11	469	No
3	5300	13	11.7	458	No
4	5305	14	13.6	314	Yes
5	5310	15	11.8	359	Yes
6	5320	14	14.9	229	Yes
7	5325	13	13.5	231	Yes
8	5330	14	14.1	479	Yes
9	5285	13	19	375	Yes
10	5280	14	17.9	241	Yes
11	5275	13	16.4	292	Yes
12	5270	14	19.6	276	Yes
13	5265	13	12.9	314	Yes
14	5260	14	19.8	394	Yes
15	5255	12	13.7	219	Yes
16	5250	14	17.8	278	No
17	5292	13	13.7	269	No
18	5294	15	12.9	486	Yes
19	5298	13	17.7	426	Yes
20	5303	12	12.1	364	Yes
21	5328	14	14.7	431	Yes
22	5322	14	17.4	347	Yes
23	5326	15	11.7	438	No
24	5288	15	15	243	No
25	5286	13	16.5	378	Yes
26	5282	15	11.2	496	Yes
27	5277	13	13.1	363	Yes
28	5252	12	12.9	218	No
29	5258	15	14.2	489	Yes
30	5254	15	14.2	353	Yes
Summary: 23 detections in 30 trials.					

Table 44: Statistic Performance Check for 80 MHz Bandwidth - FCC Radar Type 4

FCC 905462 D02 New Rules v02					
Tester:	Kerwinn Corpuz				
Test Lab:	TUV Rheinland of North America, Inc.				
Date:	March 10, 2021				
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V				
Manufacturer:	eero				
Test:	data transfer continuously (iPerf app) at 5530 MHz, 11ACVHT80				
Test Setup:	Conducted method				
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 4					
Trial #	**Test Freq. (MHz)**	**Nos. of Pulses per Burst**	**Pulse Width (µsec)**	**PRI (µs)**	**Detection (yes/no)**
1	5530	16	11.1	287	Yes
2	5535	13	13.8	455	Yes
3	5540	15	14.3	238	No
4	5545	14	16.1	461	Yes
5	5550	15	18.8	499	Yes
6	5560	15	13.8	478	Yes
7	5565	13	13.6	327	No
8	5570	12	19.5	291	No
9	5525	13	13.3	410	No
10	5520	13	18.9	289	Yes
11	5515	14	17.2	366	Yes
12	5510	12	13.2	235	Yes
13	5505	16	16.3	388	Yes
14	5500	14	15.4	347	Yes
15	5495	12	13.5	459	No
16	5490	15	11.8	264	No
17	5532	13	17.6	360	Yes
18	5534	13	13.2	466	Yes
19	5538	14	18.3	209	Yes
20	5543	13	18	350	Yes
21	5568	13	11	401	No
22	5562	16	16.5	488	Yes
23	5566	15	17.5	370	Yes
24	5528	14	16	440	No
25	5526	13	15.6	272	Yes
26	5522	15	19.5	214	Yes
27	5517	15	15.4	255	Yes
28	5492	14	11.8	325	Yes
29	5498	13	17.6	434	Yes
30	5494	16	15.1	493	Yes
Summary: 22 detections in 30 trials.					

Table 45: Statistic Performance Check for 20 MHz Bandwidth – FCC Radar Type 5

FCC 905462 D02 New Rules v02				
Tester:	Kerwinn Corpuz			
Test Lab:	TUV Rheinland of North America, Inc.			
Date:	March 11, 2021			
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V			
Manufacturer:	eero			
Test:	data transfer continuously (iPerf app) at 5260 MHz, 11ACVHT20			
Test Setup:	Conducted method			
Center Freq. 5260 MHz		**Occ. BW Lower Freq.** 5252 MHz		**Occ. BW Upper Freq.** 5268 MHz
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 5				
Trial #	**Center Freq. (MHz)**	**Chirp Width (MHz)**	**Subset**	**Detection (yes/no)**
1	5260	8	1	Yes
2	5260	6	1	Yes
3	5260	8	1	Yes
4	5260	14	1	Yes
5	5260	9	1	Yes
6	5260	16	1	Yes
7	5260	18	1	Yes
8	5260	7	1	Yes
9	5260	15	1	Yes
10	5260	6	1	Yes
11	5258.8	17	2	Yes
12	5258.8	17	2	Yes
13	5256	10	2	Yes
14	5256	10	2	Yes
15	5255.6	9	2	Yes
16	5255.2	8	2	Yes
17	5259.6	19	2	Yes
18	5254.8	7	2	Yes
19	5259.2	18	2	Yes
20	5258.4	16	2	Yes
21	5264.8	8	3	Yes
22	5260.4	19	3	No
23	5261.2	17	3	Yes
24	5260.8	18	3	Yes
25	5260.4	19	3	Yes
26	5265.2	7	3	Yes
27	5263.6	11	3	Yes
28	5260	20	3	Yes
29	5261.2	17	3	Yes
30	5262	15	3	Yes
Summary: 29 detections in 30 trials. See Appendix A for Type 5 Radar Pulse details.				

Table 46: Statistic Performance Check for 20 MHz Bandwidth – FCC Radar Type 5

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 11, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5500 MHz, 11ACVHT20	
Test Setup:	Conducted method	
Center Freq. 5500 MHz	**Occ. BW Lower Freq.** 5492 MHz	**Occ. BW Upper Freq.** 5508 MHz
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 5		

Trial #	**Center Freq. (MHz)**	**Chirp Width (MHz)**	**Subset**	**Detection (yes/no)**
1	5500	20	1	Yes
2	5500	18	1	Yes
3	5500	6	1	Yes
4	5500	13	1	Yes
5	5500	17	1	Yes
6	5500	6	1	Yes
7	5500	12	1	Yes
8	5500	12	1	Yes
9	5500	20	1	Yes
10	5500	9	1	Yes
11	5498.5	16	2	Yes
12	5498.1	15	2	Yes
13	5498.5	16	2	Yes
14	5494.5	6	2	Yes
15	5499.7	19	2	Yes
16	5496.9	12	2	Yes
17	5496.1	10	2	No
18	5496.5	11	2	Yes
19	5498.5	16	2	Yes
20	5495.7	9	2	Yes
21	5502.7	13	3	Yes
22	5500.3	19	3	No
23	5500.3	19	3	Yes
24	5500.7	18	3	Yes
25	5500.3	19	3	Yes
26	5505.1	7	3	Yes
27	5499.9	20	3	Yes
28	5505.9	5	3	Yes
29	5503.9	10	3	No
30	5500.7	18	3	Yes
Summary: 27 detections in 30 trials. See Appendix A for Type 5 Radar Pulse details.				

Table 47: Statistic Performance Check for 40 MHz Bandwidth – FCC Radar Type 5

FCC 905462 D02 New Rules v02				
Tester:	Kerwinn Corpuz			
Test Lab:	TUV Rheinland of North America, Inc.			
Date:	March 11, 2021			
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V			
Manufacturer:	eero			
Test:	data transfer continuously (iPerf app) at 5270 MHz, 11ACVHT40			
Test Setup:	Conducted method			
Center Freq. 5270 MHz		**Occ. BW Lower Freq.** 5254 MHz	**Occ. BW Upper Freq.** 5286 MHz	
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 5				
Trial #	**Center Freq. (MHz)**	**Chirp Width (MHz)**	**Subset**	**Detection (yes/no)**
1	5270	12	1	Yes
2	5270	8	1	Yes
3	5270	15	1	Yes
4	5270	8	1	Yes
5	5270	15	1	Yes
6	5270	12	1	Yes
7	5270	12	1	Yes
8	5270	19	1	Yes
9	5270	6	1	Yes
10	5270	18	1	No
11	5261.1	18	2	Yes
12	5257.5	9	2	No
13	5261.5	19	2	Yes
14	5259.1	13	2	Yes
15	5259.1	13	2	Yes
16	5256.3	6	2	Yes
17	5256.3	6	2	Yes
18	5257.5	9	2	No
19	5257.5	9	2	Yes
20	5257.5	9	2	Yes
21	5283.3	7	3	Yes
22	5282.5	9	3	Yes
23	5278.1	20	3	Yes
24	5280.9	13	3	Yes
25	5279.3	17	3	No
26	5280.9	13	3	Yes
27	5278.1	20	3	Yes
28	5278.1	20	3	Yes
29	5281.7	11	3	Yes
30	5282.9	8	3	Yes
Summary: 26 detections in 30 trials. See Appendix A for Type 5 Radar Pulse details.				

Table 48: Statistic Performance Check for 40 MHz Bandwidth – FCC Radar Type 5

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 10, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5510 MHz, 11ACVHT40	
Test Setup:	Conducted method	
Center Freq. 5510 MHz	**Occ. BW Lower Freq.** 5494 MHz	**Occ. BW Upper Freq.** 5526 MHz
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 5		

Trial #	Center Freq. (MHz)	Chirp Width (MHz)	Subset	Detection (yes/no)
1	5510	18	1	Yes
2	5510	19	1	Yes
3	5510	18	1	Yes
4	5510	18	1	Yes
5	5510	7	1	Yes
6	5510	14	1	Yes
7	5510	18	1	No
8	5510	20	1	Yes
9	5510	12	1	Yes
10	5510	17	1	Yes
11	5497.4	8	2	No
12	5499	12	2	Yes
13	5500.6	16	2	Yes
14	5498.6	11	2	Yes
15	5497.4	8	2	Yes
16	5498.6	11	2	Yes
17	5499.8	14	2	Yes
18	5499.8	14	2	Yes
19	5499.4	13	2	No
20	5497	7	2	Yes
21	5521	12	3	Yes
22	5523.8	5	3	Yes
23	5518.6	18	3	Yes
24	5522.6	8	3	Yes
25	5519.8	15	3	Yes
26	5523.4	6	3	Yes
27	5521.8	10	3	Yes
28	5518.2	19	3	Yes
29	5523	7	3	Yes
30	5521	12	3	Yes
Summary: 27 detections in 30 trials. See Appendix A for Type 5 Radar Pulse details.				

Table 49: Statistic Performance Check for 80 MHz Bandwidth – FCC Radar Type 5

FCC 905462 D02 New Rules v02				
Tester:	Kerwinn Corpuz			
Test Lab:	TUV Rheinland of North America, Inc.			
Date:	March 11, 2021			
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V			
Manufacturer:	eero			
Test:	data transfer continuously (iPerf app) at 5290 MHz, 11ACVHT80			
Test Setup:	Conducted method			
Center Freq. 5290 MHz	**Occ. BW Lower Freq.** 5256 MHz	**Occ. BW Upper Freq.** 5324 MHz		
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 5				
Trial #	**Center Freq. (MHz)**	**Chirp Width (MHz)**	**Subset**	**Detection (yes/no)**
1	5290	14	1	Yes
2	5290	8	1	Yes
3	5290	20	1	Yes
4	5290	20	1	Yes
5	5290	16	1	Yes
6	5290	10	1	Yes
7	5290	8	1	Yes
8	5290	8	1	Yes
9	5290	5	1	Yes
10	5290	6	1	Yes
11	5257.7	5	2	Yes
12	5257.7	5	2	Yes
13	5258.9	8	2	Yes
14	5258.1	6	2	Yes
15	5263.7	20	2	Yes
16	5261.7	15	2	Yes
17	5258.5	7	2	Yes
18	5258.9	8	2	Yes
19	5262.5	17	2	Yes
20	5262.1	16	2	Yes
21	5316.7	19	3	Yes
22	5316.7	19	3	Yes
23	5319.9	11	3	Yes
24	5317.9	16	3	Yes
25	5317.9	16	3	Yes
26	5319.9	11	3	Yes
27	5322.3	5	3	Yes
28	5317.5	17	3	Yes
29	5319.5	12	3	Yes
30	5316.7	19	3	No
Summary: 29 detections in 30 trials. See Appendix A for Type 5 Radar Pulse details.				

Table 50: Statistic Performance Check for 80 MHz Bandwidth – FCC Radar Type 5

FCC 905462 D02 New Rules v02				
Tester:	Kerwinn Corpuz			
Test Lab:	TUV Rheinland of North America, Inc.			
Date:	March 10, 2021			
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V			
Manufacturer:	eero			
Test:	data transfer continuously (iPerf app) at 5530 MHz, 11ACVHT80			
Test Setup:	Conducted method			
Center Freq. 5530 MHz	**Occ. BW Lower Freq.** 5495 MHz	**Occ. BW Upper Freq.** 5565 MHz		
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 5				
Trial #	**Center Freq. (MHz)**	**Chirp Width (MHz)**	**Subset**	**Detection (yes/no)**
1	5530	19	1	Yes
2	5530	9	1	Yes
3	5530	12	1	Yes
4	5530	7	1	Yes
5	5530	18	1	Yes
6	5530	17	1	Yes
7	5530	11	1	Yes
8	5530	6	1	Yes
9	5530	11	1	Yes
10	5530	13	1	Yes
11	5502.7	19	2	Yes
12	5502.7	19	2	Yes
13	5498.7	9	2	Yes
14	5497.1	5	2	Yes
15	5497.9	7	2	No
16	5501.9	17	2	Yes
17	5502.3	18	2	Yes
18	5497.9	7	2	Yes
19	5502.3	18	2	Yes
20	5498.7	9	2	Yes
21	5561.7	8	3	Yes
22	5560.5	11	3	Yes
23	5556.9	20	3	Yes
24	5558.5	16	3	Yes
25	5560.5	11	3	Yes
26	5560.9	10	3	No
27	5559.3	14	3	Yes
28	5562.9	5	3	Yes
29	5556.9	20	3	Yes
30	5561.7	8	3	No
Summary: 27 detections in 30 trials. See Appendix A for Type 5 Radar Pulse details.				

Table 51: Statistic Performance Check for 20 MHz Bandwidth – FCC Radar Type 6

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 12, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5260 MHz, 11ACVHT20	
Test Setup:	Conducted method	
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 6		
Trial #	**Radar Type 6 Files**	**Detection (yes/no)**
1	20MHZ-T6-TRIAL-1	Yes
2	20MHZ-T6-TRIAL-2	Yes
3	20MHZ-T6-TRIAL-3	Yes
4	20MHZ-T6-TRIAL-4	Yes
5	20MHZ-T6-TRIAL-5	Yes
6	20MHZ-T6-TRIAL-6	Yes
7	20MHZ-T6-TRIAL-7	Yes
8	20MHZ-T6-TRIAL-8	Yes
9	20MHZ-T6-TRIAL-9	Yes
10	20MHZ-T6-TRIAL-10	Yes
11	20MHZ-T6-TRIAL-11	Yes
12	20MHZ-T6-TRIAL-12	Yes
13	20MHZ-T6-TRIAL-13	Yes
14	20MHZ-T6-TRIAL-14	Yes
15	20MHZ-T6-TRIAL-15	Yes
16	20MHZ-T6-TRIAL-16	Yes
17	20MHZ-T6-TRIAL-17	Yes
18	20MHZ-T6-TRIAL-18	Yes
19	20MHZ-T6-TRIAL-19	Yes
20	20MHZ-T6-TRIAL-20	Yes
21	20MHZ-T6-TRIAL-21	Yes
22	20MHZ-T6-TRIAL-22	Yes
23	20MHZ-T6-TRIAL-23	Yes
24	20MHZ-T6-TRIAL-24	Yes
25	20MHZ-T6-TRIAL-25	Yes
26	20MHZ-T6-TRIAL-26	Yes
27	20MHZ-T6-TRIAL-27	Yes
28	20MHZ-T6-TRIAL-28	Yes
29	20MHZ-T6-TRIAL-29	Yes
30	20MHZ-T6-TRIAL-30	Yes
Summary: 30 detections in 30 trials. See Appendix A for Type 6 Radar Pulse hopping patterns.		

Table 52: Statistic Performance Check for 20 MHz Bandwidth – FCC Radar Type 6

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 12, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5500 MHz, 11ACVHT20	
Test Setup:	Conducted method	
Rohde & Schwarz K350 Pulse Sequencer DFS - RADAR TYPE 6		
Trial #	**Radar Type 6 Files**	**Detection (yes/no)**
1	20MHZ-T6-TRIAL-1	Yes
2	20MHZ-T6-TRIAL-2	Yes
3	20MHZ-T6-TRIAL-3	Yes
4	20MHZ-T6-TRIAL-4	Yes
5	20MHZ-T6-TRIAL-5	Yes
6	20MHZ-T6-TRIAL-6	Yes
7	20MHZ-T6-TRIAL-7	Yes
8	20MHZ-T6-TRIAL-8	Yes
9	20MHZ-T6-TRIAL-9	Yes
10	20MHZ-T6-TRIAL-10	Yes
11	20MHZ-T6-TRIAL-11	Yes
12	20MHZ-T6-TRIAL-12	Yes
13	20MHZ-T6-TRIAL-13	Yes
14	20MHZ-T6-TRIAL-14	Yes
15	20MHZ-T6-TRIAL-15	Yes
16	20MHZ-T6-TRIAL-16	Yes
17	20MHZ-T6-TRIAL-17	Yes
18	20MHZ-T6-TRIAL-18	Yes
19	20MHZ-T6-TRIAL-19	Yes
20	20MHZ-T6-TRIAL-20	Yes
21	20MHZ-T6-TRIAL-21	Yes
22	20MHZ-T6-TRIAL-22	Yes
23	20MHZ-T6-TRIAL-23	Yes
24	20MHZ-T6-TRIAL-24	Yes
25	20MHZ-T6-TRIAL-25	Yes
26	20MHZ-T6-TRIAL-26	Yes
27	20MHZ-T6-TRIAL-27	Yes
28	20MHZ-T6-TRIAL-28	Yes
29	20MHZ-T6-TRIAL-29	Yes
30	20MHZ-T6-TRIAL-30	Yes
Summary: 30 detections in 30 trials. See Appendix A for Type 6 Radar Pulse hopping patterns.		

Table 53: Statistic Performance Check for 40 MHz Bandwidth – FCC Radar Type 6

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 11, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5270 MHz, 11ACVHT40	
Test Setup:	Conducted method	
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 6		
Trial #	**Radar Type 6 Files**	**Detection (yes/no)**
1	40MHZ-T6-TRIAL-1	Yes
2	40MHZ-T6-TRIAL-2	Yes
3	40MHZ-T6-TRIAL-3	Yes
4	40MHZ-T6-TRIAL-4	Yes
5	40MHZ-T6-TRIAL-5	Yes
6	40MHZ-T6-TRIAL-6	Yes
7	40MHZ-T6-TRIAL-7	Yes
8	40MHZ-T6-TRIAL-8	Yes
9	40MHZ-T6-TRIAL-9	Yes
10	40MHZ-T6-TRIAL-10	Yes
11	40MHZ-T6-TRIAL-11	Yes
12	40MHZ-T6-TRIAL-12	Yes
13	40MHZ-T6-TRIAL-13	Yes
14	40MHZ-T6-TRIAL-14	Yes
15	40MHZ-T6-TRIAL-15	Yes
16	40MHZ-T6-TRIAL-16	Yes
17	40MHZ-T6-TRIAL-17	Yes
18	40MHZ-T6-TRIAL-18	Yes
19	40MHZ-T6-TRIAL-19	Yes
20	40MHZ-T6-TRIAL-20	Yes
21	40MHZ-T6-TRIAL-21	Yes
22	40MHZ-T6-TRIAL-22	Yes
23	40MHZ-T6-TRIAL-23	Yes
24	40MHZ-T6-TRIAL-24	Yes
25	40MHZ-T6-TRIAL-25	Yes
26	40MHZ-T6-TRIAL-26	Yes
27	40MHZ-T6-TRIAL-27	Yes
28	40MHZ-T6-TRIAL-28	Yes
29	40MHZ-T6-TRIAL-29	Yes
30	40MHZ-T6-TRIAL-30	Yes
Summary: 30 detections in 30 trials. See Appendix A for Type 6 Radar Pulse hopping patterns.		

Table 54: Statistic Performance Check for 40 MHz Bandwidth – FCC Radar Type 6

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 11, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5510 MHz, 11ACVHT40	
Test Setup:	Conducted method	
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 6		
Trial #	**Radar Type 6 Files**	**Detection (yes/no)**
1	40MHZ-T6-TRIAL-1	Yes
2	40MHZ-T6-TRIAL-2	Yes
3	40MHZ-T6-TRIAL-3	Yes
4	40MHZ-T6-TRIAL-4	Yes
5	40MHZ-T6-TRIAL-5	Yes
6	40MHZ-T6-TRIAL-6	Yes
7	40MHZ-T6-TRIAL-7	Yes
8	40MHZ-T6-TRIAL-8	Yes
9	40MHZ-T6-TRIAL-9	Yes
10	40MHZ-T6-TRIAL-10	Yes
11	40MHZ-T6-TRIAL-11	Yes
12	40MHZ-T6-TRIAL-12	Yes
13	40MHZ-T6-TRIAL-13	Yes
14	40MHZ-T6-TRIAL-14	Yes
15	40MHZ-T6-TRIAL-15	Yes
16	40MHZ-T6-TRIAL-16	Yes
17	40MHZ-T6-TRIAL-17	Yes
18	40MHZ-T6-TRIAL-18	Yes
19	40MHZ-T6-TRIAL-19	Yes
20	40MHZ-T6-TRIAL-20	Yes
21	40MHZ-T6-TRIAL-21	Yes
22	40MHZ-T6-TRIAL-22	Yes
23	40MHZ-T6-TRIAL-23	Yes
24	40MHZ-T6-TRIAL-24	Yes
25	40MHZ-T6-TRIAL-25	Yes
26	40MHZ-T6-TRIAL-26	Yes
27	40MHZ-T6-TRIAL-27	Yes
28	40MHZ-T6-TRIAL-28	Yes
29	40MHZ-T6-TRIAL-29	Yes
30	40MHZ-T6-TRIAL-30	Yes
Summary: 30 detections in 30 trials. See Appendix A for Type 6 Radar Pulse hopping patterns.		

Table 55: Statistic Performance Check for 80 MHz Bandwidth – FCC Radar Type 6

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 12, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5290 MHz, 11ACVHT80	
Test Setup:	Conducted method	
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 6		
Trial #	**Radar Type 6 Files**	**Detection (yes/no)**
1	80MHZ-T6-TRIAL-1	Yes
2	80MHZ-T6-TRIAL-2	Yes
3	80MHZ-T6-TRIAL-3	Yes
4	80MHZ-T6-TRIAL-4	Yes
5	80MHZ-T6-TRIAL-5	Yes
6	80MHZ-T6-TRIAL-6	Yes
7	80MHZ-T6-TRIAL-7	Yes
8	80MHZ-T6-TRIAL-8	Yes
9	80MHZ-T6-TRIAL-9	Yes
10	80MHZ-T6-TRIAL-10	Yes
11	80MHZ-T6-TRIAL-11	Yes
12	80MHZ-T6-TRIAL-12	Yes
13	80MHZ-T6-TRIAL-13	Yes
14	80MHZ-T6-TRIAL-14	Yes
15	80MHZ-T6-TRIAL-15	Yes
16	80MHZ-T6-TRIAL-16	Yes
17	80MHZ-T6-TRIAL-17	Yes
18	80MHZ-T6-TRIAL-18	Yes
19	80MHZ-T6-TRIAL-19	Yes
20	80MHZ-T6-TRIAL-20	Yes
21	80MHZ-T6-TRIAL-21	Yes
22	80MHZ-T6-TRIAL-22	Yes
23	80MHZ-T6-TRIAL-23	Yes
24	80MHZ-T6-TRIAL-24	Yes
25	80MHZ-T6-TRIAL-25	Yes
26	80MHZ-T6-TRIAL-26	Yes
27	80MHZ-T6-TRIAL-27	Yes
28	80MHZ-T6-TRIAL-28	Yes
29	80MHZ-T6-TRIAL-29	Yes
30	80MHZ-T6-TRIAL-30	Yes
Summary: 30 detections in 30 trials. See Appendix A for Type 6 Radar Pulse hopping patterns.		

Table 56: Statistic Performance Check for 80 MHz Bandwidth – FCC Radar Type 6

FCC 905462 D02 New Rules v02		
Tester:	Kerwinn Corpuz	
Test Lab:	TUV Rheinland of North America, Inc.	
Date:	March 11, 2021	
Device:	eero 6 Pro, Model K010001**,** Serial KA7P-00D8-2HN7-RV6V	
Manufacturer:	eero	
Test:	data transfer continuously (iPerf app) at 5530 MHz, 11ACVHT80	
Test Setup:	Conducted method	
Rohde & Schwarz K350 Pulse Sequencer - RADAR TYPE 6		
Trial #	**Radar Type 6 Files**	**Detection (yes/no)**
1	80MHZ-T6-TRIAL-1	Yes
2	80MHZ-T6-TRIAL-2	Yes
3	80MHZ-T6-TRIAL-3	Yes
4	80MHZ-T6-TRIAL-4	Yes
5	80MHZ-T6-TRIAL-5	Yes
6	80MHZ-T6-TRIAL-6	Yes
7	80MHZ-T6-TRIAL-7	Yes
8	80MHZ-T6-TRIAL-8	Yes
9	80MHZ-T6-TRIAL-9	Yes
10	80MHZ-T6-TRIAL-10	Yes
11	80MHZ-T6-TRIAL-11	Yes
12	80MHZ-T6-TRIAL-12	Yes
13	80MHZ-T6-TRIAL-13	Yes
14	80MHZ-T6-TRIAL-14	Yes
15	80MHZ-T6-TRIAL-15	Yes
16	80MHZ-T6-TRIAL-16	Yes
17	80MHZ-T6-TRIAL-17	Yes
18	80MHZ-T6-TRIAL-18	Yes
19	80MHZ-T6-TRIAL-19	Yes
20	80MHZ-T6-TRIAL-20	Yes
21	80MHZ-T6-TRIAL-21	Yes
22	80MHZ-T6-TRIAL-22	Yes
23	80MHZ-T6-TRIAL-23	Yes
24	80MHZ-T6-TRIAL-24	Yes
25	80MHZ-T6-TRIAL-25	Yes
26	80MHZ-T6-TRIAL-26	Yes
27	80MHZ-T6-TRIAL-27	Yes
28	80MHZ-T6-TRIAL-28	Yes
29	80MHZ-T6-TRIAL-29	Yes
30	80MHZ-T6-TRIAL-30	Yes
Summary: 30 detections in 30 trials. See Appendix A for Type 6 Radar Pulse hopping patterns.		

5 Test Equipment Use List

Equipment	Manufacturer	Model #	Serial/Inst #	Last Cal mm/dd/yy	Next Cal mm/dd/yy
Spectrum Analyzer	Agilent	N9038A	MY51210195	07/14/2020	07/14/2022
Vector Signal Generator	Rhode Schwarz	SMU 200A	1141.2005.02	09/25/2020	09/25/2022
Horn Antenna (TX)	A.H. Systems, Inc.	SAS-571	752	NCR	NCR
Horn Antenna (RX)	EMCO	3115	9211-3969	06/20/2019	06/20/2021

* NCR = No Calibration Required

6 Test Setup Photo

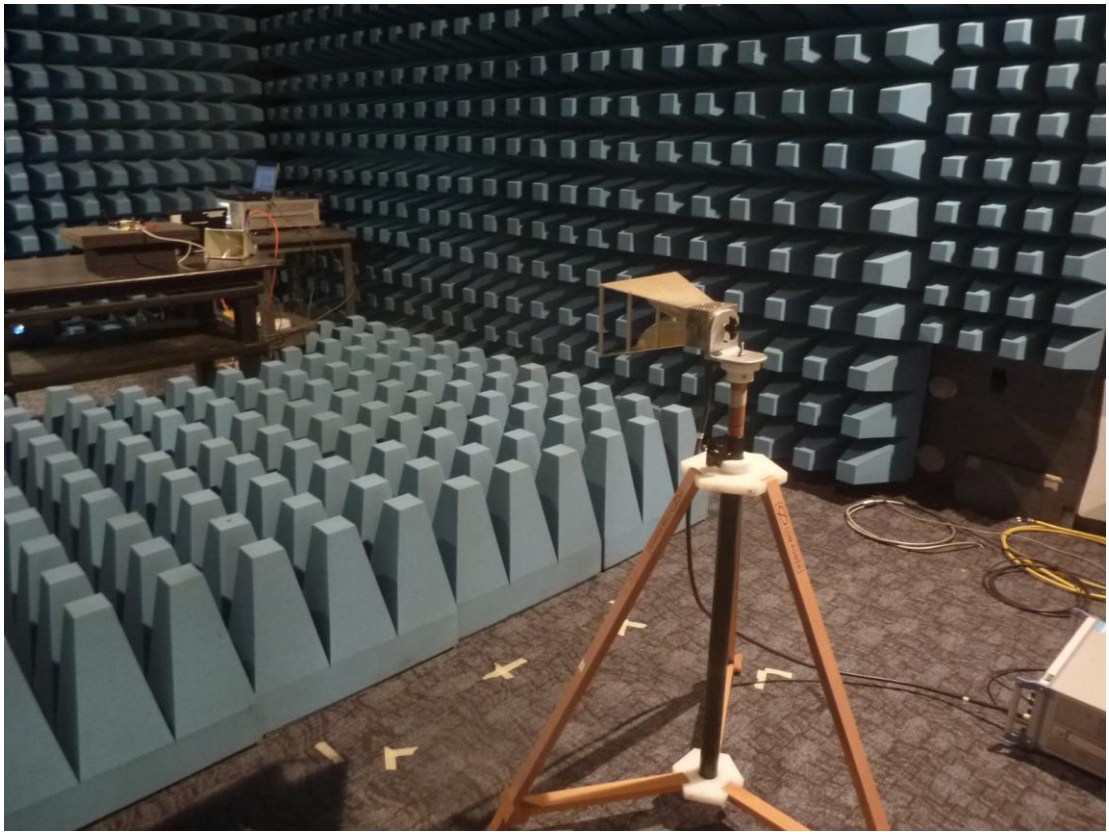


Figure 33: DFS Test Setup Photo for Master – Radiated Method – View 1

Figure 34: DFS Test Setup Photo for Master – Radiated Method – View 2

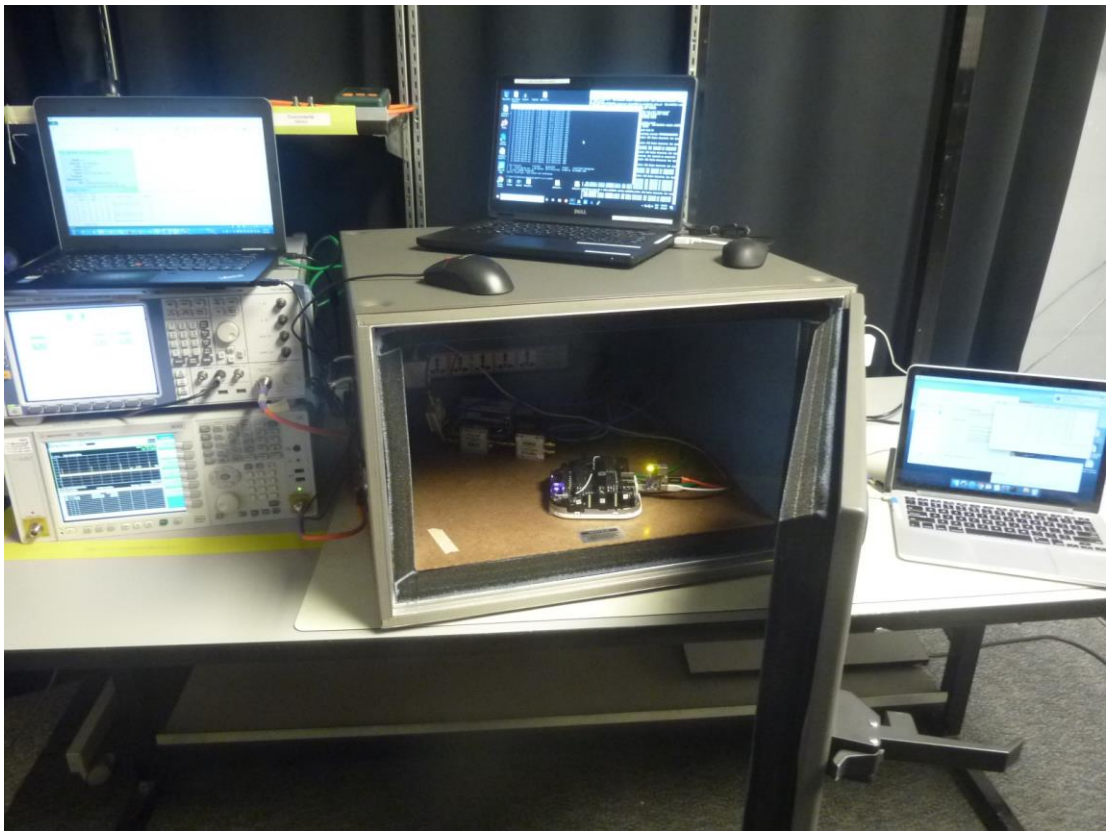


Figure 35: DFS Test Setup Photo for Master – Conducted Method – View 1

Figure 36: DFS Test Setup Photo for Master – Conducted Method – View 2

7 DFS Test Plan

7.1 Introduction

This section provides a description of the Equipment Under Test (EUT), configurations, operating conditions, and performance acceptance criteria. It is an overview of information provided by the manufacturer so that the test laboratory may perform the requested testing.

7.2 Customer

Table 57: Customer Information

Company Name	eero LLC
Address	660 3rd Street
City, State, Zip	San Francisco, CA 94107
Country	U.S.A.
Phone	+1 415-738-7972

Table 58: Technical Contact Information

Name	Clifford Clarke
E-mail	cliff@eero.com
Phone	+1 415-738-7972

7.3 Equipment Under Test (EUT)

Table 59: EUT Specifications

EUT Specification	
AC Power Input	100-240V AC, 50 – 60 Hz, 0.65A
DC Power Input	9 VDC, 3 A, 27.0W
Environment	Indoor
Operating Temperature Range:	0 to 35 degrees C
Multiple Feeds:	☒ Yes and how many 2 and 4 ☐ No
Product Marketing Name (PMN)	eero 6 Pro
Hardware Version Identification Number (HVIN)	K010001
Firmware Version Identification Number (FVIN)	eeroOS 6.0.0
Operating Mode	802.11a 802.11n HT20/40 802.11ac VHT20/40/80
Transmitter Frequency Band	5.25– 5.35 GHz, 5.47– 5.725 GHz
Power Setting @ Operating Channel	Refer to FCC Part 15.407 Test Report: EUT Channel Power Specifications.
Antenna Type	Dipole antenna constructed on flexible printed circuit board material (Flex PCB)
Max. Antenna Gain (dBi)	**Chain 0:** 5.3GHz U-NII-2A (5.25-5.35 GHz) – 4.2 dBi 5.5GHz U-NII-2C (5.47-5.725 GHz) – 4.6 dBi **Chain 1:** 5.3GHz U-NII-2A (5.25-5.35 GHz) – 3.3 dBi 5.5GHz U-NII-2C (5.47-5.725 GHz) – 4.7 dBi **Chain 2:** 5.5GHz U-NII-2C (5.47-5.725 GHz) – 4.1 dBi **Chain 3:** 5.5GHz U-NII-2C (5.47-5.725 GHz) – 3.7 dBi
Modulation Type	☐ AM ☐ FM ☒ DSSS ☒ OFDM ☐ Other describe
TX/RX Chain (s)	U-NII-2A : MIMO (2X2) U-NII-2C : MIMO (4X4)

Directional Gain Type	☒ Correlated ☐ No Beam-Forming ☐ Other describe
Type of Equipment	☒ Table Top ☐ Wall-mount ☐ Floor standing cabinet ☐ Other
Note:	

Table 60: Interface Specifications

Interface Type	Cabled with what type of cable?	Is the cable shielded?	Maximum potential length of the cable?	Metallic (M), Coax (C), Fiber (F), or Not Applicable?
RJ45	CAT-5 Ethernet	☒ No	☒ Metric: 2 m	☒ N/A
USB	USB	☐ No	☒ Metric: 1 m	☒ N/A
Note: The RJ45 cable were terminated to Host Ethernet port.				

Table 61: Supported Equipment

Equipment	Manufacturer	Model	Serial	Used for
Laptop	Dell	Latitude E5450	HRR5N72	Configure EUT (Master)
Laptop	Apple	Mac Pro	C02PX426FVH8	Channel Loading (Client)
Note: None.				

Table 62: Description of Sample used for Testing

Device	Serial	FCC 06-96	RF Connection
Master	KA7B-000B-89RC-JVR2 and KA7P-00D8-2HN7-RV6V	Use for 20 MHz bandwidth DFS tests	Radiated and Conducted Method
Master	KA7B-000B-89RC-JVR2 and KA7P-00D8-2HN7-RV6V	Use for 40 MHz bandwidth DFS tests	
Master	KA7B-000B-89RC-JVR2 and KA7P-00D8-2HN7-RV6V	Use for 80 MHz bandwidth DFS tests	

Table 63: Test Mode for DFS

Test	20 MHz BW	40 MHz BW	80 MHz BW	Comments
DFS Detection Threshold	5260 MHz (2 Streams); 5500 MHz (4 Streams)	5270 MHz (2 Streams); 5510 MHz (4 Streams)	5290 MHz (2 Streams); 5530 MHz (4 Streams)	EUT transmits more than 200 mW. Calculate the detection threshold and used to verify all 6 types of waveforms.
U-NII Detection Bandwidth	5260 MHz (2 Streams); 5500 MHz (4 Streams)	5270 MHz (2 Streams); 5510 MHz (4 Streams)	5290 MHz (2 Streams); 5530 MHz (4 Streams)	Inject verified Type 1 waveforms with EUT.
Performance Requirements Checks	5260 MHz (2 Streams); 5500 MHz (4 Streams)	5270 MHz (2 Streams); 5510 MHz (4 Streams)	5290 MHz (2 Streams); 5530 MHz (4 Streams)	No traffic.
In-Service Monitoring	5260 MHz (2 Streams); 5500 MHz (4 Streams)	5270 MHz (2 Streams); 5510 MHz (4 Streams)	5290 MHz (2 Streams); 5530 MHz (4 Streams)	>17% data traffic using iPerf application at the client end.
Radar Statistic Performance Check	5260 MHz (2 Streams); 5500 MHz (4 Streams)	5270 MHz (2 Streams); 5510 MHz (4 Streams)	5290 MHz (2 Streams); 5530 MHz (4 Streams)	>17% data traffic using iPerf application at the client end.
Note: 1. 5260 MHz and 5500 MHz were selected to represent 20 MHz bandwidth DFS characteristics of EUT. 2. 5270 MHz and 5510 MHzwere selected to represent 40 MHz bandwidth DFS characteristics of EUT. 3. 5290 MHz and 5530 MHzwere selected to represent 80 MHz bandwidth DFS characteristics of EUT. 4. Used Chain 1 for lower and chain 0 for upper band. These are the only chains detects DFS radar.				

7.4 Test Specification

Table 64: Test Specifications

Dynamic Frequency Selection	
Regulation Rules / Standard	**Requirement**
CFR 47 Part 15.407(h) 2021, RSS-247 (6.3) 2017 and KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02	All

Appendix A

A.1 Radar Type 5 Parameters for 20 MHz Bandwidth

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 1						
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	96.9	8	1201		61.042
2	2	95.9	8	1203		616.218
3	1	87.6	8			238.175
4	2	77.8	8	1752		187.953
5	3	72.9	8	1117	1533	55.611
6	2	83.5	8	1070		529.268
7	1	55.6	8			34.196
8	2	93.7	8	1057		358.954
9	2	56.2	8	1552		110.541
10	1	57.7	8			64.659
11	3	99	8	1195	1380	15.306
12	2	80.9	8	1215		595.114
13	2	92	8	1448		198.452
14	2	69.2	8	1397		675.359
15	2	57.4	8	1948		329.247
16	2	83.8	8	1009		519.365
17	2	80	8	1106		492.182

20 MHz Bandwidth – 5260 MHz

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	3	79.8	6	1306	1123	969.094
2	2	97.9	6	1064		1065.591
3	2	55.3	6	1359		515.032
4	3	75.7	6	1644	1897	525.933
5	3	93.6	6	1947	1978	300.204
6	1	86.4	6			145.275
7	2	84.7	6	1738		174.925
8	1	99.5	6			798.766
9	3	89.2	6	1713	1652	612.417
10	2	68.3	6	1058		904.618
11	2	55.2	6	1720		270.509

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 3						
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	95.4	8	1756	1230	467.551
2	1	83.1	8			275.007
3	3	64.5	8	1787	1338	680.284
4	2	68.1	8	1217		605.981
5	3	55.6	8	1308	1542	256.219
6	1	94.3	8			122.176
7	2	77.7	8	1332		506.923
8	1	55.8	8			767.69
9	2	88.4	8	1071		323.097
10	2	55.4	8	1170		732.784
11	1	78.2	8			432.941
12	2	55.3	8	1936		297.579
13	3	84.3	8	1484	1571	627.586
14	1	55.6	8			480.443

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 4						
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	79.5	14	1898		1219.51
2	1	54	14			29.727
3	2	62.3	14	1069		881.093
4	3	50.3	14	1258	1145	1065.91
5	1	85.9	14			482.297
6	2	68.4	14	1143		937.843
7	2	58.9	14	1040		281.32
8	2	70.6	14	1863		8.647
9	3	94.3	14	1406	1836	590.533

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	3	53	9	1791	1144	663.456
2	2	55.4	9	1565		9.198
3	2	79.6	9	1234		591.556
4	2	81.5	9	1018		61.809
5	1	64.8	9			172.912
6	2	82	9	1010		696.145
7	1	64.5	9			407.678
8	2	75.6	9	1605		583.132
9	1	69	9			421.845
10	3	62.8	9	1938	1753	808.718
11	1	70.1	9			179.881
12	3	59.2	9	1110	1068	877.054
13	3	65.9	9	1020	1933	690.177

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 6						
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	77.8	16	1748		578.348
2	3	75.9	16	1927	1693	570.34
3	2	71	16	1458		360.83
4	2	73.9	16	1972		135.89
5	2	89.2	16	1750		449.48
6	2	80.7	16	1804		462.34
7	2	66.4	16	1181		770.8
8	3	80.9	16	1953	1238	402.37
9	2	80.5	16	1966		569.2
10	3	73	16	1838	1197	263.6
11	2	69.9	16	1513		289.75
12	3	72.1	16	1530	1988	113.99
13	2	60.7	16	1678		240.5
14	2	67.3	16	1613		602.3
15	3	55	16	1360	1052	704.4

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 7						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	97.6	18			693.751
2	2	79.7	18	1642		231.81
3	3	92.2	18	1308	1147	153.26
4	1	97.9	18			97.85
5	2	54.9	18	1311		774.62
6	1	79	18			384.18
7	3	64	18	1627	1154	528.38
8	2	83.1	18	1493		301.19
9	3	59.7	18	1021	1351	682.46
10	1	53.1	18			482.86
11	3	74	18	1630	1230	130.53
12	2	63.2	18	1553		389.89
13	2	73.7	18	1563		352.41
14	1	60.9	18			54.9
15	2	95.3	18	1391		388.3

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 8						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 Spacing (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	91.9	7	1595	1095	691.886
2	1	81	7			502.6
3	2	74.6	7	1458		502.18
4	1	95.3	7			9.06
5	2	87.7	7	1253		62.6
6	1	65	7			221.75
7	2	50	7	1438		273.05
8	2	98.7	7	1683		122.7
9	3	85.7	7	1054	1938	47.46
10	3	72.4	7	1900	1338	317.36
11	3	87.6	7	1810	1586	213.5
12	1	87	7			338.49
13	3	70.7	7	1078	1647	719.1
14	2	99.2	7	1066		60.9
15	2	83.4	7	1914		261.3

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 9						
Bursts in Trial: 19						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	63	15			241.517
2	2	58.2	15	1702		145.495
3	2	90.7	15	1761		377.082
4	2	70.5	15	1123		393.273
5	1	72.8	15			373.824
6	1	75.1	15			471.185
7	3	96.3	15	1446	1310	427.146
8	2	84.3	15	1628		376.457
9	1	63.6	15			270.518
10	2	80.5	15	1603		252.579
11	2	51.1	15	1338		497.651
12	2	61	15	1356		369.862
13	1	81.1	15			579.233
14	2	96.9	15	1365		419.134
15	3	76.9	15	1196	1783	29.045
16	3	98.2	15	1385	1258	577.416
17	1	88.5	15			517.237
18	3	85.8	15	1513	1534	217.058
19	2	82.4	15	1026		149.379

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 10						
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	95.6	6	1588		181.846
2	2	63.8	6	1052		124.361
3	2	76.1	6	1547		485.545
4	2	85.7	6	1813		40.743
5	2	72.4	6	1520		603.311
6	2	80.9	6	1250		466.818
7	1	71.5	6			244.286
8	1	79.9	6			615.004
9	1	91.8	6			278.591
10	3	69.4	6	1027	1780	524.809
11	3	64.7	6	1270	1522	559.866
12	2	78.6	6	1163		297.894
13	1	99.8	6			268.852
14	2	51.3	6	1824		294.749
15	2	76.2	6	1267		350.647
16	3	52.8	6	1247	1860	525.665
17	2	72.1	6	1070		337.882

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 11						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	91.2	17			330.201
2	3	97.5	17	1285	1783	531.34
3	3	67.2	17	1170	1831	673.85
4	1	64.3	17			241.47
5	1	59.9	17			79.16
6	1	88.9	17			364.34
7	3	91.4	17	1096	1557	145.09
8	2	75.6	17	1304		453.78
9	3	70.9	17	1825	1993	588.64
10	2	72.1	17	1200		421.73
11	3	55	17	1216	1551	388.3
12	2	89.2	17	1577		528.88
13	1	77.8	17			223.06
14	2	66.5	17	1416		489.6
15	1	70.5	17			199.6

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 12						
Bursts in Trial: 9						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	71.4	17			1243.35
2	1	91.3	17			463.457
3	2	71.9	17	1046		561.663
4	2	87.9	17	1527		159.23
5	3	93.8	17	1457	1598	36.377
6	3	62.2	17	1211	1796	901.583
7	2	76.2	17	1352		1131.63
8	2	92.9	17	1669		803.967
9	2	97.9	17	1466		897.433

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 13						
Bursts in Trial: 18						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	58.6	10			484.486
2	3	98.5	10	1186	1137	251.403
3	2	66	10	1669		485.967
4	3	80.7	10	1623	1416	385.36
5	2	81.6	10	1701		132.783
6	3	79.5	10	1330	1277	509.987
7	3	75.4	10	1495	1417	6.76
8	2	85.4	10	1300		371.343
9	3	77.6	10	1620	1891	243.517
10	2	87.8	10	1659		339.4
11	2	86.5	10	1306		154.333
12	1	65.6	10			12.757
13	1	69.5	10			568.38
14	3	73.7	10	1285	1471	357.853
15	2	67.6	10	1386		238.207
16	2	83.2	10	1182		274.1
17	2	66.7	10	1207		63.833
18	2	56.3	10	1482		411.867

20 MHz Bandwidth – 5260 MHz

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	1	50.5	10			584.891
2	3	69.5	10	1961	1984	601.58
3	2	57.4	10	1693		577.71
4	2	97.1	10	1987		493.81
5	2	63	10	1225		52.59
6	2	50.6	10	1144		680.09
7	2	90.5	10	1456		554.88
8	2	80.2	10	1678		383.28
9	2	66.5	10	1000		438.7
10	3	67.9	10	1823	1723	315.19
11	1	95	10			784.65
12	1	64.6	10			200.62
13	2	92.9	10	1135		759.5
14	2	81.9	10	1760		111.4
15	2	51.3	10	1458		57.4

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 15						
Bursts in Trial: 16						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	94.3	9			303.859
2	2	97.3	9	1740		509.14
3	2	87.3	9	1090		385.71
4	2	50.3	9	1948		264.85
5	1	82.5	9			141.65
6	2	86.3	9	1965		324.49
7	3	85.4	9	1987	1221	398.91
8	2	88.9	9	1341		517
9	2	74.3	9	1298		200.51
10	3	65.7	9	1852	1221	68.51
11	3	91.1	9	1523	1530	570.95
12	2	79.4	9	1521		5.98
13	2	79.2	9	1576		425.25
14	2	70.2	9	1052		654.9
15	2	92.6	9	1527		741
16	3	89	9	1560	1249	105.8

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 16						
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	58.1	8	1535		347.655
2	2	63.3	8	1490		245.11
3	3	56.6	8	1412	1841	397.332
4	2	74.1	8	1894		613.513
5	1	51	8			573.614
6	3	74	8	1434	1457	197.305
7	1	96.6	8			515.836
8	3	56.8	8	1389	1087	456.797
9	2	92.3	8	1481		346.178
10	3	88.8	8	1728	1854	618.439
11	1	78.1	8			565.171
12	3	71.7	8	1227	1487	40.542
13	2	85.1	8	1668		148.093
14	1	80.3	8			395.684
15	1	91.4	8			398.485
16	3	52.3	8	1277	1610	574.016
17	1	63.7	8			162.337
18	1	73.7	8			361.458
19	2	56.5	8	1340		576.479

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 17						
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	87.9	19	1494		443.874
2	2	69.9	19	1080		199.201
3	2	78.5	19	1282		136.02
4	2	52.2	19	1426		43.44
5	3	66.1	19	1680	1484	248.51
6	3	77.8	19	1581	1405	153.24
7	1	53.2	19			66.49
8	2	87.1	19	1529		311.24
9	2	76.3	19	1124		641.16
10	1	87	19			563.29
11	3	89.3	19	1022	1878	300.4
12	1	66.1	19			591.12
13	2	88.9	19	1494		533.05
14	3	59.9	19	1444	1215	273.8
15	2	83.3	19	1113		71.9
16	3	98.5	19	1929	1958	183.5

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 18						
Bursts in Trial: 12						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	50.1	7	1628		789.281
2	2	94.6	7	1869		840
3	1	70.3	7			202.5
4	2	77.9	7	1765		185.22
5	2	57.2	7	1320		21.15
6	3	92.1	7	1368	1773	184.74
7	2	61.7	7	1837		787.99
8	3	90.8	7	1293	1222	518.39
9	3	56.2	7	1804	1668	379.31
10	3	99.8	7	1155	1352	696.24
11	1	68	7			231.8
12	2	83.9	7	1950		70.4

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 19						
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	89	18	1213		442.355
2	1	61.1	18			542.88
3	2	87	18	1116		517.38
4	1	87.6	18			86.13
5	2	66.1	18	1254		236.36
6	2	85.7	18	1158		385.23
7	1	53.2	18			211.94
8	2	86.9	18	1893		7.57
9	1	81.7	18			126.13
10	3	59.9	18	1415	1010	530.64
11	3	58.3	18	1704	1839	132.35
12	3	93.6	18	1755	1002	81.04
13	2	51	18	1475		347.85
14	1	77.5	18			521.5
15	1	64.7	18			169.86
16	1	98.7	18			441.85
17	2	99.4	18	1162		366.75
18	2	58	18	1241		375.6
19	3	51.2	18	1930	1958	530
20	3	88	18	1424	1529	387.1

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 20						
Bursts in Trial: 9						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	89.5	16			1146.75
2	2	77.2	16	1841		354.997
3	2	81.7	16	1648		1041.573
4	1	72.5	16			532.37
5	1	76.5	16			600.227
6	2	99.9	16	1722		5.853
7	2	51.2	16	1706		1099.22
8	3	62.4	16	1801	1755	1139.267
9	1	75	16			922.733

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 21						
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	65.7	8	1343		593.687
2	2	70	8	1206		1085
3	2	95.2	8	1420		419.68
4	2	88.5	8	1361		754.01
5	2	68.3	8	1876		430.96
6	3	93.5	8	1912	1702	851.88
7	1	96.5	8			237.29
8	2	71.2	8	1096		535.47
9	2	71	8	1780		934.9
10	2	55.9	8	1994		431.7

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 22						
Bursts in Trial: 8						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	52.5	19	1964	1639	1387.18
2	1	52.3	19			1479.49
3	2	80.1	19	1157		909.82
4	1	65.3	19			238.77
5	2	93	19	1440		949.04
6	2	94.5	19	1177		1140.17
7	2	95.8	19	1069		819.76
8	2	91	19	1857		442.7

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 23						
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	70	17	1318	1472	341.338
2	2	55.4	17	1232		206.187
3	2	79.8	17	1726		10.322
4	2	75.6	17	1488		65.723
5	3	62.1	17	1661	1214	591.394
6	2	69.2	17	1518		471.085
7	3	87.8	17	1770	1781	213.106
8	3	83.4	17	1644	1239	305.567
9	2	95.8	17	1787		365.038
10	2	56.6	17	1812		34.459
11	2	76.2	17	1004		152.331
12	1	85.3	17			15.032
13	1	99.3	17			618.663
14	3	70.2	17	1998	1274	625.094
15	3	90.1	17	1691	1722	353.965
16	3	61.4	17	1873	1319	349.036
17	2	51.8	17	1412		20.937
18	2	51.6	17	1218		189.458
19	3	69.3	17	1524	1087	139.379

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 24						
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	77.9	18	1347		698.856
2	1	63.7	18			402.943
3	2	72	18	1336		99.636
4	2	98.7	18	1655		824.099
5	1	78.1	18			305.142
6	2	57.7	18	1219		658.695
7	2	98.7	18	1230		12.228
8	3	71.5	18	1788	1494	191.612
9	3	80.8	18	1527	1606	891.935
10	3	65.6	18	1322	1560	894.788
11	3	68.7	18	1728	1184	838.531
12	2	62.8	18	1755		800.854
13	1	77.4	18			136.777

20 MHz Bandwidth – 5260 MHz

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	2	66.7	19	1977		210.537
2	1	94.3	19			199.28
3	2	82.6	19	1302		342.977
4	1	51.3	19			642.4
5	3	77.6	19	1120	1217	1.163
6	3	86.3	19	1477	1228	588.157
7	1	82.8	19			259.98
8	1	98.2	19			163.623
9	2	96.4	19	1950		412.477
10	1	65.6	19			236.58
11	2	58.1	19	1537		164.723
12	2	94.9	19	1042		514.107
13	2	55.6	19	1978		54.46
14	1	65.4	19			55.093
15	3	50.8	19	1964	1047	629.667
16	2	88.4	19	1506		217.4
17	1	52.7	19			63.233
18	1	83.8	19			636.767

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 26						
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	55.2	7	1655		386.475
2	2	56.2	7	1719		673.67
3	2	99.8	7	1160		1025.03
4	1	54.5	7			1155.03
5	2	84.6	7	1263		1016.78
6	1	73.4	7			1014.97
7	2	62.7	7	1062		867.72
8	2	59.5	7	1333		442.16
9	1	65.9	7			1187.6
10	1	67	7			82.4

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	2	82.6	11	1626		634.978
2	1	56.1	11			235.784
3	3	86.3	11	1120	1595	727.9
4	1	87.6	11			473.09
5	2	73.9	11	1156		416.85
6	2	78.9	11	1914		105.08
7	2	89.2	11	1012		557.02
8	1	60.5	11			39.62
9	2	97.2	11	1336		336.18
10	1	74.2	11			375.63
11	3	94.7	11	1899	1973	333.28
12	1	72.3	11			572.42
13	2	64.1	11	1091		402.73
14	2	50.9	11	1983		291.8
15	2	51	11	1482		515.5
16	2	58.5	11	1148		289.3

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 28						
Bursts in Trial: 10						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	50.5	20	1832	1613	651.991
2	2	50.5	20	1734		764.44
3	2	57.5	20	1268		954.9
4	3	83.3	20	1369	1001	421.41
5	3	72.4	20	1419	1782	305.26
6	2	78.4	20	1901		419.59
7	2	99.3	20	1713		578.65
8	3	90.5	20	1714	1802	850.66
9	1	96.7	20			262.91
10	3	58.9	20	1445	1268	957.8

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 29						
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	53.7	17			274.329
2	3	93.9	17	1279	1736	753.02
3	2	77.2	17	1471		381.97
4	3	53.1	17	1022	1422	470.77
5	2	52.3	17	1733		310.89
6	2	51.1	17	1573		648.82
7	3	62	17	1228	1973	191.89
8	2	75	17	1109		161.57
9	2	64.7	17	1836		17.21
10	2	96.5	17	1560		113.97
11	1	99.1	17			428.72
12	1	98.3	17			683.51
13	3	88.8	17	1436	1549	96.07
14	2	73.8	17	1018		146
15	2	76.9	17	1545		631.6

20 MHz Bandwidth – 5260 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 30						
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	90.2	15	1786		500.803
2	1	72.6	15			176.68
3	3	51.5	15	1642	1355	375.99
4	3	63.8	15	1186	1537	48.19
5	2	65.6	15	1501		681.72
6	1	97.7	15			152.94
7	2	53.5	15	1567		760.83
8	1	66.7	15			495.66
9	2	95.7	15	1262		223.28
10	2	71.2	15	1341		744.3
11	2	75.1	15	1765		193.86
12	2	50.5	15	1624		333.78
13	2	85.2	15	1914		31.77
14	1	72.7	15			166.8
15	2	70.3	15	1361		355.8

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 1						
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	86.7	20			254.418
2	2	83.6	20	1534		160.434
3	3	69.8	20	1521	1085	594.295
4	1	61.2	20			297.903
5	2	95.1	20	1096		180.661
6	1	60.6	20			475.038
7	2	84.4	20	1641		113.226
8	3	59.5	20	1506	1637	164.764
9	2	90.9	20	1396		209.161
10	1	88.4	20			598.579
11	2	85.3	20	1962		309.866
12	2	92.3	20	1282		191.894
13	2	87.6	20	1618		350.962
14	3	62.8	20	1895	1798	77.089
15	2	82	20	1375		143.547
16	2	84.6	20	1739		342.365
17	2	80.2	20	1617		55.282

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 2						
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	79.4	18	1301	1730	70.371
2	3	84.2	18	1394	1886	831.203
3	3	68.9	18	1018	1208	114.856
4	2	96.3	18	1346		773.799
5	3	73	18	1342	1535	515.502
6	2	74.1	18	1525		120.115
7	2	53.8	18	1375		93.168
8	3	60.3	18	1836	1323	106.012
9	2	77.6	18	1210		192.395
10	2	57.1	18	1467		792.388
11	3	99.6	18	1559	1940	75.791
12	3	61.7	18	1882	1539	355.154
13	1	69.8	18			37.477

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 3						
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	58.2	6	1613		844.914
2	1	99	6			763.71
3	2	63.7	6	1853		656.25
4	1	54	6			16.28
5	2	88.5	6	1897		4.77
6	2	65.9	6	1819		1.37
7	2	82	6	1255		793.4
8	3	54.4	6	1055	1598	766.87
9	2	57	6	1389		729.21
10	2	92.7	6	1210		651.6
11	2	60.9	6	1532		128.8
12	1	67.7	6			776

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 4						
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	73.3	13	1567		593.374
2	2	92.8	13	1308		1036.191
3	3	58.8	13	1616	1866	316.702
4	2	79.8	13	1298		461.353
5	3	99.5	13	1783	1842	379.404
6	1	83.2	13			882.335
7	1	86.8	13			594.625
8	3	91.2	13	1903	1270	244.536
9	2	96	13	1747		746.657
10	3	63.3	13	1325	1156	936.218
11	2	75.6	13	1478		431.409

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 5						
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	53.7	17	1797	1255	41.644
2	3	78.4	17	1070	1249	332.831
3	2	74.1	17	1190		128.372
4	3	89	17	1148	1890	307.523
5	2	62.1	17	1423		593.684
6	2	61.9	17	1740		353.005
7	2	57.8	17	1239		669.235
8	3	57.8	17	1725	1168	411.686
9	3	50.5	17	1490	1365	867.297
10	2	69.3	17	1344		304.718
11	3	81.9	17	1422	1321	950.609

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 6						
Bursts in Trial: 16						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	51.3	6	1932	1195	709.605
2	3	77.9	6	1372	1439	298.51
3	1	97.6	6			581.28
4	1	60	6			504.38
5	2	74.8	6	1855		266.67
6	2	78.7	6	1144		105.37
7	2	83.8	6	1510		693.03
8	1	85.9	6			424.67
9	2	81.8	6	1237		455.93
10	2	79.1	6	1603		83.63
11	3	62.4	6	1230	1912	671.47
12	2	57.2	6	1579		443
13	2	69.7	6	1370		322.92
14	1	54.5	6			167.83
15	3	51.4	6	1244	1051	626.1
16	2	71.5	6	1066		684.1

20 MHz Bandwidth – 5500 MHz

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	1	78.9	12			218.763
2	1	59.6	12			786.567
3	3	82.7	12	1702	1143	71.144
4	1	69.9	12			113.171
5	2	72.8	12	1598		256.979
6	2	74.1	12	1793		45.706
7	2	61.8	12	1672		839.393
8	1	65.5	12			323.73
9	2	81.4	12	1449		413.317
10	1	66.5	12			156.134
11	2	67.4	12	1577		118.041
12	1	98.1	12			849.629
13	1	73.1	12			99.786
14	2	75.4	12	1220		626.043

20 MHz Bandwidth – 5500 MHz

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	1	67.3	12			688.929
2	2	85.4	12	1138		444.87
3	1	85.4	12			629.29
4	1	89.8	12			171.14
5	2	53.1	12	1726		332.82
6	2	85.8	12	1517		641.32
7	1	68.1	12			489.11
8	2	83.2	12	1339		596.32
9	2	57.9	12	1820		564.65
10	2	97.9	12	1452		399.47
11	2	73	12	1043		432.52
12	2	64.6	12	1056		529.84
13	2	80.7	12	1650		158.22
14	1	72.5	12			697
15	1	60.7	12			32
16	1	78.8	12			90.7

20 MHz Bandwidth – 5500 MHz

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	3	67.3	20	1352	1580	255.758
2	1	76.6	20			241.509
3	1	58.8	20			219.955
4	2	55.7	20	1083		596.733
5	3	73.9	20	1838	1499	674.721
6	1	64.2	20			538.908
7	2	93.4	20	1215		370.296
8	3	72.3	20	1981	1745	50.264
9	1	68.4	20			198.801
10	1	65.6	20			541.099
11	1	96	20			624.576
12	2	98.9	20	1921		367.854
13	3	76.3	20	1807	1090	13.202
14	3	57.9	20	1971	1294	80.579
15	2	87.5	20	1873		591.847
16	1	73.5	20			466.865
17	3	65.9	20	1390	1978	563.782

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 10						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	67.9	9	1381	1297	292.113
2	2	95.2	9	1530		426.66
3	2	62.7	9	1735		622.23
4	1	62.6	9			89.94
5	3	84.9	9	1065	1928	208.97
6	2	62.7	9	1829		736.15
7	2	85.5	9	1640		20.04
8	1	98.9	9			260.23
9	2	82.5	9	1252		487.21
10	2	75.5	9	1737		340.04
11	1	86.4	9			487.02
12	2	75.8	9	1378		760.72
13	2	88.7	9	1050		451.7
14	3	72.1	9	1216	1759	478.3
15	2	51.3	9	1525		669.7

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 11						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	60.7	16	1976	1358	414.174
2	3	69	16	1814	1942	594.01
3	3	75.7	16	1573	1397	335.01
4	2	57.5	16	1538		134.69
5	3	60.3	16	1779	1987	781.62
6	2	77.3	16	1227		323.16
7	2	98.8	16	1344		568.11
8	1	83.5	16			624.04
9	2	91.3	16	1122		208.52
10	1	50.7	16			292.33
11	2	94.2	16	1083		732.26
12	2	71	16	1765		515.2
13	3	93.3	16	1884	1722	213.15
14	2	62.2	16	1623		243.2
15	3	94.2	16	1987	1678	756.8

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 12						
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	86.1	15	1600	1617	42.912
2	2	76.3	15	1192		475.23
3	3	79.9	15	1084	1334	4.88
4	2	68.9	15	1927		150.05
5	1	62.6	15			457.79
6	2	84.2	15	1432		685.98
7	2	97.2	15	1353		735.43
8	3	97.4	15	1410	1506	273.86
9	2	52.5	15	1878		177.95
10	1	97.2	15			608.44
11	2	83.2	15	1405		148.8
12	2	93.9	15	1768		671.5
13	2	79.7	15	1241		109.45
14	1	62.5	15			423.5
15	2	93.7	15	1164		120.1
16	3	63.8	15	1466	1577	187.5

20 MHz Bandwidth – 5500 MHz

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	3	66.3	16	1495	1384	632.024
2	1	91	16			247.861
3	2	77.8	16	1102		950.532
4	2	96	16	1705		20.283
5	1	55.8	16			912.474
6	2	79	16	1443		412.885
7	3	66.6	16	1043	1872	264.715
8	2	56.6	16	1506		680.446
9	1	80.5	16			18.687
10	1	92.1	16			508.918
11	2	76.1	16	1210		156.309

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	65.6	6	1943		285.745
2	2	82.8	6	1627		783.05
3	2	83.1	6	1205		783.34
4	2	79	6	1294		984.2
5	2	66.1	6	1361		637.88
6	3	59.5	6	1160	1682	973.2
7	2	80.4	6	1870		794.07
8	2	93.6	6	1942		477.24
9	2	83.4	6	1167		400.36
10	2	95.5	6	1010		508.04
11	2	59.2	6	1617		949.6
12	2	81.1	6	1428		966.5

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 15						
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	97.4	19	1066	1695	7.405
2	2	58.5	19	1549		189.674
3	3	81.5	19	1042	1370	117.847
4	2	83.8	19	1698		624.36
5	2	79.1	19	1823		92.643
6	2	54	19	1721		314.277
7	3	74	19	1064	1943	644.99
8	1	85.6	19			15.553
9	1	99.7	19			488.847
10	1	53.7	19			69.81
11	3	98.1	19	1941	1819	148.363
12	2	83.2	19	1752		104.757
13	2	78.7	19	1720		68.45
14	3	95	19	1041	1972	240.193
15	2	73.1	19	1328		545.307
16	1	83.7	19			554.1
17	2	93.2	19	1355		240.533
18	2	69.1	19	1734		581.067

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 16						
Bursts in Trial: 17						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	92.5	12	1536		175.397
2	2	58.9	12	1095		67.77
3	3	60.2	12	1740	1831	134.685
4	3	64	12	1041	1997	170.533
5	2	73.6	12	1640		299.901
6	3	53.9	12	1832	1849	484.848
7	2	56.3	12	1812		282.336
8	2	50.6	12	1958		204.774
9	2	86.5	12	1393		393.021
10	2	87.7	12	1692		372.799
11	2	54.5	12	1349		602.416
12	2	62.7	12	1783		508.804
13	3	94.3	12	1358	1978	594.792
14	2	95.8	12	1527		131.699
15	2	97.7	12	1789		393.847
16	1	82.2	12			154.065
17	2	92.8	12	1666		65.282

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 17						
Bursts in Trial: 11						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	70.3	10	1578	1609	437.844
2	3	64.2	10	1716	1615	667.971
3	2	57	10	1811		491.212
4	1	86.2	10			31.933
5	2	66	10	1786		132.524
6	3	51.7	10	1882	1343	490.425
7	1	79.9	10			549.045
8	2	82.9	10	1717		36.786
9	2	96.4	10	1769		118.097
10	3	74.5	10	1364	1603	104.708
11	3	88.1	10	1593	1335	158.609

20 MHz Bandwidth – 5500 MHz

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	3	59.1	11	1036	1366	398.309
2	2	99.6	11	1624		114.342
3	3	83.4	11	1282	1459	246.272
4	2	76.6	11	1407		570.793
5	1	94.2	11			407.404
6	2	50.8	11	1815		121.855
7	1	75.8	11			243.836
8	2	51.9	11	1104		451.567
9	2	94.8	11	1735		67.798
10	2	56.4	11	1200		194.159
11	2	58.8	11	1536		491.881
12	2	72	11	1467		605.892
13	2	77.7	11	1859		532.183
14	3	78.6	11	1965	1853	22.014
15	2	92.3	11	1720		347.415
16	3	97	11	1347	1862	184.726
17	2	60.7	11	1768		36.237
18	3	81.2	11	1843	1662	295.058
19	1	68.1	11			389.279

20 MHz Bandwidth – 5500 MHz

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	3	61.5	16	1112	1524	482.362
2	2	96.1	16	1164		749.123
3	1	76.3	16			772.486
4	2	76.9	16	1837		416.789
5	2	81.2	16	1325		674.562
6	1	98.9	16			286.605
7	2	99.7	16	1271		867.048
8	2	93.4	16	1563		450.162
9	3	84.1	16	1592	1256	866.935
10	2	75	16	1287		456.708
11	3	98.5	16	1444	1235	488.921
12	3	75.5	16	1218	1090	888.554
13	1	97.4	16			618.577

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 20						
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	64.5	9	1176		639.717
2	3	55.2	9	1775	1097	491.12
3	3	86	9	1501	1049	336.37
4	2	75.2	9	1607		626.21
5	3	98.7	9	1346	1218	142.63
6	2	69.6	9	1470		23.83
7	2	70.9	9	1124		37.01
8	2	90.8	9	1064		700.77
9	2	69.1	9	1044		696.79
10	1	88.7	9			383.06
11	2	60.7	9	1051		444.06
12	1	76.1	9			418.29
13	2	72.2	9	1222		600.4
14	3	94.5	9	1870	1454	351.3
15	2	51.3	9	1271		542.3

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 21						
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	87.6	13	1666		470.648
2	2	89.5	13	1687		460.06
3	1	78.9	13			78.7
4	2	70.5	13	1622		817.3
5	3	51.9	13	1855	1043	485.28
6	3	81.1	13	1992	1332	682.18
7	2	50.8	13	1743		149.61
8	2	97.3	13	1124		525.06
9	1	84	13			1048
10	1	60.3	13			1109.9

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 22						
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	1	63	19			950.052
2	3	97.7	19	1662	1846	360.37
3	3	63.8	19	1957	1264	875.05
4	2	73.3	19	1999		159.16
5	2	52.7	19	1710		170.26
6	2	73.3	19	1785		909.17
7	2	77.7	19	1981		877.32
8	2	83.6	19	1043		971.35
9	1	87.3	19			957
10	2	71.6	19	1876		629.2

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 23						
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	84.6	19	1305	1494	36.237
2	3	92.7	19	1149	1205	4.641
3	2	94.5	19	1165		76.905
4	2	55.8	19	1055		453.263
5	2	95	19	1353		288.531
6	1	79.1	19			336.978
7	2	95.5	19	1195		241.726
8	3	76.1	19	1553	1397	292.494
9	3	52.1	19	1824	1620	641.081
10	2	65	19	1883		207.279
11	2	76	19	1156		74.746
12	2	97.6	19	1238		686.064
13	2	64.4	19	1529		298.842
14	1	92.1	19			83.479
15	2	68.1	19	1961		388.047
16	1	99.3	19			645.765
17	2	78.8	19	1154		658.882

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 24						
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	86.7	18	1482		181.212
2	3	78.3	18	1384	1041	83.277
3	2	85.4	18	1442		963.913
4	2	77	18	1014		406.33
5	1	94.9	18			387.177
6	1	70.8	18			457.113
7	2	90.4	18	1858		1024.81
8	3	68.1	18	1672	1437	1293.367
9	2	87.3	18	1595		841.433

20 MHz Bandwidth – 5500 MHz

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	57.7	19	1464		795.961
2	3	93.7	19	1322	1389	500.06
3	3	70.7	19	1308	1332	634.54
4	2	57.1	19	1346		230.59
5	3	72.6	19	1566	1902	908.35
6	2	92.1	19	1939		708.06
7	3	59.9	19	1351	1261	515.36
8	2	93	19	1732		311.34
9	1	71.2	19			444.67
10	2	84.7	19	1277		794.3
11	1	53.7	19			716.7
12	2	79.5	19	1963		202.3

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 26						
Bursts in Trial: 18						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	60.5	7			113.259
2	2	66.7	7	1702		491.673
3	2	87.5	7	1721		556.937
4	3	76.7	7	1650	1727	270.55
5	3	93.3	7	1290	1091	459.923
6	1	83.1	7			367.897
7	2	70.2	7	1326		442.44
8	2	56.1	7	1396		162.893
9	1	77.9	7			336.187
10	3	87.1	7	1702	1109	70.95
11	3	65.2	7	1513	1707	455.633
12	2	95.4	7	1556		595.697
13	3	66.9	7	1567	1486	494.06
14	3	86.1	7	1415	1645	120.943
15	2	57.6	7	1364		628.347
16	1	93.1	7			425.5
17	2	51.3	7	1993		164.233
18	2	51.3	7	1986		311.167

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 27						
Bursts in Trial: 19						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	93.7	20	1596	1986	624.639
2	2	86.9	20	1218		535.341
3	2	86.9	20	1743		231.562
4	3	74.3	20	1060	1428	248.783
5	2	88.8	20	1138		601.764
6	3	64.3	20	1784	1741	310.565
7	2	62.8	20	1998		404.906
8	2	81.5	20	1683		353.677
9	2	54.2	20	1101		176.068
10	2	81.9	20	1359		570.379
11	2	65	20	1684		48.221
12	1	76.3	20			569.492
13	3	94.5	20	1573	1704	95.473
14	2	50.5	20	1541		30.934
15	2	97.7	20	1860		387.635
16	2	69.9	20	1738		26.696
17	2	57.1	20	1876		393.637
18	2	51.9	20	1789		535.758
19	3	92.2	20	1261	1990	605.479

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 28						
Bursts in Trial: 14						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	92.1	5	1341		299.039
2	1	76.9	5			669.307
3	3	85.2	5	1832	1367	642.984
4	1	59.4	5			279.431
5	2	92.2	5	1801		779.809
6	2	81.6	5	1014		1.376
7	3	55.1	5	1715	1688	613.403
8	3	74.4	5	1992	1619	268.75
9	2	51.7	5	1241		517.237
10	3	99.6	5	1959	1160	60.784
11	1	93.1	5			514.361
12	1	67.6	5			48.849
13	3	86.8	5	1548	1310	375.986
14	2	81	5	1595		670.043

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 29						
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	73.7	10	1956		538.511
2	2	81.7	10	1700		413.847
3	2	86	10	1810		344.553
4	2	80.3	10	1745		1195.79
5	2	73.3	10	1506		69.647
6	1	99.6	10			934.883
7	1	62.5	10			25.6
8	2	55.5	10	1497		1188.867
9	1	78.7	10			102.633

20 MHz Bandwidth – 5500 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 30						
Bursts in Trial: 11						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	60.1	18	1195		715.157
2	3	64.7	18	1724	1789	274.221
3	2	68.3	18	1530		493.892
4	2	50.9	18	1291		551.123
5	3	83.4	18	1456	1572	321.894
6	2	99.4	18	1042		929.825
7	2	83.6	18	1400		1013.465
8	3	85.1	18	1318	1870	690.326
9	1	74.6	18			988.897
10	1	56.3	18			395.818
11	1	98.8	18			537.709

A.2 Radar Type 5 Parameters for 40 MHz Bandwidth

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 1						
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	1	69.2	12			944.175
2	2	66.5	12	1696		379.93
3	1	75.4	12			113.85
4	2	63.7	12	1038		1024.36
5	2	84.6	12	1828		653.98
6	3	70.9	12	1651	1466	592.99
7	2	56.9	12	1920		771.42
8	3	67.1	12	1381	1979	807.84
9	1	68	12			642.5
10	2	55	12	1065		874.3

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	69.6	8	1685		447.829
2	3	77.1	8	1100	1627	97.1
3	3	51.4	8	1898	1812	154.86
4	2	78.6	8	1230		857.13
5	2	92.5	8	1847		263.57
6	1	61.6	8			714.61
7	1	76.1	8			587.7
8	2	83.7	8	1213		916.66
9	2	66.2	8	1610		469.77
10	2	51.3	8	1247		195.7
11	2	97	8	1202		993.4
12	3	91.9	8	1084	1335	936.6

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 3						
Bursts in Trial: 13						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	74.1	15	1450		592.499
2	2	63.5	15	1316		651.333
3	3	98.7	15	1182	1364	678.246
4	3	71.1	15	1236	1536	228.919
5	2	95.3	15	1122		843.032
6	3	92.2	15	1481	1997	636.845
7	1	87	15			74.068
8	2	96.4	15	1234		130.182
9	2	64.2	15	1470		597.395
10	3	65.4	15	1582	1057	720.678
11	2	73.7	15	1802		43.961
12	3	68.2	15	1457	1416	471.854
13	2	79.8	15	1133		19.077

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 4						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	61.3	8	1965	1623	505.656
2	3	59.7	8	1902	1110	450.03
3	1	51.6	8			447.99
4	3	67.3	8	1762	1398	435.46
5	3	67.1	8	1244	1634	423.09
6	2	80.3	8	1768		98.61
7	1	92.8	8			27.81
8	2	62.4	8	1766		608.96
9	2	66.5	8	1019		716.51
10	2	97.2	8	1588		452.09
11	1	63.2	8			174.44
12	2	80	8	1209		345.01
13	2	66.2	8	1258		436.9
14	2	89.2	8	1021		88
15	2	97.9	8	1919		545.6

40 MHz Bandwidth – 5270 MHz

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	1	73.3	15			453.891
2	3	71.1	15	1900	1910	551.133
3	2	64.8	15	1586		617.106
4	1	93.1	15			455.399
5	2	54.1	15	1919		228.682
6	3	72.5	15	1987	1715	639.335
7	3	93.5	15	1033	1736	278.088
8	3	68.1	15	1502	1318	33.482
9	3	76	15	1409	1628	312.405
10	2	63	15	1920		59.168
11	2	74.4	15	1468		31.101
12	2	78.4	15	1264		462.354
13	2	85.5	15	1976		336.377

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 6						
Bursts in Trial: 11						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	93	12	1334		952.944
2	3	69.3	12	1770	1070	123.461
3	1	50.3	12			825.072
4	2	83.3	12	1548		654.553
5	2	53	12	1423		959.614
6	1	83.1	12			1040.555
7	2	65.5	12	1889		762.865
8	3	61.1	12	1075	1974	307.086
9	1	54.5	12			132.627
10	3	59.6	12	1532	1458	45.608
11	2	93.3	12	1408		650.909

40 MHz Bandwidth – 5270 MHz

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	98.3	12	1470		462.471
2	2	74.8	12	1627		430.22
3	2	51.3	12	1521		899.85
4	1	85.3	12			924.52
5	1	78.2	12			697.44
6	2	81.3	12	1036		624.3
7	3	98	12	1014	1054	83.04
8	2	67.9	12	1629		820.72
9	2	70.3	12	1906		947.55
10	2	70.1	12	1611		328.19
11	3	76.7	12	1418	1651	203.6
12	2	95.1	12	1196		512.6

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 8						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 Spacing (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	81.5	19	1477		575.341
2	2	65.9	19	1114		332.52
3	1	74.9	19			481.73
4	2	71.4	19	1467		468.66
5	3	73.5	19	1886	1042	698.67
6	3	59.4	19	1396	1182	279.47
7	2	61.3	19	1674		354.2
8	3	95	19	1306	1740	595.4
9	3	89.9	19	1152	1223	218.45
10	2	58.3	19	1357		20.43
11	1	94	19			124.76
12	2	59.3	19	1134		390.31
13	3	76	19	1338	1385	38.92
14	1	50.9	19			17
15	2	60.8	19	1195		613.7

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 9						
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	54.1	6	1543		164.594
2	2	97.1	6	1777		640.53
3	2	98.5	6	1933		1016.06
4	1	94	6			1064.95
5	3	99	6	1135	1677	115.35
6	2	55.1	6	1671		351.32
7	2	62.8	6	1320		156.83
8	2	99.2	6	1034		1136.6
9	2	90.3	6	1345		1021.9
10	1	74.6	6			21.7

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 10						
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	72.6	18	1275		158.632
2	2	79.9	18	1534		185.88
3	2	54.3	18	1521		56.25
4	1	57.2	18			1162.98
5	1	87.2	18			458.31
6	2	54.2	18	1025		236.18
7	1	88	18			1170.75
8	3	69.3	18	1087	1992	630.67
9	2	99	18	1905		365.96
10	1	81.2	18			647.4

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 11						
Bursts in Trial: 20						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	72.7	18	1506		157.091
2	3	56.1	18	1262	1779	311.03
3	3	77.1	18	1796	1457	153.44
4	2	55.7	18	1926		332.83
5	2	74	18	1274		223.28
6	1	98.3	18			52.55
7	2	97.2	18	1596		313.83
8	3	86.6	18	1212	1307	0.8
9	3	76.8	18	1146	1247	83.65
10	2	86.9	18	1407		550.13
11	3	77	18	1255	1499	284.38
12	3	57.1	18	1590	1454	523.41
13	2	80.9	18	1426		313.95
14	2	64.4	18	1016		216.73
15	1	98.5	18			270.73
16	3	76.9	18	1602	1414	51.6
17	2	75.4	18	1378		441.3
18	1	90.1	18			406.9
19	3	78.6	18	1078	1247	127.3
20	3	62.5	18	1433	1165	355.7

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 12						
Bursts in Trial: 11						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	84.6	9	1457		530.406
2	1	66.3	9			580.281
3	2	87.6	9	1404		168.952
4	2	53.6	9	1969		537.363
5	3	60.7	9	1745	1374	93.184
6	3	60	9	1674	1731	1017.975
7	1	57.6	9			425.715
8	2	59.3	9	1893		427.166
9	3	69.2	9	1923	1220	190.187
10	3	55.6	9	1730	1494	190.418
11	1	60.9	9			984.909

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 13						
Bursts in Trial: 12						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	67.4	19			975.282
2	2	66.4	19	1538		767.72
3	2	69.9	19	1694		740.91
4	1	52.2	19			583.63
5	3	50.2	19	1735	1474	495.02
6	1	60	19			212.36
7	3	96.3	19	1436	1092	448.68
8	1	68.8	19			705.62
9	2	86.7	19	1394		626.24
10	3	75	19	1022	1465	656.31
11	1	70.9	19			936.4
12	2	61.9	19	1952		742.8

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 14						
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	51.1	13	1410		304.709
2	1	69.3	13			225.525
3	1	99.5	13			685
4	1	55.3	13			261.31
5	2	83.6	13	1678		696.82
6	3	59.3	13	1458	1549	387.9
7	3	64.4	13	1223	1549	564.01
8	1	91.4	13			212.71
9	2	69.9	13	1628		670.52
10	2	95.7	13	1897		277.68
11	3	75.5	13	1875	1395	480
12	1	59.4	13			665.3
13	2	90.3	13	1450		336.57
14	2	70.5	13	1291		83.14
15	2	56.7	13	1706		388.4
16	1	80.3	13			519.2

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 15						
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	57.7	13	1595		114.118
2	2	66.3	13	1666		182.748
3	2	93.5	13	1842		90.91
4	3	94	13	1651	1052	385.26
5	2	73.4	13	1380		79.87
6	3	83.5	13	1113	1877	8.6
7	1	69.7	13			528.91
8	1	93.5	13			592.59
9	1	50.8	13			154.7
10	2	82	13	1400		531.76
11	3	90.5	13	1285	1292	284.79
12	3	71.7	13	1008	1349	709.55
13	3	69.9	13	1646	1050	482.33
14	1	51.5	13			80.23
15	2	58.6	13	1904		378.5
16	1	96.1	13			167.2

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TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 16						
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	57.6	6	1543	1111	63.7
2	2	99.4	6	1504		715.137
3	1	65.5	6			326.894
4	3	61.3	6	1940	1704	449.501
5	3	60.9	6	1721	1368	12.039
6	2	78.8	6	1511		438.166
7	1	85.9	6			553.723
8	2	88	6	1398		541.5
9	3	84.6	6	1799	1451	340.287
10	1	66	6			189.974
11	2	86.8	6	1834		840.131
12	1	81.9	6			817.529
13	2	73.7	6	1049		48.586
14	2	62.9	6	1946		167.843

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 17						
Bursts in Trial: 9						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	76.1	6			1323.57
2	2	71.4	6	1809		96.237
3	2	56.8	6	1824		592.533
4	2	86.6	6	1768		1081.4
5	2	81.8	6	1441		76.287
6	3	61.7	6	1745	1280	637.733
7	2	93.1	6	1622		1186.77
8	3	83	6	1553	1858	149.697
9	2	78.7	6	1239		1283.933

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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	1	62.7	9			29.953
2	1	54.7	9			1255.337
3	1	74.5	9			651.173
4	2	73.3	9	1410		926.66
5	3	67.2	9	1844	1720	1112.857
6	2	97.7	9	1512		304.163
7	2	82.7	9	1071		941.81
8	2	64.2	9	1212		1090.167
9	2	73.3	9	1880		1087.033

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 19						
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	58	9			980.949
2	2	68.7	9	1599		77.451
3	1	59	9			583.082
4	2	58.6	9	1950		754.013
5	3	89.4	9	1759	1441	971.784
6	3	67.7	9	1421	1983	25.235
7	2	74.1	9	1481		772.355
8	2	78.8	9	1611		116.826
9	2	90.5	9	1775		902.897
10	2	88.7	9	1191		223.618
11	2	50.7	9	1710		581.909

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TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 20						
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	57.6	9	1026	1414	311.054
2	2	70.3	9	1732		668.188
3	1	86.9	9			368.415
4	1	77.4	9			38.503
5	2	79.8	9	1598		490.371
6	2	87.2	9	1672		265.388
7	1	93.8	9			339.906
8	1	80.5	9			180.004
9	2	71.4	9	1942		412.311
10	1	63.6	9			490.869
11	3	90.5	9	1092	1188	51.206
12	2	55.3	9	1851		336.174
13	2	68.3	9	1450		431.042
14	2	55.4	9	1360		237.919
15	1	95.4	9			408.447
16	3	70	9	1469	1201	234.865
17	2	75.7	9	1698		164.782

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TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 21						
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	64.6	7	1429		222.902
2	1	76	7			719.297
3	2	78.4	7	1846		1175.003
4	2	67.2	7	1793		473.58
5	2	79.1	7	1794		896.817
6	3	82.6	7	1040	1104	933.113
7	2	86	7	1696		241.3
8	2	71.9	7	1177		429.097
9	2	88	7	1706		934.833

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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	1	79.2	9			63.457
2	2	100	9	1315		22.824
3	2	74	9	1304		600.352
4	1	54.6	9			145.293
5	2	52.6	9	1430		56.144
6	2	75.1	9	1364		356.085
7	2	82.2	9	1075		543.126
8	3	57.3	9	1217	1808	289.437
9	3	92.9	9	1651	1002	526.548
10	2	84.9	9	1990		341.809
11	1	51.8	9			258.501
12	1	81.5	9			196.302
13	2	90.5	9	1292		453.073
14	2	71.2	9	1008		207.964
15	1	57.7	9			567.705
16	2	97.9	9	1966		155.976
17	2	74.4	9	1823		468.637
18	3	54.2	9	1549	1817	497.558
19	3	84.5	9	1080	1006	531.279

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TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 23						
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	55.8	20	1001		337.932
2	1	91.2	20			719.14
3	2	57	20	1303		246.23
4	3	75.8	20	1018	1691	123.78
5	2	84.7	20	1467		291.92
6	2	92.8	20	1746		151.95
7	3	52.3	20	1275	1392	18.69
8	2	83	20	1731		11.16
9	2	67.7	20	1244		24.14
10	3	50.9	20	1238	1275	166.68
11	1	88.8	20			187.22
12	3	89.2	20	1962	1117	40.72
13	1	59	20			376.8
14	3	66.9	20	1859	1651	250.9
15	1	55.3	20			246.2
16	1	50.8	20			47.3

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TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 24						
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	80.1	13			220.233
2	2	96.4	13	1630		582.593
3	2	91	13	1240		284.886
4	1	56.2	13			906.279
5	2	74.5	13	1215		427.182
6	2	72.9	13	1547		144.315
7	2	83.9	13	1452		890.888
8	2	75	13	1165		582.582
9	1	94.6	13			163.995
10	2	83.7	13	1915		748.438
11	1	75.6	13			154.251
12	2	71.3	13	1900		137.354
13	2	91.2	13	1619		24.977

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 25						
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	66.4	17	1567		220.334
2	2	81.6	17	1419		4.621
3	3	67.2	17	1326	1500	523.682
4	1	87.3	17			831.373
5	2	83.4	17	1750		656.294
6	1	60.1	17			527.315
7	2	98.9	17	1422		127.695
8	3	61.9	17	1590	1622	558.826
9	1	84	17			244.777
10	2	76	17	1609		998.118
11	2	71.3	17	1764		613.509

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 26						
Bursts in Trial: 18						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	85.6	13	1895		287.41
2	2	88.8	13	1143		269.953
3	1	87	13			344.537
4	2	50	13	1113		574.54
5	2	97	13	1138		543.153
6	2	72.3	13	1237		484.077
7	2	53.1	13	1058		217.84
8	2	67.9	13	1225		88.683
9	2	97.3	13	1175		423.477
10	3	99.4	13	1006	1005	520.14
11	2	51	13	1378		367.483
12	2	71.9	13	1793		281.717
13	2	84.6	13	1142		264.54
14	2	97.3	13	1768		248.633
15	1	79.9	13			396.437
16	1	97.1	13			196.9
17	3	68.4	13	1300	1064	563.333
18	3	70.6	13	1582	1402	177.267

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 27						
Bursts in Trial: 17						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	86.9	20	1484	1134	518.578
2	1	63.7	20			167.597
3	3	78	20	1442	1389	29.525
4	1	88.7	20			473.713
5	2	100	20	1723		158.521
6	2	90.1	20	1430		103.288
7	3	62.3	20	1246	1574	563.156
8	2	58.3	20	1086		582.024
9	1	86.7	20			296.711
10	3	75.7	20	1396	1677	607.069
11	1	86.1	20			621.256
12	3	67.1	20	1347	1639	690.444
13	2	90.1	20	1829		648.782
14	2	89.8	20	1132		642.619
15	1	84.7	20			599.447
16	2	95.8	20	1410		118.365
17	2	73.4	20	1260		38.582

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 28						
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	90	20	1978		608.969
2	2	71.4	20	1327		459.011
3	2	68.1	20	1275		460.082
4	1	50.6	20			429.273
5	3	64.6	20	1380	1874	250.594
6	2	70	20	1804		141.355
7	3	63.4	20	1855	1656	233.376
8	2	83.8	20	1374		7.567
9	2	75.6	20	1349		314.778
10	1	58.9	20			115.819
11	2	93.3	20	1286		245.841
12	3	60.3	20	1301	1362	462.182
13	3	73.2	20	1349	1591	464.573
14	2	81.6	20	1643		290.044
15	1	94.6	20			176.545
16	2	96.6	20	1360		242.026
17	2	54.9	20	1611		345.037
18	1	67.3	20			398.458
19	2	74.1	20	1334		300.479

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 29						
Bursts in Trial: 17						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	73.5	11	1175		153.679
2	3	91.1	11	1973	1188	14.265
3	2	89.3	11	1434		357.135
4	3	65.5	11	1981	1046	464.793
5	2	87.9	11	1310		242.451
6	1	72.6	11			637.628
7	3	58.4	11	1646	1892	588.706
8	1	76.3	11			520.554
9	3	65.5	11	1698	1729	246.631
10	2	88.7	11	1203		263.599
11	1	84	11			526.976
12	1	88.9	11			371.684
13	2	55.9	11	1349		570.482
14	3	73.3	11	1952	1977	681.689
15	2	72.8	11	1445		157.147
16	2	73.6	11	1373		654.065
17	3	66.2	11	1308	1642	52.182

40 MHz Bandwidth – 5270 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 30						
Bursts in Trial: 16						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	75.3	8	1825		624.721
2	1	84.8	8			741.67
3	1	79	8			208.43
4	2	98.9	8	1482		388.09
5	2	87.1	8	1713		114.05
6	3	86.4	8	1909	1970	119.32
7	2	50.4	8	1759		128.96
8	3	70.1	8	1408	1405	301
9	3	87.8	8	1898	1542	305.19
10	2	93.8	8	1000		423.13
11	1	85.4	8			583.28
12	2	94.4	8	1936		10.19
13	1	82.6	8			523.67
14	2	81.2	8	1565		680.7
15	2	69.7	8	1911		151.3
16	1	78.8	8			216.7

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 1						
Bursts in Trial: 12						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	84	18	1612		851.5
2	2	90.5	18	1981		732.91
3	2	55.3	18	1316		922.21
4	3	61.6	18	1583	1675	193.24
5	2	81.1	18	1507		645.01
6	1	88.9	18			188.55
7	1	86.5	18			720.65
8	1	80.4	18			451.79
9	2	61.7	18	1147		536.35
10	1	75.9	18			880.78
11	2	57.2	18	1257		759.7
12	2	51.5	18	1194		40.8

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 2						
Bursts in Trial: 9						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	70.4	19	1303	1758	516.242
2	1	72.2	19			146.327
3	2	94.9	19	1845		473.533
4	2	77.3	19	1824		1137.69
5	3	62.8	19	1456	1463	239.507
6	2	52.2	19	1215		1245.193
7	2	73.5	19	1166		31.01
8	2	76.1	19	1155		1260.667
9	2	61.2	19	1578		538.333

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 3						
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	61.2	18			637.67
2	1	54.3	18			520.8
3	2	77	18	1518		619.91
4	2	90.5	18	1573		944.51
5	2	55	18	1564		760.86
6	2	78.3	18	1099		5.42
7	3	70.9	18	1173	1732	123.98
8	3	77.3	18	1186	1700	44.76
9	2	74.7	18	1812		572.13
10	2	90.3	18	1703		812.85
11	2	86.1	18	1651		383.9
12	2	63.8	18	1979		309.9

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 4						
Bursts in Trial: 20						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	95.6	18	1696	1307	160.036
2	1	67.1	18			436.02
3	3	91.1	18	1891	1560	470.34
4	2	80.4	18	1590		561.91
5	1	87	18			127
6	2	68.5	18	1789		482.02
7	2	55.4	18	1271		82.3
8	3	53	18	1332	1732	581.49
9	3	55.9	18	1134	1880	139.75
10	3	98.1	18	1974	1317	403.76
11	3	76.9	18	1480	1767	412.56
12	2	82.6	18	1251		243.22
13	2	83.4	18	1412		416.13
14	3	55.7	18	1705	1534	94.53
15	3	91.1	18	1260	1800	226.57
16	3	90.1	18	1613	1834	3.87
17	2	69.9	18	1838		221.97
18	2	52.6	18	1575		282.6
19	2	52.3	18	1759		106
20	2	93.4	18	1536		477.5

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 5						
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	92.7	7	1213		160.517
2	2	90.2	7	1139		298.24
3	3	76.1	7	1251	1760	304.62
4	2	79.9	7	1637		595.46
5	1	97.9	7			358.72
6	1	51.3	7			900.96
7	1	72.9	7			630.7
8	3	73.3	7	1272	1073	269.44
9	3	53.2	7	1663	1891	963.22
10	3	55.9	7	1282	1225	588.82
11	2	87.5	7	1855		684.4
12	3	85.6	7	1061	1415	784.7

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 6						
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	56.7	14	1243	1636	740.234
2	2	93	14	1703		578.3
3	2	55.9	14	1577		449.39
4	3	72	14	1445	1704	462.28
5	2	64.4	14	1946		847.22
6	2	79.5	14	1976		867.86
7	3	51.2	14	1670	1774	875
8	2	75.9	14	1372		726.68
9	3	68.4	14	1484	1923	729.25
10	2	74.3	14	1096		871.06
11	2	84.9	14	1365		957.3
12	3	73.1	14	1352	1778	380

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 7						
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	93.3	18	1505		651.393
2	3	63.9	18	1923	1682	1302.4
3	2	89.2	18	1052		594.46
4	2	52.6	18	1933		894.64
5	1	51.9	18			514.76
6	2	95.7	18	1520		968.18
7	2	90.3	18	1861		1011.9
8	1	54.2	18			872.5

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 8						
Bursts in Trial: 14						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 Spacing (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	74.3	20	1454	1189	517.195
2	3	52.1	20	1221	1396	412.117
3	2	94.1	20	1746		358.524
4	1	74.6	20			417.251
5	2	68.9	20	1173		724.269
6	3	66.8	20	1709	1974	415.546
7	2	89.6	20	1637		601.553
8	2	87.5	20	1199		208.15
9	2	73.2	20	1412		830.567
10	2	89.7	20	1554		622.554
11	1	79.2	20			430.281
12	2	70.3	20	1197		279.689
13	3	66.6	20	1976	1431	339.886
14	3	66.7	20	1121	1043	89.743

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 9						
Bursts in Trial: 9						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	52.4	12			1178.22
2	2	63	12	1655		224.077
3	2	73.2	12	1443		864.473
4	3	87.6	12	1183	1623	46.73
5	3	52.8	12	1369	1852	396.697
6	2	74.7	12	1694		87.303
7	3	71.6	12	1901	1989	311.59
8	2	98.3	12	1312		730.867
9	2	71.5	12	1042		944.833

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 10						
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	53.7	17			191.367
2	2	99.7	17	1581		589.56
3	3	63.7	17	1529	2000	785.5
4	2	93.3	17	1163		103.5
5	2	93.9	17	1919		824.65
6	3	52.2	17	1218	1462	190.87
7	2	61.4	17	1031		414.3
8	2	94.7	17	1750		146.29
9	2	83.9	17	1721		446.21
10	2	71.9	17	1453		105.98
11	1	68.4	17			276.3
12	1	91.4	17			97.8

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 11						
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	62	8	1217		451.384
2	3	98.1	8	1384	1917	531.461
3	2	98.2	8	1983		932.322
4	1	78.6	8			38.293
5	2	53.7	8	1936		867.374
6	1	94.7	8			76.575
7	3	93.8	8	1556	1937	1004.995
8	3	59.9	8	1622	1171	56.486
9	1	93.9	8			22.917
10	2	82.7	8	1664		998.618
11	1	62.9	8			648.109

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 12						
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	12	1600		993.326
2	2	88.4	12	1925		262.42
3	3	55.7	12	1075	1009	927.38
4	2	99.1	12	1270		751.95
5	2	59.4	12	1143		517.27
6	3	98.8	12	1186	1488	56.78
7	2	82.2	12	1468		841.58
8	2	56.1	12	1317		791.7
9	1	79.9	12			787.84
10	2	93.5	12	1482		572.35
11	2	57.2	12	1303		836.8
12	2	50.3	12	1339		132.7

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 13						
Bursts in Trial: 20						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	82.1	16	1330		551.309
2	2	91	16	1373		344.192
3	3	100	16	1869	1263	234.58
4	2	72.9	16	1930		441.65
5	3	94.2	16	1261	1556	522.94
6	2	65.3	16	1514		365.5
7	2	90.6	16	1740		46.7
8	2	93.8	16	1211		473.36
9	1	97	16			15.4
10	1	61	16			269.27
11	2	59.8	16	1067		419.9
12	2	73	16	1494		214.61
13	1	68.5	16			374.08
14	2	75.2	16	1843		247.87
15	2	75.6	16	1193		22.48
16	2	50.6	16	1857		489.67
17	2	60.1	16	1633		165.99
18	3	55.7	16	1350	1676	169.2
19	2	76.2	16	1408		160.4
20	2	80.4	16	1569		580.6

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 14						
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	87.3	11			150.194
2	3	52.9	11	1443	1526	588.701
3	2	59.9	11	1859		286.332
4	1	61.2	11			587.873
5	3	63.2	11	1668	1310	536.894
6	3	75.4	11	1252	1444	244.175
7	2	54.4	11	1207		337.376
8	2	94.1	11	1605		17.497
9	2	73.4	11	1219		355.988
10	3	52.4	11	1122	1092	160.419
11	3	63.4	11	1017	1359	348.551
12	3	95.1	11	1507	1130	395.252
13	2	74	11	1942		251.903
14	2	85.4	11	1579		599.864
15	2	76.7	11	1063		500.055
16	1	77.3	11			120.446
17	2	85.8	11	1293		300.437
18	2	97.2	11	1456		613.358
19	3	99	11	1415	1776	279.379

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 15						
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	50.8	8	1269		783.66
2	2	86.6	8	1166		579.071
3	3	62.1	8	1180	1675	749.142
4	2	51.5	8	1183		229.233
5	2	59.9	8	1738		693.094
6	1	71.8	8			506.205
7	1	86	8			801.815
8	1	85.2	8			932.076
9	1	97.1	8			636.857
10	2	92.3	8	1911		232.418
11	2	62.5	8	1584		772.109

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 16						
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	63.8	11	1988		892.789
2	2	65.7	11	1241		964.31
3	1	79.2	11			89.72
4	2	65.5	11	1643		431.57
5	3	87.7	11	1109	1837	1077.17
6	1	78.7	11			423.35
7	3	67.3	11	1285	1243	742.1
8	3	96.3	11	1514	1904	588.6

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 17						
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	75.5	14	1393		918.41
2	3	63.8	14	1336	1341	1008.247
3	1	93	14			521.563
4	2	69.5	14	1332		73.4
5	2	92.7	14	1226		139.017
6	2	60.1	14	1003		1304.853
7	1	98.8	14			1022.81
8	1	51.9	14			1320.167
9	1	78.4	14			244.633

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	3	85.1	14	1601	1686	1044.82
2	2	80.3	14	1420		500.387
3	3	90.2	14	1584	1643	96.573
4	2	66.1	14	1678		275.82
5	3	74.7	14	1232	1920	305.407
6	2	94.4	14	1431		1037.213
7	2	84	14	1798		1043.36
8	3	98	14	1109	1826	451.647
9	3	54.5	14	1492	1295	1312.733

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 19						
Bursts in Trial: 16						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	73.8	13	1337	1680	239.081
2	2	67.9	13	1572		528.76
3	2	52.7	13	1017		19.6
4	3	89.7	13	1562	1888	659.41
5	2	50.6	13	1559		520.08
6	2	58.2	13	1930		215.84
7	3	56	13	1661	1485	541.8
8	3	80.9	13	1492	1642	376.86
9	1	84.3	13			576.57
10	2	88	13	1854		53.48
11	2	89.3	13	1607		684.63
12	3	74.1	13	1202	1840	731.16
13	3	93.1	13	1109	1256	46.55
14	2	56.5	13	1339		93.01
15	3	60.1	13	1327	1050	601.7
16	1	76.8	13			9.1

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 20						
Bursts in Trial: 18						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	62.5	7			180.886
2	2	88.4	7	1391		99.223
3	2	85.5	7	1643		389.437
4	1	78.1	7			131.3
5	3	86	7	1428	1152	328.923
6	2	66.3	7	1496		637.067
7	3	68.9	7	1786	1870	529.22
8	2	61.7	7	1616		342.573
9	2	86	7	1803		9.957
10	3	76	7	1536	1622	428.77
11	2	92.5	7	1877		109.763
12	3	51.8	7	1286	1023	215.497
13	3	58.9	7	1812	1580	165.53
14	3	100	7	1811	1583	598.643
15	2	88.1	7	1817		195.207
16	1	79	7			187.5
17	2	96.9	7	1767		429.233
18	3	61	7	1221	1973	400.367

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 21						
Bursts in Trial: 10						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	96.4	12	1455	1727	150.173
2	2	86.7	12	1356		1088.71
3	3	98.1	12	1204	1259	1119.85
4	2	68.7	12	1042		207.37
5	3	58.5	12	1096	1833	1066.74
6	3	98.5	12	1864	1117	135.66
7	2	93.8	12	1467		1152.15
8	1	65.3	12			441.95
9	3	53.3	12	1124	1384	958.1
10	1	75.6	12			261.3

40 MHz Bandwidth – 5510 MHz

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	1	67.7	5			252.64
2	1	84.3	5			245.685
3	2	70.8	5	1121		113.282
4	2	97.7	5	1757		17.403
5	1	52.4	5			380.804
6	3	69	5	1659	1173	239.445
7	2	77.7	5	1257		41.686
8	1	75.2	5			171.527
9	3	72.5	5	1803	1681	263.288
10	2	87.5	5	1494		130.239
11	2	75.3	5	1309		417.021
12	3	70.7	5	1879	1719	194.452
13	2	52.8	5	1651		163.213
14	2	86.4	5	1954		597.894
15	2	67.7	5	1630		493.675
16	2	58.9	5	1627		45.966
17	3	86.8	5	1669	1367	513.337
18	1	60.2	5			38.058
19	2	78.7	5	1799		398.379

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 23						
Bursts in Trial: 10						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	72.1	18	1774	1891	759.08
2	3	78.9	18	1154	1653	970.92
3	3	61.8	18	1246	1342	646.5
4	3	75.4	18	1472	1221	1138.6
5	2	98.9	18	1569		801.39
6	1	88.1	18			222.39
7	1	97.5	18			576.32
8	2	63.9	18	1463		239.27
9	3	67.8	18	1652	1549	709.5
10	2	89.8	18	1941		898.3

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 24						
Bursts in Trial: 9						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	94	8	1696	1929	648.881
2	2	98.1	8	1954		1127.847
3	3	69.9	8	1889	1074	641.883
4	2	66.3	8	1987		658.81
5	1	78.6	8			65.017
6	1	66.7	8			346.243
7	3	90.3	8	1638	1782	1013.66
8	2	93.2	8	1731		213.057
9	2	67.7	8	1270		497.133

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 25						
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	80.6	15	1623		792.016
2	3	95.9	15	1897	1443	337.57
3	2	87.2	15	1996		677.06
4	2	71	15	1882		21.75
5	3	75.7	15	1891	1066	583.32
6	1	59.9	15			458.95
7	3	68	15	1969	1608	317.38
8	3	79.8	15	1628	1876	727.95
9	3	71.4	15	1288	1188	572.6
10	2	67.4	15	1494		945.8

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 26						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	92.9	6	1932		640.078
2	2	68.5	6	1355		256.7
3	2	83.9	6	1924		448.72
4	2	69.5	6	1702		586.23
5	2	78.6	6	1041		738.08
6	2	88.7	6	1036		269.26
7	3	97.4	6	1979	1037	364.39
8	2	83.5	6	1227		452.37
9	2	77.6	6	1996		128.09
10	1	91.2	6			134.46
11	3	83.9	6	1302	1519	458.28
12	2	85.5	6	1706		99.97
13	1	65.2	6			392.52
14	2	92.3	6	1362		53.3
15	2	52.5	6	1151		628.3

40 MHz Bandwidth – 5510 MHz

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	2	88.4	10	1420		24.991
2	2	55.1	10	1817		547.25
3	2	63.4	10	1083		679.54
4	1	81.1	10			93.49
5	1	89.4	10			216.25
6	2	97.3	10	1892		659.92
7	3	66.5	10	1117	1280	608.99
8	2	76.8	10	1170		477.72
9	1	73.5	10			214.24
10	1	68.5	10			194.47
11	2	86.7	10	1317		501
12	3	83.9	10	1714	1437	576.96
13	2	60.7	10	1035		318.62
14	2	81.7	10	1595		492.5
15	3	62.3	10	1446	1630	632.2
16	2	72.2	10	1445		433.2

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 28						
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	62.4	19	1413		126.144
2	2	98.4	19	1069		864.29
3	3	62.5	19	1437	1829	725.09
4	2	53.1	19	1547		561.94
5	1	54.6	19			947.23
6	1	96	19			944.85
7	2	68.5	19	1629		525.03
8	1	68.1	19			891.42
9	2	50.5	19	1972		521.79
10	1	86	19			620.31
11	1	65.7	19			809.4
12	1	69.5	19			337.9

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 29						
Bursts in Trial: 12						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	88	7	1428	1790	949.95
2	1	87.8	7			127.92
3	2	86.5	7	1198		927.44
4	1	63.8	7			824.61
5	2	74.2	7	1125		914.59
6	1	71.4	7			851.48
7	2	99	7	1582		691.69
8	2	96	7	1652		873.26
9	1	67.1	7			923.65
10	3	89.2	7	1061	1214	399.11
11	1	91.8	7			544.3
12	2	56.6	7	1029		729.4

40 MHz Bandwidth – 5510 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 30						
Bursts in Trial: 20						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	97.2	12	1631		550.591
2	3	65.5	12	1496	1932	27.187
3	2	99.9	12	1846		293.11
4	1	70.9	12			352.31
5	1	60.9	12			501.68
6	2	60	12	1280		418.55
7	2	90.5	12	1551		365.32
8	3	98.9	12	1628	1744	327.19
9	2	83.3	12	1187		343.11
10	3	86.4	12	1593	1724	379.8
11	1	60.1	12			387.88
12	3	87.8	12	1961	1357	75.84
13	2	52.6	12	1648		97.25
14	3	92.4	12	1133	1050	573.66
15	3	95	12	1013	1212	168.59
16	1	50.8	12			39.63
17	1	56.2	12			53.4
18	2	83.9	12	1560		384.5
19	2	73.7	12	1710		556.5
20	1	84	12			458.7

A.3 Radar Type 5 Parameters for 80 MHz Bandwidth

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 1						
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	95.6	14	1936		628.186
2	3	88.3	14	1065	1959	719.51
3	2	68.9	14	1942		334.79
4	2	68.5	14	1872		778.53
5	1	66.2	14			78.99
6	2	87.3	14	1668		751.68
7	2	69.9	14	1787		434.6
8	2	74.7	14	1449		212.33
9	2	81.4	14	1244		780.86
10	1	76.6	14			752.94
11	1	65.7	14			484.4
12	2	52.1	14	1243		83.52
13	3	77.7	14	1245	1228	698.2
14	2	82.2	14	1533		461.5
15	3	98.1	14	1513	1549	122

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 2						
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	65.2	8	1137		551.203
2	2	72.9	8	1771		640.08
3	2	81	8	1394		117.34
4	1	54.4	8			56.34
5	2	96.9	8	1467		464.64
6	3	57.8	8	1233	1199	293.59
7	2	51.4	8	1445		621.3
8	1	85.8	8			672.6
9	2	54.9	8	1162		471.44
10	2	50	8	1009		655.66
11	2	53.9	8	1215		292.74
12	3	51.7	8	1463	1510	8.61
13	2	98.1	8	1829		557.3
14	2	69.9	8	1762		192.6
15	3	58.3	8	1873	1054	154.9

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 3						
Bursts in Trial: 13						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	50.5	20	1025		684.948
2	1	84.7	20			243.513
3	3	92	20	1807	1287	401.426
4	2	51.1	20	1781		493.649
5	2	80.2	20	1894		272.302
6	1	99	20			907.105
7	1	96.9	20			671.908
8	2	71.5	20	1224		548.102
9	2	52.7	20	1108		708.645
10	1	72.6	20			337.648
11	2	76.2	20	1345		588.621
12	2	81.1	20	1473		379.254
13	3	73	20	1057	1303	271.677

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 4						
Bursts in Trial: 13						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	3	67.2	20	1876	1306	388.479
2	1	64.2	20			177.163
3	2	88.4	20	1987		252.426
4	2	97.8	20	1376		552.349
5	2	53.7	20	1479		740.472
6	1	90.7	20			255.225
7	1	95.7	20			718.738
8	3	83.1	20	1807	1845	327.242
9	3	98.4	20	1129	1466	576.185
10	3	86.7	20	1317	1005	760.908
11	1	66.5	20			174.761
12	1	50.5	20			597.954
13	2	97.3	20	1345		448.977

80 MHz Bandwidth – 5290 MHz

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	1	68.7	16			563.366
2	3	67.4	16	1914	1479	72.912
3	2	70.3	16	1128		568.165
4	3	98.6	16	1133	1826	132.323
5	1	68	16			6.391
6	2	87.7	16	1190		569.748
7	3	82.5	16	1203	1332	636.856
8	2	74.3	16	1708		413.604
9	2	76.1	16	1050		220.361
10	1	89.2	16			349.059
11	1	98.5	16			355.166
12	2	63.7	16	1511		628.974
13	2	91.1	16	1311		433.102
14	1	90.9	16			449.139
15	2	96.7	16	1822		153.847
16	2	92.3	16	1192		579.265
17	2	53.5	16	1859		202.182

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 6						
Bursts in Trial: 14						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	75.1	10	1214		254.155
2	2	53.5	10	1125		624.597
3	2	97.2	10	1465		58.704
4	1	73.1	10			193.111
5	1	78.9	10			618.039
6	3	93.3	10	1394	1605	826.596
7	2	69.1	10	1769		397.053
8	2	95.7	10	1308		35.23
9	3	80.3	10	1202	1768	779.527
10	2	69.2	10	1274		766.294
11	3	64.8	10	1148	1982	655.621
12	1	84.1	10			536.029
13	2	78.5	10	1423		348.186
14	2	91.4	10	1687		848.943

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	96.4	8	1034		859.9
2	2	97.1	8	1370		109.52
3	3	88.3	8	1160	1004	680.28
4	2	87.9	8	1221		978.31
5	2	60.7	8	1393		479.53
6	2	62.8	8	1496		764.75
7	1	88.9	8			663.4
8	2	61.2	8	1428		136.5
9	2	97.5	8	1583		968.3
10	2	95.6	8	1783		86.98
11	1	83.5	8			918.5
12	1	52.1	8			107.5

80 MHz Bandwidth – 5290 MHz

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	3	78.9	8	1000	1036	56.292
2	3	80.3	8	1216	1266	400.388
3	2	85.8	8	1995		150.475
4	3	99.9	8	1986	1512	260.623
5	2	95.3	8	1393		438.261
6	2	50.5	8	1240		95.668
7	3	89.7	8	1189	1374	286.716
8	1	64.5	8			662.174
9	3	74.5	8	1486	1641	271.081
10	2	70.2	8	1726		214.439
11	3	90.5	8	1808	1038	511.546
12	2	56.6	8	1651		692.054
13	1	77.8	8			135.512
14	2	88.9	8	1606		141.169
15	3	73.7	8	1808	1564	105.407
16	2	97.5	8	1452		403.965
17	2	87.3	8	1442		639.182

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 9						
Bursts in Trial: 19						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	96.6	5	1838		120.2
2	1	99.1	5			55.314
3	1	56.6	5			494.642
4	1	50.5	5			250.093
5	3	95.9	5	1195	1195	366.504
6	2	83	5	1654		525.135
7	3	99.5	5	1754	1621	483.056
8	1	70.8	5			484.577
9	2	77.2	5	1662		9.628
10	2	89	5	1222		156.369
11	3	50.1	5	1894	1190	438.101
12	2	97.9	5	1623		203.072
13	2	85.1	5	1451		371.513
14	2	82.9	5	1168		332.594
15	3	80.3	5	1618	1975	68.655
16	3	56.2	5	1360	1636	215.056
17	3	71.7	5	1725	1260	573.837
18	1	97	5			294.358
19	1	97.8	5			366.179

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 10						
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	1	59.5	6			757.504
2	2	66.9	6	1215		783.35
3	2	80.4	6	1764		760.86
4	3	97.2	6	1804	1888	810.53
5	3	97.7	6	1895	1035	54.33
6	2	71.4	6	1437		820.07
7	3	57.6	6	1072	1210	461.17
8	3	60.3	6	1823	1125	323.52
9	2	85	6	1785		1039.1
10	2	77.5	6	1861		489.3

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 11						
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	96.1	5	1519	1761	178.28
2	2	92.8	5	1770		1132.96
3	1	72.2	5			1381.46
4	1	56.7	5			306.97
5	2	76	5	1680		173.31
6	2	100	5	1477		102.1
7	2	74.2	5	1810		566
8	1	72.5	5			570.4

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 12						
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	95	5	1949		1209.56
2	3	59.4	5	1047	1342	445.4
3	2	89.6	5	1967		484.62
4	2	90.4	5	1509		352.85
5	3	92.5	5	1079	1884	939.17
6	2	52.9	5	1900		730.05
7	2	94	5	1826		1254
8	2	79.3	5	1416		1482.7

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 13						
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	50.1	8	1219		1125.08
2	3	79.7	8	1846	1130	629.6
3	1	65.6	8			1053.31
4	2	63.3	8	1278		431.84
5	1	86.6	8			1383.27
6	2	81.1	8	1159		1155.52
7	1	64.7	8			1186.6
8	2	64.3	8	1879		311.3

80 MHz Bandwidth – 5290 MHz

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	3	84	6	1585	1155	560.104
2	3	55	6	1718	1696	189.207
3	2	88.6	6	1839		711.64
4	1	58.3	6			66.32
5	2	84.4	6	1651		714.25
6	1	78	6			251.9
7	3	88.8	6	1295	1720	535.95
8	2	63.6	6	1603		759.12
9	3	78.9	6	1892	1487	395.87
10	2	54.3	6	1056		530.15
11	3	79.3	6	1387	1162	12.11
12	3	68.8	6	1679	1088	65.94
13	2	63.9	6	1108		383.99
14	3	89.7	6	1399	1538	490.1
15	3	97.2	6	1631	1714	143

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 15						
Bursts in Trial: 14						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	61.8	20	1332		64.806
2	2	68.4	20	1140		283.547
3	3	91.9	20	1114	1287	3.884
4	2	76.2	20	1689		777.911
5	2	90.8	20	1219		359.739
6	3	57.2	20	1418	1098	647.936
7	2	73.4	20	1450		694.553
8	1	50	20			591.17
9	2	81.6	20	1901		560.777
10	1	66.9	20			22.984
11	1	87	20			400.821
12	3	71	20	1710	1114	243.649
13	3	55	20	1817	1375	168.586
14	3	54.8	20	1251	1316	274.143

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 16						
Bursts in Trial: 17						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	62.1	15	1603		684.954
2	3	73.5	15	1382	1362	427.368
3	2	92.7	15	1551		13.475
4	1	80.4	15			89.273
5	3	85.3	15	1128	1243	441.111
6	1	62	15			203.488
7	1	93.8	15			526.466
8	2	79.2	15	1292		220.924
9	3	93.8	15	1957	1926	501.671
10	1	74.8	15			7.179
11	2	78.8	15	1840		453.486
12	3	59.3	15	1398	1568	282.034
13	3	78.4	15	1818	1866	184.012
14	2	97.9	15	1354		251.189
15	2	52.6	15	1618		319.247
16	2	86.8	15	1794		646.665
17	2	71.6	15	1883		446.282

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 17						
Bursts in Trial: 13						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	54.9	7	1718		131.989
2	2	86	7	1373		298.843
3	3	73	7	1044	1127	262.026
4	1	79.6	7			394.469
5	1	51.6	7			679.972
6	2	91.1	7	1463		544.075
7	2	99.8	7	1036		583.488
8	1	95.6	7			264.922
9	2	63.7	7	1808		230.495
10	2	61.1	7	1534		466.858
11	1	93.1	7			483.531
12	3	95.1	7	1743	1158	449.454
13	1	71.9	7			768.777

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 18						
Bursts in Trial: 14						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	61	8	1085		226.359
2	3	78.3	8	1517	1424	19.959
3	3	76.6	8	1441	1928	383.444
4	3	71.4	8	1997	1636	270.261
5	2	78	8	1880		388.339
6	2	61.2	8	1854		608.896
7	2	70	8	1400		772.133
8	1	73.9	8			3.86
9	1	50.9	8			80.867
10	2	51.4	8	1544		527.854
11	3	73.9	8	1685	1332	452.291
12	1	80.1	8			380.409
13	2	91.4	8	1616		342.586
14	2	51.2	8	1704		592.043

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 19						
Bursts in Trial: 19						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	54.1	17	1645		247.6
2	3	61.8	17	1023	1588	72.062
3	3	61.4	17	1454	1557	170.512
4	3	97	17	1430	1325	616.343
5	2	61.8	17	1275		558.714
6	3	78	17	1711	1706	431.265
7	3	58.5	17	1615	1296	553.426
8	1	81.3	17			98.147
9	2	88.7	17	1330		81.178
10	2	61	17	1219		506.189
11	1	51.5	17			462.191
12	2	75.5	17	1489		621.372
13	3	91.8	17	1729	1698	62.663
14	1	81.8	17			567.464
15	2	51.5	17	1898		142.355
16	2	97.9	17	1139		400.716
17	2	74.2	17	1419		101.537
18	2	56	17	1255		534.158
19	3	81.9	17	1548	1484	60.279

80 MHz Bandwidth – 5290 MHz

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	3	80.5	16	1769	1891	735.483
2	3	50.4	16	1564	1398	37.67
3	1	50.9	16			95.57
4	1	58.5	16			622.34
5	3	97.2	16	1217	1455	177.79
6	2	87.5	16	1813		71.42
7	1	64.4	16			458.19
8	3	61.4	16	1196	1634	78.19
9	2	74.2	16	1180		496.82
10	3	82	16	1373	1752	336.9
11	2	87.5	16	1287		680
12	2	99.5	16	1963		513.5

80 MHz Bandwidth – 5290 MHz

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	2	90.3	19	1156		442.678
2	2	74.4	19	1153		153.422
3	2	88	19	1038		304.297
4	3	77.3	19	1576	1517	300.27
5	2	88.7	19	1951		325.813
6	2	85.4	19	1621		640.637
7	2	60.2	19	1847		133.57
8	2	81.4	19	1637		167.373
9	2	89.9	19	1531		322.697
10	2	88.7	19	1771		605.58
11	2	67.5	19	1848		500.063
12	2	65.4	19	1512		121.767
13	1	69.8	19			422.32
14	3	76.4	19	1477	1278	128.603
15	2	80	19	1932		512.627
16	2	56.4	19	1694		498
17	3	99.6	19	1570	1450	156.133
18	3	82.8	19	1776	1187	489.967

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 22						
Bursts in Trial: 12						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	84.5	19	1533		52.135
2	1	73.6	19			146.57
3	3	85.8	19	1115	1435	982.72
4	3	85.1	19	1269	1177	134.38
5	2	52.1	19	1428		419.69
6	2	87.4	19	1097		694.98
7	3	85.7	19	1966	1270	238.04
8	1	64.2	19			792.25
9	2	99.3	19	1450		366.92
10	2	71.8	19	1854		410.24
11	2	51.2	19	1136		29
12	2	86.5	19	1079		790.8

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 23						
Bursts in Trial: 18						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	75.3	11			54.599
2	2	100	11	1368		583.083
3	2	88	11	1204		335.297
4	1	79	11			97.04
5	2	78.8	11	1994		309.473
6	2	67.8	11	1700		478.397
7	2	79.6	11	1949		358.01
8	1	85	11			546.953
9	2	60.7	11	1488		226.027
10	1	55	11			380.97
11	3	87.9	11	1625	1730	237.453
12	3	57.5	11	1788	1289	160.357
13	1	62.1	11			347.4
14	3	76.1	11	1790	1052	293.693
15	2	55.3	11	1755		436.847
16	1	91.3	11			269.7
17	2	71.3	11	1605		266.933
18	3	74.6	11	1049	1799	429.367

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 24						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	67.2	16	1994		129.489
2	2	94.9	16	1025		213.88
3	2	77.9	16	1745		120.19
4	1	98.5	16			211.17
5	1	98.2	16			644.18
6	3	90.3	16	1444	1671	38.36
7	2	96.9	16	1763		359.45
8	2	82.1	16	1811		448.32
9	1	64.7	16			5.9
10	2	58.7	16	1675		503.65
11	1	58.4	16			668.87
12	2	89.7	16	1678		777.55
13	2	53.2	16	1950		740.6
14	1	76.7	16			528.8
15	2	80.6	16	1916		712.9

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 25						
Bursts in Trial: 17						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	1	93.3	16			357.566
2	2	88.2	16	1667		111.718
3	2	84.5	16	1501		694.985
4	3	88.4	16	1472	1473	618.033
5	2	79.3	16	1872		218.641
6	1	85.7	16			210.118
7	1	59.4	16			389.516
8	1	57.5	16			640.414
9	2	64.7	16	1360		13.091
10	2	77.9	16	1444		151.719
11	1	50.7	16			507.386
12	2	78.9	16	1623		97.284
13	1	51.1	16			118.732
14	2	89.8	16	1794		183.129
15	3	77.1	16	1352	1233	436.647
16	1	62.9	16			168.465
17	2	70.5	16	1065		81.582

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 26						
Bursts in Trial: 18						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	58.6	11	1985		365.544
2	3	60.8	11	1151	1476	344.943
3	1	61.7	11			289.827
4	2	78.1	11	1042		288.31
5	1	52.6	11			60.063
6	3	56.1	11	1170	1279	516.107
7	2	56.7	11	1225		367.85
8	1	52.5	11			434.093
9	2	79.1	11	1718		174.087
10	1	93.3	11			607.25
11	3	66.9	11	1092	1055	302.823
12	2	85.9	11	1867		433.727
13	1	55.2	11			437.7
14	2	87	11	1845		553.423
15	3	84.8	11	1963	1260	82.247
16	3	54.6	11	1834	1808	325.7
17	3	72.7	11	1468	1942	542.733
18	3	81.4	11	1164	1745	353.067

80 MHz Bandwidth – 5290 MHz

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	1	93.5	5			192.706
2	2	53.5	5	1577		357.19
3	1	60.6	5			475.61
4	3	92.7	5	1536	1202	102.29
5	2	58.2	5	1759		711.28
6	3	57.7	5	1731	1349	637.6
7	2	91.7	5	1337		511.65
8	1	82	5			170.36
9	1	66.9	5			286.16
10	2	73	5	1429		148.31
11	1	94.3	5			54.12
12	2	86.8	5	1786		459.73
13	3	57.9	5	1686	1002	404.79
14	1	74.3	5			376.2
15	2	99	5	1445		31.5
16	3	95	5	1837	1438	275.4

80 MHz Bandwidth – 5290 MHz

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 28						
Bursts in Trial: 15						
Burst	**Number of Pulses**	**Pulse Width (µsec)**	**Chirp Width (MHz)**	**Pulse 1-to-2 PRI (µsec)**	**Pulse 2-to-3 PRI (µsec)**	**Start Location Within Interval (msec)**
1	2	87.4	17	1211		341.925
2	1	68.4	17			304.61
3	3	53.9	17	1087	1105	483.79
4	2	58.8	17	1508		519.79
5	2	96.7	17	1728		273.34
6	1	53.1	17			525.69
7	2	54.9	17	1377		262.45
8	2	98	17	1608		716.18
9	2	92.8	17	1513		391.87
10	2	94	17	1785		698.24
11	1	80.1	17			423.45
12	2	60.7	17	1971		656.75
13	1	73.1	17			477.7
14	3	80.1	17	1664	1923	191.7
15	2	79	17	1532		653.5

80 MHz Bandwidth – 5290 MHz

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	1	59	12			162.003
2	2	59.9	12	1385		296.193
3	3	72.9	12	1303	1330	102.702
4	2	87.7	12	1685		226.363
5	2	97.9	12	1149		251.014
6	3	98	12	1294	1186	224.575
7	1	50	12			324.406
8	3	62.8	12	1556	1130	220.507
9	2	78.3	12	1698		118.908
10	2	96.9	12	1753		433.789
11	2	83.9	12	1375		66.641
12	2	98.7	12	1791		66.832
13	2	52.1	12	1579		547.623
14	2	57.4	12	1392		123.784
15	1	63.3	12			619.925
16	2	76.7	12	1077		224.476
17	2	50.8	12	1687		609.537
18	3	94.6	12	1541	1563	264.958
19	2	83.1	12	1479		239.879

TYPE 5 PARAMETER SHEET						Rohde & Schwarz Pulse Sequencer
Trial Number : 30						
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	81.6	19	1366	1482	1123.5
2	2	83.4	19	1141		156.89
3	2	96.7	19	1020		1305.63
4	3	74.4	19	1186	1706	971.02
5	1	76.3	19			703.95
6	2	81.5	19	1929		44.87
7	1	65.8	19			623.34
8	3	86.2	19	1228	1790	1410.4