

TEST REPORT

CERTIFICATE OF CONFORMITY

Standard: 47 CFR FCC Part 15, Subpart E (Section 15.407)

Report No.: RFBCKS-WTW-P25070483-4 R1

FCC ID: NKRATTBGW720

Product: Wi-Fi 7 Residential Gateway

Brand: AT&T

Model No.: BGW720-400

Received Date: 2025/10/15

Test Date: 2025/11/5 ~ 2025/11/13

Issued Date: 2025/12/19

Applicant: WNC Corporation

Address: 20 Park Avenue II, Hsinchu Sciercer Park, Hsinchu 308, Taiwan,R.O.C

Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
Hsin Chu Laboratory

Lab Address: E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan

Test Location: E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 300, Taiwan

FCC Registration / 723255 / TW2022

Designation Number:

Approved by: _____, **Date:** 2025/12/19
May Chen / Manager

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Prepared by : Phoenix Huang / Specialist

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Release Control Record

Issue No.	Description	Date Issued
RFBCKS-WTW-P25070483-4	Original release.	2025/12/8
RFBCKS-WTW-P25070483-4 R1	Modify the radar center frequency for long pulse signals 21-30 on page 66.	2025/12/19

1 Certificate

Product: Wi-Fi 7 Residential Gateway

Brand: AT&T

Test Model: BGW720-400

Sample Status: Engineering sample

Applicant: WNC Corporation

Test Date: 2025/11/5 ~ 2025/11/13

Standard: 47 CFR FCC Part 15, Subpart E (Section 15.407)

Measurement procedure: KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

2 Summary of Test Results

47 CFR FCC Part 15, Subpart E (Section 15.407)			
Clause	Test Item	Result	Remark
15.407(h)	U-NII Detection Bandwidth	Pass	Applicable
15.407(h)	Channel Availability Check Time	Pass	Applicable
15.407(h)	Channel Closing Transmission and Channel Move Time	Pass	Applicable
15.407(h)	Non-Occupancy Period	Pass	Applicable
15.407(h)	Statistical Performance Check	Pass	Applicable
15.407(h)	Non-Associated Test	N/A	Not Applicable

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

2.1 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	Wi-Fi 7 Residential Gateway
Brand	AT&T
Test Model	BGW720-400
DFS Firmware/software version	ATT720-400_7.0.2b_1.6
Operational Mode	Master (with TPC function)
Operating Frequency Band	5.25 GHz ~ 5.35 GHz 5.47 GHz ~ 5.725 GHz
Communication Mode	IP based
Zero-Wait DFS	Support Zero-Wait mechanism
Channel Puncturing Function	Not Support

Note:

1. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

3.2 Antenna Description of EUT

1. The antenna information is listed as below.

Antenna NO.	RF Chain NO.	Brand	Model	Antenna Net Gain (dBi)	Frequency Range (GHz)	Antenna Type	Connector Type
1	0	WNC	48XPAB0F	3.91	2.4 ~ 2.4835	Dipole	ipex(MHF)
	3			6.27	5.15 ~ 5.25		
				6.27	5.25 ~ 5.35		
				5.73	5.47 ~ 5.725		
				5.47	5.725 ~ 5.85		
2	1	WNC	48XPAB0G	3.67	2.4 ~ 2.4835	Dipole	ipex(MHF)
	2			3.81	5.15 ~ 5.25		
				3.85	5.25 ~ 5.35		
				5.12	5.47 ~ 5.725		
				3.62	5.725 ~ 5.85		
3	2	WNC	48XPAB0H	3.45	2.4 ~ 2.4835	Dipole	ipex(MHF)
	1			4.07	5.15 ~ 5.25		
				4.83	5.25 ~ 5.35		
				4.51	5.47 ~ 5.725		
				4.51	5.725 ~ 5.85		
4	3	WNC	48XPAB0J	3.61	2.4 ~ 2.4835	Dipole	ipex(MHF)
	0			6.03	5.15 ~ 5.25		
				6.03	5.25 ~ 5.35		
				5.09	5.47 ~ 5.725		
				4.70	5.725 ~ 5.85		
8	0	WNC	48XPAB0N	4.53	5.925 ~ 6.425	Dipole	ipex(MHF)
				4.70	6.425 ~ 6.525		
				5.89	6.525 ~ 6.875		
				6.23	6.875 ~ 7.125		
7	1	WNC	48XPAB0M	5.44	5.925 ~ 6.425	Dipole	ipex(MHF)
				6.26	6.425 ~ 6.525		
				6.33	6.525 ~ 6.875		
				5.24	6.875 ~ 7.125		
6	2	WNC	48XPAB0L	5.54	5.925 ~ 6.425	Dipole	ipex(MHF)
				4.76	6.425 ~ 6.525		
				5.20	6.525 ~ 6.875		
				5.20	6.875 ~ 7.125		
5	3	WNC	48XPAB0K	2.96	5.925 ~ 6.425	Dipole	ipex(MHF)
				3.56	6.425 ~ 6.525		
				3.63	6.525 ~ 6.875		
				3.65	6.875 ~ 7.125		
9 (Rx only)	-	WNC	48XPAB0P	-	5.25 ~ 5.35	Dipole	ipex(MHF)
					5.47 ~ 5.725		

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

2. The directional antenna gain, please refer to the following table:

Frequency Range (GHz)	Directional Antenna Gain (dBi)
2.4 ~ 2.4835	5.81
5.15 ~ 5.25	6.31
5.25 ~ 5.35	6.31
5.47 ~ 5.725	6.38
5.725 ~ 5.85	6.38

3. The EUT incorporates a MIMO function:

5 GHz Band		
Modulation Mode	TX & RX Configuration	
802.11a	4TX	4RX
802.11n (HT20)	4TX	4RX
802.11n (HT40)	4TX	4RX
802.11ac (VHT20)	4TX	4RX
802.11ac (VHT40)	4TX	4RX
802.11ac (VHT80)	4TX	4RX
802.11ac (VHT160)	4TX	4RX
802.11ax (HE20)	4TX	4RX
802.11ax (HE40)	4TX	4RX
802.11ax (HE80)	4TX	4RX
802.11ax (HE160)	4TX	4RX
802.11be (EHT20)	4TX	4RX
802.11be (EHT40)	4TX	4RX
802.11be (EHT80)	4TX	4RX
802.11be (EHT160)	4TX	4RX

3.3 EUT Power Level

Highest Power Level						
Signal Mode	Frequency Band (MHz)	Conducted Power		Gain (dBi)	EIRP	
		(mW)	(dBm)		(mW)	(dBm)
CDD	5250-5350	234.615	23.7	6.27	993.93	29.97
	5470-5725	249.56	23.97	5.73	933.63	29.7
Beamforming	5250-5350	232.423	23.66	6.31	993.754	29.97
	5470-5725	228.777	23.59	6.38	994.059	29.97

4 Test Instruments

The calibration interval of the all test instruments are 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.1 U-NII Detection Bandwidth

Description Manufacturer	Model No.	Serial No.	Calibrated Date	Calibrated Until
Horn Antenna FT-RF	HA-07M18G-NF	0000220091110	2024/11/10 2025/11/9	2025/11/9 2026/11/8
MXG Vector Signal Generator Keysight	N5182B	MY53052700	2025/7/19	2026/7/18
Programmable Step Attenuator Agilent	8496H-002	MY42143989	2025/10/22	2026/10/21
Signal & Spectrum Analyzer R&S	FSV3044	101506	2025/6/12	2026/6/11
Software BV	BVDFS_Auto- ISM_Workbench_V2A2	N/A	N/A	N/A

Notes:

1. The test was performed in DFS-2 room.
2. Tested Date: 2025/11/5 ~ 2025/11/13

4.2 Channel Availability Check Time

Refer to section 4.1 to get the tested date and information of the instruments.

4.3 Channel Closing Transmission and Channel Move Time

Refer to section 4.1 to get the tested date and information of the instruments.

4.4 Non-Occupancy Period

Refer to section 4.1 to get the tested date and information of the instruments.

4.5 Statistical Performance Check

Refer to section 4.1 to get the tested date and information of the instruments.

5 Limits of Test Items

5.1 Working Modes and Required Test Items

The manufacturer shall state whether the UUT is capable of operating as a Master and/or a Client. If the UUT is capable of operating in more than one operating mode then each operating mode shall be tested separately. See tables 1 and 2 for the applicability of DFS requirements for each of the operational modes.

Table 1: Applicability of DFS Requirements Prior To Use a Channel

Requirement	Operational Mode		
	Master	Client without radar detection	Client with radar detection
Non-Occupancy Period	✓	✓ note	✓
DFS Detection Threshold	✓	Not required	✓
Channel Availability Check Time	✓	Not required	Not required
U-NII Detection Bandwidth	✓	Not required	✓

Note: Per KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02 section (b)(5/6), If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear. An analyzer plot that contains a single 30-minute sweep on the original channel.

Table 2: Applicability of DFS Requirements during Normal Operation.

Requirement	Operational Mode	
	Master or Client with radar detection	Client without radar detection
DFS Detection Threshold	✓	Not required
Channel Closing Transmission Time	✓	✓
Channel Move Time	✓	✓
U-NII Detection Bandwidth	✓	Not required

Additional requirements for devices with multiple bandwidth modes	Master or Client with radar detection	Client without radar detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required

Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.

5.2 Test Limits and Radar Signal Parameters

Detection Threshold Values

Table 3: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP $\geq$ 200 milliwatt	-64 dBm
EIRP $<$ 200 milliwatt and power spectral density $<$ 10 dBm/MHz	-62 dBm
EIRP $<$ 200 milliwatt that do not meet the power spectral density requirement	-64 dBm

Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.

Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.

Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.

Table 4: DFS Response Requirement Values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3

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

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

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

Parameters of DFS Test Waveforms

Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

Table 5: Short Pulse Radar Test Waveforms

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

Table 6: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Number of Pulses Per Burst	Number of Bursts	Minimum Percentage of Successful Detection	Minimum Number of Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30
Three subsets of trials will be performed with a minimum of ten trials per subset. The subset of trials differ in where the Long Pulse Type 5 Signal is tuned in frequency. a) the Channel center frequency b) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the low edge of the UUT Occupied Bandwidth c) tuned frequencies such that 90% of the Long Pulse Type 5 frequency modulation is within the high edge of the UUT Occupied Bandwidth It include 10 trails for every subset, the formula as below, For subset case 1: the center frequency of the signal generator will remain fixed at the center of the UUT Channel. For subset case 2: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 2. The center frequency of the signal generator for each trial is calculated by: $FL + (0.4 * \text{Chirp Width [in MHz]})$ For subset case 3: to retain 90% frequency overlap between the radar signal and the UUT Occupied Bandwidth, the center frequency of the signal generator will vary for each of the ten trials in subset case 3. The center frequency of the signal generator for each trial is calculated by: $FH - (0.4 * \text{Chirp Width [in MHz]})$							

Table 7: Frequency Hopping Radar Test Waveform

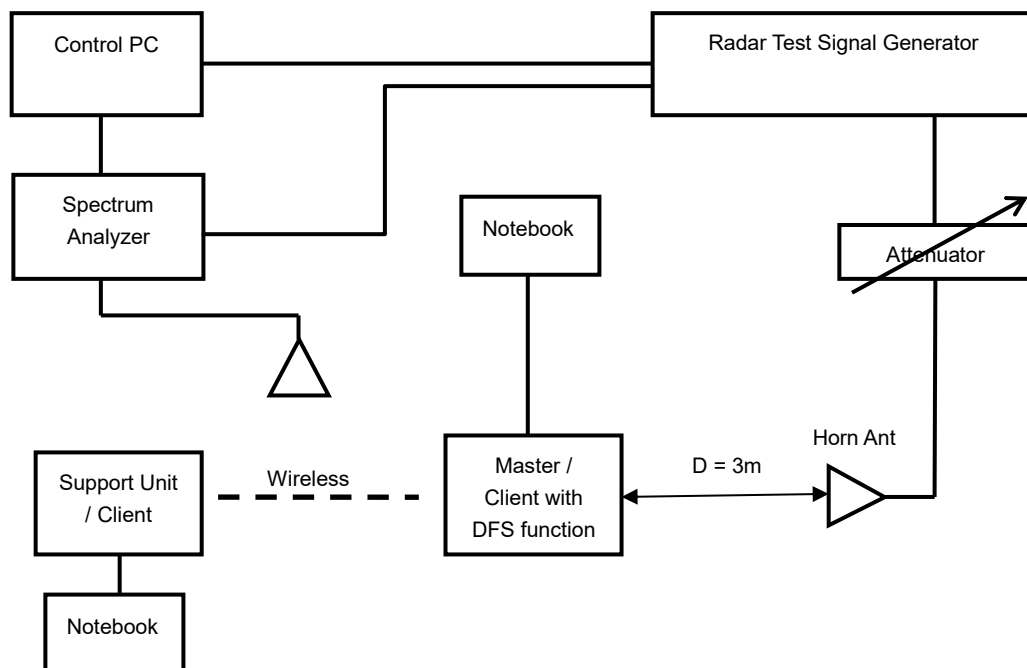
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

6 Test Arrangements

6.1 Test Setup

Radiated measurement

Master Mode



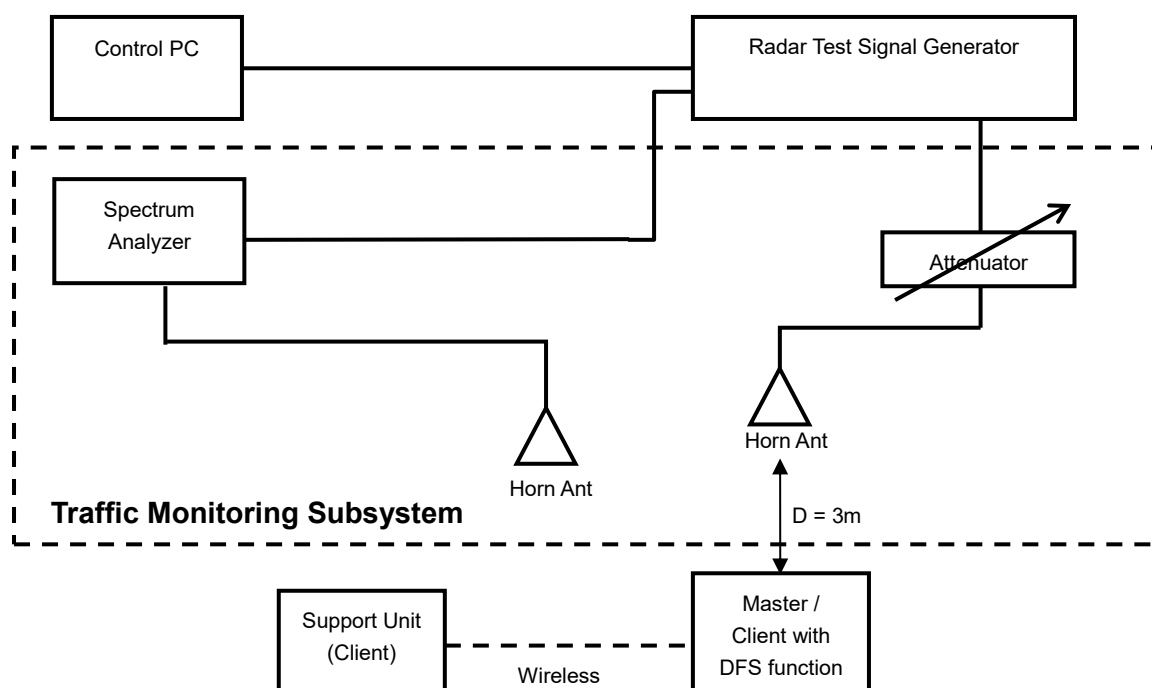
The UUT is a U-NII Device operating in Master mode. The radar test signals are injected into the Master Device.

6.2 Test Procedure

6.2.1 DFS Measurement System

A complete DFS Measurement System consists of two subsystems: (1) the Radar Signal Generating system and (2) the Traffic Monitoring system. The control PC is necessary for generating the Radar waveforms in Table 5, 6 and 7. The traffic monitoring subsystem is specified to the type of unit under test (UUT).

Radiated Setup Configuration of DFS Measurement System



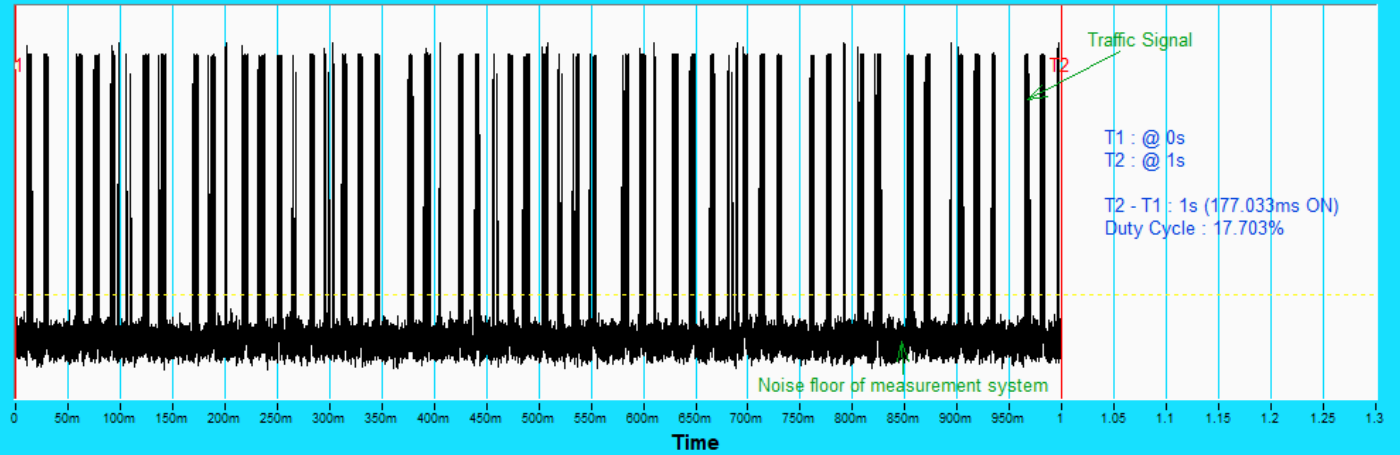
Channel Loading

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

Applicable	Requirements apply
	a) The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode.
	b) Software to ping the client is permitted to simulate data transfer but must have random ping intervals.
✓	c) Timing plots are required with calculations demonstrating a minimum channel loading of approximately 17% or greater.
	d) Unicast or Multicast protocols are preferable but other protocols may be used. The appropriate protocol used must be described in the test procedures.

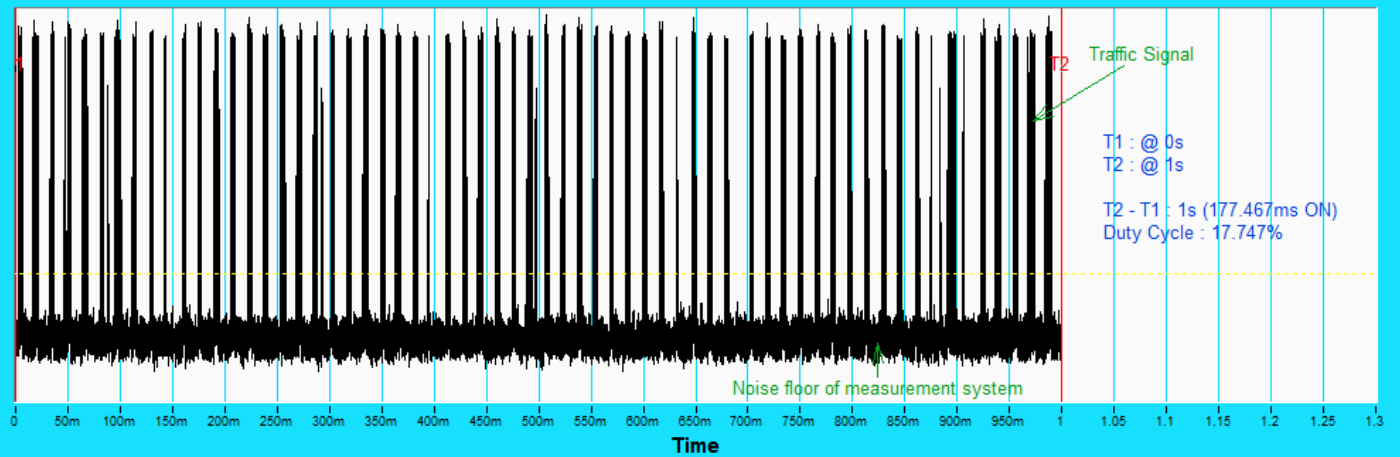
Plots of Channel Loading

Duty Cycle



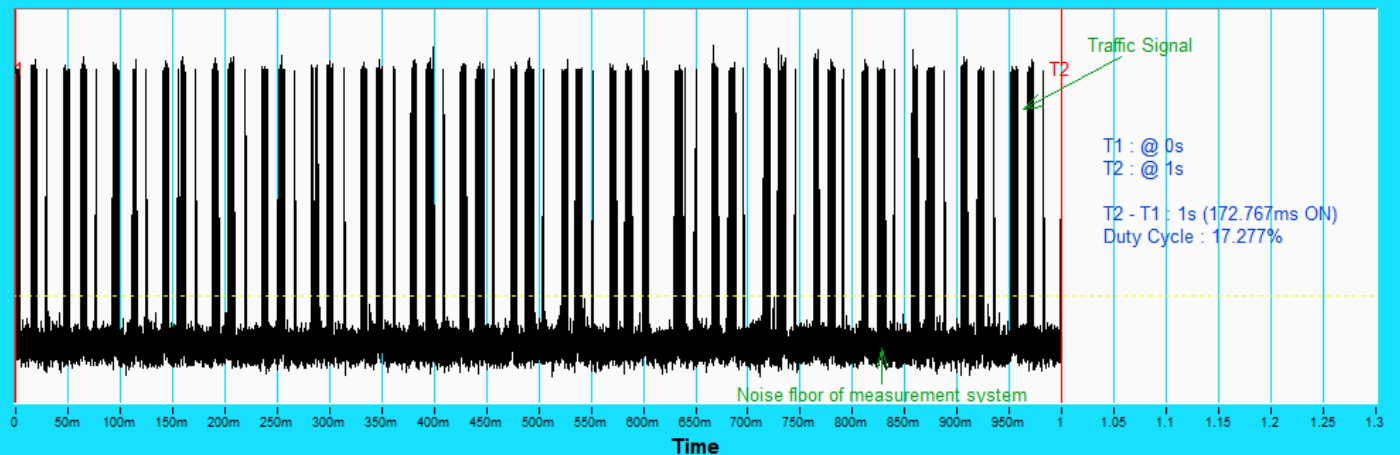
802.11be (EHT20)

Duty Cycle



802.11be (EHT40)

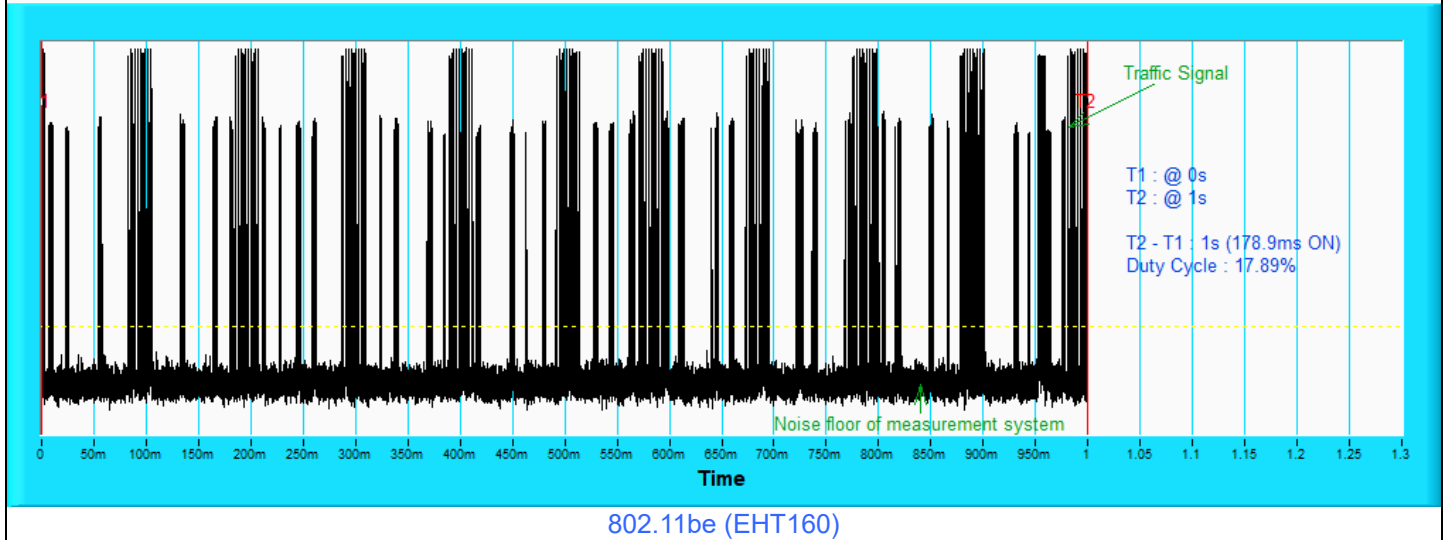
Duty Cycle



802.11be (EHT80)

Plots of Channel Loading

Duty Cycle



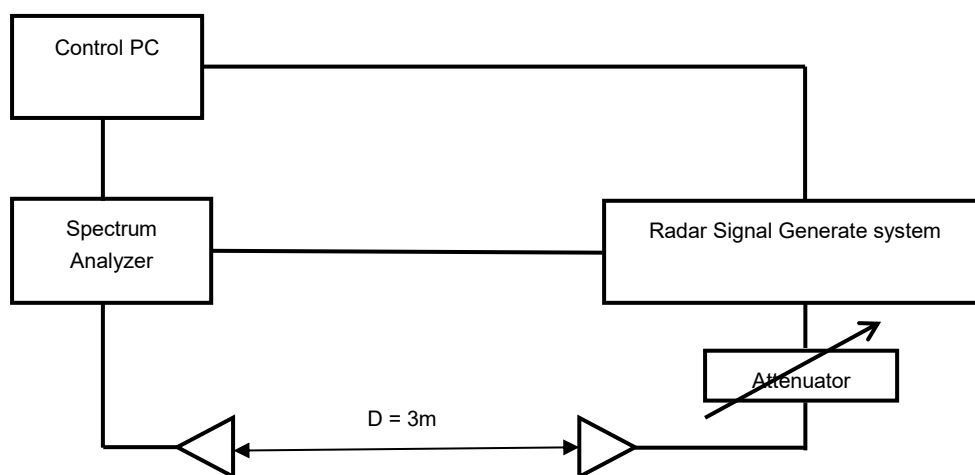
6.2.2 Calibration of DFS Detection Threshold Level

The measured channel is chosen from the operating channels of the UUT within the DFS band and using the all bandwidth mode available for the link. The radar signal was the same as transmitted channels, and injected into the antenna of AP (master) or Client Device with Radar Detection, measured the channel closing transmission time and channel move time.

Radiated setup configuration of Calibration of DFS Detection Threshold Level

The radar signal generate system is generating waveform pattern of radar types. The amplitude of the radar signal generator system is adjusted to yield a level of -64 dBm as measured on the spectrum analyzer.

The interference detection threshold level is lower than -64 dBm hence it provides margin to the limit.

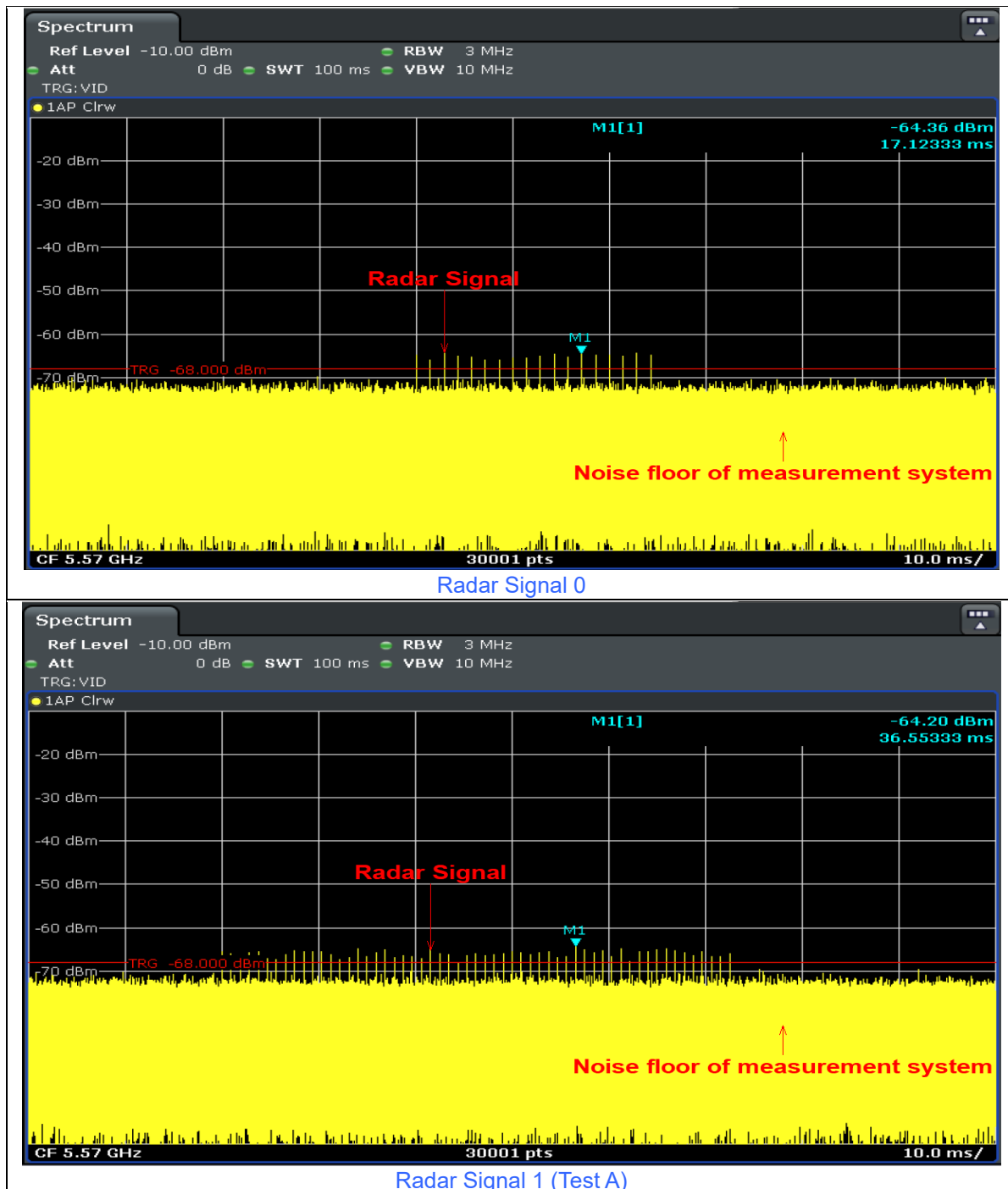


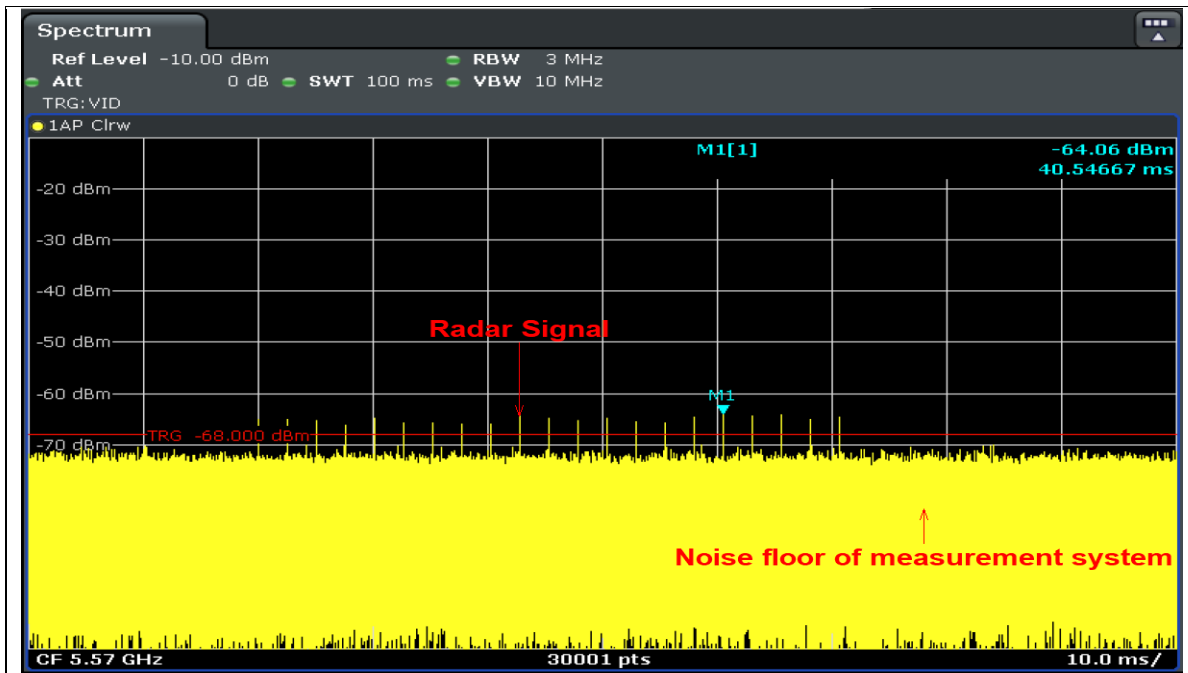
6.2.3 DFS Detection Threshold

Test Mode: Device Operating in Master Mode

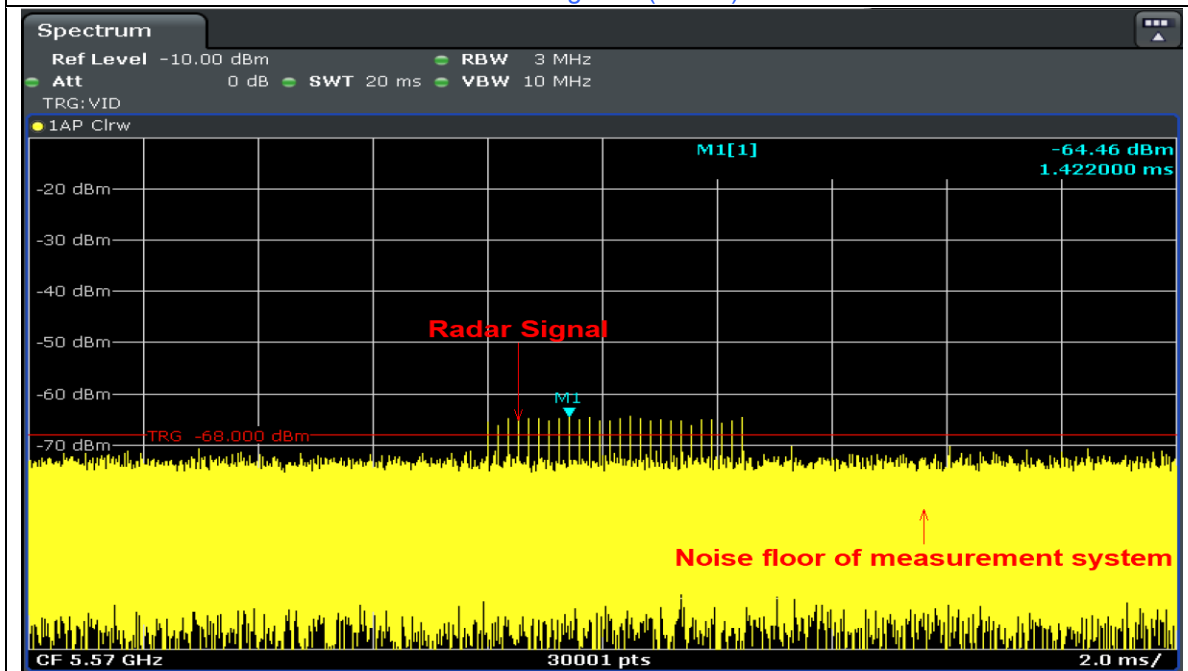
The radar test waveforms are injected into the Master.

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

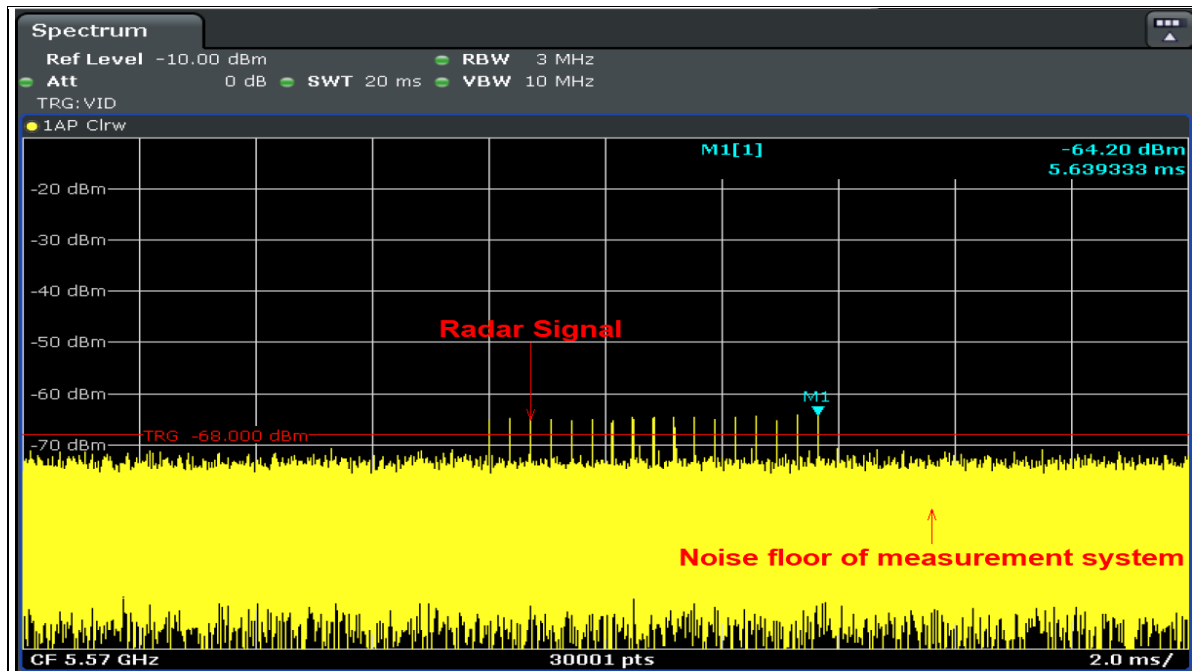




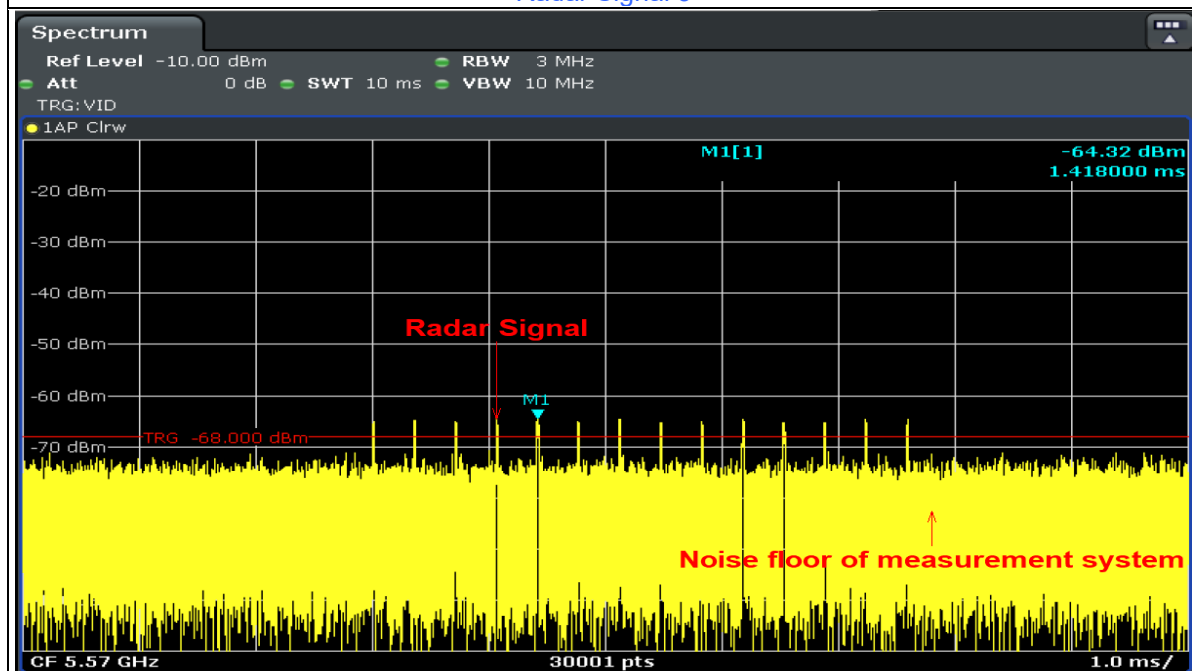
Radar Signal 1 (Test B)



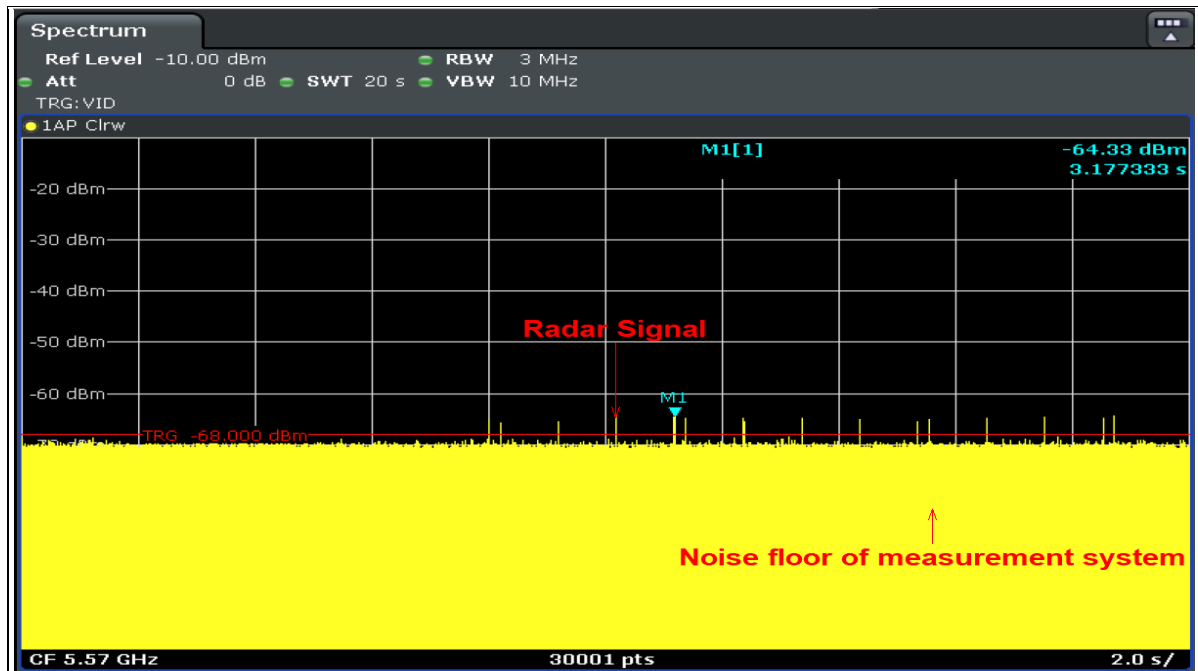
Radar Signal 2



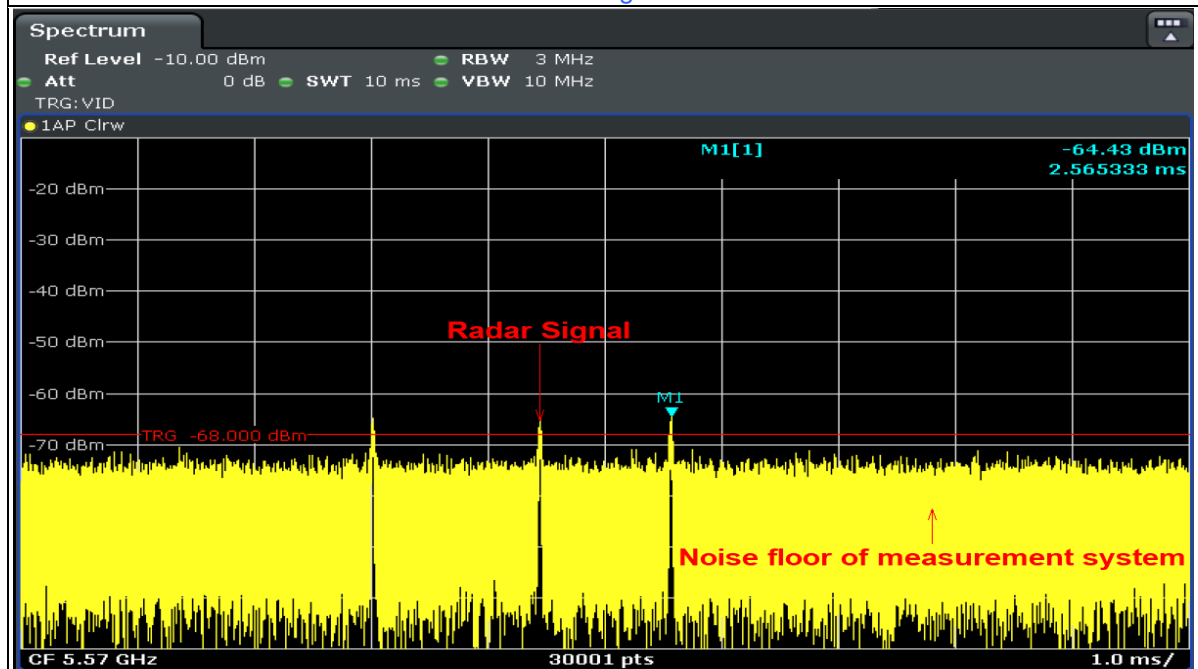
Radar Signal 3



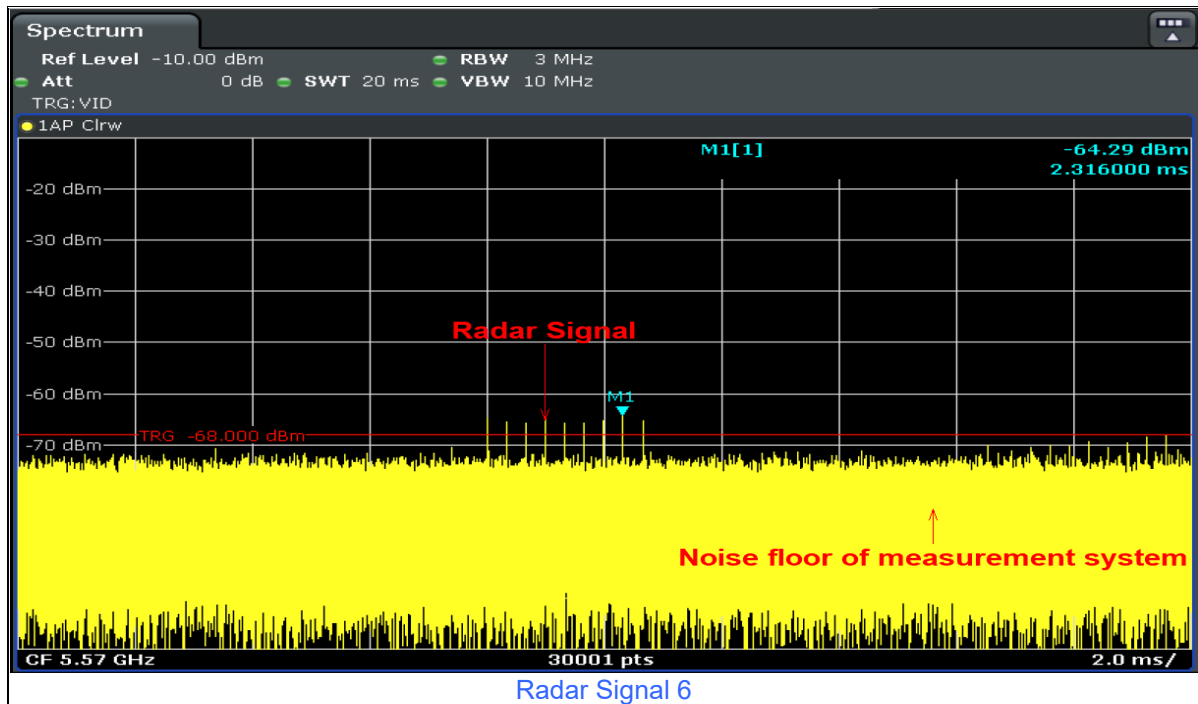
Radar Signal 4



Radar Signal 5



Radar Signal 5 (Single Burst)



6.2.4 DFS Companion Device

Companion Device Information				
Product	Brand	Model No.	FCC ID	Software/Firmware Version
Intel(R) Wi-Fi 7 BE200 320MHz	Intel	BE200	PD9BE200D2	23.50.0.6

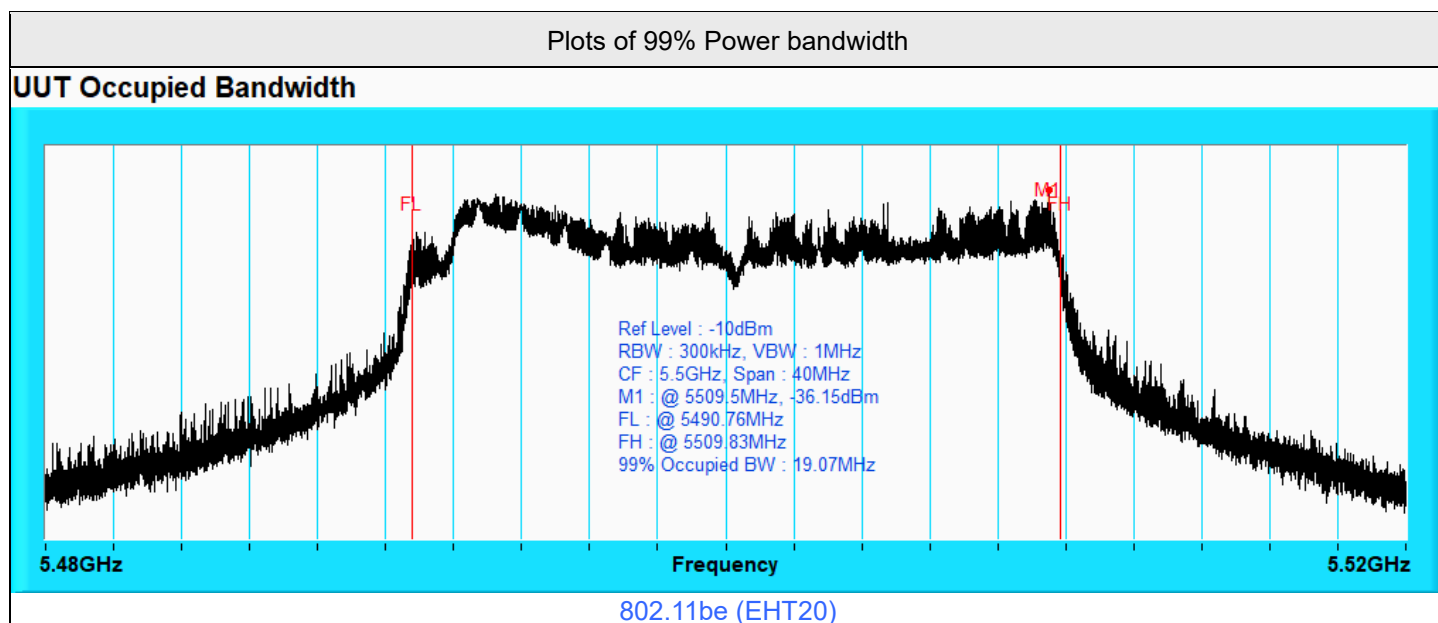
7 Test Results of Test Item

7.1 U-NII Detection Bandwidth

Environmental Conditions:	24°C, 61% RH	Tested By:	Chilin Lee
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For 802.11be (EHT20)

Detection Bandwidth Test													
Radar Type 0 EUT Frequency: 5500 MHz Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.07 MHz Detection bandwidth (5510 MHz (FH) – 5490 MHz (FL)): 20 MHz													
Radar Frequency (MHz)	Trial Number / Detection										Detection Probability	Minimum Percentage of Successful Detection	Test Result
	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10			
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5510 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass



802.11be (EHT40)

Detection Bandwidth Test

Radar Type 0

EUT Frequency: 5510 MHz

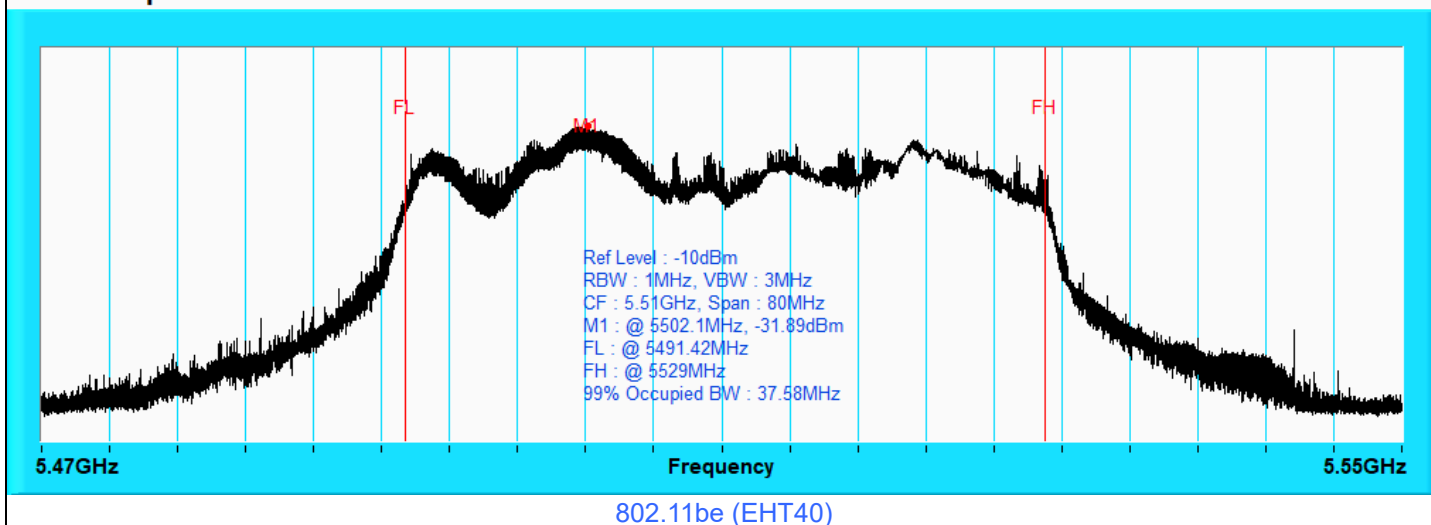
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 37.58 MHz

Detection bandwidth (5529 MHz (FH) – 5491 MHz (FL)): 38 MHz

Radar Frequency (MHz)	Trial Number / Detection										Detection Probability	Minimum Detection Limit	Test Result
	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10			
5491 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5529 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass

Plots of 99% Power bandwidth

UUT Occupied Bandwidth



802.11be (EHT80)

Detection Bandwidth Test

Radar Type 0

EUT Frequency: 5530 MHz

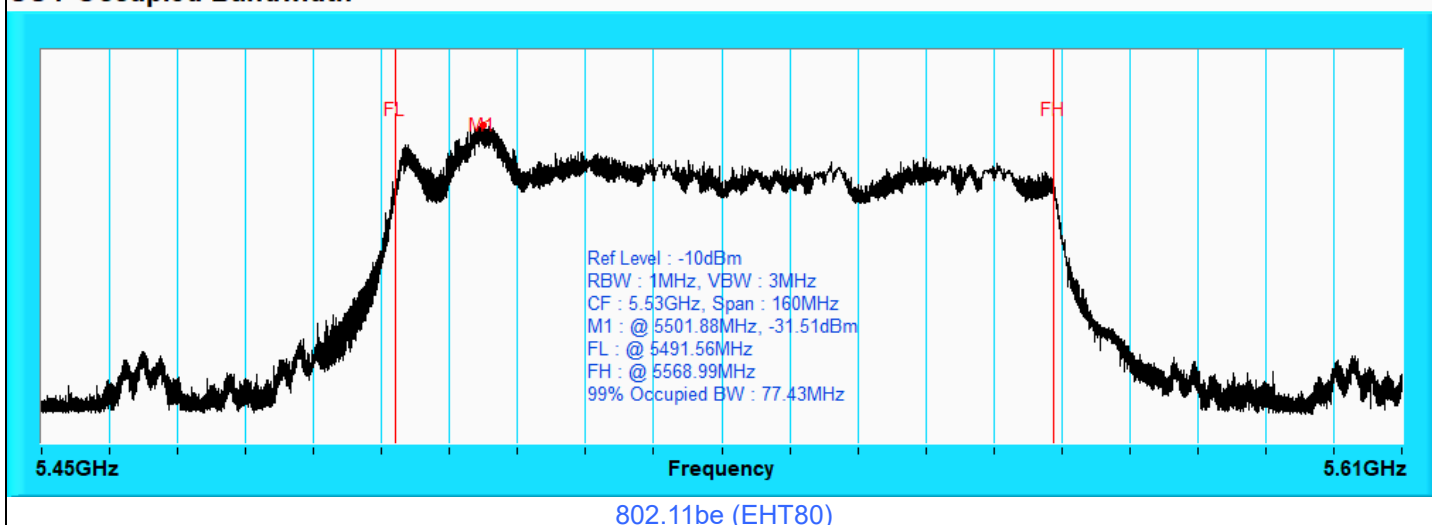
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 77.43 MHz

Detection bandwidth (5569 MHz (FH) – 5491 MHz (FL)): 78 MHz

Radar Frequency (MHz)	Trial Number / Detection										Detection Probability	Minimum Detection Limit	Test Result
	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10			
5491 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5569 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass

Plots of 99% Power bandwidth

UUT Occupied Bandwidth



802.11be (EHT160) CH114

Detection Bandwidth Test

Radar Type 0

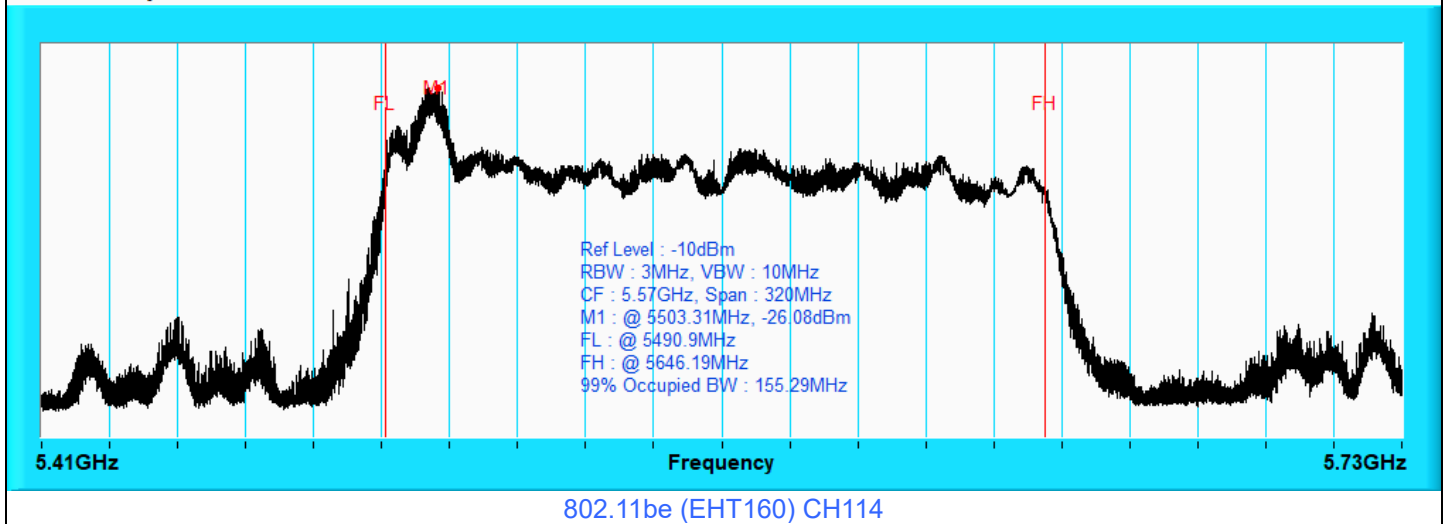
EUT Frequency: 5570 MHz

Detection bandwidth limit (100% of EUT 99% Power bandwidth): 155.29 MHz

Detection bandwidth (5649 MHz (FH) – 5491 MHz (FL)): 158 MHz

Radar Frequency (MHz)	Trial Number / Detection										Detection Probability	Minimum Detection Limit	Test Result
	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10			
5491 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	90%	90%	Pass
5570	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5575	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5580	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5585	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5590	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5595	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5600	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5605	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5610	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5615	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5620	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	90%	90%	Pass
5625	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5630	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5635	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5640	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5645	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass
5649 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100%	90%	Pass

Plots of 99% Power bandwidth

UUT Occupied Bandwidth

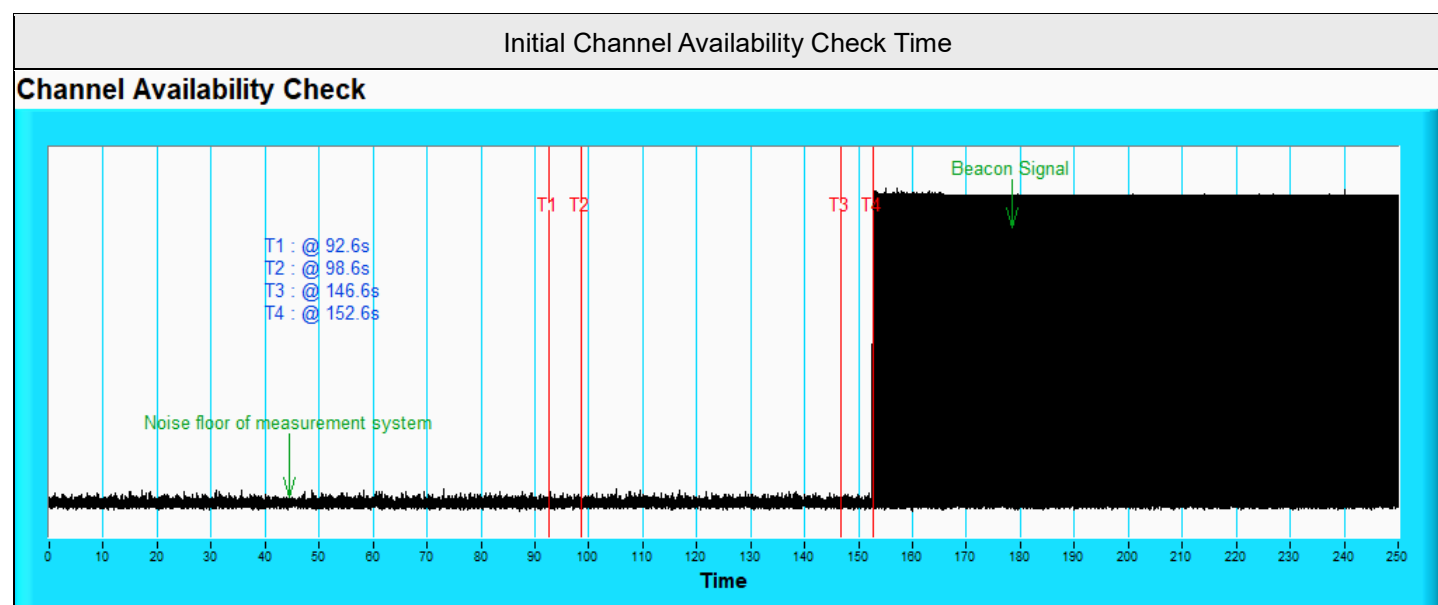
7.2 Channel Availability Check Time

Environmental Conditions:	24°C, 61% RH	Tested By:	Chilin Lee
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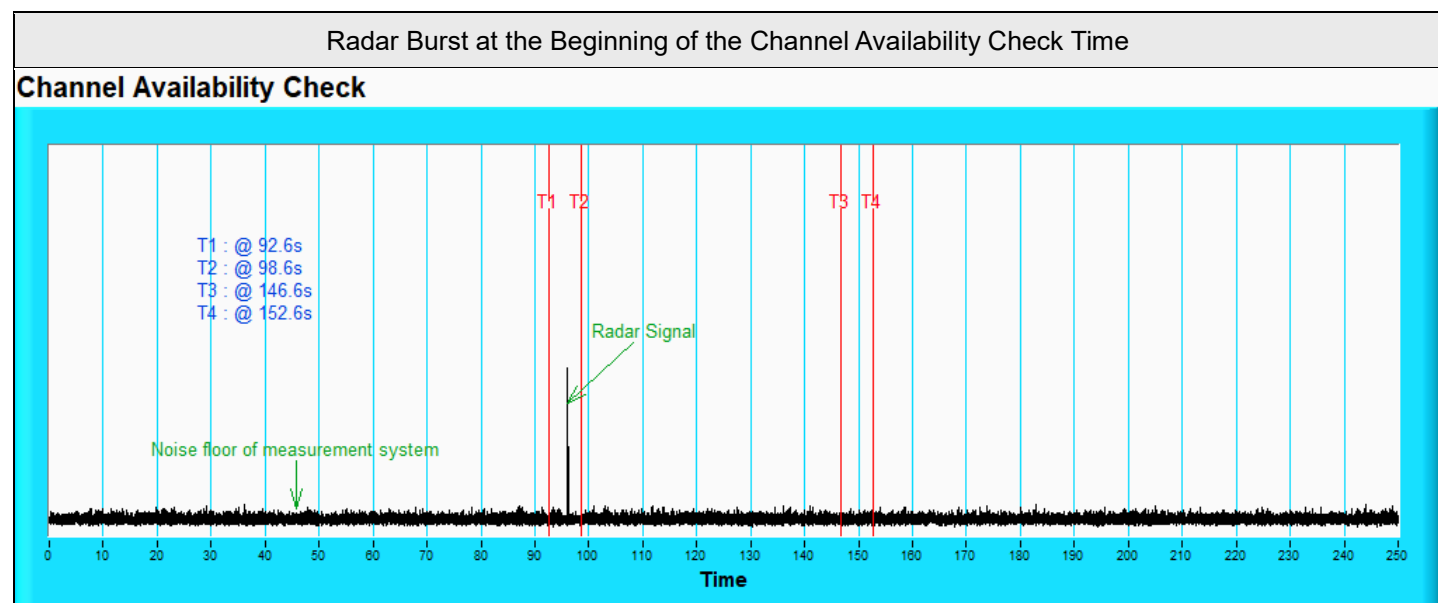
If the EUT successfully detected the radar burst, it should be observed as the EUT has no transmissions occurred until the EUT starts transmitting on another channel.

Timing of Radar Signal	Observation	
	EUT	Spectrum Analyzer
Within 0 to 6 seconds	Detected	No transmissions
Within 54 to 60 seconds	Detected	No transmissions

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



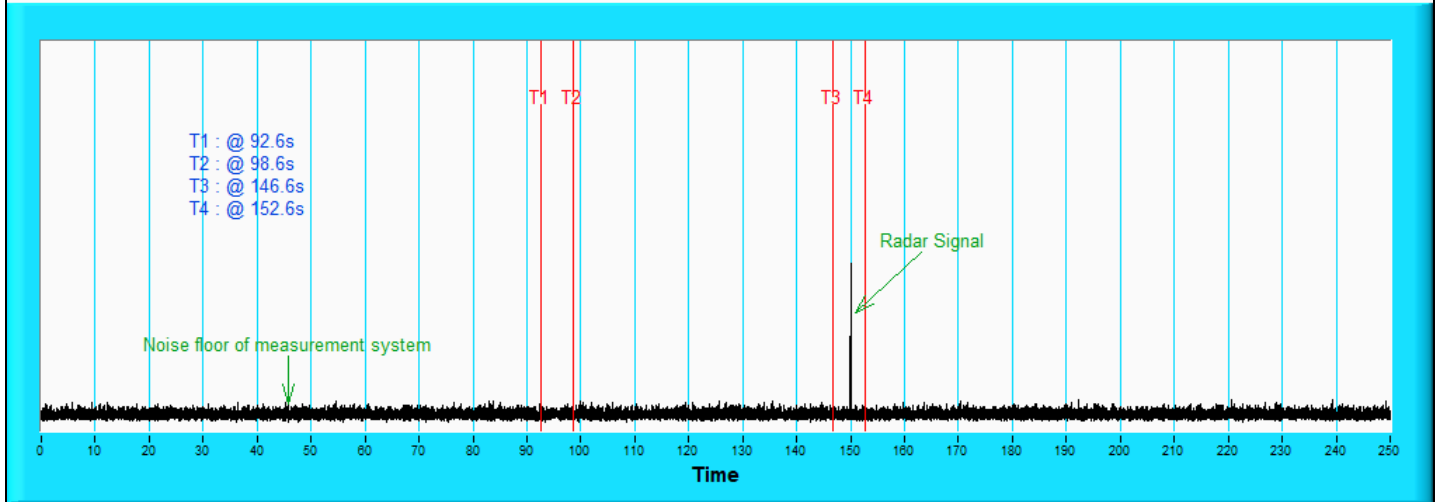
Note: T1 denotes the end of power-up time period is 92.6th second. T4 denotes the end of Channel Availability Check time is 152.6th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.



Note: T1 denotes the end of power-up time period is 92.6th second. T2 denotes 98.6th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 152.6th second.

Radar Burst at the End of the Channel Availability Check Time

Channel Availability Check



Note: T1 denotes the end of power-up time period is 92.6th second. T3 denotes 146.6th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 152.6th second.

Zero-Wait - Channel Availability Check Time

If the EUT successfully detected the radar burst, it should be observed as the EUT has no transmissions occurred on Zero-Wait monitored channel.

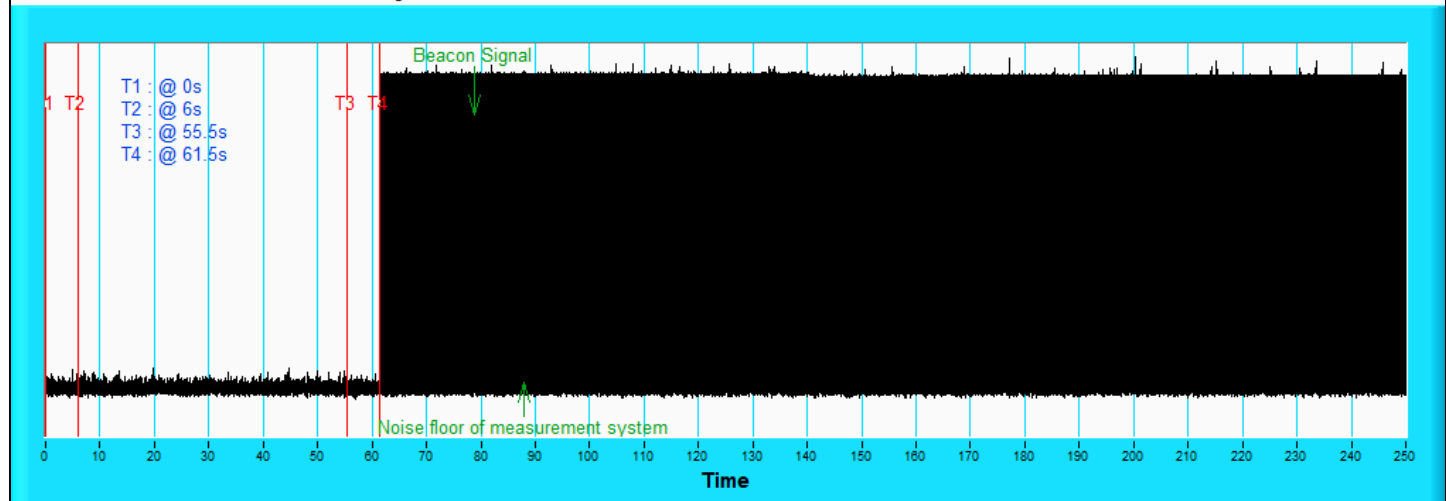
Modulation	Operation Frequency (MHz)	Monitored Frequency (MHz)
802.11be (EHT160)	5250	5570

Radar Type	Timing of Radar Signal	Observation	
		EUT	Spectrum Analyzer
0	Within 0 to 6 seconds	Detected	No transmissions
0	Within 55.5 to 61.5 seconds	Detected	No transmissions

Note: The manufacturer declared Zero-Wait CAC time is 61.5 seconds.

Zero-Wait - Initial Channel Availability Check Time

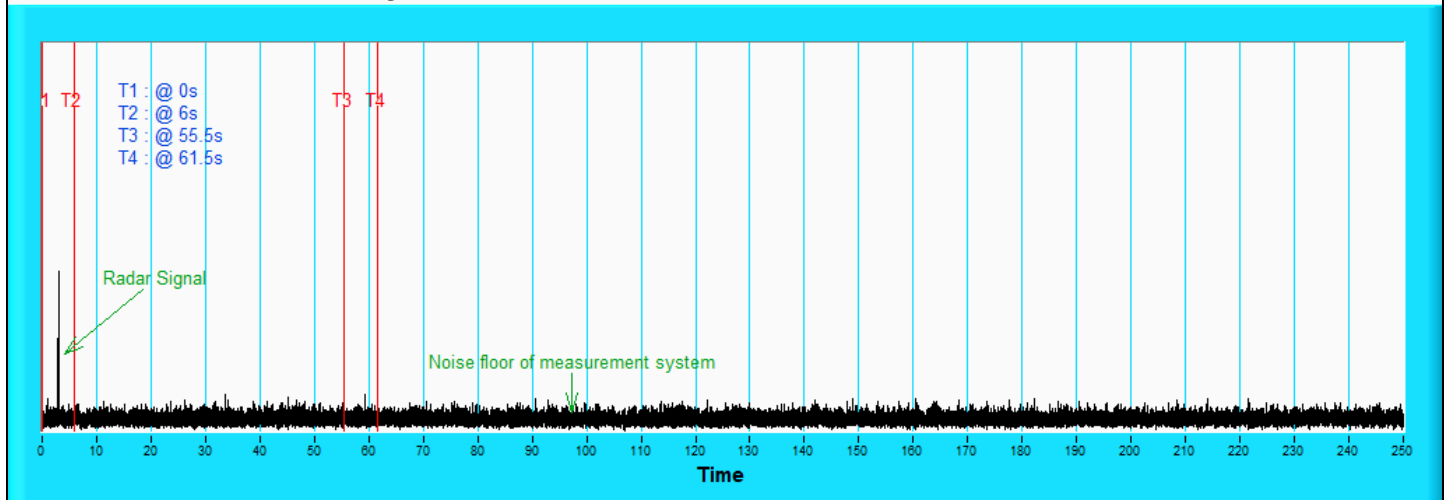
Zero-Wait Channel Availability Check



Note: T1 denotes the start of Zero-Wait time period is 0th second. T4 denotes the end of Zero-Wait - Channel Availability Check time is 61.5th second. Channel Availability Check time is equal to (T4 – T1) 61.5 seconds.

Zero-Wait - Radar Burst at the Beginning of the Channel Availability Check Time

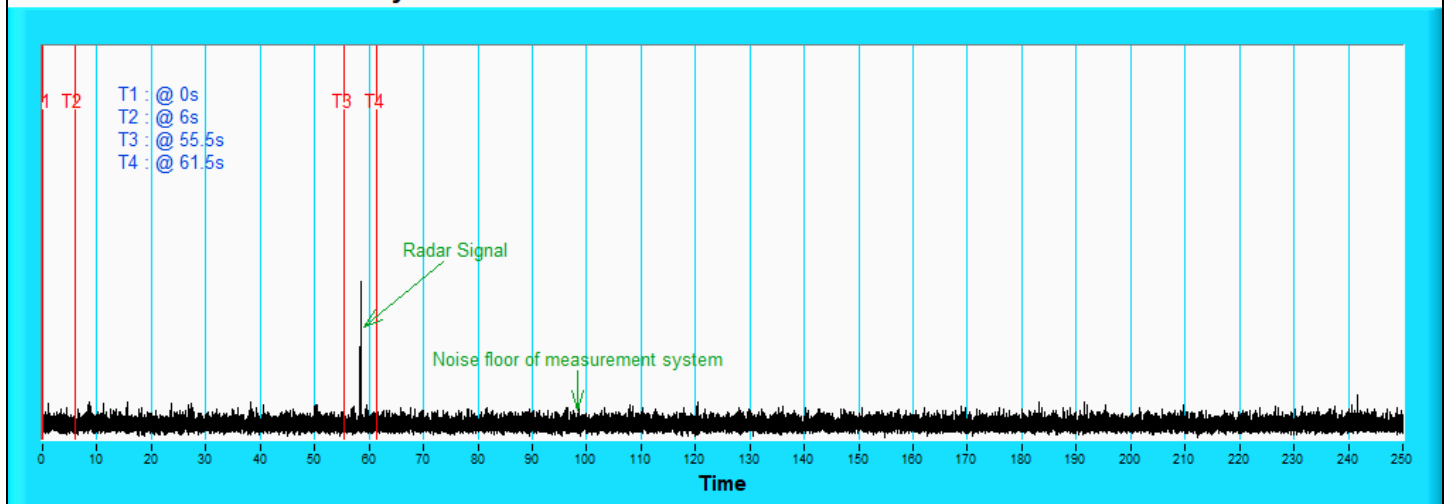
Zero-Wait Channel Availability Check



Note: T1 denotes the start of Zero-Wait time period is 0th second. T2 denotes 6th second and the radar burst was commenced within a 6 second window starting from the start of Zero-Wait time sequence. T4 denotes the 61.5th second.

Zero-Wait - Radar Burst at the End of the Channel Availability Check Time

Zero-Wait Channel Availability Check



Note: T1 denotes the start of Zero-Wait time period is 0th second. T3 denotes 55.5th second and the radar burst was commenced within 55.5th second to 61.5th second window starting from the start of Zero-Wait time sequence. T4 denotes the 61.5th second.

During Zero-Wait Channel Availability Check

Zero-Wait CAC is performed by a number of non-continuous checks spread over a period in time.

The EUT shall be configured to select the Operating Channel(s) different from the channel which on the Zero-Wait CAC test will be performed. There shall be no transmissions by the EUT on channel during the Zero-Wait CAC Time.

Modulation	Operation Frequency (MHz)	Monitored Frequency (MHz)	Number of Trials	Number of Trials detections	Detection Probability	Detection Probability Limit	Test Result
802.11be (EHT160)	5250	5570	20	20	100.0%	60.0%	Pass

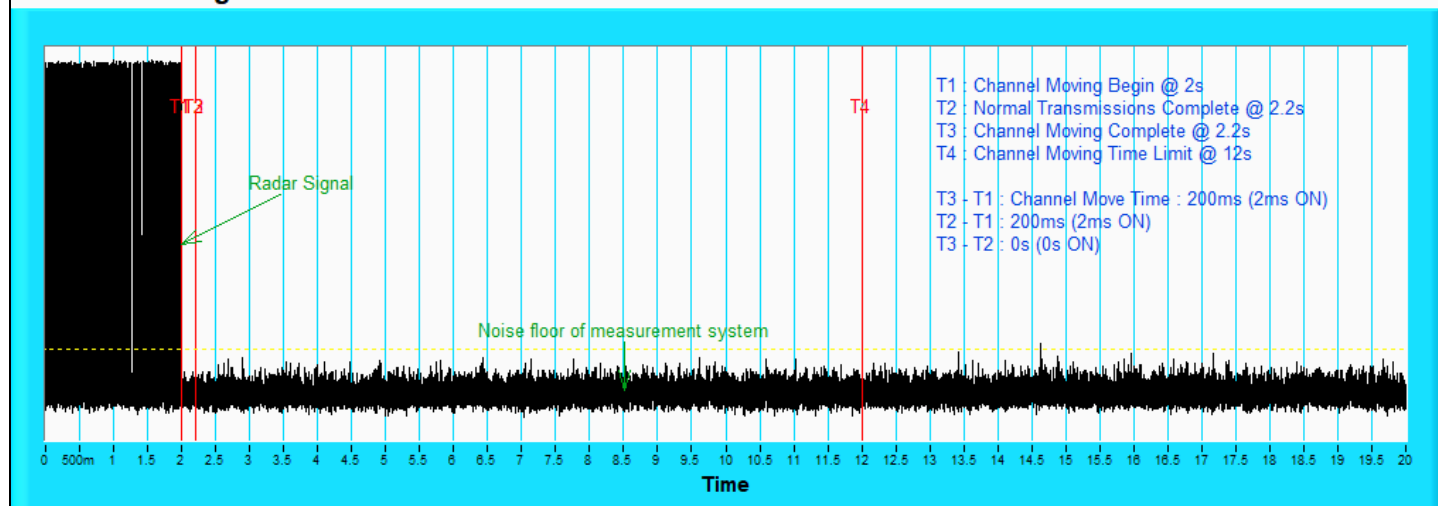
Radar Detection (during Zero-Wait CAC) @ 5570 MHz					
Trial #	Radar Test Signal	Number of Bursts by Radar Signal	Number of burst detections	Observation	
				Monitor Channel	Spectrum Analyzer
1	0	1	1	Detected	No Transmissions
2	0	1	1	Detected	No Transmissions
3	0	1	1	Detected	No Transmissions
4	0	1	1	Detected	No Transmissions
5	0	1	1	Detected	No Transmissions
6	0	1	1	Detected	No Transmissions
7	0	1	1	Detected	No Transmissions
8	0	1	1	Detected	No Transmissions
9	0	1	1	Detected	No Transmissions
10	0	1	1	Detected	No Transmissions
11	0	1	1	Detected	No Transmissions
12	0	1	1	Detected	No Transmissions
13	0	1	1	Detected	No Transmissions
14	0	1	1	Detected	No Transmissions
15	0	1	1	Detected	No Transmissions
16	0	1	1	Detected	No Transmissions
17	0	1	1	Detected	No Transmissions
18	0	1	1	Detected	No Transmissions
19	0	1	1	Detected	No Transmissions
20	0	1	1	Detected	No Transmissions
				Detection Rate: 100%	

7.3 Channel Closing Transmission and Channel Move Time

Environmental Conditions:	24°C, 61% RH	Tested By:	Chilin Lee
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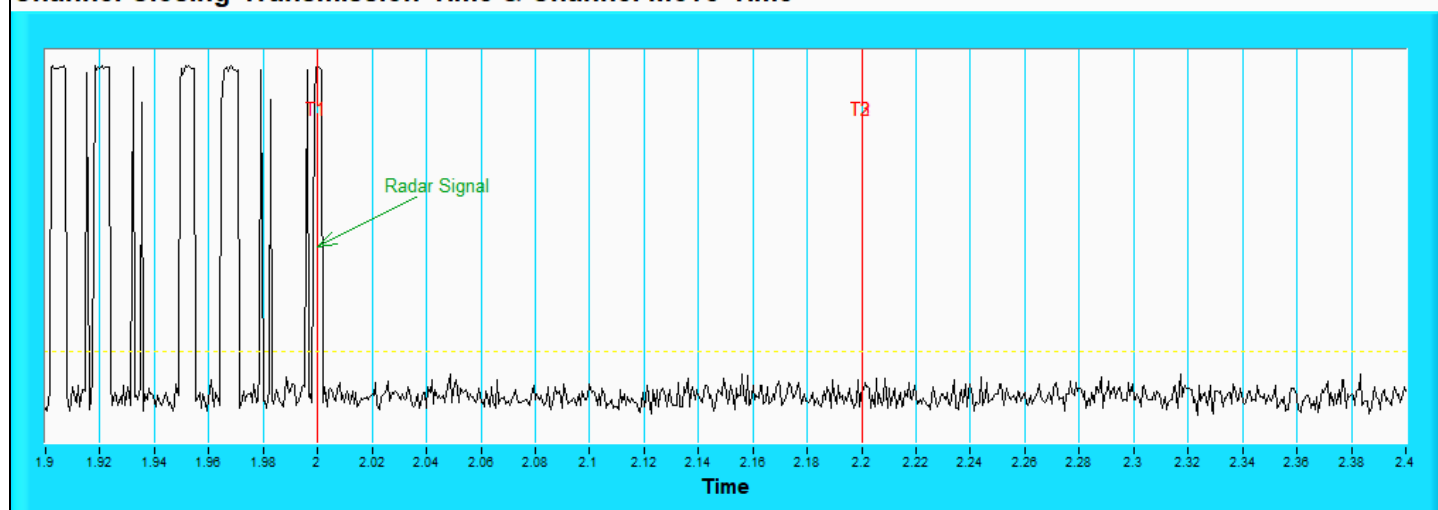
Radar signal 0

Channel Closing Transmission Time & Channel Move Time



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

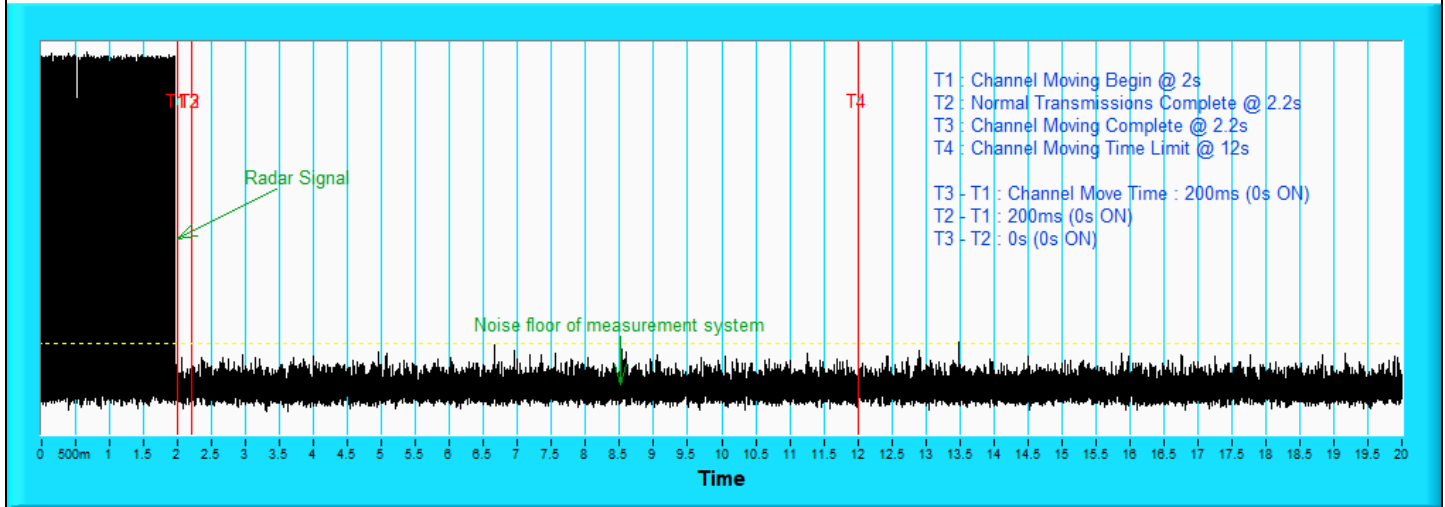
Channel Closing Transmission Time & Channel Move Time



Note: Zoom in of the first 500 ms after radar signal applied.

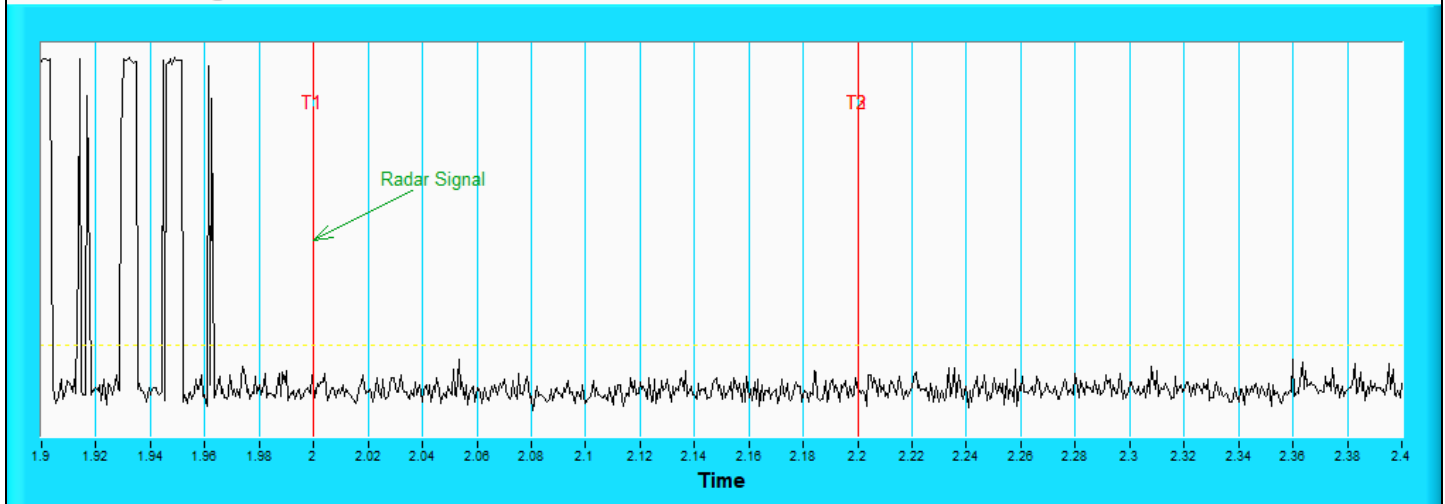
Radar signal 1

Channel Closing Transmission Time & Channel Move Time



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

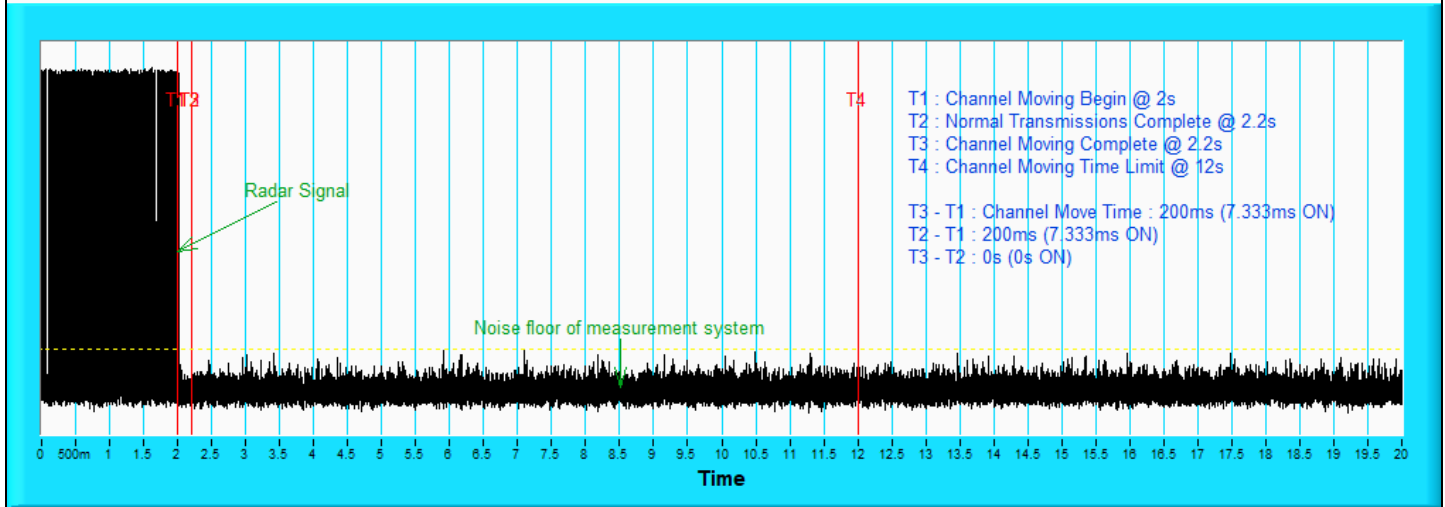
Channel Closing Transmission Time & Channel Move Time



Note: Zoom in of the first 500 ms after radar signal applied.

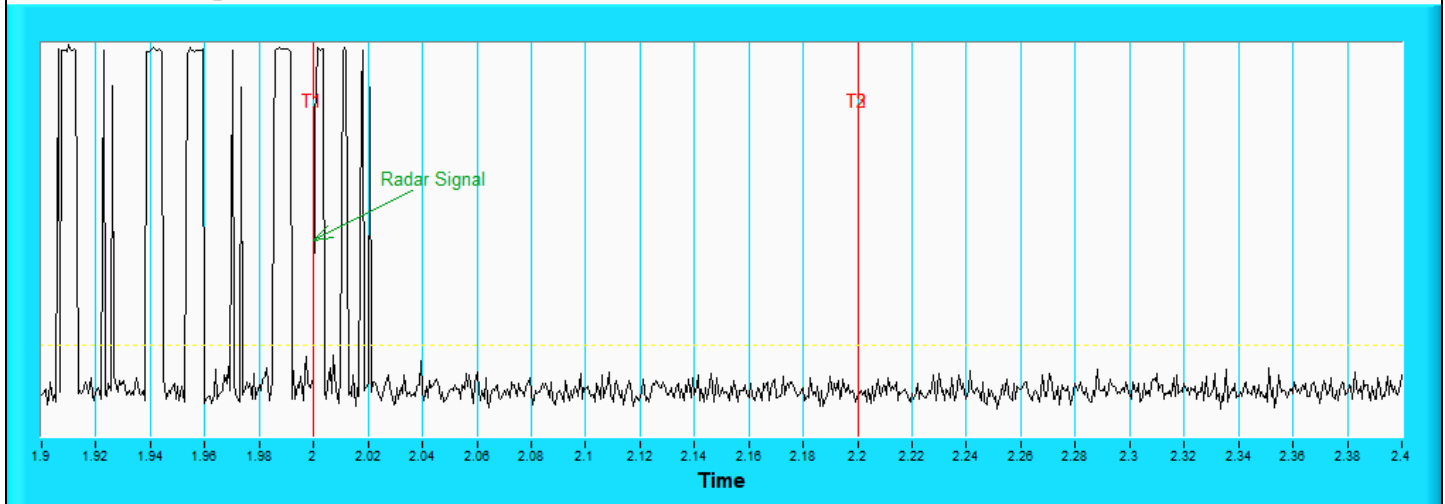
Radar signal 2

Channel Closing Transmission Time & Channel Move Time



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

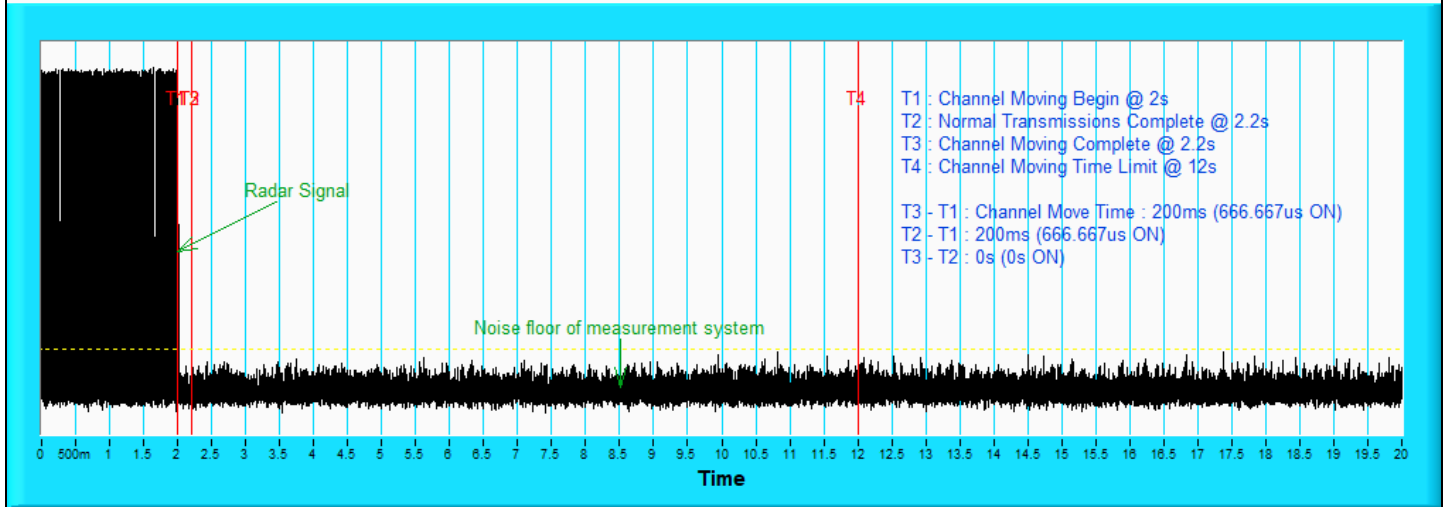
Channel Closing Transmission Time & Channel Move Time



Note: Zoom in of the first 500 ms after radar signal applied.

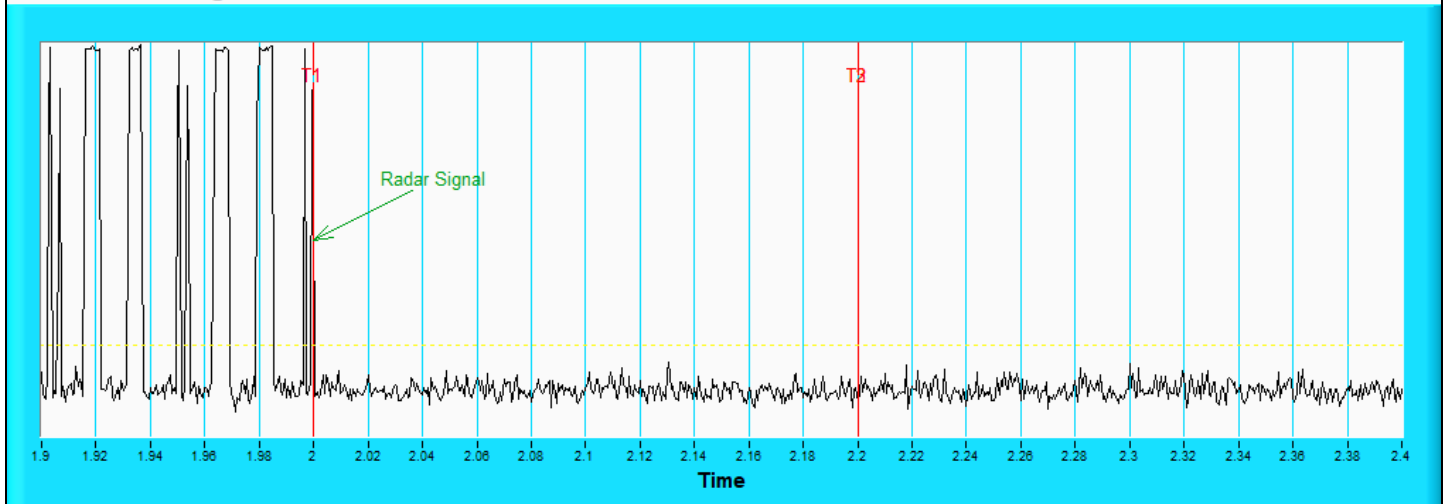
Radar signal 3

Channel Closing Transmission Time & Channel Move Time



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

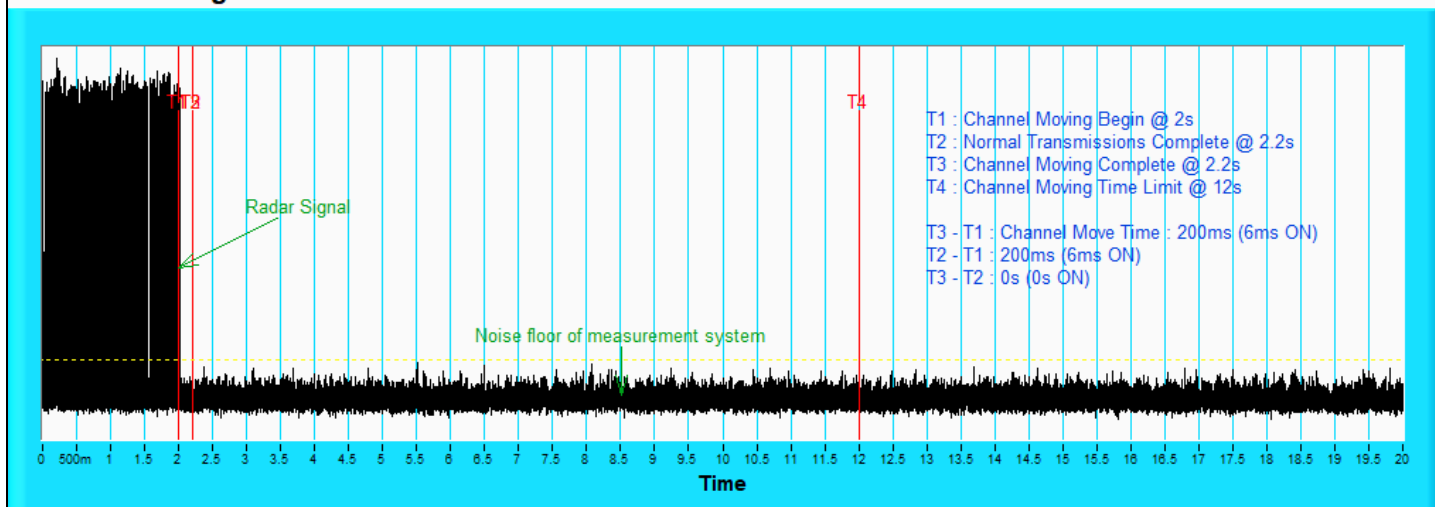
Channel Closing Transmission Time & Channel Move Time



Note: Zoom in of the first 500 ms after radar signal applied.

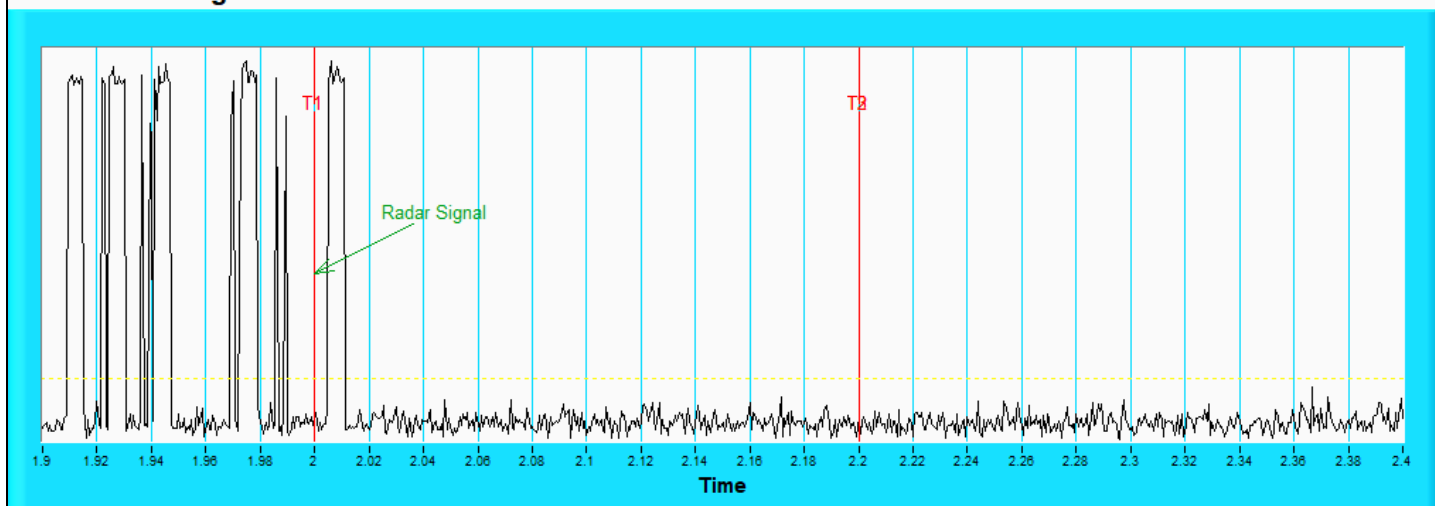
Radar signal 4

Channel Closing Transmission Time & Channel Move Time



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

Channel Closing Transmission Time & Channel Move Time



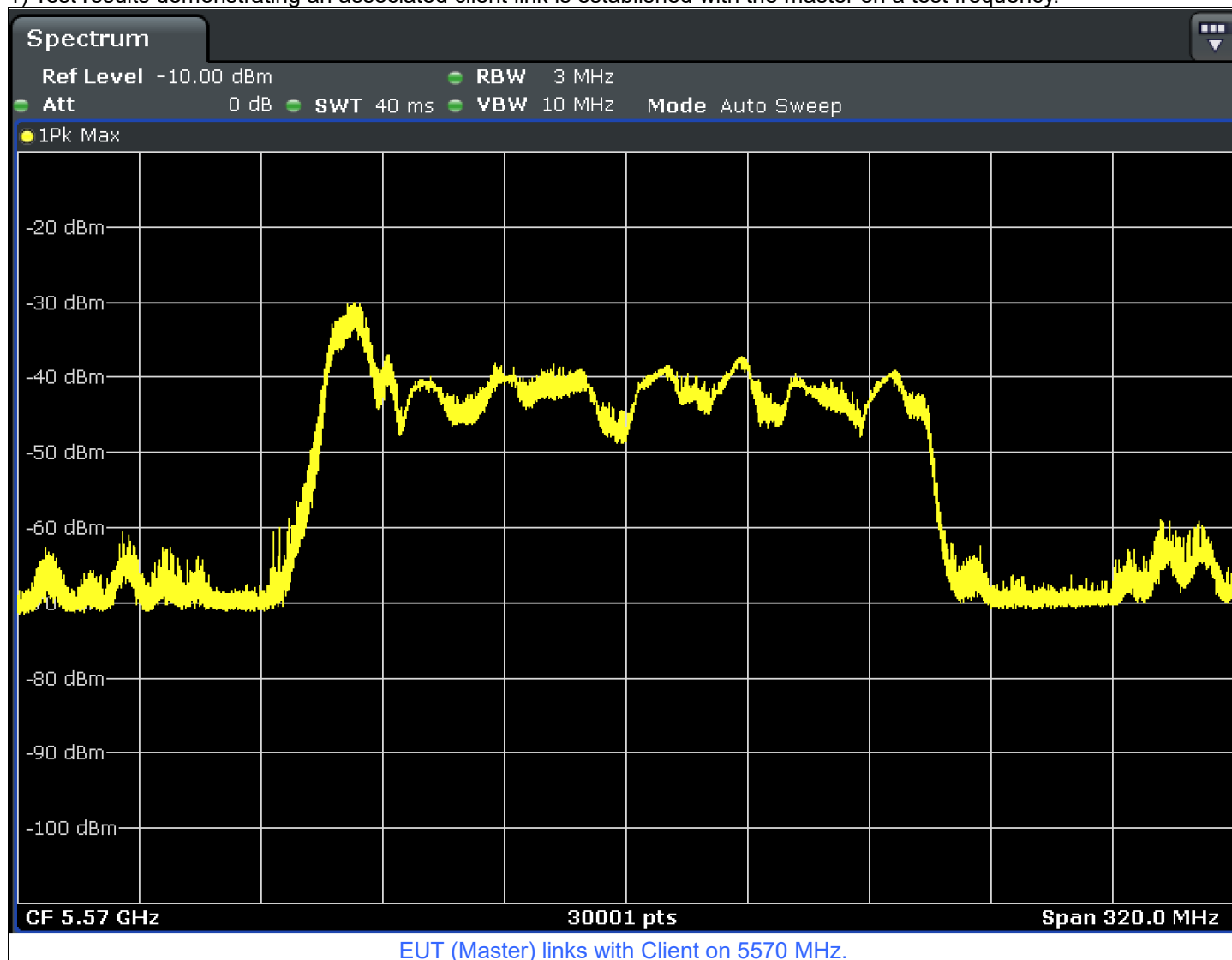
Note: Zoom in of the first 500 ms after radar signal applied.

7.4 Non-Occupancy Period

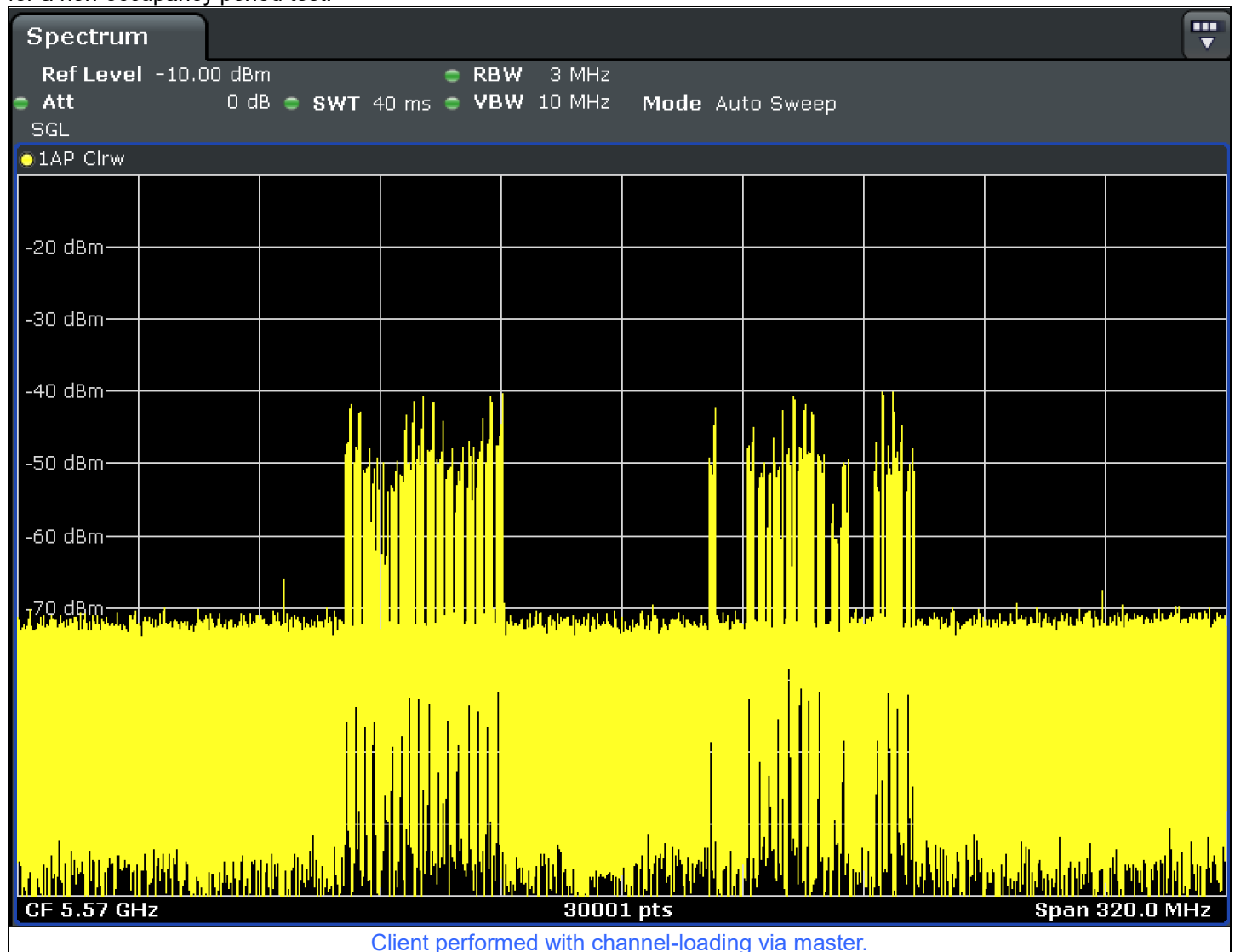
Environmental Conditions:	24°C, 61% RH	Tested By:	Chilin Lee
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For Associated Test

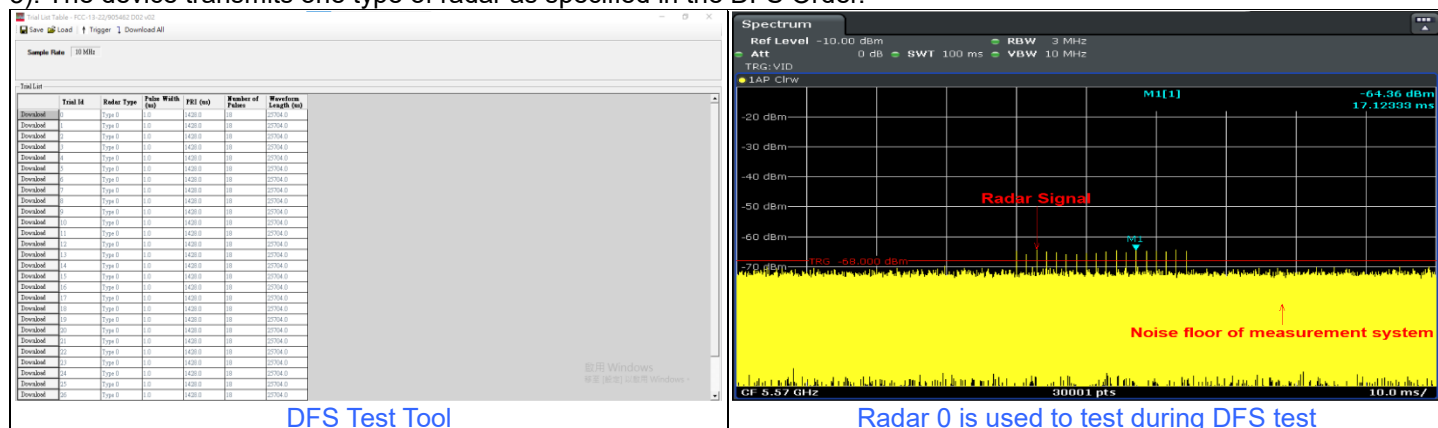
1) Test results demonstrating an associated client link is established with the master on a test frequency.



2) The master and DFS-certified client device are associated, and system testing will be performed with channel-loading for a non-occupancy period test.

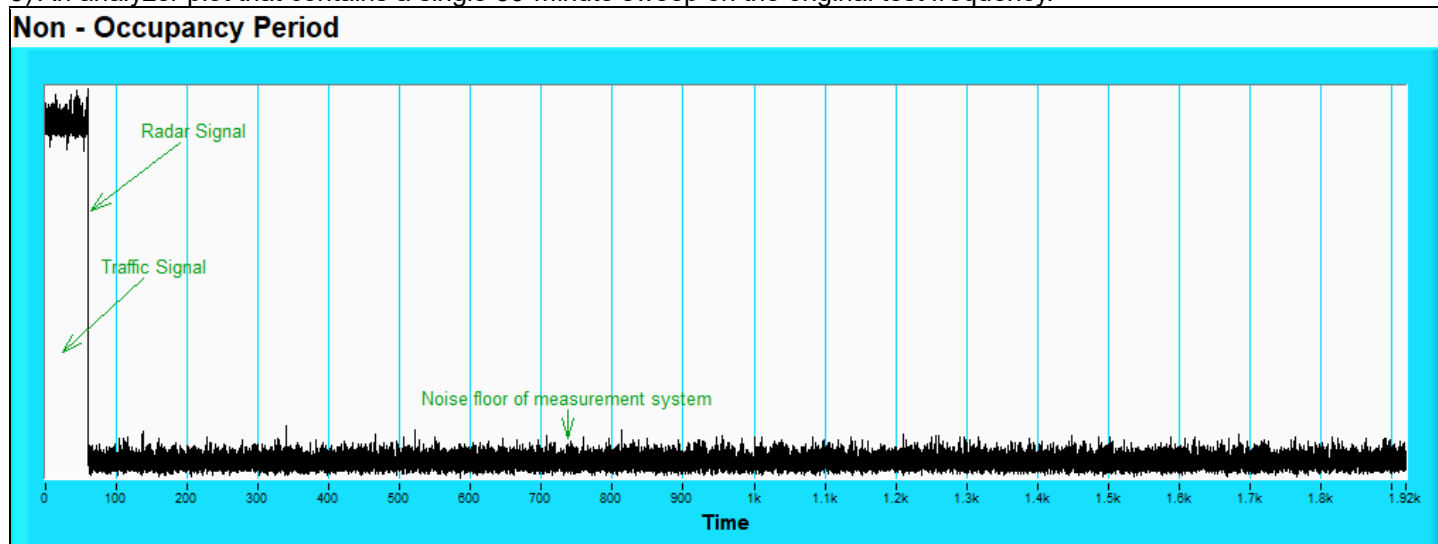


3). The device transmits one type of radar as specified in the DFS Order.



4) The test frequency has been monitored to ensure no transmission of any type has occurred for 30 minutes;
Note: If the client moves with the master, the device is considered compliant if nothing appears in the client non-occupancy period test. For devices that shut down (rather than moving channels), no beacons should appear;

5) An analyzer plot that contains a single 30-minute sweep on the original test frequency.



7.5 Statistical Performance Check

Environmental Conditions:	24°C, 61% RH	Tested By:	Chilin Lee
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Radar Type	Number of Trials (Times)	Percentage of Successful Detection				Minimum Percentage of Successful Detection	Test Result
		802.11be (EHT20)	802.11be (EHT40)	802.11be (EHT80)	802.11be (EHT160) CH114		
1	30	96.7%	96.7%	96.7%	93.3%	60%	Pass
2	30	100.0%	100.0%	86.7%	96.7%	60%	Pass
3	30	96.7%	93.3%	90.0%	90.0%	60%	Pass
4	30	83.3%	90.0%	86.7%	86.7%	60%	Pass
Aggregate (Radar Types 1 - 4)		94.2%	95.0%	90.0%	91.7%	80%	Pass
5	30	86.7%	93.3%	86.7%	83.3%	80%	Pass
6	30	100.0%	96.7%	80.0%	80.0%	70%	Pass

802.11be (EHT20) 5500MHz

Type 1 Radar Statistical Performances						
Trial Id	Radar Frequency (MHz)	PRF No. (1 to 23)	PRF(pps)	Number of Pulses	PRI (us)	Detection
1	5490	5	1672.2	89	598	Yes
2	5493	23	326.2	18	3066	Yes
3	5504	15	1253.1	67	798	Yes
4	5495	17	1193.3	63	838	Yes
5	5503	9	1474.9	78	678	Yes
6	5501	7	1567.4	83	638	Yes
7	5507	4	1730.1	92	578	Yes
8	5496	16	1222.5	65	818	Yes
9	5492	8	1519.8	81	658	Yes
10	5494	22	1066.1	57	938	Yes
11	5500	6	1618.1	86	618	Yes
12	5506	18	1165.5	62	858	Yes
13	5508	14	1285.3	68	778	Yes
14	5505	10	1432.7	76	698	Yes
15	5497	2	1858.7	99	538	Yes
16	5509	-	416.1	22	2403	Yes
17	5491	-	492.9	27	2029	Yes
18	5502	-	368.2	20	2716	Yes
19	5498	-	386.2	21	2589	Yes
20	5499	-	394.5	21	2535	No
21	5510	-	360.1	20	2777	Yes
22	5497	-	494.1	27	2024	Yes
23	5506	-	897.7	48	1114	Yes
24	5494	-	962.5	51	1039	Yes
25	5502	-	380.2	21	2630	Yes
26	5490	-	452.7	24	2209	Yes
27	5508	-	391.8	21	2552	Yes
28	5491	-	1083.4	58	923	Yes
29	5496	-	329.7	18	3033	Yes
30	5504	-	502	27	1992	Yes
						Detection Rate: 96.7%

802.11be (EHT20) 5500MHz

Type 2 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5500	24	2	224	Yes
2	5491	29	4.5	219	Yes
3	5503	26	3.2	167	Yes
4	5496	27	3.7	216	Yes
5	5494	23	1.1	179	Yes
6	5501	26	3.1	181	Yes
7	5507	27	3.7	188	Yes
8	5504	26	2.9	155	Yes
9	5506	29	4.8	214	Yes
10	5497	23	1.5	195	Yes
11	5492	29	4.9	201	Yes
12	5499	24	1.8	197	Yes
13	5502	23	1.5	158	Yes
14	5490	29	4.9	222	Yes
15	5505	28	4.2	185	Yes
16	5493	23	1	173	Yes
17	5509	29	4.8	190	Yes
18	5495	29	4.5	200	Yes
19	5508	25	2.3	165	Yes
20	5510	27	3.4	177	Yes
21	5498	23	1	183	Yes
22	5510	28	4	156	Yes
23	5493	23	1.1	213	Yes
24	5505	25	2.7	229	Yes
25	5506	23	1.2	206	Yes
26	5494	29	4.9	203	Yes
27	5501	26	3.3	163	Yes
28	5503	26	3.2	182	Yes
29	5498	24	1.7	166	Yes
30	5492	25	2.6	210	Yes
					Detection Rate: 100%

802.11be (EHT20) 5500MHz

Type 3 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5499	16	7	239	Yes
2	5503	18	9.5	335	Yes
3	5492	17	8.2	411	Yes
4	5507	18	8.7	224	Yes
5	5509	16	6.1	428	Yes
6	5493	17	8.1	332	Yes
7	5491	17	8.7	491	Yes
8	5505	17	7.9	348	Yes
9	5506	18	9.8	206	Yes
10	5504	16	6.5	204	Yes
11	5490	18	9.9	438	Yes
12	5510	16	6.8	484	Yes
13	5496	16	6.5	344	Yes
14	5494	18	9.9	465	Yes
15	5501	18	9.2	444	Yes
16	5495	16	6	357	No
17	5498	18	9.8	423	Yes
18	5502	18	9.5	225	Yes
19	5508	16	7.3	217	Yes
20	5497	17	8.4	242	Yes
21	5500	16	6	483	Yes
22	5501	18	9	470	Yes
23	5493	16	6.1	308	Yes
24	5500	17	7.7	498	Yes
25	5496	16	6.2	477	Yes
26	5509	18	9.9	375	Yes
27	5499	17	8.3	285	Yes
28	5508	17	8.2	433	Yes
29	5505	16	6.7	490	Yes
30	5490	17	7.6	202	Yes
					Detection Rate: 96.7%

802.11be (EHT20) 5500MHz

Type 4 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5498	14	16	355	Yes
2	5502	12	11.3	487	Yes
3	5490	13	13.5	344	Yes
4	5493	16	19.4	288	Yes
5	5494	15	17.5	230	Yes
6	5506	14	15.3	432	Yes
7	5495	14	15.9	207	Yes
8	5497	13	14.3	443	Yes
9	5499	14	15.8	439	Yes
10	5503	12	11.5	223	Yes
11	5500	15	17.4	208	Yes
12	5501	16	19	463	Yes
13	5507	14	16	441	Yes
14	5491	13	13.8	323	Yes
15	5496	16	18.9	297	Yes
16	5505	14	15.5	412	Yes
17	5504	16	19.9	324	Yes
18	5510	13	14.1	271	Yes
19	5492	14	15.2	349	Yes
20	5508	13	13.8	409	No
21	5509	15	17.1	373	Yes
22	5502	13	13.8	254	Yes
23	5491	16	19.8	274	Yes
24	5499	14	15.3	278	Yes
25	5495	13	14.5	317	Yes
26	5510	12	11.3	260	No
27	5494	15	17.3	211	No
28	5493	16	19.2	272	Yes
29	5496	13	14.2	264	No
30	5508	15	18.2	284	No
Detection Rate: 83.3%					

802.11be (EHT20) 5500MHz

Type 5 Radar Statistical Performances				
No.	Chirp Width (MHz)	Radar Frequency (MHz)	LP_SIGNAL_NO.	Detection
1	20	5500	LP_SIGNAL_01	Yes
2	8	5500	LP_SIGNAL_02	No
3	19	5500	LP_SIGNAL_03	Yes
4	13	5500	LP_SIGNAL_04	Yes
5	12	5500	LP_SIGNAL_05	Yes
6	12	5500	LP_SIGNAL_06	Yes
7	20	5500	LP_SIGNAL_07	Yes
8	13	5500	LP_SIGNAL_08	Yes
9	19	5500	LP_SIGNAL_09	Yes
10	19	5500	LP_SIGNAL_10	Yes
11	13	5495.2	LP_SIGNAL_11	Yes
12	7	5492.8	LP_SIGNAL_12	Yes
13	7	5492.8	LP_SIGNAL_13	No
14	14	5495.6	LP_SIGNAL_14	Yes
15	7	5492.8	LP_SIGNAL_15	Yes
16	5	5492	LP_SIGNAL_16	Yes
17	11	5494.4	LP_SIGNAL_17	Yes
18	16	5496.4	LP_SIGNAL_18	Yes
19	8	5493.2	LP_SIGNAL_19	No
20	20	5498	LP_SIGNAL_20	Yes
21	9	5506.4	LP_SIGNAL_21	Yes
22	14	5504.4	LP_SIGNAL_22	Yes
23	12	5505.2	LP_SIGNAL_23	Yes
24	14	5504.4	LP_SIGNAL_24	Yes
25	8	5506.8	LP_SIGNAL_25	No
26	13	5504.8	LP_SIGNAL_26	Yes
27	6	5507.6	LP_SIGNAL_27	Yes
28	11	5505.6	LP_SIGNAL_28	Yes
29	5	5508	LP_SIGNAL_29	Yes
30	7	5507.2	LP_SIGNAL_30	Yes
				Detection Rate: 86.7%

Note: The Long Pulse Radar pattern shown in Appendix.

802.11be (EHT20) 5500MHz

Type 6 Radar Statistical Performances				
Trial Id	Pulses per HOP	Pulse Width (us)	PRI (us)	Detection
1	9	1	333.3	Yes
2	9	1	333.3	Yes
3	9	1	333.3	Yes
4	9	1	333.3	Yes
5	9	1	333.3	Yes
6	9	1	333.3	Yes
7	9	1	333.3	Yes
8	9	1	333.3	Yes
9	9	1	333.3	Yes
10	9	1	333.3	Yes
11	9	1	333.3	Yes
12	9	1	333.3	Yes
13	9	1	333.3	Yes
14	9	1	333.3	Yes
15	9	1	333.3	Yes
16	9	1	333.3	Yes
17	9	1	333.3	Yes
18	9	1	333.3	Yes
19	9	1	333.3	Yes
20	9	1	333.3	Yes
21	9	1	333.3	Yes
22	9	1	333.3	Yes
23	9	1	333.3	Yes
24	9	1	333.3	Yes
25	9	1	333.3	Yes
26	9	1	333.3	Yes
27	9	1	333.3	Yes
28	9	1	333.3	Yes
29	9	1	333.3	Yes
30	9	1	333.3	Yes
				Detection Rate: 100%

802.11be (EHT40) 5510MHz

Type 1 Radar Statistical Performances						
Trial Id	Radar Frequency (MHz)	PRF No. (1 to 23)	PRF(pps)	Number of Pulses	PRI (us)	Detection
1	5528	5	1672.2	89	598	Yes
2	5521	23	326.2	18	3066	Yes
3	5529	15	1253.1	67	798	Yes
4	5526	17	1193.3	63	838	Yes
5	5494	9	1474.9	78	678	Yes
6	5501	7	1567.4	83	638	Yes
7	5497	4	1730.1	92	578	Yes
8	5492	16	1222.5	65	818	Yes
9	5518	8	1519.8	81	658	No
10	5505	22	1066.1	57	938	Yes
11	5510	6	1618.1	86	618	Yes
12	5491	18	1165.5	62	858	Yes
13	5502	14	1285.3	68	778	Yes
14	5524	10	1432.7	76	698	Yes
15	5508	2	1858.7	99	538	Yes
16	5506	-	416.1	22	2403	Yes
17	5520	-	492.9	27	2029	Yes
18	5493	-	368.2	20	2716	Yes
19	5500	-	386.2	21	2589	Yes
20	5495	-	394.5	21	2535	Yes
21	5498	-	360.1	20	2777	Yes
22	5512	-	494.1	27	2024	Yes
23	5523	-	897.7	48	1114	Yes
24	5514	-	962.5	51	1039	Yes
25	5496	-	380.2	21	2630	Yes
26	5507	-	452.7	24	2209	Yes
27	5517	-	391.8	21	2552	Yes
28	5516	-	1083.4	58	923	Yes
29	5513	-	329.7	18	3033	Yes
30	5519	-	502	27	1992	Yes
						Detection Rate: 96.7%

802.11be (EHT40) 5510MHz

Type 2 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5525	24	2	224	Yes
2	5494	29	4.5	219	Yes
3	5501	26	3.2	167	Yes
4	5492	27	3.7	216	Yes
5	5498	23	1.1	179	Yes
6	5514	26	3.1	181	Yes
7	5524	27	3.7	188	Yes
8	5522	26	2.9	155	Yes
9	5502	29	4.8	214	Yes
10	5520	23	1.5	195	Yes
11	5529	29	4.9	201	Yes
12	5493	24	1.8	197	Yes
13	5503	23	1.5	158	Yes
14	5499	29	4.9	222	Yes
15	5515	28	4.2	185	Yes
16	5506	23	1	173	Yes
17	5509	29	4.8	190	Yes
18	5508	29	4.5	200	Yes
19	5518	25	2.3	165	Yes
20	5500	27	3.4	177	Yes
21	5504	23	1	183	Yes
22	5521	28	4	156	Yes
23	5497	23	1.1	213	Yes
24	5527	25	2.7	229	Yes
25	5507	23	1.2	206	Yes
26	5510	29	4.9	203	Yes
27	5512	26	3.3	163	Yes
28	5513	26	3.2	182	Yes
29	5528	24	1.7	166	Yes
30	5516	25	2.6	210	Yes
					Detection Rate: 100%

802.11be (EHT40) 5510MHz

Type 3 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5515	16	7	239	Yes
2	5529	18	9.5	335	Yes
3	5526	17	8.2	411	Yes
4	5501	18	8.7	224	Yes
5	5509	16	6.1	428	No
6	5510	17	8.1	332	Yes
7	5519	17	8.7	491	Yes
8	5498	17	7.9	348	Yes
9	5504	18	9.8	206	No
10	5505	16	6.5	204	Yes
11	5495	18	9.9	438	Yes
12	5499	16	6.8	484	Yes
13	5506	16	6.5	344	Yes
14	5527	18	9.9	465	Yes
15	5491	18	9.2	444	Yes
16	5500	16	6	357	Yes
17	5508	18	9.8	423	Yes
18	5493	18	9.5	225	Yes
19	5492	16	7.3	217	Yes
20	5502	17	8.4	242	Yes
21	5513	16	6	483	Yes
22	5497	18	9	470	Yes
23	5520	16	6.1	308	Yes
24	5521	17	7.7	498	Yes
25	5496	16	6.2	477	Yes
26	5517	18	9.9	375	Yes
27	5523	17	8.3	285	Yes
28	5518	17	8.2	433	Yes
29	5514	16	6.7	490	Yes
30	5512	17	7.6	202	Yes
					Detection Rate: 93.3%

802.11be (EHT40) 5510MHz

Type 4 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5524	14	16	355	Yes
2	5510	12	11.3	487	Yes
3	5496	13	13.5	344	Yes
4	5519	16	19.4	288	Yes
5	5521	15	17.5	230	No
6	5526	14	15.3	432	No
7	5501	14	15.9	207	Yes
8	5504	13	14.3	443	Yes
9	5515	14	15.8	439	Yes
10	5495	12	11.5	223	Yes
11	5497	15	17.4	208	Yes
12	5493	16	19	463	Yes
13	5498	14	16	441	No
14	5491	13	13.8	323	Yes
15	5520	16	18.9	297	Yes
16	5507	14	15.5	412	Yes
17	5513	16	19.9	324	Yes
18	5508	13	14.1	271	Yes
19	5492	14	15.2	349	Yes
20	5512	13	13.8	409	Yes
21	5528	15	17.1	373	Yes
22	5503	13	13.8	254	Yes
23	5509	16	19.8	274	Yes
24	5516	14	15.3	278	Yes
25	5517	13	14.5	317	Yes
26	5523	12	11.3	260	Yes
27	5514	15	17.3	211	Yes
28	5518	16	19.2	272	Yes
29	5494	13	14.2	264	Yes
30	5511	15	18.2	284	Yes
					Detection Rate: 90%

802.11be (EHT40) 5510MHz

Type 5 Radar Statistical Performances				
No.	Chirp Width (MHz)	Radar Frequency (MHz)	LP_SIGNAL_NO.	Detection
1	8	5510	LP_SIGNAL_01	Yes
2	5	5510	LP_SIGNAL_02	Yes
3	8	5510	LP_SIGNAL_03	Yes
4	7	5510	LP_SIGNAL_04	Yes
5	13	5510	LP_SIGNAL_05	Yes
6	19	5510	LP_SIGNAL_06	Yes
7	6	5510	LP_SIGNAL_07	Yes
8	5	5510	LP_SIGNAL_08	Yes
9	13	5510	LP_SIGNAL_09	Yes
10	18	5510	LP_SIGNAL_10	Yes
11	12	5495.8	LP_SIGNAL_11	Yes
12	14	5496.6	LP_SIGNAL_12	Yes
13	14	5496.6	LP_SIGNAL_13	Yes
14	19	5498.6	LP_SIGNAL_14	Yes
15	12	5495.8	LP_SIGNAL_15	Yes
16	7	5493.8	LP_SIGNAL_16	Yes
17	17	5497.8	LP_SIGNAL_17	Yes
18	19	5498.6	LP_SIGNAL_18	Yes
19	19	5498.6	LP_SIGNAL_19	Yes
20	16	5497.4	LP_SIGNAL_20	Yes
21	17	5522.2	LP_SIGNAL_21	Yes
22	19	5521.4	LP_SIGNAL_22	Yes
23	14	5523.4	LP_SIGNAL_23	Yes
24	17	5522.2	LP_SIGNAL_24	Yes
25	6	5526.6	LP_SIGNAL_25	Yes
26	12	5524.2	LP_SIGNAL_26	Yes
27	14	5523.4	LP_SIGNAL_27	No
28	14	5523.4	LP_SIGNAL_28	Yes
29	20	5521	LP_SIGNAL_29	Yes
30	10	5525	LP_SIGNAL_30	No
				Detection Rate: 93.3%

Note: The Long Pulse Radar pattern shown in Appendix.

802.11be (EHT40) 5510MHz

Type 6 Radar Statistical Performances				
Trial Id	Pulses per HOP	Pulse Width (us)	PRI (us)	Detection
1	9	1	333.3	Yes
2	9	1	333.3	Yes
3	9	1	333.3	Yes
4	9	1	333.3	Yes
5	9	1	333.3	Yes
6	9	1	333.3	Yes
7	9	1	333.3	Yes
8	9	1	333.3	Yes
9	9	1	333.3	Yes
10	9	1	333.3	Yes
11	9	1	333.3	Yes
12	9	1	333.3	Yes
13	9	1	333.3	Yes
14	9	1	333.3	Yes
15	9	1	333.3	Yes
16	9	1	333.3	Yes
17	9	1	333.3	No
18	9	1	333.3	Yes
19	9	1	333.3	Yes
20	9	1	333.3	Yes
21	9	1	333.3	Yes
22	9	1	333.3	Yes
23	9	1	333.3	Yes
24	9	1	333.3	Yes
25	9	1	333.3	Yes
26	9	1	333.3	Yes
27	9	1	333.3	Yes
28	9	1	333.3	Yes
29	9	1	333.3	Yes
30	9	1	333.3	Yes
				Detection Rate: 96.7%

802.11be (EHT80) 5530MHz

Type 1 Radar Statistical Performances						
Trial Id	Radar Frequency (MHz)	PRF No. (1 to 23)	PRF(pps)	Number of Pulses	PRI (us)	Detection
1	5525	5	1672.2	89	598	Yes
2	5521	23	326.2	18	3066	Yes
3	5510	15	1253.1	67	798	Yes
4	5552	17	1193.3	63	838	Yes
5	5531	9	1474.9	78	678	Yes
6	5528	7	1567.4	83	638	Yes
7	5501	4	1730.1	92	578	Yes
8	5498	16	1222.5	65	818	Yes
9	5534	8	1519.8	81	658	Yes
10	5550	22	1066.1	57	938	Yes
11	5536	6	1618.1	86	618	Yes
12	5539	18	1165.5	62	858	Yes
13	5548	14	1285.3	68	778	Yes
14	5493	10	1432.7	76	698	Yes
15	5505	2	1858.7	99	538	Yes
16	5506	-	416.1	22	2403	Yes
17	5526	-	492.9	27	2029	Yes
18	5538	-	368.2	20	2716	Yes
19	5563	-	386.2	21	2589	Yes
20	5568	-	394.5	21	2535	Yes
21	5511	-	360.1	20	2777	Yes
22	5522	-	494.1	27	2024	Yes
23	5499	-	897.7	48	1114	Yes
24	5527	-	962.5	51	1039	No
25	5515	-	380.2	21	2630	Yes
26	5540	-	452.7	24	2209	Yes
27	5562	-	391.8	21	2552	Yes
28	5518	-	1083.4	58	923	Yes
29	5519	-	329.7	18	3033	Yes
30	5520	-	502	27	1992	Yes
						Detection Rate: 96.7%

802.11be (EHT80) 5530MHz

Type 2 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5491	24	2	224	Yes
2	5532	29	4.5	219	Yes
3	5505	26	3.2	167	No
4	5514	27	3.7	216	Yes
5	5495	23	1.1	179	Yes
6	5567	26	3.1	181	Yes
7	5497	27	3.7	188	Yes
8	5566	26	2.9	155	Yes
9	5507	29	4.8	214	Yes
10	5493	23	1.5	195	Yes
11	5545	29	4.9	201	Yes
12	5522	24	1.8	197	No
13	5562	23	1.5	158	Yes
14	5563	29	4.9	222	Yes
15	5528	28	4.2	185	Yes
16	5538	23	1	173	Yes
17	5552	29	4.8	190	No
18	5508	29	4.5	200	Yes
19	5509	25	2.3	165	Yes
20	5510	27	3.4	177	Yes
21	5549	23	1	183	Yes
22	5557	28	4	156	Yes
23	5533	23	1.1	213	Yes
24	5550	25	2.7	229	Yes
25	5547	23	1.2	206	Yes
26	5516	29	4.9	203	Yes
27	5521	26	3.3	163	Yes
28	5561	26	3.2	182	Yes
29	5519	24	1.7	166	Yes
30	5525	25	2.6	210	No
					Detection Rate: 86.7%

802.11be (EHT80) 5530MHz

Type 3 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5554	16	7	239	Yes
2	5529	18	9.5	335	Yes
3	5493	17	8.2	411	Yes
4	5543	18	8.7	224	Yes
5	5498	16	6.1	428	Yes
6	5546	17	8.1	332	Yes
7	5501	17	8.7	491	Yes
8	5502	17	7.9	348	Yes
9	5508	18	9.8	206	Yes
10	5492	16	6.5	204	Yes
11	5551	18	9.9	438	Yes
12	5530	16	6.8	484	Yes
13	5538	16	6.5	344	Yes
14	5566	18	9.9	465	Yes
15	5560	18	9.2	444	Yes
16	5558	16	6	357	Yes
17	5545	18	9.8	423	Yes
18	5518	18	9.5	225	Yes
19	5547	16	7.3	217	Yes
20	5522	17	8.4	242	Yes
21	5511	16	6	483	Yes
22	5512	18	9	470	Yes
23	5513	16	6.1	308	No
24	5525	17	7.7	498	Yes
25	5544	16	6.2	477	No
26	5562	18	9.9	375	Yes
27	5536	17	8.3	285	Yes
28	5559	17	8.2	433	Yes
29	5515	16	6.7	490	No
30	5539	17	7.6	202	Yes
					Detection Rate: 90%

802.11be (EHT80) 5530MHz

Type 4 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5498	14	16	355	Yes
2	5564	12	11.3	487	Yes
3	5510	13	13.5	344	Yes
4	5501	16	19.4	288	Yes
5	5526	15	17.5	230	Yes
6	5519	14	15.3	432	Yes
7	5499	14	15.9	207	Yes
8	5553	13	14.3	443	Yes
9	5567	14	15.8	439	Yes
10	5494	12	11.5	223	Yes
11	5516	15	17.4	208	No
12	5522	16	19	463	Yes
13	5503	14	16	441	Yes
14	5520	13	13.8	323	Yes
15	5507	16	18.9	297	No
16	5527	14	15.5	412	Yes
17	5533	16	19.9	324	Yes
18	5521	13	14.1	271	Yes
19	5537	14	15.2	349	Yes
20	5497	13	13.8	409	Yes
21	5500	15	17.1	373	Yes
22	5512	13	13.8	254	Yes
23	5565	16	19.8	274	Yes
24	5491	14	15.3	278	Yes
25	5558	13	14.5	317	No
26	5517	12	11.3	260	Yes
27	5492	15	17.3	211	No
28	5515	16	19.2	272	Yes
29	5504	13	14.2	264	Yes
30	5523	15	18.2	284	Yes
					Detection Rate: 86.7%

802.11be (EHT80) 5530MHz

Type 5 Radar Statistical Performances				
No.	Chirp Width (MHz)	Radar Frequency (MHz)	LP_SIGNAL_NO.	Detection
1	12	5530	LP_SIGNAL_01	Yes
2	17	5530	LP_SIGNAL_02	Yes
3	13	5530	LP_SIGNAL_03	Yes
4	18	5530	LP_SIGNAL_04	Yes
5	13	5530	LP_SIGNAL_05	Yes
6	9	5530	LP_SIGNAL_06	Yes
7	7	5530	LP_SIGNAL_07	Yes
8	12	5530	LP_SIGNAL_08	Yes
9	7	5530	LP_SIGNAL_09	Yes
10	17	5530	LP_SIGNAL_10	Yes
11	10	5495	LP_SIGNAL_11	No
12	5	5493	LP_SIGNAL_12	Yes
13	5	5493	LP_SIGNAL_13	Yes
14	7	5493.8	LP_SIGNAL_14	Yes
15	17	5497.8	LP_SIGNAL_15	Yes
16	9	5494.6	LP_SIGNAL_16	Yes
17	7	5493.8	LP_SIGNAL_17	Yes
18	6	5493.4	LP_SIGNAL_18	Yes
19	14	5496.6	LP_SIGNAL_19	Yes
20	12	5495.8	LP_SIGNAL_20	Yes
21	10	5565	LP_SIGNAL_21	Yes
22	8	5565.8	LP_SIGNAL_22	Yes
23	16	5562.6	LP_SIGNAL_23	No
24	19	5561.4	LP_SIGNAL_24	Yes
25	5	5567	LP_SIGNAL_25	No
26	11	5564.6	LP_SIGNAL_26	No
27	7	5566.2	LP_SIGNAL_27	Yes
28	17	5562.2	LP_SIGNAL_28	Yes
29	20	5561	LP_SIGNAL_29	Yes
30	12	5564.2	LP_SIGNAL_30	Yes
				Detection Rate: 86.7%

Note: The Long Pulse Radar pattern shown in Appendix.

802.11be (EHT80) 5530MHz

Type 6 Radar Statistical Performances				
Trial Id	Pulses per HOP	Pulse Width (us)	PRI (us)	Detection
1	9	1	333.3	Yes
2	9	1	333.3	No
3	9	1	333.3	Yes
4	9	1	333.3	Yes
5	9	1	333.3	Yes
6	9	1	333.3	Yes
7	9	1	333.3	Yes
8	9	1	333.3	No
9	9	1	333.3	Yes
10	9	1	333.3	Yes
11	9	1	333.3	Yes
12	9	1	333.3	Yes
13	9	1	333.3	Yes
14	9	1	333.3	Yes
15	9	1	333.3	Yes
16	9	1	333.3	Yes
17	9	1	333.3	Yes
18	9	1	333.3	Yes
19	9	1	333.3	No
20	9	1	333.3	No
21	9	1	333.3	Yes
22	9	1	333.3	Yes
23	9	1	333.3	Yes
24	9	1	333.3	Yes
25	9	1	333.3	Yes
26	9	1	333.3	No
27	9	1	333.3	Yes
28	9	1	333.3	Yes
29	9	1	333.3	No
30	9	1	333.3	Yes
				Detection Rate: 80%

802.11be (EHT160) 5570MHz

Type 1 Radar Statistical Performances						
Trial Id	Radar Frequency (MHz)	PRF No. (1 to 23)	PRF(pps)	Number of Pulses	PRI (us)	Detection
1	5607	5	1672.2	89	598	Yes
2	5645	23	326.2	18	3066	Yes
3	5640	15	1253.1	67	798	Yes
4	5542	17	1193.3	63	838	Yes
5	5633	9	1474.9	78	678	No
6	5496	7	1567.4	83	638	Yes
7	5604	4	1730.1	92	578	Yes
8	5504	16	1222.5	65	818	Yes
9	5568	8	1519.8	81	658	Yes
10	5497	22	1066.1	57	938	Yes
11	5581	6	1618.1	86	618	Yes
12	5552	18	1165.5	62	858	Yes
13	5538	14	1285.3	68	778	Yes
14	5562	10	1432.7	76	698	Yes
15	5589	2	1858.7	99	538	Yes
16	5517	-	416.1	22	2403	Yes
17	5613	-	492.9	27	2029	Yes
18	5628	-	368.2	20	2716	Yes
19	5570	-	386.2	21	2589	Yes
20	5635	-	394.5	21	2535	Yes
21	5643	-	360.1	20	2777	Yes
22	5608	-	494.1	27	2024	Yes
23	5516	-	897.7	48	1114	Yes
24	5514	-	962.5	51	1039	Yes
25	5586	-	380.2	21	2630	Yes
26	5595	-	452.7	24	2209	Yes
27	5577	-	391.8	21	2552	Yes
28	5536	-	1083.4	58	923	No
29	5541	-	329.7	18	3033	Yes
30	5527	-	502	27	1992	Yes
						Detection Rate: 93.3%

802.11be (EHT160) 5570MHz

Type 2 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5519	24	2	224	Yes
2	5524	29	4.5	219	Yes
3	5581	26	3.2	167	Yes
4	5535	27	3.7	216	Yes
5	5550	23	1.1	179	Yes
6	5576	26	3.1	181	Yes
7	5643	27	3.7	188	Yes
8	5613	26	2.9	155	Yes
9	5618	29	4.8	214	Yes
10	5626	23	1.5	195	Yes
11	5594	29	4.9	201	Yes
12	5497	24	1.8	197	Yes
13	5503	23	1.5	158	Yes
14	5645	29	4.9	222	Yes
15	5641	28	4.2	185	Yes
16	5518	23	1	173	Yes
17	5631	29	4.8	190	Yes
18	5508	29	4.5	200	Yes
19	5546	25	2.3	165	Yes
20	5510	27	3.4	177	Yes
21	5511	23	1	183	Yes
22	5599	28	4	156	No
23	5551	23	1.1	213	Yes
24	5625	25	2.7	229	Yes
25	5496	23	1.2	206	Yes
26	5526	29	4.9	203	Yes
27	5612	26	3.3	163	Yes
28	5617	26	3.2	182	Yes
29	5584	24	1.7	166	Yes
30	5520	25	2.6	210	Yes
					Detection Rate: 96.7%

802.11be (EHT160) 5570MHz

Type 3 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5491	16	7	239	Yes
2	5605	18	9.5	335	Yes
3	5565	17	8.2	411	Yes
4	5621	18	8.7	224	Yes
5	5498	16	6.1	428	Yes
6	5495	17	8.1	332	Yes
7	5525	17	8.7	491	Yes
8	5556	17	7.9	348	Yes
9	5568	18	9.8	206	Yes
10	5557	16	6.5	204	Yes
11	5641	18	9.9	438	Yes
12	5571	16	6.8	484	Yes
13	5595	16	6.5	344	No
14	5546	18	9.9	465	Yes
15	5505	18	9.2	444	No
16	5587	16	6	357	Yes
17	5537	18	9.8	423	Yes
18	5528	18	9.5	225	Yes
19	5509	16	7.3	217	Yes
20	5521	17	8.4	242	Yes
21	5511	16	6	483	Yes
22	5616	18	9	470	Yes
23	5497	16	6.1	308	Yes
24	5643	17	7.7	498	Yes
25	5590	16	6.2	477	Yes
26	5602	18	9.9	375	Yes
27	5581	17	8.3	285	Yes
28	5492	17	8.2	433	No
29	5513	16	6.7	490	Yes
30	5600	17	7.6	202	Yes
					Detection Rate: 90%

802.11be (EHT160) 5570MHz

Type 4 Radar Statistical Performances					
Trial Id	Radar Frequency (MHz)	Number of Pulses	Pulse Width (us)	PRI (us)	Detection
1	5491	14	16	355	Yes
2	5625	12	11.3	487	Yes
3	5583	13	13.5	344	Yes
4	5587	16	19.4	288	Yes
5	5640	15	17.5	230	Yes
6	5496	14	15.3	432	Yes
7	5577	14	15.9	207	No
8	5517	13	14.3	443	Yes
9	5621	14	15.8	439	Yes
10	5589	12	11.5	223	No
11	5606	15	17.4	208	Yes
12	5596	16	19	463	Yes
13	5601	14	16	441	Yes
14	5576	13	13.8	323	Yes
15	5509	16	18.9	297	Yes
16	5616	14	15.5	412	Yes
17	5560	16	19.9	324	Yes
18	5536	13	14.1	271	Yes
19	5539	14	15.2	349	Yes
20	5599	13	13.8	409	Yes
21	5498	15	17.1	373	Yes
22	5644	13	13.8	254	No
23	5636	16	19.8	274	Yes
24	5592	14	15.3	278	Yes
25	5518	13	14.5	317	Yes
26	5502	12	11.3	260	Yes
27	5532	15	17.3	211	Yes
28	5515	16	19.2	272	Yes
29	5582	13	14.2	264	Yes
30	5511	15	18.2	284	No
					Detection Rate: 86.7%

802.11be (EHT160) 5570MHz

Type 5 Radar Statistical Performances				
No.	Chirp Width (MHz)	Radar Frequency (MHz)	LP_SIGNAL_NO.	Detection
1	9	5570	LP_SIGNAL_01	No
2	18	5570	LP_SIGNAL_02	Yes
3	13	5570	LP_SIGNAL_03	Yes
4	15	5570	LP_SIGNAL_04	Yes
5	5	5570	LP_SIGNAL_05	No
6	13	5570	LP_SIGNAL_06	Yes
7	15	5570	LP_SIGNAL_07	Yes
8	12	5570	LP_SIGNAL_08	Yes
9	20	5570	LP_SIGNAL_09	Yes
10	6	5570	LP_SIGNAL_10	Yes
11	20	5499	LP_SIGNAL_11	No
12	8	5494.2	LP_SIGNAL_12	Yes
13	7	5493.8	LP_SIGNAL_13	Yes
14	20	5499	LP_SIGNAL_14	Yes
15	17	5497.8	LP_SIGNAL_15	No
16	5	5493	LP_SIGNAL_16	Yes
17	20	5499	LP_SIGNAL_17	Yes
18	19	5498.6	LP_SIGNAL_18	Yes
19	10	5495	LP_SIGNAL_19	Yes
20	14	5496.6	LP_SIGNAL_20	Yes
21	5	5647	LP_SIGNAL_21	No
22	16	5642.6	LP_SIGNAL_22	Yes
23	5	5647	LP_SIGNAL_23	Yes
24	11	5644.6	LP_SIGNAL_24	Yes
25	5	5647	LP_SIGNAL_25	Yes
26	20	5641	LP_SIGNAL_26	Yes
27	14	5643.4	LP_SIGNAL_27	Yes
28	13	5643.8	LP_SIGNAL_28	Yes
29	7	5646.2	LP_SIGNAL_29	Yes
30	11	5644.6	LP_SIGNAL_30	Yes
				Detection Rate: 83.3%

Note: The Long Pulse Radar pattern shown in Appendix.

802.11be (EHT160) 5570MHz

Type 6 Radar Statistical Performances				
Trial Id	Pulses per HOP	Pulse Width (us)	PRI (us)	Detection
1	9	1	333.3	Yes
2	9	1	333.3	Yes
3	9	1	333.3	Yes
4	9	1	333.3	Yes
5	9	1	333.3	Yes
6	9	1	333.3	No
7	9	1	333.3	Yes
8	9	1	333.3	Yes
9	9	1	333.3	Yes
10	9	1	333.3	Yes
11	9	1	333.3	No
12	9	1	333.3	Yes
13	9	1	333.3	No
14	9	1	333.3	No
15	9	1	333.3	Yes
16	9	1	333.3	Yes
17	9	1	333.3	Yes
18	9	1	333.3	No
19	9	1	333.3	Yes
20	9	1	333.3	Yes
21	9	1	333.3	Yes
22	9	1	333.3	Yes
23	9	1	333.3	Yes
24	9	1	333.3	No
25	9	1	333.3	Yes
26	9	1	333.3	Yes
27	9	1	333.3	Yes
28	9	1	333.3	Yes
29	9	1	333.3	Yes
30	9	1	333.3	Yes
				Detection Rate: 80%

8 Declaration of Conformity by the Manufacturer

8.1 Transmit Power Control (TPC)

U-NII devices operating in DFS Bands (5.25 to 5.35 GHz and 5.47 to 5.725 GHz) shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

The maximum EIRP of this device is 994.059 mW, and it has TPC functionality.

The UUT can adjust a transmitter's output power according to the device's Transmit Power Control (TPC) triggering mechanism. The TPC is controlled by the operation mode declared by the manufacturer.

8.2 Statement of Manufacturer

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

9 Pictures of Test Arrangements

Please refer to the attached file (DFS Test Setup Photo)

10 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

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

Lin Kou EMC/RF Lab

Tel: 886-2-26052180

Fax: 886-2-26051924

Hsin Chu EMC/RF/Telecom Lab

Tel: 886-3-6668565

Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety Lab

Tel: 886-3-3183232

Fax: 886-3-3270892

Email: service.adt@bureauveritas.com

Web Site: <http://ee.bureauveritas.com.tw>

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

11 Appendix

11.1 Radar Test Signal

The Long Pulse Radar Pattern

802.11be (EHT20) 5500MHz

Long Pulse Radar Test Signal						
Test Signal Name: LP_SIGNAL_01						
Number of Bursts in Trial: 20						
Chirp Center Frequency: 5500MHz						
Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	99.2	1147	1777	1151
2	1	20	62.4	1437	-	-
3	3	20	95.6	1210	1166	1869
4	2	20	75.5	1824	1554	-
5	2	20	74.5	1595	1622	-
6	2	20	74.9	1491	1692	-
7	3	20	99.9	1412	1417	1883
8	2	20	76.8	1921	1133	-
9	3	20	95.3	1222	1612	1023
10	3	20	96.2	1140	1629	1649
11	2	20	77.4	1470	1048	-
12	1	20	59.3	1711	-	-
13	1	20	56.5	1367	-	-
14	2	20	80.2	1609	1136	-
15	1	20	59	1231	-	-
16	1	20	50.1	1328	-	-
17	2	20	70.1	1254	1126	-
18	3	20	85.8	1743	1949	1294
19	1	20	59.6	1149	-	-
20	3	20	100	1089	1799	1266

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_02
Number of Bursts in Trial: 11
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	8	62.9	1822	-	-
2	2	8	79.4	1379	1382	-
3	2	8	72.8	1956	1348	-
4	2	8	79.8	1122	1558	-
5	1	8	59.4	1219	-	-
6	2	8	77.2	1178	1665	-
7	1	8	54	1567	-	-
8	2	8	69.3	1666	1331	-
9	1	8	50.7	1007	-	-
10	1	8	59	1401	-	-
11	3	8	93.1	1504	1969	1415

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 19
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	19	60.2	1457	-	-
2	3	19	90.8	1502	1215	1418
3	2	19	69.6	1364	1490	-
4	1	19	59.8	1819	-	-
5	1	19	59.5	1671	-	-
6	2	19	70.9	1544	1187	-
7	2	19	77.3	1880	1237	-
8	3	19	96.7	1386	1815	1010
9	3	19	87.7	1320	1503	1267
10	2	19	74.8	1516	1702	-
11	1	19	63.7	1842	-	-
12	1	19	57.9	1062	-	-
13	2	19	80.5	1643	1211	-
14	2	19	71.6	1821	1014	-
15	1	19	55.5	1843	-	-
16	2	19	69.5	1989	1980	-
17	2	19	66.7	1445	1327	-
18	2	19	80.9	1634	1550	-
19	2	19	81.2	1304	1657	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 14
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	95.8	1015	1088	1719
2	3	13	97.9	1784	1706	1032
3	1	13	65.9	1300	-	-
4	3	13	94.9	1428	1434	1853
5	2	13	70.4	1574	1942	-
6	2	13	69.7	1453	1715	-
7	3	13	89.7	1870	1693	1207
8	1	13	65.7	1798	-	-
9	1	13	66.1	1533	-	-
10	3	13	97.3	1902	1022	1937
11	2	13	70.8	1566	1744	-
12	2	13	80.6	1553	1754	-
13	2	13	76.1	1518	1708	-
14	3	13	86.2	1918	1488	1179

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_05
Number of Bursts in Trial: 14
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	53.1	1050	-	-
2	2	12	67.2	1171	1389	-
3	2	12	68.5	1797	1611	-
4	3	12	86.9	1913	1393	1582
5	2	12	70.3	1992	1476	-
6	3	12	99.6	1080	1461	1127
7	2	12	79.3	1274	1017	-
8	3	12	92.9	1859	1732	1703
9	3	12	89.1	1810	1013	1771
10	2	12	71.9	1543	1000	-
11	2	12	75.1	1682	1588	-
12	3	12	99.2	1868	1277	1058
13	2	12	71.4	1656	1734	-
14	3	12	92.3	1898	1216	1296

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_06
Number of Bursts in Trial: 14
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	58.2	1658	-	-
2	1	12	53.8	1953	-	-
3	1	12	57.7	1163	-	-
4	3	12	87.3	1548	1890	1486
5	3	12	88.4	1536	1679	1229
6	2	12	69.6	1990	1661	-
7	1	12	63.2	1522	-	-
8	3	12	95.2	1624	1233	1411
9	3	12	94.3	1620	1094	1321
10	3	12	96	1164	1153	1610
11	3	12	99.3	1276	1670	1403
12	3	12	90.1	1473	1985	1538
13	2	12	69.9	1214	1769	-
14	1	12	55.1	1407	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_07
Number of Bursts in Trial: 20
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	20	61.1	1816	-	-
2	3	20	99.5	1909	1467	1134
3	2	20	66.9	1576	1202	-
4	3	20	94.3	1694	1929	1892
5	3	20	87.6	1396	1689	1423
6	2	20	71.7	1114	1804	-
7	2	20	77.4	1148	1385	-
8	1	20	54.3	1443	-	-
9	3	20	87	1800	1508	1191
10	2	20	82.6	1867	1069	-
11	3	20	96.4	1206	1499	1705
12	2	20	81.4	1447	1061	-
13	1	20	51.8	1961	-	-
14	1	20	52.9	1767	-	-
15	1	20	58.8	1579	-	-
16	3	20	94	1197	1739	1879
17	2	20	69.7	1314	1590	-
18	2	20	71.2	1714	1730	-
19	3	20	98.4	1973	1716	1303
20	3	20	97.4	1599	1424	1874

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_08
Number of Bursts in Trial: 14
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	57.5	1373	-	-
2	1	13	62.2	1312	-	-
3	3	13	89.5	1529	1876	1370
4	3	13	83.5	1242	1735	1430
5	3	13	92.2	1001	1690	1924
6	1	13	56.5	1846	-	-
7	2	13	73	1442	1630	-
8	1	13	57.9	1927	-	-
9	2	13	72.9	1836	1339	-
10	2	13	72.6	1031	1220	-
11	3	13	87.7	1400	1672	1905
12	2	13	80.3	1281	1035	-
13	2	13	79.7	1039	1217	-
14	2	13	74.1	1731	1440	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 19
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	81.8	1563	1472	-
2	3	19	89.7	1248	1796	1466
3	1	19	55	1839	-	-
4	2	19	80.9	1045	1459	-
5	1	19	61.5	1410	-	-
6	3	19	99.7	1740	1038	1480
7	1	19	64.9	1945	-	-
8	1	19	53.8	1975	-	-
9	2	19	66.9	1623	1309	-
10	2	19	75.1	1606	1720	-
11	3	19	91	1056	1963	1700
12	1	19	57	1589	-	-
13	2	19	67.7	1964	1102	-
14	1	19	60.3	1774	-	-
15	3	19	86.4	1413	1449	1577
16	1	19	50.3	1785	-	-
17	2	19	76.2	1960	1446	-
18	2	19	78	1492	1487	-
19	3	19	91.7	1297	1814	1988

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 20
Chirp Center Frequency: 5500MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	72.5	1614	1125	-
2	3	19	97.6	1236	1755	1760
3	3	19	98.9	1764	1757	1831
4	1	19	59.9	1793	-	-
5	3	19	83.4	1891	1636	1644
6	1	19	52	1076	-	-
7	2	19	81.1	1106	1840	-
8	3	19	98.8	1632	1188	1648
9	2	19	69.4	1150	1483	-
10	2	19	81.5	1160	1318	-
11	1	19	64.4	1324	-	-
12	3	19	95	1362	1358	1432
13	1	19	66.1	1223	-	-
14	1	19	51.6	1302	-	-
15	2	19	77.7	1908	1856	-
16	2	19	71.2	1104	1006	-
17	2	19	69.1	1667	1911	-
18	3	19	89	1882	1972	1235
19	3	19	88.9	1479	1659	1194
20	1	19	59.6	1288	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_11
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5495.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	98.8	1607	1334	1605
2	2	13	82.5	1758	1678	-
3	1	13	53.7	1530	-	-
4	3	13	95.4	1621	1712	1372
5	1	13	64.3	1650	-	-
6	3	13	92.6	1241	1639	1603
7	3	13	85.1	1394	1158	1847
8	3	13	88.8	1756	1090	1168
9	1	13	62.6	1070	-	-
10	2	13	71.6	1078	1226	-
11	2	13	72.6	1788	1830	-
12	3	13	96.4	1132	1054	1113
13	1	13	59.6	1737	-	-
14	3	13	88.6	1169	1003	1619
15	1	13	57.1	1145	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_12
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5492.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	76.6	1747	1057	-
2	2	7	82.9	1375	1477	-
3	2	7	79.7	1244	1801	-
4	2	7	71.6	1933	1517	-
5	2	7	78.8	1617	1395	-
6	2	7	80.4	1587	1586	-
7	1	7	50.8	1864	-	-
8	3	7	95.5	1786	1724	1027
9	2	7	72.4	1852	1044	-
10	1	7	52.5	1374	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_13
 Number of Bursts in Trial: 9
 Chirp Center Frequency: 5492.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	80.2	1979	1686	-
2	2	7	74.9	1154	1338	-
3	1	7	55.3	1549	-	-
4	3	7	90.1	1462	1881	1212
5	3	7	89.2	1560	1201	1103
6	2	7	67.2	1966	1059	-
7	1	7	61.3	1838	-	-
8	3	7	87.4	1141	1884	1955
9	2	7	68.4	1261	1912	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_14
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5495.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	93	1584	1115	1030
2	3	14	90.1	1519	1707	1451
3	3	14	93.8	1829	1523	1177
4	1	14	53.5	1139	-	-
5	3	14	95.6	1526	1976	1568
6	3	14	90.9	1259	1789	1571
7	2	14	66.9	1855	1761	-
8	3	14	92.4	1439	1932	1971
9	3	14	86.2	1082	1109	1572
10	3	14	97.8	1698	1926	1084
11	1	14	58.8	1947	-	-
12	2	14	68	1633	1131	-
13	3	14	85.4	1664	1641	1337
14	2	14	77.5	1863	1790	-
15	3	14	94.6	1008	1984	1280

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 10
Chirp Center Frequency: 5492.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	51.1	1930	-	-
2	3	7	88.3	1780	1405	1991
3	3	7	89.4	1369	1510	1783
4	2	7	67.3	1352	1253	-
5	1	7	60	1055	-	-
6	2	7	79.2	1019	1594	-
7	3	7	97.9	1745	1156	1507
8	3	7	87	1939	1046	1585
9	2	7	81.4	1474	1817	-
10	3	7	92.8	1944	1806	1047

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 8
Chirp Center Frequency: 5492MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	5	84.2	1481	1142	1871
2	2	5	67.7	1860	1269	-
3	2	5	79.8	1167	1265	-
4	3	5	98.8	1172	1342	1185
5	2	5	73.5	1359	1406	-
6	1	5	54.3	1792	-	-
7	1	5	61.2	1948	-	-
8	1	5	58.9	1642	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_17
 Number of Bursts in Trial: 13
 Chirp Center Frequency: 5494.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	91.3	1311	1974	1967
2	3	11	95.6	1551	1640	1766
3	2	11	67.1	1691	1511	-
4	2	11	82.9	1033	1218	-
5	2	11	79.4	1205	1660	-
6	3	11	84.2	1552	1198	1717
7	2	11	80.8	1718	1170	-
8	1	11	61.9	1026	-	-
9	3	11	88.1	1681	1176	1763
10	1	11	64.7	1557	-	-
11	3	11	97.7	1310	1497	1978
12	1	11	63.5	1704	-	-
13	3	11	84.5	1071	1770	1710

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_18
 Number of Bursts in Trial: 17
 Chirp Center Frequency: 5496.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	16	94.8	1196	1721	1204
2	3	16	97.4	1097	1509	1952
3	1	16	60.8	1808	-	-
4	3	16	88.9	1562	1505	1775
5	1	16	50.9	1738	-	-
6	2	16	77.9	1271	1903	-
7	3	16	94.1	1350	1041	1968
8	2	16	77.3	1647	1402	-
9	3	16	89.2	1383	1631	1782
10	3	16	95.2	1981	1812	1931
11	1	16	53	1228	-	-
12	1	16	62.3	1762	-	-
13	1	16	60.7	1561	-	-
14	1	16	61.4	1416	-	-
15	2	16	73.2	1547	1827	-
16	3	16	87.2	1444	1618	1295
17	3	16	93.7	1608	1018	1238

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 10
Chirp Center Frequency: 5493.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	8	62.6	1768	-	-
2	3	8	93.5	1263	1020	1965
3	3	8	97.6	1809	1043	1124
4	1	8	59	1482	-	-
5	3	8	94.2	1805	1123	1441
6	2	8	81.9	1129	1130	-
7	2	8	77.4	1192	1438	-
8	2	8	68.3	1849	1427	-
9	1	8	58.8	1713	-	-
10	1	8	55.2	1994	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 20
Chirp Center Frequency: 5498MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	86.6	1910	1832	1928
2	3	20	98.2	1225	1637	1688
3	3	20	91.2	1335	1638	1391
4	2	20	83.1	1409	1897	-
5	3	20	89.4	1345	1627	1542
6	2	20	67.8	1938	1625	-
7	1	20	58.3	1101	-	-
8	3	20	89.4	1075	1111	1655
9	2	20	70.3	1454	1431	-
10	2	20	68.9	1545	1330	-
11	1	20	59.8	1433	-	-
12	2	20	72.6	1029	1753	-
13	2	20	76.5	1726	1894	-
14	2	20	67.2	1733	1326	-
15	2	20	81.7	1307	1323	-
16	1	20	52	1290	-	-
17	1	20	50.4	1602	-	-
18	1	20	64.1	1591	-	-
19	2	20	70.5	1885	1893	-
20	2	20	68.7	1680	1227	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_21
 Number of Bursts in Trial: 11
 Chirp Center Frequency: 5506.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	9	72.7	1541	1601	-
2	1	9	57.6	1152	-	-
3	2	9	74.7	1209	1597	-
4	3	9	94.5	1787	1264	1600
5	1	9	52	1199	-	-
6	1	9	54.2	1987	-	-
7	1	9	66	1230	-	-
8	2	9	75.5	1293	1099	-
9	1	9	50.6	1877	-	-
10	1	9	65.4	1915	-	-
11	3	9	83.4	1157	1996	1098

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_22
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5504.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	70.6	1729	1485	-
2	3	14	92.1	1995	1570	1278
3	2	14	72.6	1813	1371	-
4	1	14	57.4	1398	-	-
5	2	14	79.2	1112	1997	-
6	3	14	98	1329	1165	1803
7	1	14	62	1421	-	-
8	1	14	63.7	1353	-	-
9	3	14	94.5	1828	1284	1387
10	1	14	52.4	1669	-	-
11	2	14	72.1	1823	1916	-
12	1	14	52.8	1257	-	-
13	2	14	68.2	1752	1500	-
14	3	14	83.8	1957	1861	1977
15	3	14	90.1	1684	1950	1108

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 13
Chirp Center Frequency: 5505.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	66.9	1917	1946	-
2	2	12	80.3	1298	1539	-
3	2	12	77.4	1319	1455	-
4	3	12	92.1	1615	1498	1354
5	2	12	81.5	1291	1535	-
6	1	12	63.3	1184	-	-
7	3	12	97.8	1993	1837	1095
8	3	12	90.2	1289	1287	1564
9	2	12	82.5	1748	1676	-
10	2	12	79	1663	1495	-
11	2	12	73.4	1781	1906	-
12	3	12	96.8	1673	1464	1315
13	2	12	81	1697	1866	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 15
Chirp Center Frequency: 5504.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	85.1	1037	1936	1250
2	1	14	51.8	1475	-	-
3	2	14	82.9	1333	1100	-
4	3	14	88.7	1042	1983	1068
5	1	14	54.9	1923	-	-
6	3	14	85.5	1420	1527	1750
7	3	14	89.2	1456	1525	1087
8	2	14	80.5	1465	1247	-
9	1	14	53.9	1408	-	-
10	1	14	59.7	1565	-	-
11	1	14	52.4	1243	-	-
12	1	14	54	1559	-	-
13	3	14	88.4	1143	1489	1555
14	1	14	50.4	1646	-	-
15	2	14	76	1282	1189	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_25
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5506.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	8	66.2	1174	-	-
2	1	8	50.6	1854	-	-
3	1	8	54.7	1941	-	-
4	1	8	56.4	1213	-	-
5	1	8	60.6	1137	-	-
6	1	8	62	1340	-	-
7	3	8	87.3	1645	1943	1128
8	3	8	85.7	1183	1613	1685
9	3	8	98.1	1036	1366	1722
10	1	8	58.6	1528	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_26
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5504.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	83.9	1934	1005	1200
2	2	13	70.1	1742	1422	-
3	2	13	72.9	1305	1368	-
4	1	13	51.8	1221	-	-
5	3	13	90.1	1778	1399	1889
6	2	13	78.5	1279	1317	-
7	1	13	55.7	1286	-	-
8	1	13	51.2	1002	-	-
9	2	13	81	1377	1674	-
10	2	13	78.6	1283	1573	-
11	3	13	92.7	1791	1501	1138
12	2	13	69.6	1306	2000	-
13	3	13	83.4	1677	1887	1862
14	3	13	97.9	1723	1675	1118
15	2	13	82.8	1182	1580	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_27
 Number of Bursts in Trial: 9
 Chirp Center Frequency: 5507.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	6	94.7	1292	1699	1575
2	1	6	59.5	1662	-	-
3	1	6	63	1759	-	-
4	2	6	70.6	1344	1858	-
5	2	6	74.9	1820	1355	-
6	3	6	88	1825	1506	1063
7	3	6	93.1	1110	1378	1886
8	1	6	62.9	1404	-	-
9	2	6	71.8	1546	1772	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_28
 Number of Bursts in Trial: 13
 Chirp Center Frequency: 5505.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	73.9	1951	1092	-
2	2	11	81.9	1086	1596	-
3	2	11	74.2	1900	1478	-
4	2	11	66.9	1593	1426	-
5	3	11	86.2	1727	1907	1687
6	2	11	69	1773	1493	-
7	3	11	97.9	1120	1919	1397
8	1	11	66.2	1626	-	-
9	3	11	84.8	1922	1299	1392
10	2	11	80.1	1450	1569	-
11	2	11	71	1116	1272	-
12	1	11	65.4	1004	-	-
13	1	11	66.3	1452	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_29
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5508MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	78.7	1668	1053	-
2	1	5	63.8	1060	-	-
3	2	5	81.3	1239	1414	-
4	3	5	96.8	1085	1962	1471
5	1	5	52.8	1534	-	-
6	1	5	57.3	1746	-	-
7	2	5	71.8	1249	1072	-
8	3	5	83.4	1096	1873	1701

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_30
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5507.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	7	96.7	1034	1794	1146
2	2	7	67.3	1844	1899	-
3	1	7	56.9	1592	-	-
4	2	7	73.7	1520	1851	-
5	1	7	65.9	1749	-	-
6	1	7	52.4	1159	-	-
7	2	7	74.3	1776	1696	-
8	1	7	65.1	1845	-	-
9	2	7	73.2	1460	1469	-
10	2	7	70.7	1252	2000	-

802.11be (EHT40) 5510MHz

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_01
 Number of Bursts in Trial: 11
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	8	61.7	1933	-	-
2	1	8	51	1809	-	-
3	1	8	61.1	1371	-	-
4	1	8	58.1	1616	-	-
5	2	8	76.1	1506	1531	-
6	3	8	94.3	1162	1114	1590
7	1	8	53.4	1873	-	-
8	1	8	50.9	1365	-	-
9	2	8	77.2	1170	1285	-
10	3	8	93.4	1627	1864	1490
11	2	8	72.2	1737	1504	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_02
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	80	1521	1781	-
2	2	5	78.4	1031	1601	-
3	3	5	94.1	1321	1242	1388
4	2	5	74	1146	1245	-
5	1	5	56.7	1289	-	-
6	3	5	89	1343	1326	1304
7	3	5	94.8	1534	1484	1922
8	3	5	94.8	1419	1279	1693

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_03
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	8	87	1726	1574	1564
2	3	8	89.8	1885	1030	1101
3	3	8	94.4	1212	1470	1638
4	2	8	79.9	1993	1028	-
5	3	8	87.7	1109	1137	1950
6	1	8	55.5	1463	-	-
7	2	8	73.5	1632	1536	-
8	2	8	81.2	1585	1741	-
9	2	8	78.5	1382	1228	-
10	3	8	98.9	1360	1286	1126

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_04
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	66.1	1024	-	-
2	3	7	90	1264	1569	1833
3	1	7	65.3	1688	-	-
4	2	7	69.6	1208	1838	-
5	1	7	55.8	1050	-	-
6	2	7	67.8	1011	1932	-
7	3	7	85.7	1896	1217	1148
8	1	7	65.3	1571	-	-
9	1	7	52.4	1220	-	-
10	1	7	52.4	1171	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_05
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	13	75.4	1763	1254	-
2	1	13	52.5	1261	-	-
3	1	13	60.9	1234	-	-
4	3	13	93.3	1442	1356	1324
5	2	13	68.3	1105	1639	-
6	2	13	81.6	1836	1540	-
7	2	13	71.2	1751	1467	-
8	2	13	82.4	1341	1691	-
9	1	13	58.1	1861	-	-
10	2	13	77.2	1768	1381	-
11	1	13	58.4	1784	-	-
12	2	13	81.9	1273	1036	-
13	1	13	50	1445	-	-
14	1	13	66.2	1312	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_06
 Number of Bursts in Trial: 19
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	19	82.8	1379	1271	-
2	1	19	60.2	1822	-	-
3	2	19	67.3	1668	1641	-
4	2	19	71.2	1014	1352	-
5	2	19	73.5	1310	1852	-
6	1	19	52.6	1867	-	-
7	1	19	52.6	1043	-	-
8	1	19	63	1075	-	-
9	2	19	74.9	1466	1762	-
10	1	19	52	1981	-	-
11	1	19	61.1	1374	-	-
12	1	19	53.3	1298	-	-
13	1	19	56.9	1515	-	-
14	1	19	60.3	1718	-	-
15	2	19	72.6	1555	1528	-
16	2	19	76.3	1056	1941	-
17	3	19	88.4	1904	1389	1471
18	3	19	91.4	1069	1924	1316
19	3	19	86.5	1085	1692	2000

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_07
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	6	92.3	1073	1019	1441
2	2	6	69.3	1617	1309	-
3	3	6	84.4	1826	1068	1621
4	2	6	78.9	1201	1547	-
5	1	6	51.1	1664	-	-
6	1	6	61.5	1147	-	-
7	1	6	56	1866	-	-
8	3	6	84.4	1808	1267	1140

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_08
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	5	91.2	1211	1835	1703
2	2	5	73.1	1174	1615	-
3	1	5	51.3	1067	-	-
4	3	5	90.4	1798	1012	1634
5	3	5	84.2	1258	1397	1983
6	3	5	90	1554	1529	1074
7	3	5	99.2	1499	1704	1473
8	3	5	86.9	1283	1196	1175

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 15
Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	95.6	1098	1452	1805
2	1	13	50.4	1648	-	-
3	1	13	64.4	1115	-	-
4	3	13	91.9	1439	1764	1520
5	3	13	99.8	1002	1495	1281
6	3	13	99.9	1697	1934	1689
7	1	13	62.4	1363	-	-
8	2	13	77.6	1806	1566	-
9	1	13	58.8	1121	-	-
10	2	13	82.2	1550	1792	-
11	1	13	64.9	1707	-	-
12	2	13	74.7	1770	1438	-
13	1	13	60.8	1132	-	-
14	1	13	59.8	1848	-	-
15	2	13	81.9	1215	1420	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 19
Chirp Center Frequency: 5510MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	88.8	1735	1672	1260
2	2	18	67	1876	1276	-
3	3	18	95.4	1562	1355	1021
4	1	18	57.7	1847	-	-
5	3	18	96.9	1335	1093	1018
6	3	18	98.5	1004	1676	1778
7	2	18	81.4	1686	1184	-
8	1	18	66.2	1637	-	-
9	1	18	59.6	1446	-	-
10	2	18	67.4	1054	1803	-
11	2	18	68.3	1662	1722	-
12	1	18	61.5	1367	-	-
13	3	18	90	1769	1269	1224
14	2	18	73.6	1344	1787	-
15	1	18	61.7	1235	-	-
16	2	18	76.9	1407	1674	-
17	1	18	63.4	1372	-	-
18	1	18	57.7	1334	-	-
19	2	18	73.5	1595	1231	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_11
Number of Bursts in Trial: 13
Chirp Center Frequency: 5495.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	77	1926	1532	-
2	2	12	75.8	1236	1608	-
3	2	12	73.9	1017	1415	-
4	3	12	99.6	1284	1500	1351
5	3	12	86.7	1040	1475	1153
6	3	12	92.5	1783	1301	1480
7	1	12	56.9	1821	-	-
8	1	12	56.7	1871	-	-
9	2	12	70.1	1275	1771	-
10	2	12	69	1522	1357	-
11	3	12	96.7	1314	1580	1425
12	2	12	81.3	1401	1679	-
13	2	12	73.5	1219	1958	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_12
Number of Bursts in Trial: 15
Chirp Center Frequency: 5496.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	81.3	1858	1666	-
2	3	14	91.3	1107	1193	1097
3	1	14	62.6	1436	-	-
4	2	14	73.3	1545	1421	-
5	3	14	88.8	1587	1199	1472
6	2	14	82.3	1987	1665	-
7	1	14	52.2	1756	-	-
8	3	14	88.5	1159	1214	1092
9	1	14	64.2	1248	-	-
10	3	14	84.2	1252	1354	1434
11	1	14	54.8	1173	-	-
12	2	14	74.4	1928	1894	-
13	2	14	81.5	1796	1204	-
14	3	14	88.3	1729	1817	1345
15	2	14	72.4	1624	1155	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_13
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5496.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	14	54	1931	-	-
2	3	14	97.2	1832	1841	1477
3	1	14	55.2	1603	-	-
4	1	14	51.5	1937	-	-
5	2	14	66.9	1158	1844	-
6	3	14	87.4	1299	1033	1738
7	2	14	82.8	1120	1380	-
8	1	14	56	1963	-	-
9	1	14	64.8	1414	-	-
10	2	14	67.5	1006	1761	-
11	1	14	58.6	1906	-	-
12	1	14	65.2	1127	-	-
13	3	14	89.9	1044	1998	1991
14	3	14	91.7	1202	1510	1483
15	1	14	61.3	1375	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_14
 Number of Bursts in Trial: 19
 Chirp Center Frequency: 5498.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	97.3	1870	1647	1560
2	1	19	63	1094	-	-
3	3	19	86.2	1512	1135	1488
4	3	19	94.9	1156	1042	1690
5	2	19	80.2	1384	1743	-
6	3	19	98.8	1908	1331	1573
7	1	19	61	1144	-	-
8	3	19	88.4	1163	1099	1563
9	3	19	88.1	1084	1330	1481
10	2	19	81.1	1328	1892	-
11	1	19	55.5	1136	-	-
12	3	19	85.1	1765	1749	1626
13	1	19	62.8	1037	-	-
14	3	19	91.7	1750	1348	1370
15	2	19	69.1	1206	1820	-
16	2	19	75.1	1102	1383	-
17	1	19	55.2	1313	-	-
18	1	19	54.2	1373	-	-
19	3	19	84.6	1297	1416	1413

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_15
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5495.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	52.6	1827	-	-
2	2	12	73	1930	1453	-
3	1	12	63.7	1923	-	-
4	3	12	95.1	1178	1205	1423
5	1	12	64.3	1816	-	-
6	3	12	86.2	1546	1122	1825
7	3	12	98.6	1027	1959	1262
8	3	12	85.2	1266	1714	1947
9	3	12	97.8	1579	1046	1468
10	1	12	55.8	1398	-	-
11	2	12	80.1	1895	1336	-
12	2	12	67	1052	1117	-
13	1	12	62.3	1897	-	-
14	3	12	96.8	1586	1553	1064

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_16
 Number of Bursts in Trial: 9
 Chirp Center Frequency: 5493.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	52.9	1376	-	-
2	3	7	87	1752	1150	1346
3	3	7	91.9	1241	1474	1642
4	3	7	88.3	1818	1296	1216
5	3	7	86.7	1460	1143	1128
6	1	7	58	1712	-	-
7	2	7	73.6	1925	1287	-
8	3	7	93.1	1747	1394	1192
9	1	7	58.7	1003	-	-

Long Pulse Radar Test Signal

Test Signal Name: LP_SIGNAL_17

Number of Bursts in Trial: 18

Chirp Center Frequency: 5497.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	17	67.1	1486	1696	-
2	2	17	70.4	1659	1556	-
3	1	17	61.4	1139	-	-
4	1	17	52.3	1516	-	-
5	2	17	70	1368	1125	-
6	1	17	64.4	1063	-	-
7	3	17	95.8	1514	1807	1247
8	3	17	92.4	1290	1489	1940
9	1	17	53.4	1440	-	-
10	1	17	61	1859	-	-
11	1	17	55.3	1410	-	-
12	3	17	89.1	1938	1829	1840
13	3	17	88.3	1302	1812	1745
14	3	17	83.5	1782	1854	1636
15	2	17	67.9	1650	1884	-
16	2	17	71.8	1323	1823	-
17	1	17	58.7	1059	-	-
18	2	17	81.7	1378	1190	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_18
Number of Bursts in Trial: 19
Chirp Center Frequency: 5498.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	19	63.5	1511	-	-
2	1	19	63.2	1709	-	-
3	2	19	82.6	1005	1570	-
4	1	19	58	1249	-	-
5	1	19	64	1620	-	-
6	3	19	93.2	1493	1785	1790
7	3	19	88.3	1404	1505	1307
8	1	19	59.8	1800	-	-
9	1	19	54.6	1588	-	-
10	2	19	77.3	1009	1755	-
11	3	19	86.9	1731	1259	1032
12	2	19	68.6	1936	1405	-
13	3	19	96.2	1909	1578	1715
14	1	19	60.9	1631	-	-
15	1	19	59.6	1457	-	-
16	1	19	64.2	1361	-	-
17	3	19	96.7	1045	1853	1862
18	2	19	74.6	1733	1942	-
19	1	19	52.8	1278	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_19
 Number of Bursts in Trial: 19
 Chirp Center Frequency: 5498.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	83.8	1754	1645	1954
2	2	19	78.5	1551	1390	-
3	2	19	70.8	1597	1527	-
4	1	19	52	1683	-	-
5	1	19	63.4	1497	-	-
6	2	19	76.7	1083	1675	-
7	1	19	56	1065	-	-
8	1	19	57	1797	-	-
9	1	19	57.7	1280	-	-
10	1	19	64.6	1899	-	-
11	1	19	53.4	1013	-	-
12	2	19	73.9	1318	1358	-
13	1	19	66.4	1610	-	-
14	2	19	78	1918	1649	-
15	2	19	76.3	1089	1865	-
16	1	19	60.1	1742	-	-
17	2	19	79.8	1195	1076	-
18	2	19	76.1	1223	1599	-
19	1	19	59.1	1739	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_20
 Number of Bursts in Trial: 17
 Chirp Center Frequency: 5497.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	16	56.3	1695	-	-
2	2	16	68.3	1422	1449	-
3	1	16	64	1687	-	-
4	1	16	60.2	1961	-	-
5	1	16	59.7	1392	-	-
6	2	16	68.4	1265	1967	-
7	1	16	55.4	1402	-	-
8	3	16	84.8	1431	1185	1774
9	1	16	64.8	1039	-	-
10	3	16	94.5	1123	1721	1268
11	2	16	79.4	1188	1912	-
12	2	16	74.1	1919	1469	-
13	3	16	86.9	1194	1106	1130
14	3	16	93.3	1846	1230	1939
15	2	16	68.9	1670	1108	-
16	2	16	74.9	1628	1494	-
17	1	16	53.2	1663	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_21
 Number of Bursts in Trial: 18
 Chirp Center Frequency: 5522.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	92.8	1081	1240	1773
2	1	17	61.2	1999	-	-
3	2	17	69.2	1319	1973	-
4	2	17	81.3	1898	1186	-
5	1	17	58	1606	-	-
6	3	17	86.1	1062	1255	1667
7	2	17	80.6	1734	1025	-
8	3	17	95.3	1660	1239	1034
9	1	17	51.2	1197	-	-
10	1	17	53.3	1517	-	-
11	2	17	70.4	1819	1350	-
12	3	17	90.7	1385	1882	1851
13	2	17	69.9	1518	1839	-
14	1	17	50.8	1869	-	-
15	2	17	79.8	1572	1263	-
16	3	17	88.1	1332	1277	1990
17	3	17	87.5	1403	1633	1501
18	2	17	68.3	1609	1948	-

Long Pulse Radar Test Signal

Test Signal Name: LP_SIGNAL_22

Number of Bursts in Trial: 19

Chirp Center Frequency: 5521.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	84.6	1243	1874	1487
2	2	19	69.8	1565	1949	-
3	2	19	68.3	1804	1465	-
4	1	19	61.1	1095	-	-
5	3	19	83.6	1589	1306	1110
6	1	19	57.9	1962	-	-
7	3	19	91.9	1850	1951	1736
8	3	19	91.3	1393	1929	1903
9	1	19	62.5	1458	-	-
10	2	19	78.3	1426	1182	-
11	3	19	90.6	1952	1386	1801
12	1	19	66.6	1759	-	-
13	2	19	80.7	1485	1513	-
14	3	19	97.6	1172	1953	1119
15	1	19	53	1347	-	-
16	2	19	73.1	1625	1317	-
17	2	19	67.4	1164	1435	-
18	2	19	68.5	1479	1966	-
19	1	19	56.9	1913	-	-

Long Pulse Radar Test Signal

Test Signal Name: LP_SIGNAL_23

Number of Bursts in Trial: 15

Chirp Center Frequency: 5523.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	77.9	1872	1491	-
2	3	14	98.4	1181	1605	1134
3	2	14	82.2	1611	1349	-
4	3	14	83.5	1901	1225	1233
5	1	14	64.9	1320	-	-
6	1	14	58.4	1000	-	-
7	1	14	65.1	1944	-	-
8	3	14	85.1	1843	1461	1592
9	3	14	94.2	1294	1720	1976
10	3	14	95	2000	1525	1464
11	3	14	93.7	1482	1200	1023
12	3	14	99.6	1503	1986	1600
13	3	14	86	1552	1656	1978
14	3	14	99.4	1537	1507	1055
15	2	14	75	1408	1977	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_24
Number of Bursts in Trial: 17
Chirp Center Frequency: 5522.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	84.4	1596	1387	1305
2	1	17	55	1007	-	-
3	3	17	84.9	1831	1713	1997
4	2	17	81.6	1717	1498	-
5	2	17	77.7	1417	1760	-
6	1	17	61.2	1176	-	-
7	3	17	89.4	1682	1145	1340
8	2	17	66.8	1086	1524	-
9	2	17	73.6	1708	1988	-
10	1	17	52.2	1971	-	-
11	1	17	54.7	1020	-	-
12	3	17	84.7	1824	1700	1974
13	2	17	72.7	1653	1863	-
14	2	17	72.9	1766	1711	-
15	3	17	87.6	1591	1890	1180
16	3	17	96.8	1308	1802	1581
17	3	17	83.4	1900	1598	1315

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_25
Number of Bursts in Trial: 9
Chirp Center Frequency: 5526.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	6	61.2	1957	-	-
2	2	6	81.2	1451	1187	-
3	1	6	59.6	1758	-	-
4	2	6	69.9	1112	1544	-
5	1	6	52.3	1678	-	-
6	3	6	86.4	1658	1702	1526
7	1	6	53.3	1685	-	-
8	1	6	52.6	1710	-	-
9	2	6	68.5	1412	1701	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_26
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5524.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	72.9	1353	1244	-
2	3	12	97.8	1654	1558	1746
3	3	12	96.3	1113	1772	1519
4	2	12	68.8	1058	1292	-
5	2	12	78.7	1698	1619	-
6	1	12	54.5	1538	-	-
7	2	12	67.2	1677	1203	-
8	1	12	55.7	1728	-	-
9	1	12	63.1	1103	-	-
10	3	12	98	1161	1623	1459
11	3	12	88.2	1889	1169	1411
12	3	12	85.8	1048	1496	1920
13	3	12	90.9	1777	1038	1238
14	3	12	95.7	1179	1026	1189

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_27
 Number of Bursts in Trial: 16
 Chirp Center Frequency: 5523.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	88.5	1622	1748	1166
2	2	14	81.6	1424	1964	-
3	1	14	58.6	1886	-	-
4	2	14	81.2	1256	1542	-
5	1	14	60.2	1719	-	-
6	2	14	73.8	1730	1575	-
7	3	14	92.4	1635	1329	1881
8	1	14	62.1	1584	-	-
9	1	14	56.5	1661	-	-
10	3	14	98.2	1429	1502	1856
11	1	14	60.2	1786	-	-
12	3	14	88.4	1066	1213	1104
13	1	14	54.8	1300	-	-
14	3	14	89.8	1167	1612	1090
15	1	14	55	1399	-	-
16	2	14	82.1	1082	1902	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_28
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5523.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	14	68.7	1972	1878	-
2	2	14	81.6	1100	1916	-
3	2	14	78.9	1980	1339	-
4	1	14	59.2	1652	-	-
5	3	14	88.4	1369	1366	1767
6	3	14	91.6	1338	1362	1602
7	2	14	70.5	1478	1270	-
8	1	14	54.7	1288	-	-
9	2	14	73.5	1476	1576	-
10	1	14	50.1	1015	-	-
11	2	14	67.4	1129	1001	-
12	2	14	67	1644	1684	-
13	1	14	59.8	1088	-	-
14	3	14	89.7	1327	1757	1875
15	1	14	58.5	1053	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_29
 Number of Bursts in Trial: 20
 Chirp Center Frequency: 5521MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	97.7	1198	1891	1935
2	2	20	70.4	1955	1060	-
3	3	20	85.5	1779	1364	1057
4	2	20	71.1	1160	1047	-
5	3	20	88.4	1956	1406	1041
6	3	20	93.7	1725	1447	1237
7	1	20	55.1	1842	-	-
8	3	20	93.1	1535	1061	1409
9	2	20	78.9	1396	1776	-
10	2	20	76.1	1183	1118	-
11	1	20	60.7	1096	-	-
12	3	20	91.3	1443	1133	1887
13	3	20	98.1	1960	1191	1418
14	1	20	58.6	1295	-	-
15	3	20	90.4	1541	1359	1427
16	3	20	99.8	1716	1377	1227
17	2	20	77.5	1079	1246	-
18	1	20	50.6	1984	-	-
19	2	20	81.1	1915	1141	-
20	2	20	79.2	1071	1232	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_30
 Number of Bursts in Trial: 12
 Chirp Center Frequency: 5525MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	56.6	1462	-	-
2	1	10	56.8	1395	-	-
3	2	10	81.7	1322	1229	-
4	1	10	57.3	1008	-	-
5	3	10	97	1325	1226	1680
6	1	10	61	1910	-	-
7	1	10	53.9	1577	-	-
8	1	10	57.6	1979	-	-
9	1	10	60.1	1789	-	-
10	1	10	56.3	1593	-	-
11	2	10	75.4	1207	1138	-
12	1	10	52.3	1391	-	-

802.11be (EHT80) 5530MHz

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_01
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	74.4	1970	1092	-
2	3	12	89.7	1844	1046	1802
3	2	12	76.7	1643	1710	-
4	3	12	90.8	1659	1626	1149
5	2	12	77.8	1108	1598	-
6	1	12	63.5	1627	-	-
7	1	12	57	1589	-	-
8	2	12	75	1309	1097	-
9	1	12	59.2	1300	-	-
10	3	12	90.6	1622	1567	1950
11	2	12	67	1788	1809	-
12	1	12	50.5	1013	-	-
13	1	12	50.3	1837	-	-
14	1	12	57.9	1306	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_02
 Number of Bursts in Trial: 18
 Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	89.1	1244	1528	1211
2	1	17	63.2	1826	-	-
3	1	17	57.7	1516	-	-
4	1	17	53.7	1377	-	-
5	2	17	79.9	1740	1967	-
6	2	17	74	1969	1095	-
7	2	17	66.7	1179	1437	-
8	1	17	59.4	1409	-	-
9	3	17	86.9	1250	1163	1582
10	3	17	95.6	1502	1989	1825
11	1	17	51.6	1042	-	-
12	2	17	69.7	1986	1928	-
13	1	17	58.3	1113	-	-
14	3	17	87.7	1500	1252	1096
15	3	17	96.9	1486	1359	1741
16	2	17	73.2	1161	1079	-
17	3	17	87	1260	1742	1558
18	2	17	70.4	1115	1752	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_03
Number of Bursts in Trial: 14
Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	98.5	1086	1363	1774
2	3	13	92.1	1623	1886	1913
3	2	13	75.7	1747	1130	-
4	1	13	61.8	1662	-	-
5	1	13	59.7	1144	-	-
6	2	13	77.6	1625	1404	-
7	1	13	58.3	1621	-	-
8	1	13	63.1	1286	-	-
9	2	13	80.4	1073	1190	-
10	1	13	58.1	1795	-	-
11	2	13	78.6	1575	1571	-
12	1	13	56	1668	-	-
13	3	13	91.7	1713	1574	1420
14	3	13	86.8	1893	1381	1369

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_04
Number of Bursts in Trial: 18
Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	18	95.3	1228	1936	1100
2	3	18	99.5	1430	1922	1694
3	2	18	73.4	1048	1832	-
4	3	18	85.8	1669	1879	1051
5	2	18	68	1674	1015	-
6	1	18	52.1	1368	-	-
7	1	18	66.5	1592	-	-
8	2	18	70.7	1205	1114	-
9	1	18	50.1	1208	-	-
10	1	18	64.9	1230	-	-
11	1	18	52.7	1708	-	-
12	2	18	81.2	1341	1142	-
13	3	18	89.2	1467	1167	1240
14	1	18	58.1	1702	-	-
15	1	18	55.2	1039	-	-
16	2	18	69.3	1514	1945	-
17	2	18	78.1	1134	1242	-
18	3	18	86.1	1770	1938	1813

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_05
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	53.6	1030	-	-
2	3	13	96.6	1485	1477	1933
3	1	13	52.1	1356	-	-
4	1	13	58.2	1791	-	-
5	2	13	82.2	1872	1449	-
6	2	13	77.2	1139	1374	-
7	1	13	53.4	1728	-	-
8	2	13	80.1	1553	1343	-
9	3	13	95.5	1235	1468	1779
10	2	13	66.7	1426	1522	-
11	3	13	93.7	1848	1965	1755
12	1	13	58.6	1707	-	-
13	2	13	80.9	1601	1793	-
14	2	13	80.9	1155	1170	-
15	1	13	53.8	1432	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_06
 Number of Bursts in Trial: 11
 Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	64.8	1332	-	-
2	2	9	74.5	1810	1593	-
3	1	9	58.8	1107	-	-
4	1	9	64.3	1983	-	-
5	1	9	61.1	1436	-	-
6	1	9	55.1	1854	-	-
7	3	9	84.9	1838	1145	1256
8	1	9	53.9	1093	-	-
9	2	9	77.7	1686	1951	-
10	3	9	91.9	1532	1610	1818
11	1	9	60.7	1631	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_07
 Number of Bursts in Trial: 9
 Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	59	1416	-	-
2	2	7	78.6	1218	1072	-
3	3	7	88.5	1724	1226	1008
4	1	7	50.1	2000	-	-
5	1	7	57.8	1717	-	-
6	1	7	61	1515	-	-
7	2	7	80	1222	1944	-
8	3	7	92.6	1396	1730	1998
9	1	7	52.4	1003	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_08
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	12	95.1	1128	1827	1700
2	3	12	84.7	1939	1956	1123
3	3	12	87	1314	1274	1452
4	2	12	67.3	1878	1712	-
5	3	12	96.2	1815	1869	1665
6	2	12	82.3	1840	1259	-
7	3	12	87.9	1463	1696	1632
8	1	12	56.6	1287	-	-
9	3	12	99.8	1151	1298	1958
10	2	12	77.1	1406	1199	-
11	3	12	91.5	1992	1267	1993
12	3	12	84.1	1732	1264	1117
13	2	12	71.9	1652	1410	-
14	2	12	77.3	1954	1905	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 10
Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	74.4	1056	1328	-
2	3	7	83.6	1695	1065	1484
3	3	7	96.5	1543	1481	1133
4	1	7	54.9	1257	-	-
5	2	7	66.9	1324	1174	-
6	2	7	80.9	1974	1269	-
7	2	7	68.8	1299	1474	-
8	3	7	92.6	1722	1548	1129
9	2	7	74.4	1023	1186	-
10	1	7	66.3	1581	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 18
Chirp Center Frequency: 5530MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	17	71.4	1657	1441	-
2	2	17	68.2	1851	1511	-
3	2	17	74.9	1541	1282	-
4	3	17	91.7	1829	1880	1076
5	3	17	95.3	1858	1253	1387
6	1	17	58.8	1010	-	-
7	2	17	82.6	1929	1942	-
8	2	17	78.6	1196	1680	-
9	3	17	88.3	1394	1636	1512
10	2	17	78.4	1007	1620	-
11	1	17	58.8	1336	-	-
12	2	17	80.1	1672	1132	-
13	3	17	87.5	1355	1885	1624
14	3	17	91.5	1442	1466	1536
15	2	17	68.1	1750	1549	-
16	2	17	78.9	1898	1413	-
17	2	17	67.3	1434	1613	-
18	2	17	78.2	1464	1414	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_11
 Number of Bursts in Trial: 12
 Chirp Center Frequency: 5495MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	10	54.2	1119	-	-
2	1	10	50.6	1349	-	-
3	1	10	50.4	1272	-	-
4	2	10	76.7	1641	1714	-
5	3	10	87.2	1763	1877	1037
6	1	10	51.2	1917	-	-
7	1	10	64	1493	-	-
8	1	10	66.6	1766	-	-
9	1	10	61.4	1012	-	-
10	1	10	56	1428	-	-
11	1	10	63.1	1141	-	-
12	1	10	61.7	1881	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_12
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5493MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	5	83.7	1765	1823	1633
2	1	5	52.4	1445	-	-
3	1	5	60.3	1902	-	-
4	2	5	70.6	1784	1209	-
5	3	5	96	1874	1333	1576
6	2	5	78	1439	1594	-
7	1	5	57.3	1749	-	-
8	3	5	96.2	1160	1429	1785

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_13
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5493MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	5	61.3	1480	-	-
2	3	5	90.9	1921	1546	1651
3	3	5	94.6	1551	1888	1981
4	1	5	62.9	1729	-	-
5	3	5	95.8	1069	1910	1064
6	3	5	93.6	1799	1612	1152
7	2	5	68.5	1026	1453	-
8	3	5	94.3	1016	1663	1034

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_14
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5493.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	7	96.1	1265	1188	1756
2	1	7	54.9	1099	-	-
3	3	7	86.9	1408	1289	1035
4	3	7	88.1	1943	1243	1303
5	1	7	63.6	1615	-	-
6	3	7	90.6	1701	1081	1344
7	3	7	88.4	1966	1891	1721
8	2	7	73.7	1870	1769	-
9	1	7	65.9	1520	-	-
10	3	7	94.7	1385	1890	1629

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_15
Number of Bursts in Trial: 18
Chirp Center Frequency: 5497.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	17	81.1	1261	1469	-
2	2	17	73.7	1975	1972	-
3	2	17	77.6	1435	1585	-
4	2	17	78.7	1764	1924	-
5	3	17	97.5	2000	1978	1058
6	2	17	76.5	1005	1319	-
7	1	17	65.5	1301	-	-
8	2	17	76.6	1552	1776	-
9	3	17	94.8	1470	1227	1906
10	1	17	56.3	1418	-	-
11	2	17	69.7	1147	1089	-
12	2	17	66.9	1098	1146	-
13	3	17	95.6	1036	1948	1342
14	3	17	90.1	1544	1953	1964
15	2	17	71.6	1340	1934	-
16	2	17	71.1	1850	1617	-
17	2	17	66.8	1835	1017	-
18	1	17	63.4	1876	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_16
Number of Bursts in Trial: 11
Chirp Center Frequency: 5494.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	56.1	1914	-	-
2	3	9	87.5	1738	1947	1090
3	2	9	80.9	1246	1326	-
4	3	9	93.6	1687	1091	1726
5	2	9	82.8	1853	1273	-
6	2	9	69.8	1720	1578	-
7	2	9	70.5	1559	1772	-
8	1	9	56.4	1526	-	-
9	2	9	69.2	1805	1597	-
10	2	9	75.1	1125	1618	-
11	3	9	98.2	1189	1111	1602

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_17
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5493.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	7	93.1	1366	1509	1868
2	1	7	64.1	1670	-	-
3	3	7	86.6	1607	1215	1499
4	1	7	54.7	1491	-	-
5	1	7	51.2	1718	-	-
6	3	7	97	1862	1400	1676
7	3	7	83.7	1664	1949	1677
8	2	7	68.6	1661	1383	-
9	2	7	82.6	1529	1063	-
10	3	7	93.4	1746	1071	1198

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_18
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5493.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	6	68	1923	1903	-
2	3	6	97.5	1834	1178	1478
3	2	6	69.1	1136	1505	-
4	3	6	98.8	1060	1534	1494
5	1	6	62.2	1767	-	-
6	2	6	74.6	1219	1563	-
7	2	6	79.2	1699	1122	-
8	1	6	59.4	1599	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_19
Number of Bursts in Trial: 15
Chirp Center Frequency: 5496.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	14	96.8	1220	1806	1831
2	1	14	66.5	1843	-	-
3	3	14	92.5	1028	1635	1573
4	2	14	73.7	1751	1995	-
5	2	14	75	1087	1590	-
6	2	14	67.6	1865	1389	-
7	2	14	78.5	1908	1104	-
8	1	14	63.8	1459	-	-
9	3	14	87.5	1619	1684	1401
10	3	14	91	1946	1421	1425
11	1	14	57.8	1024	-	-
12	1	14	58.2	1031	-	-
13	3	14	91.1	1103	1476	1168
14	1	14	57.3	1327	-	-
15	3	14	90.4	1350	1194	1454

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_20
Number of Bursts in Trial: 14
Chirp Center Frequency: 5495.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	78.5	1191	1926	-
2	1	12	51.6	1472	-	-
3	3	12	92.2	1583	1270	1175
4	2	12	83.1	1547	1941	-
5	1	12	62.1	1987	-	-
6	3	12	94.4	1225	1962	1841
7	3	12	93.2	1221	1682	1254
8	3	12	87.9	1566	1919	1990
9	1	12	52.5	1184	-	-
10	3	12	84.2	1334	1460	1907
11	2	12	70	1492	1775	-
12	3	12	88.2	1497	1758	1846
13	3	12	90.1	1656	1790	1330
14	1	12	61.7	1608	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_21
 Number of Bursts in Trial: 12
 Chirp Center Frequency: 5565MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	94.9	1302	1611	1214
2	2	10	70.5	1959	1419	-
3	3	10	95.2	1173	1080	1465
4	3	10	91.3	1859	1399	1900
5	3	10	97.1	1112	1001	1600
6	2	10	72.4	1733	1236	-
7	1	10	58.6	1705	-	-
8	1	10	55.6	1364	-	-
9	2	10	69.3	1019	1285	-
10	3	10	89.2	1105	1078	1451
11	2	10	69	1777	1153	-
12	2	10	76.3	1761	1811	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_22
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5565.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	8	87.5	1731	1216	1156
2	1	8	59.4	1736	-	-
3	3	8	92.7	1723	1716	1473
4	1	8	60.7	1882	-	-
5	2	8	74.4	1407	1083	-
6	1	8	52.3	1786	-	-
7	1	8	60.6	1653	-	-
8	1	8	57	1640	-	-
9	3	8	90.7	1376	1052	1059
10	3	8	97.2	1845	1760	1148

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_23
 Number of Bursts in Trial: 17
 Chirp Center Frequency: 5562.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	70	1382	1650	-
2	3	16	91.5	1562	1771	1006
3	2	16	67	1061	1433	-
4	1	16	65.1	1354	-	-
5	1	16	53.5	1711	-	-
6	2	16	78.6	1935	1278	-
7	3	16	90	1331	1984	1518
8	3	16	89.6	1380	1521	1814
9	1	16	55	1734	-	-
10	2	16	79.5	1135	1887	-
11	3	16	88.4	1787	1315	1603
12	1	16	52	1899	-	-
13	3	16	92.7	1565	1812	1569
14	2	16	70.4	1044	1391	-
15	1	16	62.6	1311	-	-
16	2	16	67	1288	1488	-
17	3	16	94	1054	1395	1280

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_24
 Number of Bursts in Trial: 19
 Chirp Center Frequency: 5561.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	19	84.9	1789	1165	1422
2	2	19	81.8	1782	1455	-
3	2	19	72.9	1159	1655	-
4	2	19	82.3	1683	1550	-
5	1	19	53	1570	-	-
6	1	19	64.1	1604	-	-
7	3	19	85.9	1675	1231	1101
8	1	19	56.8	1692	-	-
9	3	19	83.7	1388	1370	1980
10	3	19	95.3	1070	1671	1446
11	3	19	91.8	1047	1596	1367
12	1	19	59.8	1817	-	-
13	2	19	67.6	1296	1157	-
14	2	19	77.5	1896	1920	-
15	2	19	83.1	1475	1029	-
16	2	19	71.1	1855	1313	-
17	3	19	97.7	1513	1930	1932
18	1	19	50.5	1307	-	-
19	1	19	53.7	1138	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_25
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5567MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	5	74.2	1011	1338	-
2	2	5	81.9	1281	1780	-
3	2	5	68.8	1564	1504	-
4	2	5	80.1	1004	1852	-
5	1	5	65.6	1417	-	-
6	2	5	79.8	1447	1973	-
7	3	5	84.1	1568	1323	1304
8	3	5	89.5	1176	1735	1744

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_26
 Number of Bursts in Trial: 13
 Chirp Center Frequency: 5564.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	87.9	1698	1440	1162
2	3	11	85.5	1595	1743	1628
3	2	11	66.8	1753	1768	-
4	2	11	72.3	1448	1654	-
5	3	11	98.1	1268	1538	1224
6	1	11	57.3	1523	-	-
7	1	11	58.3	1397	-	-
8	2	11	75.8	1540	1415	-
9	2	11	75.2	1503	1580	-
10	2	11	67.7	1365	1444	-
11	1	11	64.8	1458	-	-
12	2	11	66.9	1279	1137	-
13	2	11	77.3	1685	1405	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_27
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5566.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	81.2	1968	1393	-
2	1	7	58.2	1804	-	-
3	2	7	69.9	1025	1379	-
4	2	7	83.3	1955	1988	-
5	3	7	98.2	1587	1533	1639
6	2	7	79.7	1456	1706	-
7	3	7	87.4	1075	1321	1127
8	1	7	52	1106	-	-
9	1	7	55.3	1207	-	-
10	2	7	80.9	1329	1498	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 17
Chirp Center Frequency: 5562.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	95	1185	1118	1797
2	2	17	69.9	1916	1266	-
3	1	17	58.9	1647	-	-
4	3	17	92.9	1646	1084	1535
5	1	17	62	1085	-	-
6	1	17	66	1238	-	-
7	1	17	51.7	1284	-	-
8	1	17	57.2	1927	-	-
9	1	17	52.5	1043	-	-
10	2	17	68.9	1022	1062	-
11	2	17	74.6	1796	1371	-
12	3	17	98.1	1860	1689	1864
13	2	17	71.4	1479	1427	-
14	2	17	66.8	1542	1009	-
15	2	17	72.9	1506	1561	-
16	3	17	93.8	1055	1166	1658
17	1	17	52.4	1630	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_29
Number of Bursts in Trial: 20
Chirp Center Frequency: 5561MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	20	59.2	1014	-	-
2	1	20	51.6	1372	-	-
3	1	20	57.8	1339	-	-
4	1	20	53.3	1378	-	-
5	2	20	82.8	1362	1660	-
6	3	20	83.6	1358	1501	1237
7	2	20	76.4	1673	1996	-
8	3	20	93.1	1050	1762	1200
9	2	20	73.7	1642	1725	-
10	3	20	99	1727	1124	1918
11	3	20	96.8	1102	1384	1262
12	2	20	67.4	1045	1690	-
13	1	20	50.1	1290	-	-
14	3	20	96.7	1524	1182	1068
15	3	20	87.5	1121	1525	1863
16	2	20	82.5	1803	1360	-
17	1	20	54.5	1041	-	-
18	2	20	71.9	1195	1249	-
19	1	20	52.4	1049	-	-
20	3	20	89.1	1325	1800	1822

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_30
Number of Bursts in Trial: 14
Chirp Center Frequency: 5564.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	12	64.5	1895	-	-
2	3	12	96.3	1232	1177	1821
3	1	12	59.7	1704	-	-
4	2	12	73.4	1053	1715	-
5	1	12	60.4	1295	-	-
6	1	12	62.3	1842	-	-
7	3	12	98	1819	1527	1375
8	1	12	52.7	1517	-	-
9	2	12	83.1	1120	1909	-
10	3	12	86.8	1794	1833	1867
11	1	12	53	1579	-	-
12	1	12	60.4	1002	-	-
13	1	12	54.4	1201	-	-
14	2	12	77.2	1508	1482	-

802.11be (EHT160) 5570MHz

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_01
 Number of Bursts in Trial: 11
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	9	63.2	1251	-	-
2	3	9	93	1099	1203	1528
3	2	9	77.2	1842	1132	-
4	3	9	84.1	1139	1584	1206
5	1	9	52	1514	-	-
6	2	9	76.6	1696	1078	-
7	2	9	83	1188	1467	-
8	2	9	74.1	1282	1923	-
9	3	9	97.4	1521	1847	1791
10	1	9	56.1	1558	-	-
11	3	9	98.7	1315	1204	1306

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_02
 Number of Bursts in Trial: 19
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	18	60.2	1801	-	-
2	1	18	56.5	1403	-	-
3	3	18	97.8	1719	1959	1990
4	3	18	89.1	1916	1920	1723
5	1	18	50.9	1175	-	-
6	3	18	97.6	1053	1186	1250
7	3	18	93.8	1138	1234	1548
8	1	18	66.3	1699	-	-
9	2	18	80.4	1405	1177	-
10	1	18	50.2	1575	-	-
11	3	18	86.8	1319	1339	1393
12	1	18	52.4	1085	-	-
13	2	18	70.8	1861	1355	-
14	1	18	52.6	1999	-	-
15	3	18	98.2	1742	1522	1609
16	2	18	78.4	1300	1573	-
17	2	18	77.9	1899	1729	-
18	1	18	58.8	1692	-	-
19	2	18	70.5	1668	1182	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_03
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	13	52.3	1596	-	-
2	3	13	88.8	1292	1975	1156
3	3	13	97.5	1388	1281	1285
4	2	13	79.5	1036	1287	-
5	1	13	51.1	1299	-	-
6	3	13	90.2	1345	1623	1163
7	3	13	95.6	1280	1240	1715
8	3	13	86.9	1010	1887	1098
9	2	13	72.7	1066	1561	-
10	2	13	79.2	1174	1983	-
11	3	13	96.5	1655	1446	1932
12	2	13	69.2	1241	1507	-
13	3	13	92.6	1858	1284	1006
14	3	13	99.5	1811	1981	1346
15	2	13	78	1183	1258	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_04
 Number of Bursts in Trial: 16
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	15	96.5	1057	1829	1321
2	2	15	75.1	1700	1650	-
3	3	15	91.7	1152	1273	1367
4	2	15	74.6	1912	1014	-
5	2	15	69.7	1935	1783	-
6	1	15	59.9	1084	-	-
7	2	15	76.8	1733	1675	-
8	1	15	53.1	1245	-	-
9	2	15	68.9	1756	1195	-
10	1	15	50	1142	-	-
11	2	15	76.4	1608	1048	-
12	3	15	90.6	1782	1443	1061
13	1	15	56.3	1870	-	-
14	2	15	81.4	1354	1395	-
15	1	15	53.9	1480	-	-
16	3	15	98.2	1896	1785	1005

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_05
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	5	55	1081	-	-
2	1	5	65.3	1524	-	-
3	2	5	76.9	1929	1493	-
4	1	5	53.8	1476	-	-
5	1	5	59.9	1333	-	-
6	1	5	62.8	1749	-	-
7	2	5	77.1	1119	1565	-
8	3	5	96.7	1331	1746	1176

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_06
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	99	1503	1924	1407
2	1	13	55.4	1682	-	-
3	1	13	60.7	1063	-	-
4	2	13	71.1	1917	1474	-
5	3	13	87.1	1344	1541	1257
6	3	13	83.9	1589	1537	1598
7	2	13	81.1	1880	1889	-
8	3	13	94.3	1269	1231	1930
9	1	13	52.9	1955	-	-
10	3	13	92.8	1815	1856	1199
11	1	13	56.1	1914	-	-
12	2	13	73	1253	1448	-
13	3	13	86.8	1276	1043	1972
14	1	13	53.3	1289	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_07
 Number of Bursts in Trial: 16
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	15	89.2	1520	1813	1948
2	1	15	60.5	1326	-	-
3	2	15	75.6	1427	1795	-
4	3	15	85.7	1356	1944	1166
5	2	15	78.5	1050	1838	-
6	2	15	79.5	1205	1219	-
7	2	15	74.7	1404	1931	-
8	3	15	99.6	1515	1248	1803
9	3	15	89.2	1109	1167	1107
10	1	15	55.4	1442	-	-
11	2	15	68.7	1429	1894	-
12	2	15	81	1684	1374	-
13	3	15	91.5	1252	1992	1029
14	1	15	53.8	1591	-	-
15	1	15	65.7	1525	-	-
16	3	15	95.7	1892	1128	1239

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_08
 Number of Bursts in Trial: 14
 Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	12	68.1	1789	1765	-
2	3	12	83.7	1271	1288	1233
3	3	12	98.1	1421	1034	1044
4	3	12	95.1	1114	1657	1027
5	2	12	75.7	1263	1090	-
6	1	12	64.2	1901	-	-
7	3	12	99.3	1327	1320	1606
8	1	12	55.6	1074	-	-
9	1	12	66	1527	-	-
10	3	12	85	1621	1464	1482
11	2	12	68.9	1970	1883	-
12	2	12	82.1	1351	1469	-
13	3	12	87.7	1841	1640	1009
14	1	12	63.5	1599	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_09
Number of Bursts in Trial: 20
Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	75.3	1881	1127	-
2	2	20	81	1274	1648	-
3	1	20	61.4	1077	-	-
4	1	20	51.7	1570	-	-
5	2	20	76.2	1478	1019	-
6	1	20	66.3	1501	-	-
7	2	20	78.2	1626	1818	-
8	2	20	74.3	1123	1201	-
9	3	20	84.3	1165	1144	1809
10	3	20	97.6	1335	1753	1453
11	2	20	71.9	1153	1939	-
12	3	20	99.4	1900	1069	1389
13	1	20	66.2	1516	-	-
14	1	20	55.2	1502	-	-
15	1	20	52.4	1745	-	-
16	1	20	56	1193	-	-
17	3	20	92.5	1585	1534	1304
18	2	20	77.3	1747	1730	-
19	2	20	78.6	1015	1202	-
20	1	20	57.2	1382	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_10
Number of Bursts in Trial: 9
Chirp Center Frequency: 5570MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	6	74.7	1508	1788	-
2	2	6	72.4	1718	1439	-
3	2	6	74.9	1097	1455	-
4	3	6	91.8	1602	1799	1376
5	2	6	77.7	1823	1748	-
6	2	6	74.9	1922	1672	-
7	1	6	61.3	1903	-	-
8	2	6	69.9	1089	1772	-
9	2	6	69.6	1008	1134	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_11
 Number of Bursts in Trial: 20
 Chirp Center Frequency: 5499MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	20	93.6	1370	1793	1594
2	1	20	60.5	1093	-	-
3	3	20	92.6	1607	1991	1504
4	1	20	61.9	1773	-	-
5	2	20	75.7	1659	1151	-
6	2	20	80.1	1353	1419	-
7	3	20	87.8	1001	1291	1396
8	2	20	69.6	1651	1819	-
9	3	20	89.7	1764	1338	1254
10	2	20	77.7	1634	1641	-
11	3	20	99.4	1064	1432	1627
12	2	20	67.4	1418	1874	-
13	3	20	93.9	1178	1519	1909
14	3	20	99.5	1362	1192	1977
15	1	20	50.4	1771	-	-
16	2	20	73.1	1848	1550	-
17	2	20	76.3	1888	1787	-
18	3	20	98.1	1740	1721	1638
19	3	20	94	1832	1593	1461
20	1	20	53.2	1218	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_12
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5494.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	8	59.9	1968	-	-
2	3	8	92.6	1072	1399	1032
3	3	8	91.7	1988	1458	1428
4	1	8	53.5	1686	-	-
5	2	8	80.4	1490	1347	-
6	3	8	88.9	1459	1698	1083
7	1	8	52.9	1485	-	-
8	1	8	56	1039	-	-
9	2	8	69.7	1549	1755	-
10	2	8	74	1279	1140	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_13
Number of Bursts in Trial: 9
Chirp Center Frequency: 5493.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	7	51.3	1489	-	-
2	1	7	54.9	1149	-	-
3	1	7	58.3	1605	-	-
4	1	7	54.6	1316	-	-
5	3	7	90.8	1154	1226	1247
6	3	7	87	1578	1643	1375
7	2	7	79.3	1677	1041	-
8	3	7	87.4	1631	1586	1323
9	3	7	90.6	1361	1466	1411

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_14
Number of Bursts in Trial: 20
Chirp Center Frequency: 5499MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	75.2	1744	1145	-
2	1	20	64.6	1971	-	-
3	3	20	86.5	1532	1301	1031
4	1	20	52.7	1028	-	-
5	3	20	99.7	1040	1486	1451
6	2	20	79.2	1488	1702	-
7	3	20	89.9	1553	1984	1492
8	2	20	80.8	1869	1511	-
9	2	20	73	1437	1030	-
10	2	20	74.5	1208	1734	-
11	2	20	68.6	1400	1013	-
12	1	20	51.3	1816	-	-
13	2	20	76.8	1087	1674	-
14	2	20	67.4	1845	1665	-
15	1	20	66.6	1844	-	-
16	1	20	59.7	1135	-	-
17	1	20	51	1088	-	-
18	2	20	68.9	1661	1024	-
19	3	20	89.1	1497	1915	1170
20	2	20	81.6	1921	1877	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_15
 Number of Bursts in Trial: 18
 Chirp Center Frequency: 5497.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	17	86.8	1854	1969	1825
2	2	17	77.1	1895	1473	-
3	2	17	81.8	1905	1615	-
4	3	17	99.9	1401	1025	1979
5	1	17	65.7	1652	-	-
6	2	17	76.3	1572	1408	-
7	3	17	94.5	1543	1430	1465
8	1	17	59.1	1802	-	-
9	3	17	89.3	1710	1212	1950
10	1	17	58.6	1897	-	-
11	1	17	63.5	1735	-	-
12	3	17	93.9	1129	1168	1383
13	3	17	89	1775	1689	1708
14	1	17	57.5	1047	-	-
15	2	17	68.7	1853	1904	-
16	3	17	88.7	1539	1761	1120
17	2	17	73.4	1259	1445	-
18	3	17	89.8	1058	1484	1189

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_16
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5493MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	5	92.1	1774	1390	1720
2	2	5	74.3	1852	1910	-
3	3	5	90.5	1094	1663	1191
4	1	5	58	1704	-	-
5	2	5	79.9	1592	1409	-
6	2	5	81.5	1566	1051	-
7	1	5	51.1	1691	-	-
8	2	5	72.7	1833	1583	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_17
Number of Bursts in Trial: 20
Chirp Center Frequency: 5499MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	20	74.5	1544	1805	-
2	3	20	87.5	1460	1664	1807
3	3	20	91.7	1886	1249	1849
4	3	20	94.9	1884	1717	1431
5	3	20	89.7	1000	1283	1213
6	2	20	68.1	1601	1349	-
7	3	20	90.3	1666	1369	1328
8	1	20	55.8	1878	-	-
9	1	20	53.7	1512	-	-
10	3	20	98.1	1161	1875	1580
11	2	20	82.9	1555	1111	-
12	3	20	86.6	1311	1637	1307
13	3	20	87.1	1857	1963	1947
14	2	20	73.3	1122	1873	-
15	3	20	84.8	1998	1743	1941
16	2	20	80.7	1831	1557	-
17	3	20	91.6	1420	1738	1470
18	1	20	64.3	1225	-	-
19	1	20	60.9	1309	-	-
20	2	20	74.8	1197	1617	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_18
 Number of Bursts in Trial: 19
 Chirp Center Frequency: 5498.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	19	62.4	1636	-	-
2	2	19	69.3	1002	1054	-
3	3	19	98.7	1360	1974	1441
4	2	19	78	1851	1244	-
5	3	19	86.3	1918	1310	1406
6	1	19	61.2	1426	-	-
7	2	19	76.8	1386	1997	-
8	1	19	64.8	1436	-	-
9	3	19	91.1	1928	1938	1576
10	2	19	78.8	1007	1817	-
11	3	19	97.3	1447	1117	1313
12	1	19	50.2	1982	-	-
13	3	19	98.8	1101	1517	1976
14	3	19	93	1255	1112	1468
15	1	19	51.7	1936	-	-
16	1	19	56.9	1554	-	-
17	2	19	67.5	1456	1925	-
18	3	19	94.4	1866	1758	1978
19	2	19	69	1371	1732	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_19
 Number of Bursts in Trial: 12
 Chirp Center Frequency: 5495MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	10	95.4	1483	1113	1568
2	1	10	53.6	1713	-	-
3	2	10	83.2	1200	1387	-
4	1	10	53.8	1148	-	-
5	2	10	70.6	1270	1146	-
6	1	10	55.7	1373	-	-
7	3	10	86.9	1864	1037	1217
8	1	10	52.7	1125	-	-
9	2	10	68.8	1612	1810	-
10	3	10	89.6	2000	1415	1141
11	1	10	59.7	1973	-	-
12	1	10	66.4	1422	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_20
 Number of Bursts in Trial: 15
 Chirp Center Frequency: 5496.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	14	65.6	1479	-	-
2	2	14	70.6	1075	1317	-
3	2	14	76.3	1949	1961	-
4	1	14	60.2	1653	-	-
5	1	14	55.2	1359	-	-
6	3	14	88.8	1110	1158	1076
7	1	14	63.6	1046	-	-
8	1	14	58.5	1229	-	-
9	2	14	78.5	1391	1590	-
10	3	14	91.3	1126	1108	1872
11	2	14	75.5	1697	1893	-
12	1	14	64.7	1221	-	-
13	2	14	74.9	1444	1911	-
14	1	14	50.8	1506	-	-
15	2	14	82.6	1582	1185	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_21
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5643MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	5	87.9	1834	1951	1104
2	3	5	94.1	1762	1716	1410
3	2	5	71.5	1294	1750	-
4	2	5	77.8	1706	1337	-
5	1	5	63.2	1784	-	-
6	3	5	97.2	1552	1564	1216
7	3	5	95.4	1402	1336	1017
8	1	5	65.6	1068	-	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_22
Number of Bursts in Trial: 17
Chirp Center Frequency: 5638.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	16	71.2	1358	1100	-
2	2	16	79.3	1224	1475	-
3	1	16	65.5	1681	-	-
4	2	16	78.1	1827	1322	-
5	2	16	72.2	1164	1821	-
6	3	16	99.5	1115	1752	1800
7	1	16	58.5	1806	-	-
8	1	16	58	1065	-	-
9	2	16	75.2	1846	1246	-
10	2	16	81.3	1171	1956	-
11	1	16	62.3	1646	-	-
12	2	16	81.6	1342	1628	-
13	2	16	79.7	1020	1937	-
14	2	16	72.4	1797	1669	-
15	2	16	82.8	1341	1116	-
16	3	16	96.6	1049	1890	1533
17	2	16	68.1	1481	1070	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_23
Number of Bursts in Trial: 8
Chirp Center Frequency: 5643MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	5	53.8	1709	-	-
2	3	5	85.9	1768	1645	1563
3	3	5	90.5	1676	1055	1597
4	1	5	54.1	1425	-	-
5	2	5	78.2	1348	1952	-
6	2	5	68.4	1169	1760	-
7	2	5	78.9	1776	1620	-
8	2	5	69.8	1662	1381	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_24
 Number of Bursts in Trial: 13
 Chirp Center Frequency: 5640.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	11	73.2	1690	1966	-
2	3	11	99.1	1707	1220	1763
3	1	11	58.6	1647	-	-
4	3	11	97.3	1926	1499	1529
5	1	11	61.7	1434	-	-
6	3	11	96.6	1727	1600	1804
7	2	11	69.2	1042	1023	-
8	2	11	70.3	1898	1701	-
9	1	11	54.9	1256	-	-
10	1	11	55.1	1986	-	-
11	2	11	81	1736	1477	-
12	3	11	89.8	1372	1724	1571
13	1	11	60.7	1958	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_25
 Number of Bursts in Trial: 8
 Chirp Center Frequency: 5643MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	5	91.4	1673	1060	1196
2	1	5	59.1	1639	-	-
3	2	5	70	1303	1822	-
4	2	5	83.2	1778	1215	-
5	1	5	50.2	1433	-	-
6	3	5	83.4	1695	1106	1885
7	1	5	62.5	1946	-	-
8	2	5	69.3	1622	1731	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_26
Number of Bursts in Trial: 20
Chirp Center Frequency: 5637MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	20	52.9	1509	-	-
2	1	20	65.4	1714	-	-
3	1	20	61.3	1907	-	-
4	2	20	75	1136	1618	-
5	1	20	59.7	1919	-	-
6	1	20	59.4	1942	-	-
7	1	20	61.3	1850	-	-
8	1	20	54.8	1859	-	-
9	1	20	61.4	1624	-	-
10	3	20	93.1	1162	1649	1368
11	1	20	60.8	1312	-	-
12	3	20	86.6	1180	1828	1397
13	1	20	58.2	1860	-	-
14	3	20	99.1	1394	1275	1722
15	1	20	50.4	1423	-	-
16	3	20	99.9	1227	1343	1867
17	1	20	60.8	1879	-	-
18	1	20	63.5	1003	-	-
19	3	20	84.8	1613	1703	1685
20	3	20	93.2	1222	1194	1567

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_27
Number of Bursts in Trial: 15
Chirp Center Frequency: 5639.4MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	1	14	61.3	1190	-	-
2	2	14	74.7	1633	1062	-
3	2	14	67.3	1022	1147	-
4	1	14	51.7	1352	-	-
5	1	14	56.7	1413	-	-
6	1	14	57.3	1642	-	-
7	1	14	62.4	1658	-	-
8	2	14	76.7	1902	1121	-
9	2	14	70.5	1546	1513	-
10	2	14	70.9	1644	1505	-
11	2	14	77.9	1518	1004	-
12	3	14	85.1	1155	2000	1330
13	1	14	66.3	1876	-	-
14	1	14	50.5	1018	-	-
15	2	14	70.2	1814	1035	-

Long Pulse Radar Test Signal
Test Signal Name: LP_SIGNAL_28
Number of Bursts in Trial: 15
Chirp Center Frequency: 5639.8MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	13	83.6	1207	1133	1542
2	3	13	97.4	1540	1026	1906
3	2	13	72.2	1688	1933	-
4	1	13	52	1610	-	-
5	3	13	87.1	1863	1210	1236
6	1	13	57.9	1272	-	-
7	1	13	65.4	1577	-	-
8	3	13	93.6	1214	1412	1835
9	1	13	62.1	1463	-	-
10	2	13	70.1	1705	1989	-
11	1	13	53.1	1262	-	-
12	1	13	52.5	1318	-	-
13	3	13	92.4	1340	1364	1780
14	1	13	58.6	1293	-	-
15	2	13	70.2	1332	1993	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_29
 Number of Bursts in Trial: 10
 Chirp Center Frequency: 5642.2MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	2	7	72.4	1495	1679	-
2	3	7	86.8	1296	1683	1836
3	3	7	98.7	1667	1767	1305
4	2	7	69.4	1855	1611	-
5	1	7	57.9	1157	-	-
6	2	7	78.2	1927	1759	-
7	3	7	98.1	1105	1995	1547
8	1	7	59.5	1726	-	-
9	2	7	68.3	1741	1325	-
10	1	7	52.3	1500	-	-

Long Pulse Radar Test Signal
 Test Signal Name: LP_SIGNAL_30
 Number of Bursts in Trial: 13
 Chirp Center Frequency: 5640.6MHz

Burst	Pulses per Burst	Chirp (MHz)	Pulse Width (us)	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
1	3	11	97	1181	1440	1980
2	3	11	84.6	1562	1184	1779
3	3	11	84.4	1452	1350	1868
4	3	11	90.5	1678	1228	1223
5	1	11	65.1	1943	-	-
6	2	11	75.8	1130	1498	-
7	2	11	70.2	1994	1712	-
8	1	11	57.7	1960	-	-
9	2	11	78.8	1953	1379	-
10	2	11	66.8	1131	1366	-
11	1	11	52.5	1560	-	-
12	3	11	88.7	1278	1957	1934
13	1	11	61.4	1016	-	-

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