DFS Test Report

Report No.:	RFBBQZ-WTW-P21031069A-2
FCC ID:	PY321100530
Test Model:	RBR760 and RBS760 (refer to item 2.2 for more details)
Received Date:	Aug. 13, 2021
Test Date:	Dec. 10 ~ Dec. 22, 2021
Issued Date:	Jan. 17, 2022
Applicant and Manufacturer:	NETGEAR, INC.
Address:	350 East Plumeria Drive, San Jose, CA 95134, USA
Issued By:	Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch Lin Kou Laboratories
Lab Address:	No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan
Test Location:	No. 19, Hwa Ya 2nd Rd., Wen Hwa Vil., Kwei Shan Dist., Taoyuan City 33383, Taiwan
FCC Registration / Designation Number:	788550 / TW0003

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Appendix A **248**

Release Control Record

Issue No.	Description	Date Issued
RFBBQZ-WTW-P21031069A-2	Original release.	Jan. 17, 2022

1 Certificate of Conformity

Product:	Orbi Router / Orbi Satellite
Brand:	NETGEAR
Test Model:	RBR760 and RBS760 (refer to item 2.2 for more details)
Sample Status:	Engineering sample
Applicant and Manufacturer:	NETGEAR, INC.
Test Date:	Dec. 10 ~ Dec. 22, 2021
Standards:	FCC Part 15, Subpart E (Section 15.407)
References Test Guidance:	KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02

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.

Prepared by : Pettie Chen , **Date:** Jan. 17, 2022

Pettie Chen / Senior Specialist

Approved by : Jeremy Lin , **Date:** Jan. 17, 2022

Jeremy Lin / Senior Engineer

2 EUT Information

2.1 Operating Frequency Bands and Mode of EUT

Table 1: Operating Frequency Bands and Mode of EUT

Operational Mode	Operating Frequency Range	
	5250~5350MHz	5470~5725MHz
Master	✓	✓
Slave without radar Detection	✓	✓

2.2 EUT Software and Firmware Version

Table 2: The EUT Software/Firmware Version

No.	Product	Test Model No.	Firmware Version
1	Orbi Router	RBR760	OpenWrt Chaos Calmer 15.05.1 7b51b217584+r49254 / LuCI RBR760-QSDK_SPF_11.4_CSU2_IPQ5018-jason branch (git-21.312.24077-7b51b217584)
2	Orbi Satellite	RBS760	OpenWrt Chaos Calmer 15.05.1 66c445eb77f+r49254 / LuCI RBS760-QSDK_SPF_11.4_CSU2_IPQ5018-Premium-jason branch(git-21.312.25240-66c445eb77f)

Note:

1. The models are listed as below.

Brand	Product Name	Model	Difference
NETGEAR	Orbi Router	RBR760	Master mode Ethernet port* 4 eMMC flash 4GB NAND Flash 512MB 1GB DDR3 (4Gb DDR3*2)
	Orbi Satellite	RBS760	Master mode and Client mode Ethernet port* 2 NAND Flash 256MB 512MB DDR3 (2Gb DDR3*2)

2. The EUT has two different solutions for filter, and the Option A was the worst case for final test.

Option	Model	Description
A	RBR760, RBS760	without SAW filter
B	RBR760, RBS760	with SAW filter

*The detail information please refer to "Internal Photo"

*The saw filter is a passive component on receiver circuit and it will not impact transmit behavior.

2.3 Description of Available Antennas to the EUT

Table 3: Antenna List

The antenna information is listed as below.

Radio	No.	Type	Connector	Gain (dBi)					
				2400-2483.5 MHz	5150-5250 MHz	5250-5350 MHz	5470-5725 MHz	5725-5850 MHz	5845-5885 MHz
Low Band Radio	0	Dipole	IPEX	3.80	2.64	2.64	-	-	
	1	Dipole	IPEX	3.51	2.98	2.85	-	-	
High Band Radio	2	Dipole	IPEX	-	-	-	3.39	3.48	3.48
	3	Dipole	IPEX	-	-	-	3.41	3.37	3.15

* The above Antenna information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

Beamforming Mode:

5250~5350MHz Directional Gain = 5.76 dBi

5470~5725MHz Directional Gain = 6.41 dBi

2.4 EUT Maximum Conducted Power

Table 4: The Measured Conducted Output Power

CDD Mode

802.11a

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.32	214.894
5470~5725	23.27	212.434

802.11ax (HE20)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.23	210.412
5470~5725	23.27	212.502

802.11ax (HE40)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.56	227.005
5470~5725	23.27	212.375

802.11ax (HE80)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.44	220.579
5470~5725	23.25	211.458

802.11ax (HE160)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	18.65	73.365
5470~5725	23.27	212.146

Beamforming Mode

802.11ax (HE20)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.23	210.412
5470~5725	23.27	212.502

802.11ax (HE40)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.56	227.005
5470~5725	23.27	212.375

802.11ax (HE80)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	23.44	220.579
5470~5725	23.25	211.458

802.11ax (HE160)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	18.65	73.365
5470~5725	23.27	212.146

2.5 EUT Maximum E.I.R.P. Power

Table 5: The EIRP Output Power List

CDD Mode

802.11a

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	26.17	414.000
5470~5725	26.68	465.586

802.11ax (HE20)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	26.08	405.509
5470~5725	26.68	465.586

802.11ax (HE40)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	26.41	437.522
5470~5725	26.68	465.586

802.11ax (HE80)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	26.29	425.598
5470~5725	26.66	463.447

802.11ax (HE160)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	21.50	141.254
5470~5725	26.68	465.586

Beamforming Mode

802.11ax (HE20)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	28.99	792.501
5470~5725	29.68	928.966

802.11ax (HE40)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	29.32	855.067
5470~5725	29.68	928.966

802.11ax (HE80)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	29.20	831.764
5470~5725	29.66	924.698

802.11ax (HE160)

Frequency Band (MHz)	Max. Power	
	Output Power(dBm)	Output Power(mW)
5250~5350	24.41	276.058
5470~5725	29.68	928.966

2.6 Transmit Power Control (TPC)

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

Maximum EIRP of this device is **928.966mW** which greater than 500mW, therefore it's require TPC function.

The UUT can adjust a transmitter's output power based on the signal level present at the receiver.TPC is auto controlled by software

Applicable	E.I.R.P	FCC 15.407 (h)(1)
√	>500mW	The TPC mechanism is required for system with an E.I.R.P of above 500mW
	<500mW	The TPC mechanism is not required for system with an E.I.R.P of less 500mW

2.7 Statement of Maunfacturer

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

3 U-NII DFS Rule Requirements

3.1 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 6 and 7 for the applicability of DFS requirements for each of the operational modes.

Table 6: 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 7: 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.		

3.2 Test Limits and Radar Signal Parameters

Detection Threshold Values

Table 8: DFS Detection Thresholds for Master Devices And Client Devices With Radar Detection

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet 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. Note3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.	

Table 9: 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 Signals

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 10: 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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	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 11: 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$*Chirp\ Width$ [$in\ MHz$])

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$*Chirp\ Width$ [$in\ MHz$])

Table 12: Frequency Hopping Radar Test Waveform

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

4 Test & Support Equipment List

4.1 Test Instruments

Table 13: Test Instruments List

Description	Brand	Model No.	Serial No.	Calibrated Date	Calibrated Until
Spectrum analyzer	R&S	ESR	101264	Mar. 26, 2021	Mar. 25, 2022
Signal generator	KEYSIGHT	N5182B	MY57301272	Jan. 22, 2021	Jan. 21, 2022
Horn antenna	Schwarzbeck	BBHA 9120 D	209	Nov 14, 2021	Nov. 13, 2022
RF coaxial cable	HUBER SUHNER	SUCOFLEX 104	CABLE-DFS-01-254644	NA	NA

Note: Calibrate the RF coaxial cable before each test and use the radiation or conducted method to calibrate the reference FCC KDB 412172 standard.

4.2 Description of Support Units

Table 14: Support Unit Information.

No.	Product	Brand	Model No.	FCC ID	Spec.
1	Wireless module	Intel	AX200	PD9AX200NG	---
2	Orbi Router	NETGEAR	RBR760	PY321100530	5G Ant gain : 2.64dB Maximum EIRP : 26.68 dBm

NOTE: This device No.1 was functioned as a ☐Master ☒Slave device during the DFS Master test.
This device No.2 was functioned as a ☒Master ☐Slave device during the DFS Slave test.

Table 15: Software/Firmware Information.

No.	Product	Model No.	Software/Firmware Version
1	Wireless module	AX200	21.80.2.1
2	Orbi Router	RBR760	OpenWrt Chaos Calmer 15.05.1 7b51b217584+r49254 / LuCI RBR760-QSDK_SPF_11.4_CSU2_IPQ5018-jas on branch (git-21.312.24077-7b51b217584)

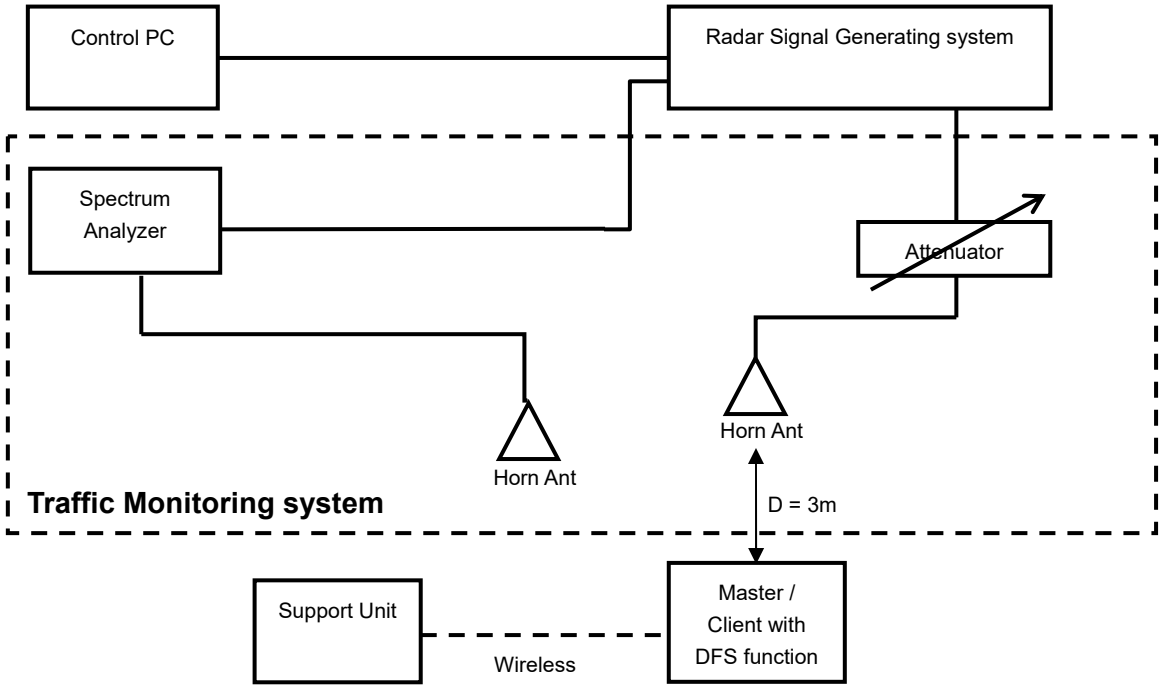
NOTE: This device No.1 was functioned as a ☐Master ☒Slave device during the DFS Master test.
This device No.2 was functioned as a ☒Master ☐Slave device during the DFS Slave test.

5 Test Procedure

5.1 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 10, 11 and 12. The traffic monitoring subsystem is specified to the type of unit under test (UUT).

Radiated Setup Configuration of DFS Measurement System



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:

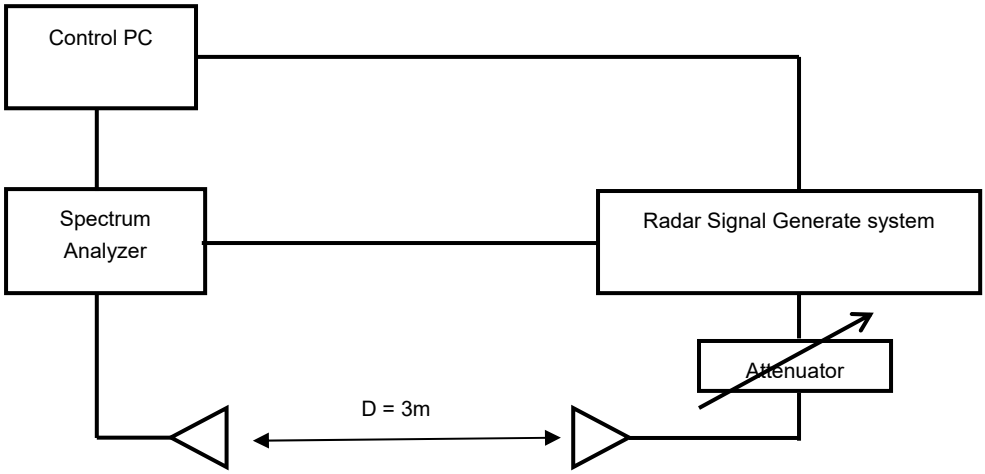
	a) The data file must be of a type that is typical for the device (i.e., MPEG-2, MPEG-4, WAV, MP3, MP4, AVI, etc.) and must generally be transmitting in a streaming mode.
	b) Software to ping the client is permitted to simulate data transfer but must have random ping intervals.
V	c) Timing plots are 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.

5.2 Calibration of DFS Detection Threshold Level

The measured channel is 5300MHz, 5310MHz, 5290MHz, 5250MHz, 5500MHz, 5510MHz, 5530MHz and 5570MHz. 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 gererating 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 – 64dBm hence it provides margin to the limit.

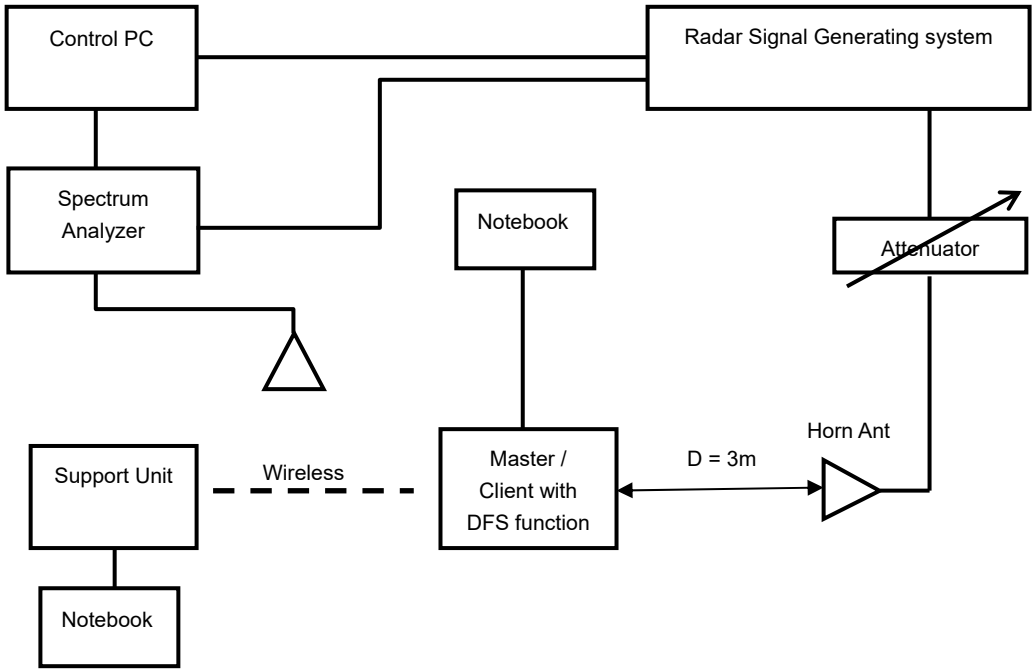


5.3 Deviation from Test Standard

No deviation.

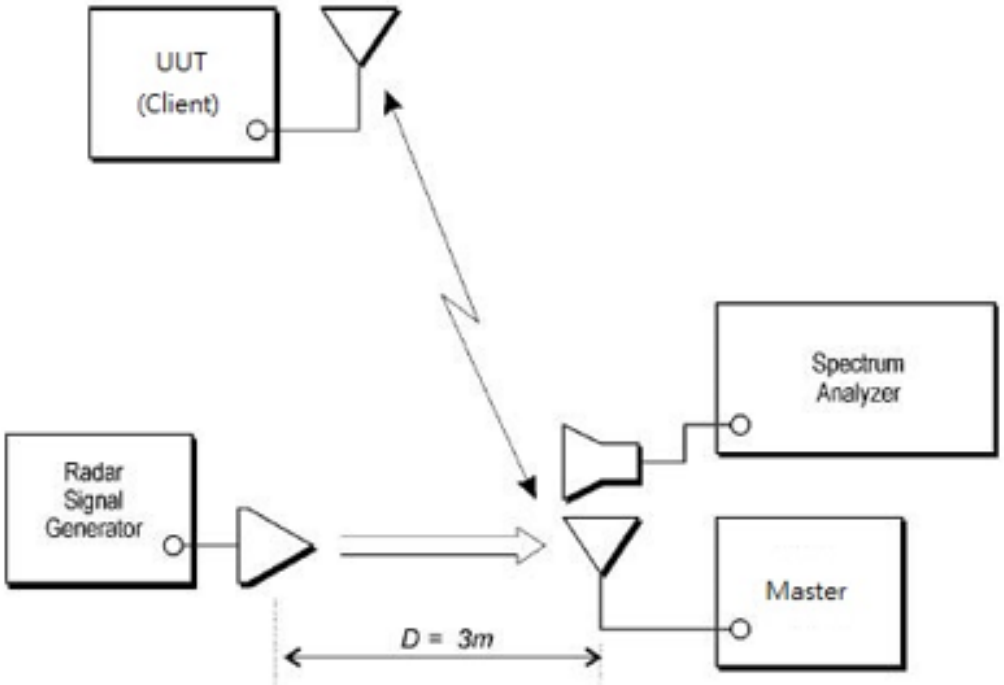
5.4 Radiated Test Setup Configuration

5.4.1 Master Mode



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

5.4.2 Client without Radar Detection Mode



The UUT is a U-NII Device operating in Client mode without radar detection. The radar test signals are injected into the Master Device.

6 Test Results

6.1 Summary of Test Results

Master mode

Clause	Test Parameter	Remarks	Pass/Fail
15.407	DFS Detection Threshold	Applicable	Pass
15.407	U-NII Detection Bandwidth	Applicable	Pass
15.407	Channel Availability Check Time	Applicable	Pass
15.407	Channel Move Time	Applicable	Pass
15.407	Channel Closing Transmission Time	Applicable	Pass
15.407	Non-Occupancy Period	Applicable	Pass
15.407	Uniform Spreading	Applicable	Pass

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

Slave mode

Clause	Test Parameter	Remarks	Pass/Fail
15.407	DFS Detection Threshold	Not Applicable	NA
15.407	Channel Availability Check Time	Not Applicable	NA
15.407	Channel Move Time	Applicable	Pass
15.407	Channel Closing Transmission Time	Applicable	Pass
15.407	Non-Occupancy Period	Applicable	Pass
15.407	Uniform Spreading	Not Applicable	NA
15.407	U-NII Detection Bandwidth	Not Applicable	NA
15.407	Non-associated test	Applicable	Pass
15.407	Non-Co-Channel test	Applicable	Pass

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

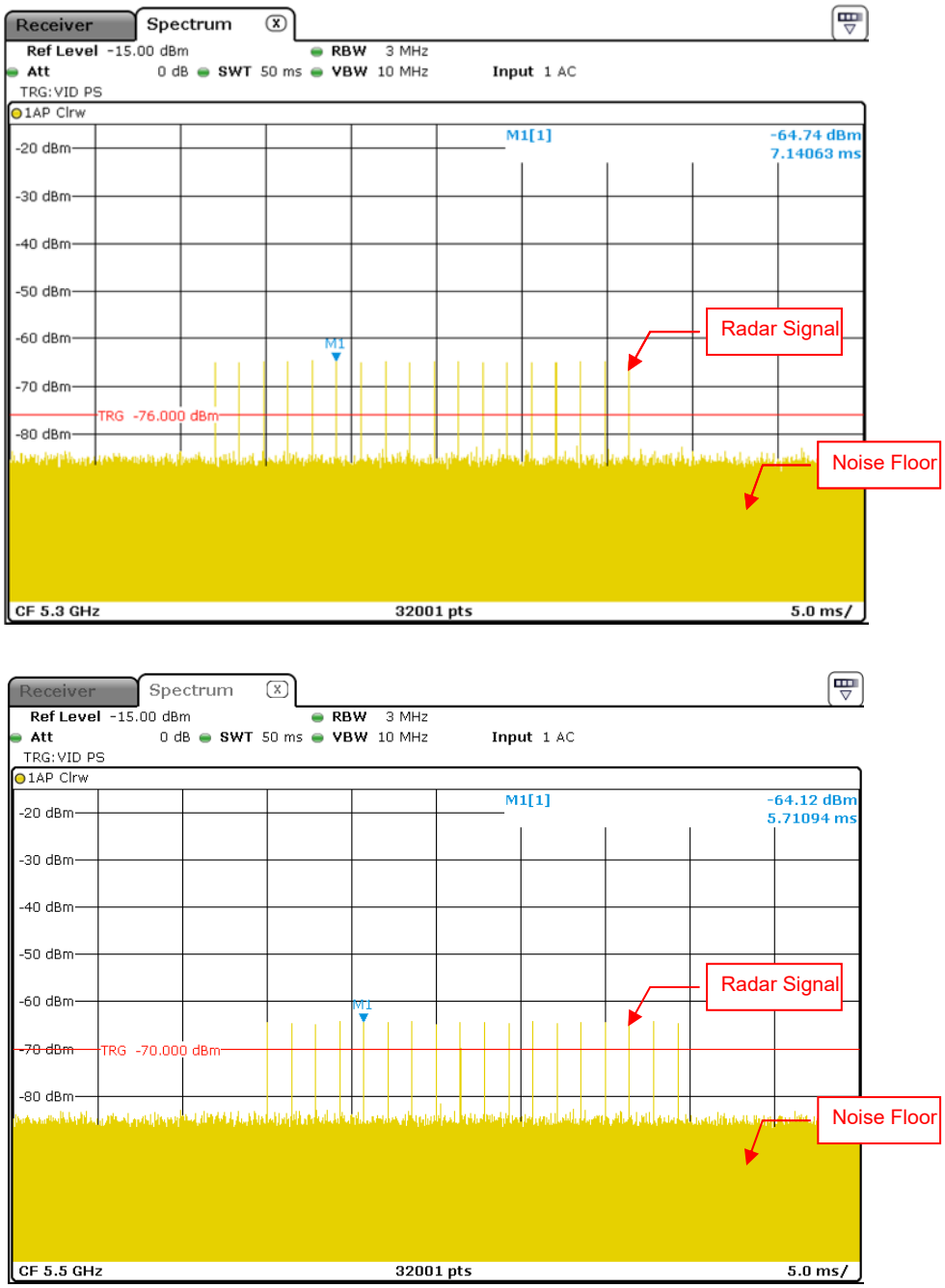
6.2 Test Results

6.2.1 Test Mode: Device Operating In Master Mode

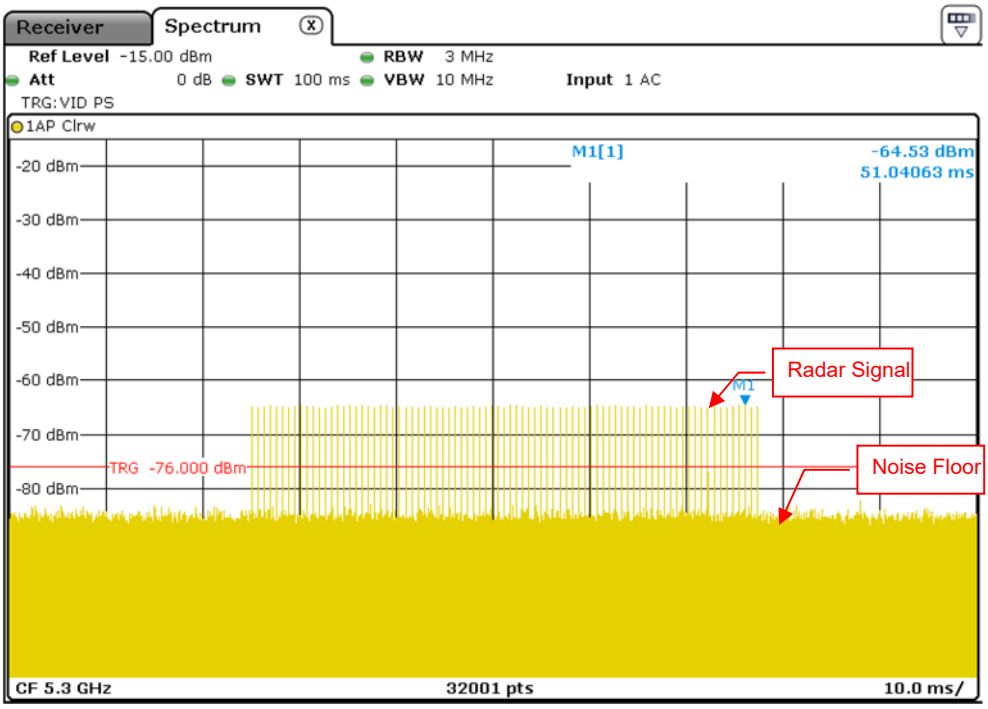
The radar test waveforms are injected into the Master.

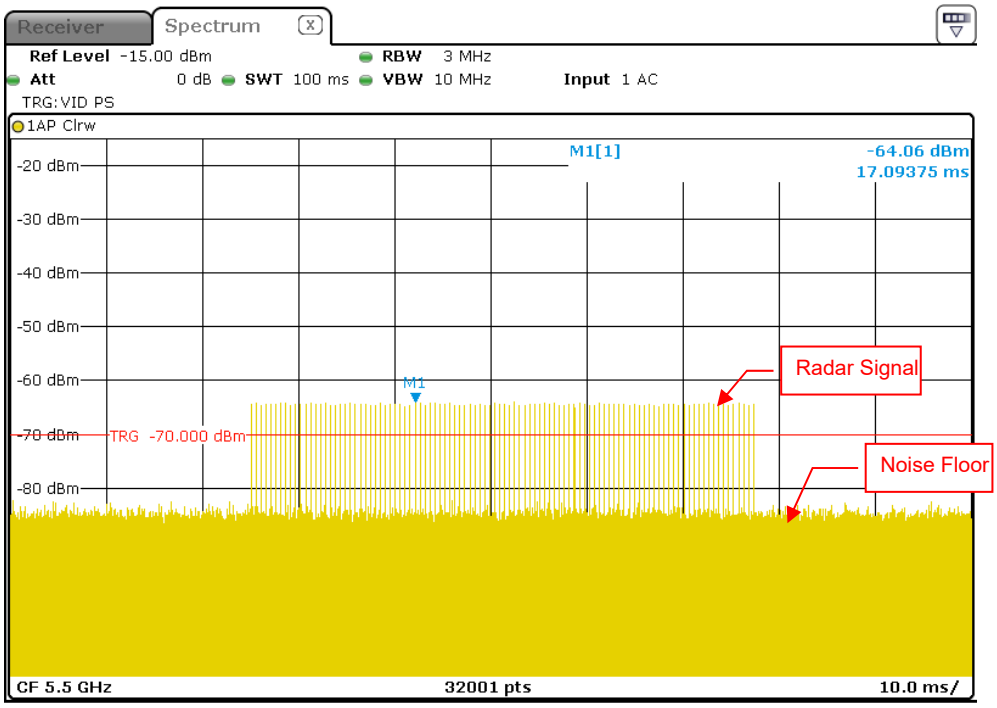
DFS Detection Threshold

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

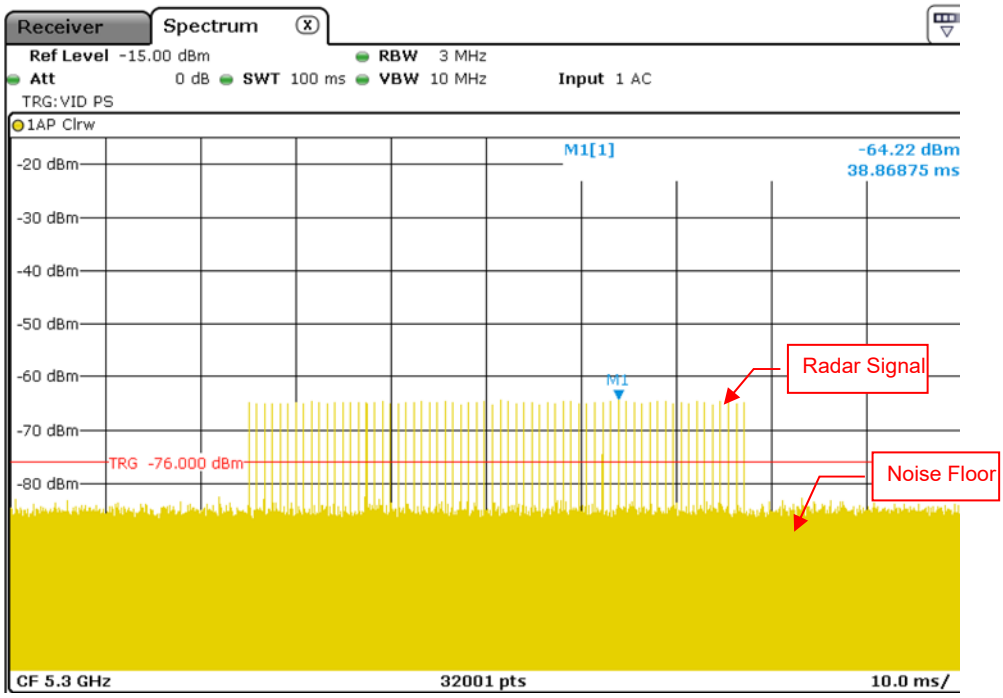


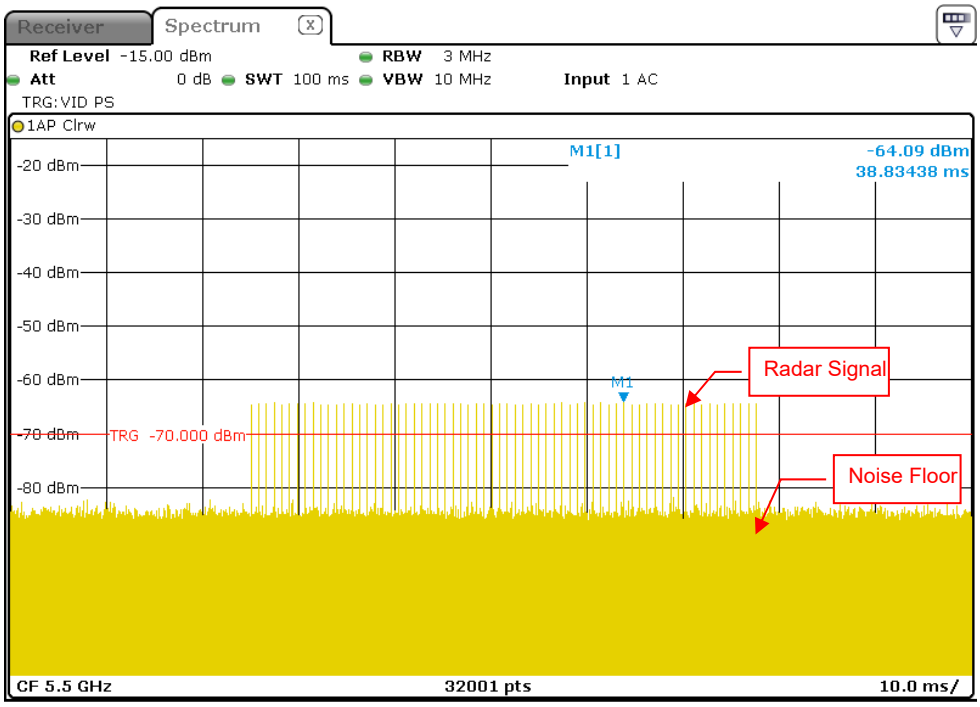
Radar Signal 0



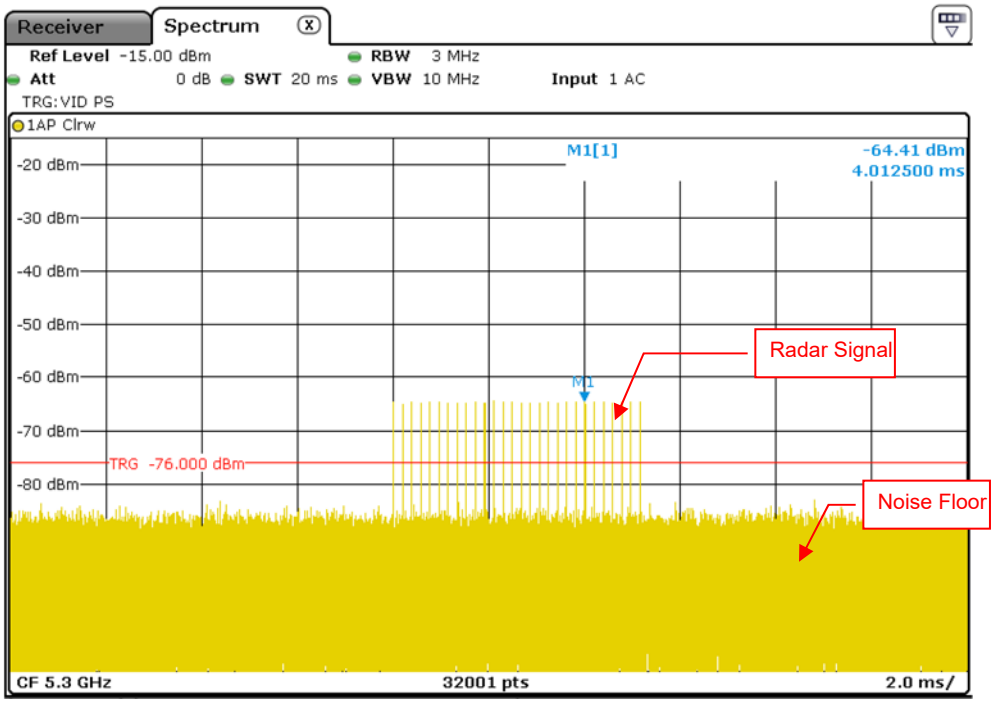


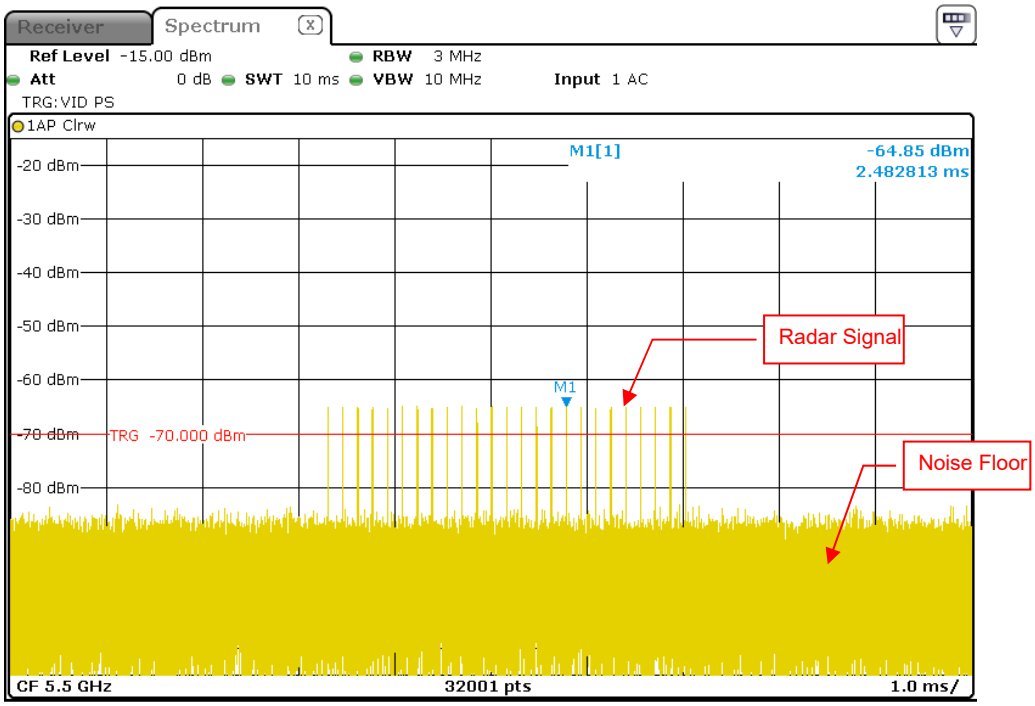
Radar Signal 1 (Test A)



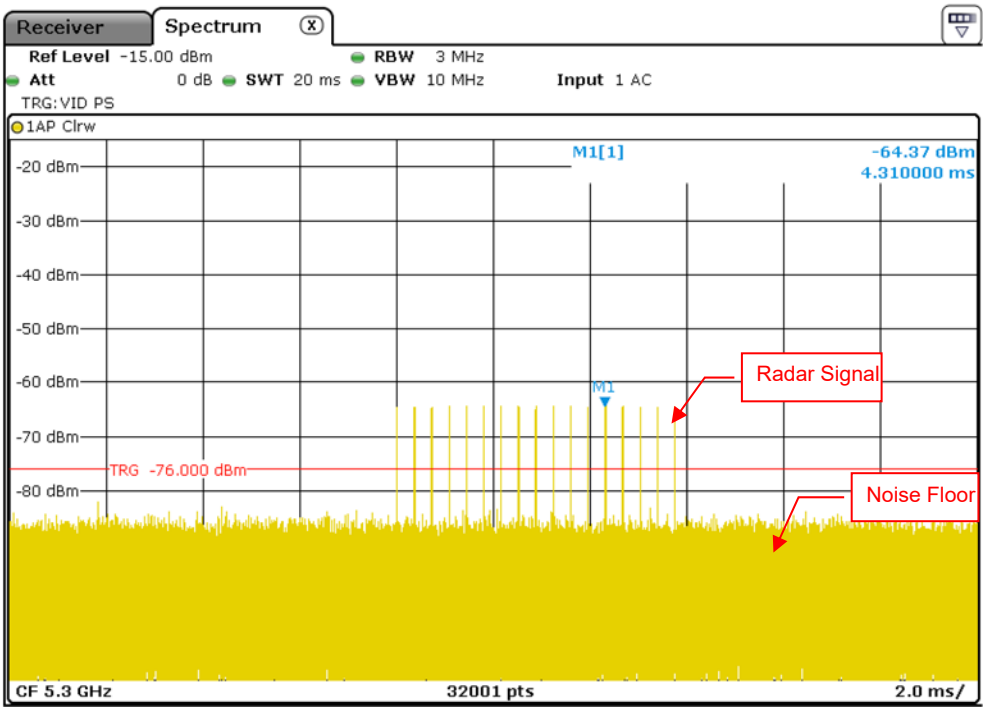


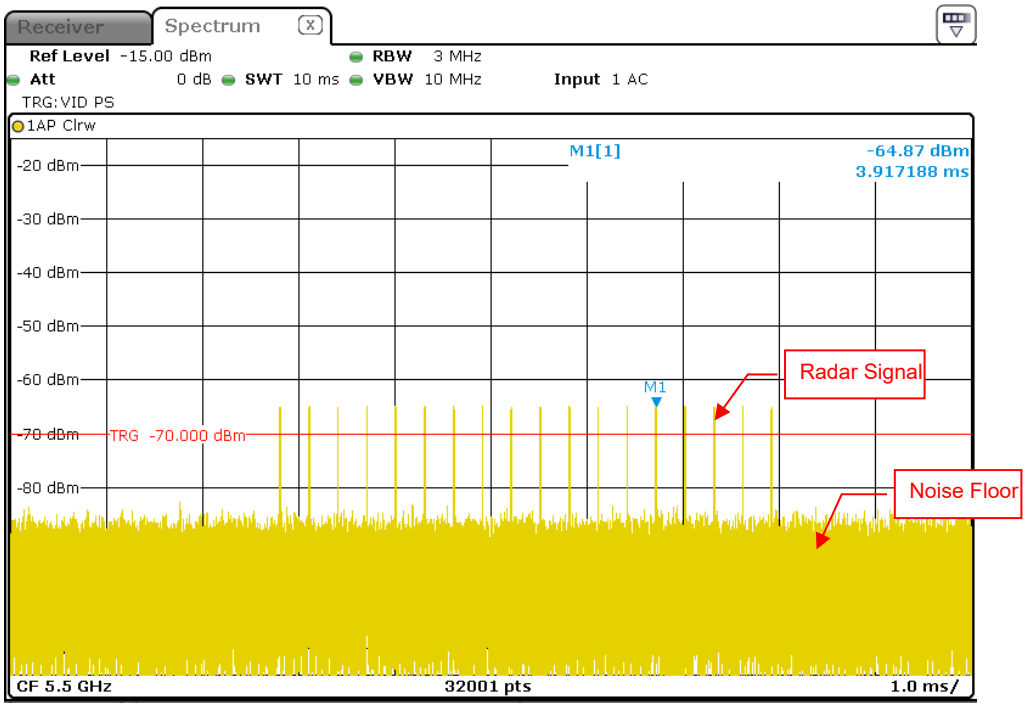
Radar Signal 1 (Test B)



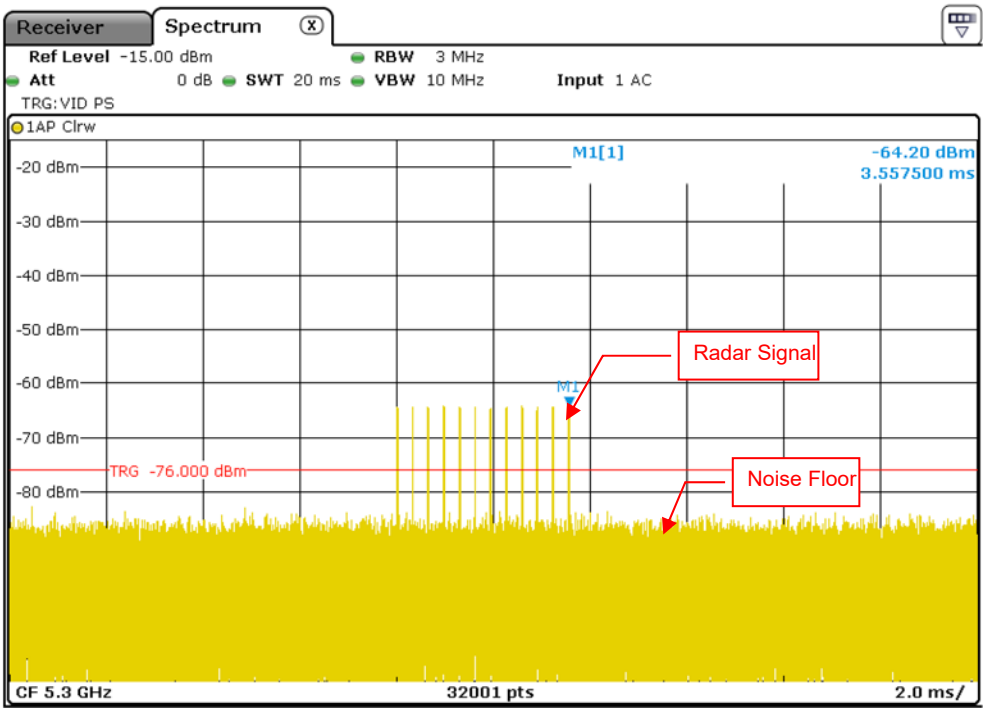


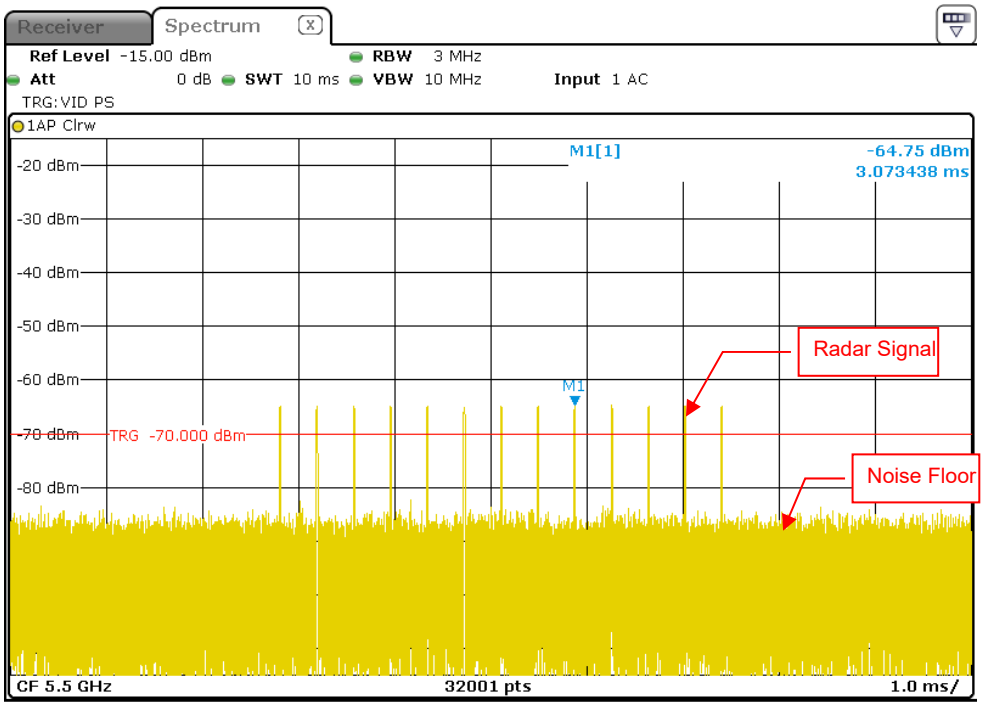
Radar Signal 2



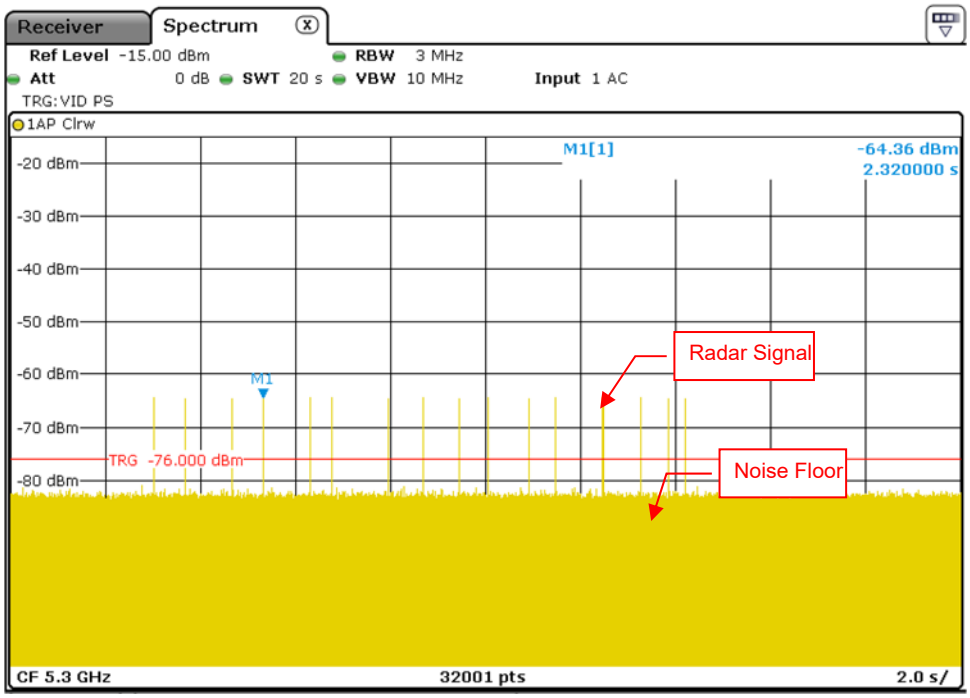


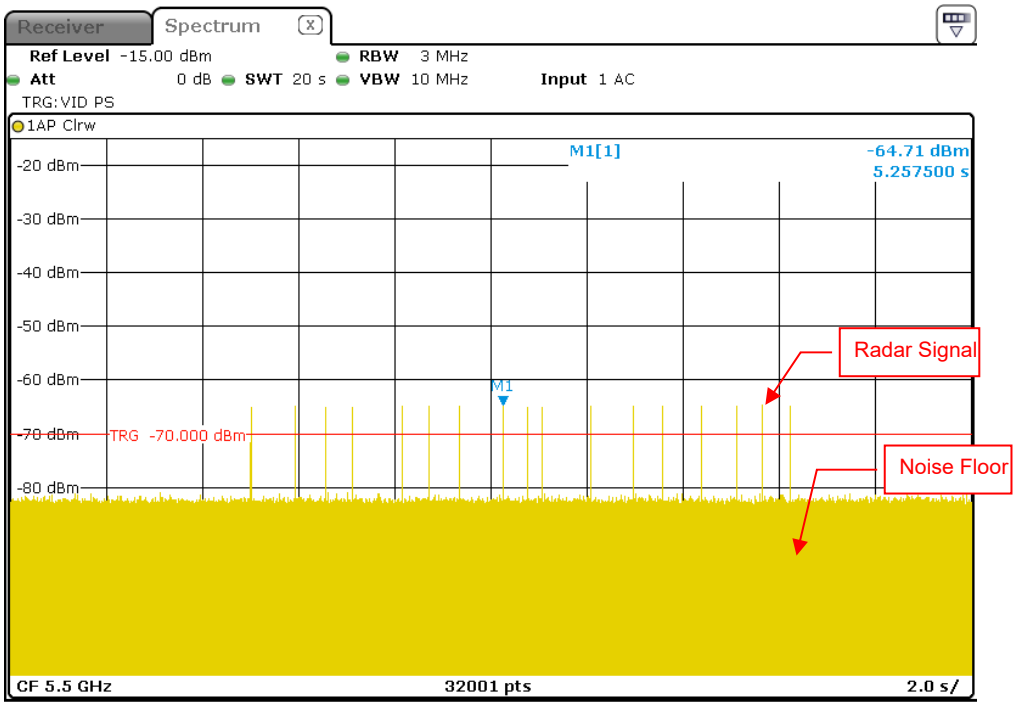
Radar Signal 3



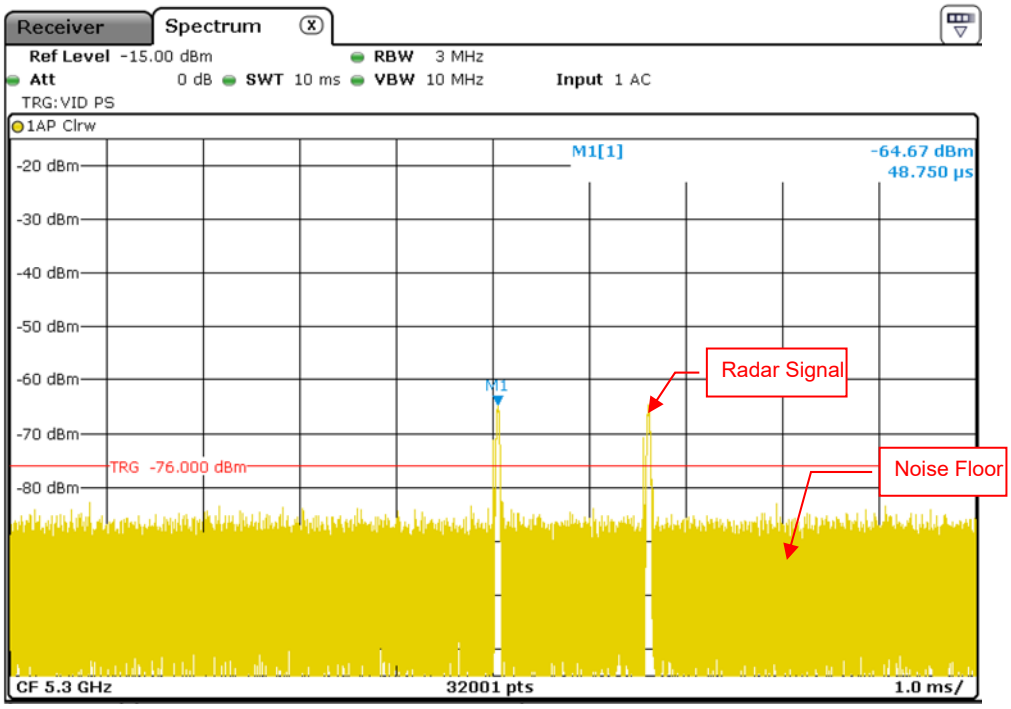


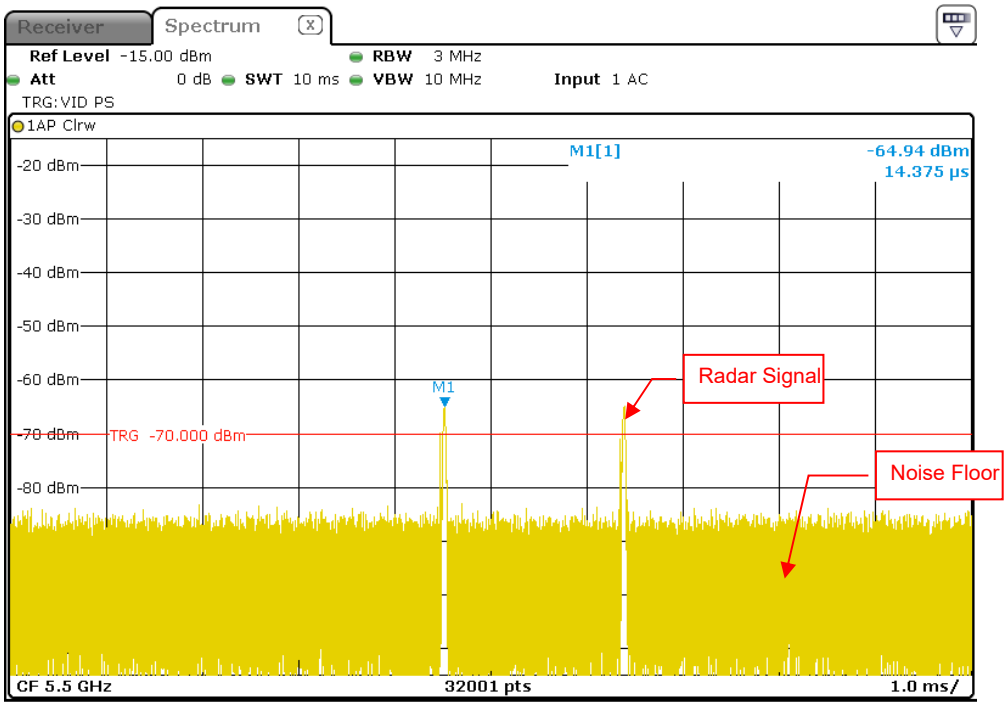
Radar Signal 4



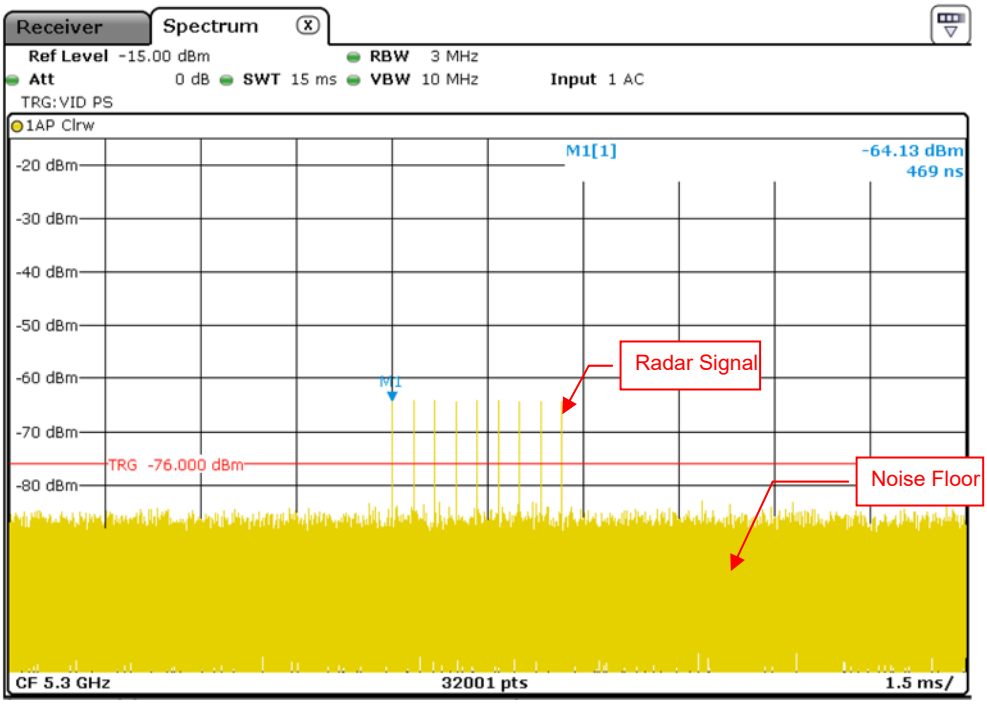


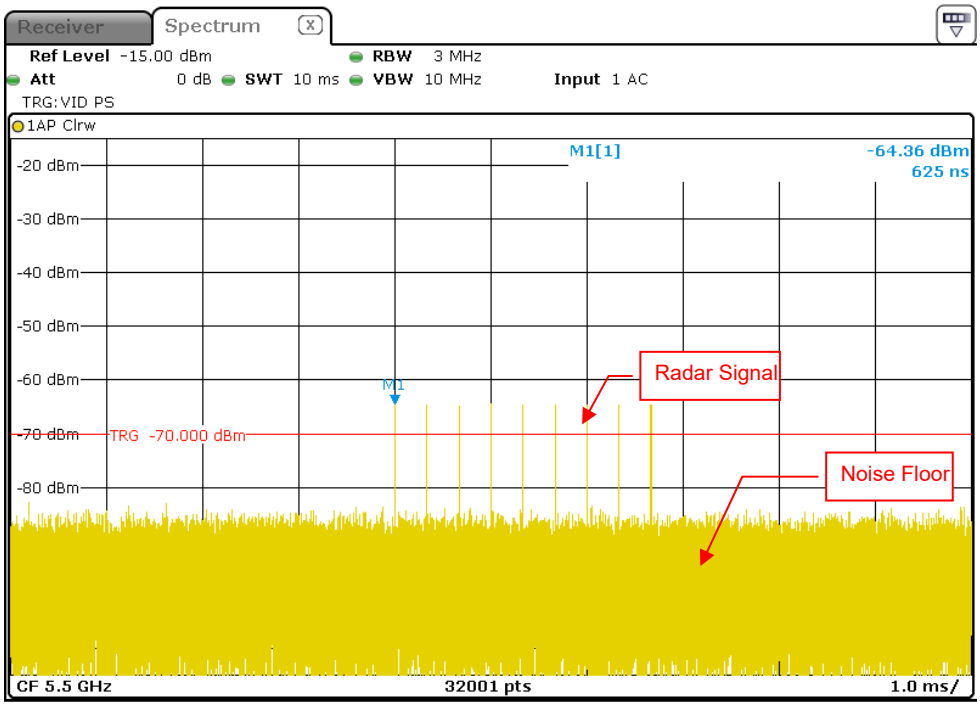
Radar Signal 5





Single Burst of Radar Signal 5



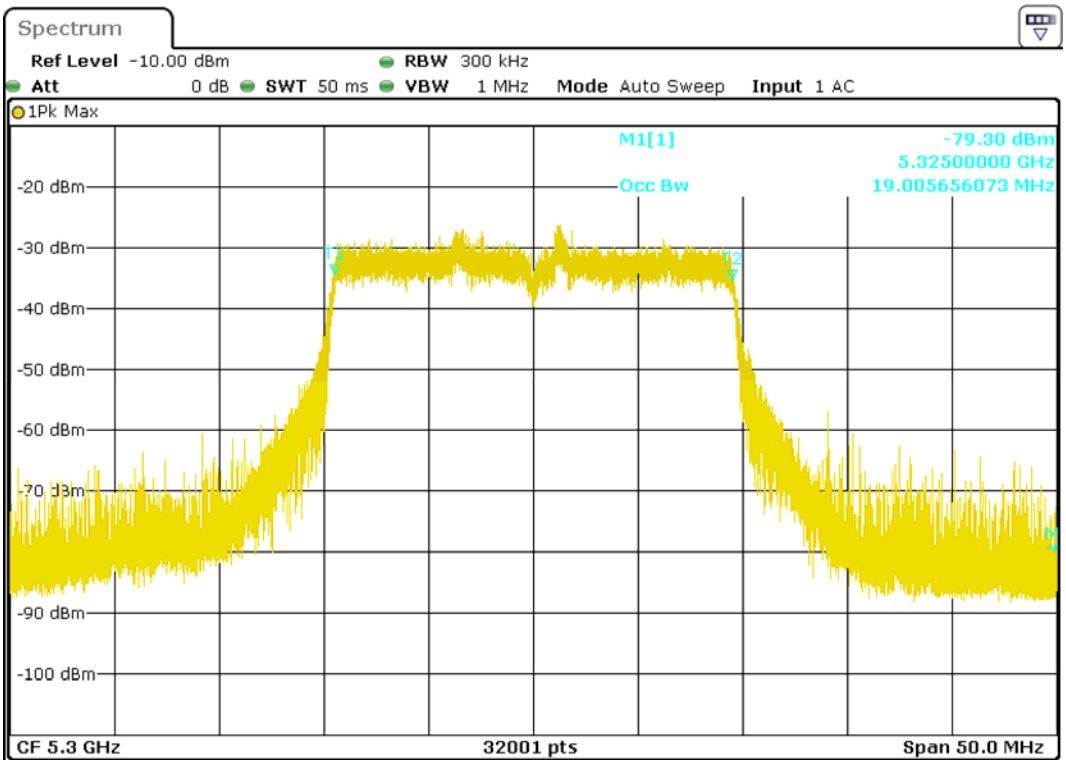


Radar Signal 6

6.2.2 U-NII Detection Bandwidth

Model: RBR760

IEEE 802.11ax (HE20)



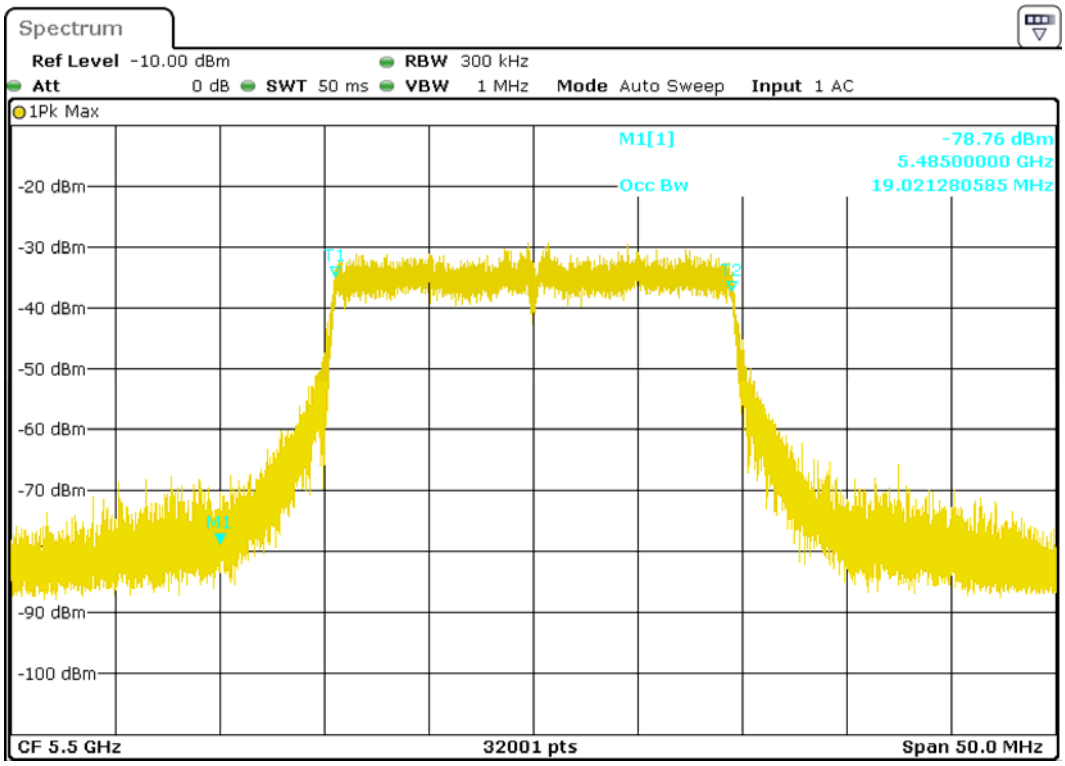
U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth: 19.01 MHz

UUT Occupied Bandwidth low edge (FL): 52590.5 MHz

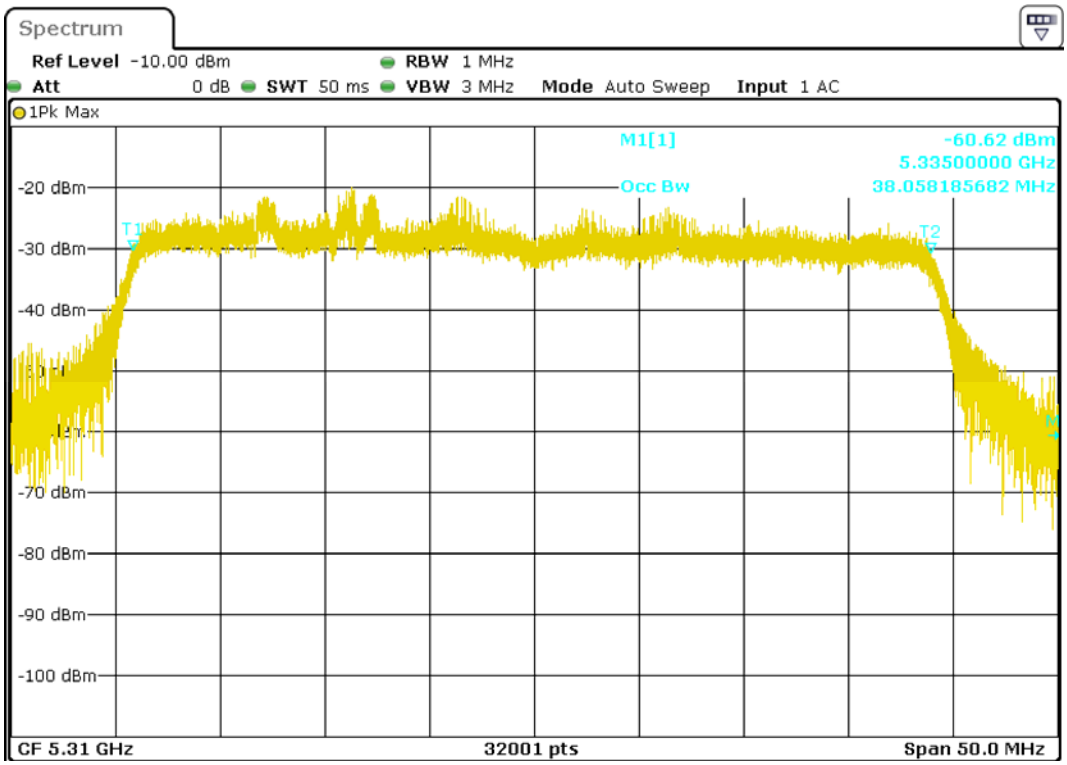
UUT Occupied Bandwidth high edge (FH): 5309.51 MHz



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth: 19.02 MHz
UUT Occupied Bandwidth low edge (FL): 5490.49 MHz
UUT Occupied Bandwidth high edge (FH): 5509.51 MHz

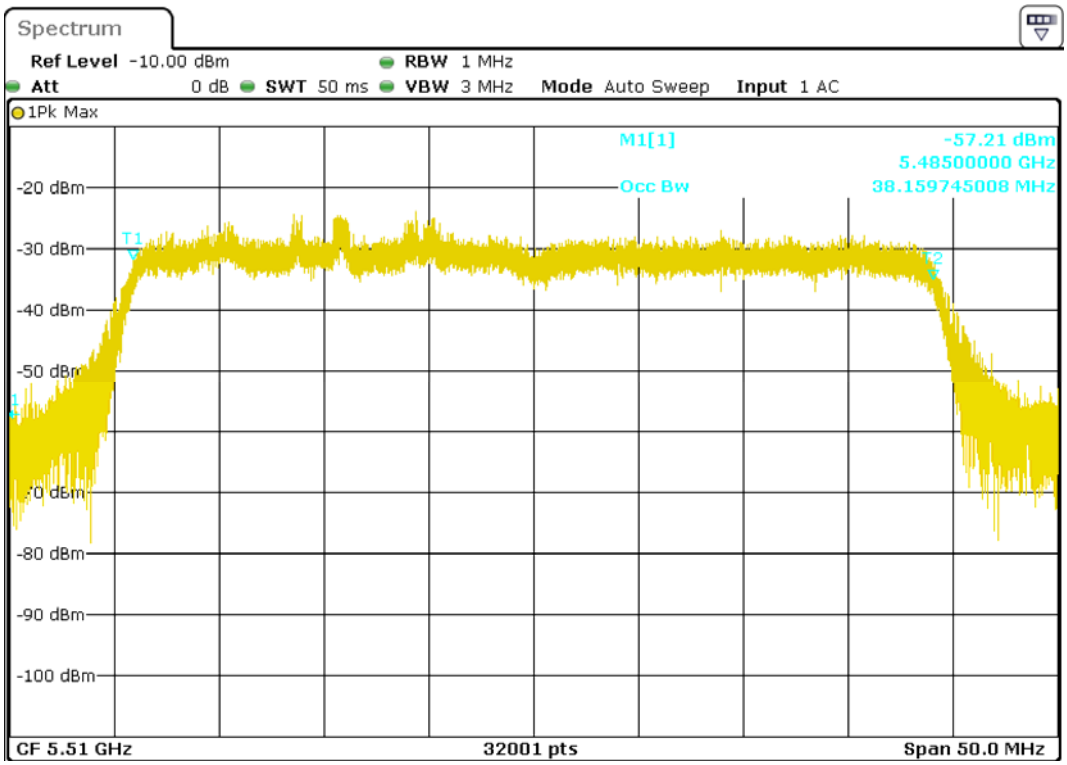
IEEE 802.11ax (HE40)



U-NII 99% Channel bandwidth

Notes:

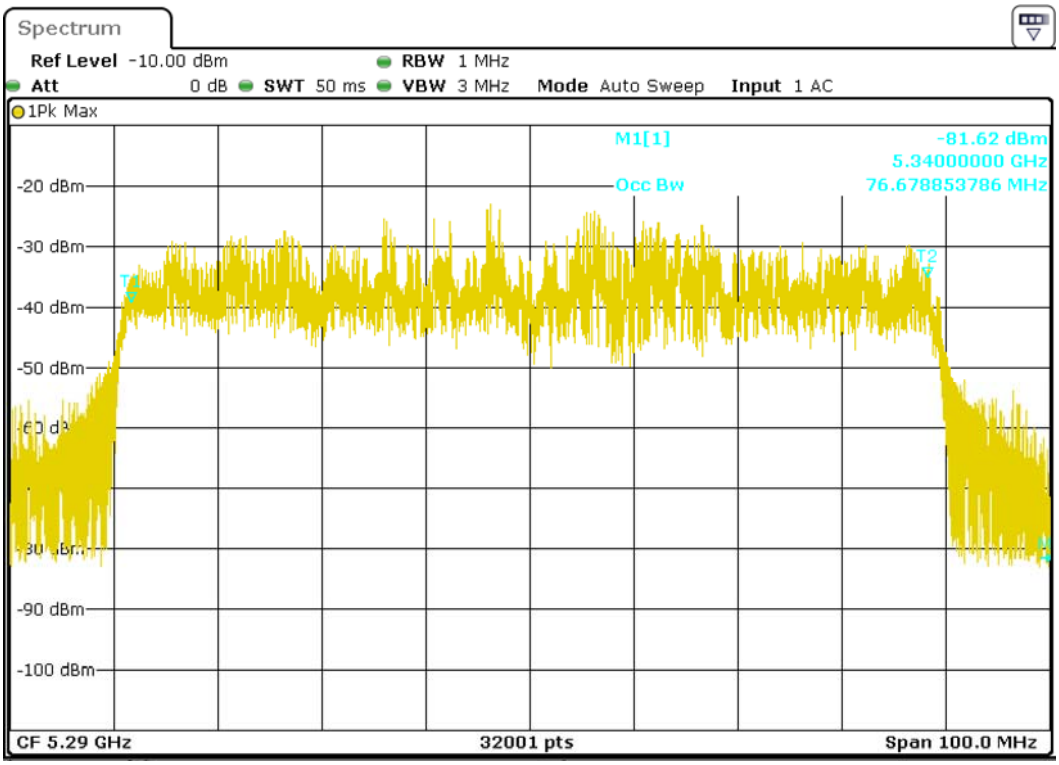
UUT Occupied Bandwidth : 38.06 MHz
UUT Occupied Bandwidth low edge (FL) : 5290.97MHz
UUT Occupied Bandwidth high edge (FH) : 5329.03 MHz



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth : 38.16 MHz
UUT Occupied Bandwidth low edge (FL) : 5490.92 MHz
UUT Occupied Bandwidth high edge (FH) : 5529.08 MHz

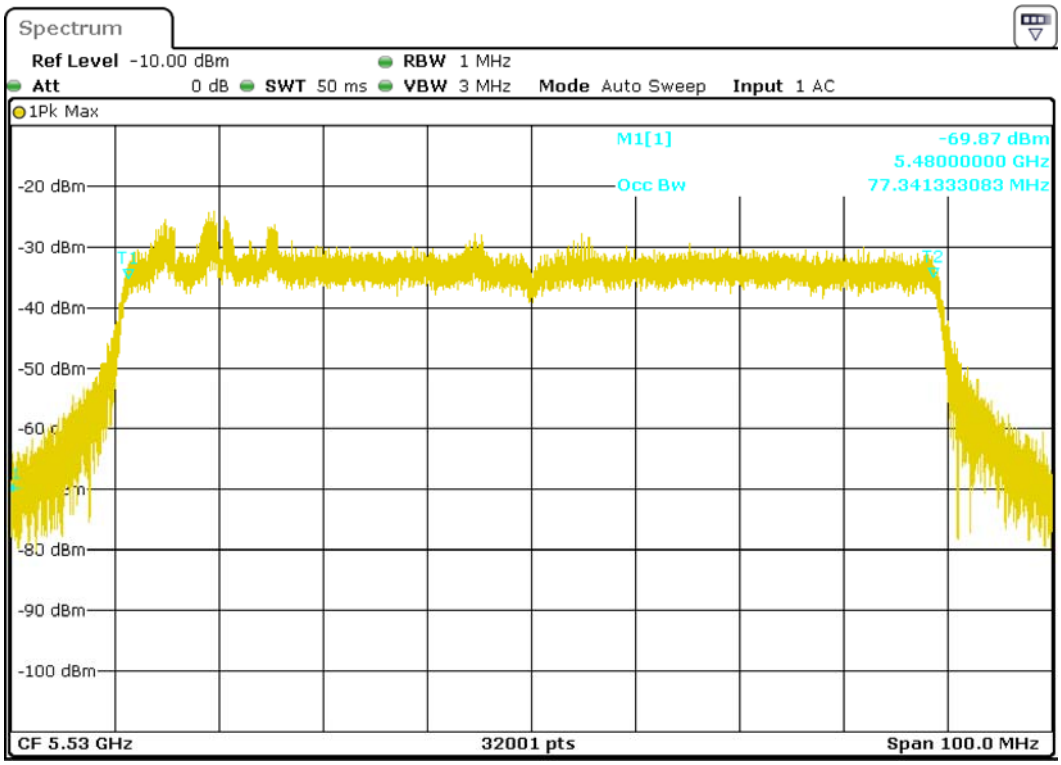
IEEE 802.11ax (HE80)



U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 76.68 MHz
UUT Occupied Bandwidth low edge (FL) : 5251.66 MHz
UUT Occupied Bandwidth high edge (FH) : 5328.34 MHz

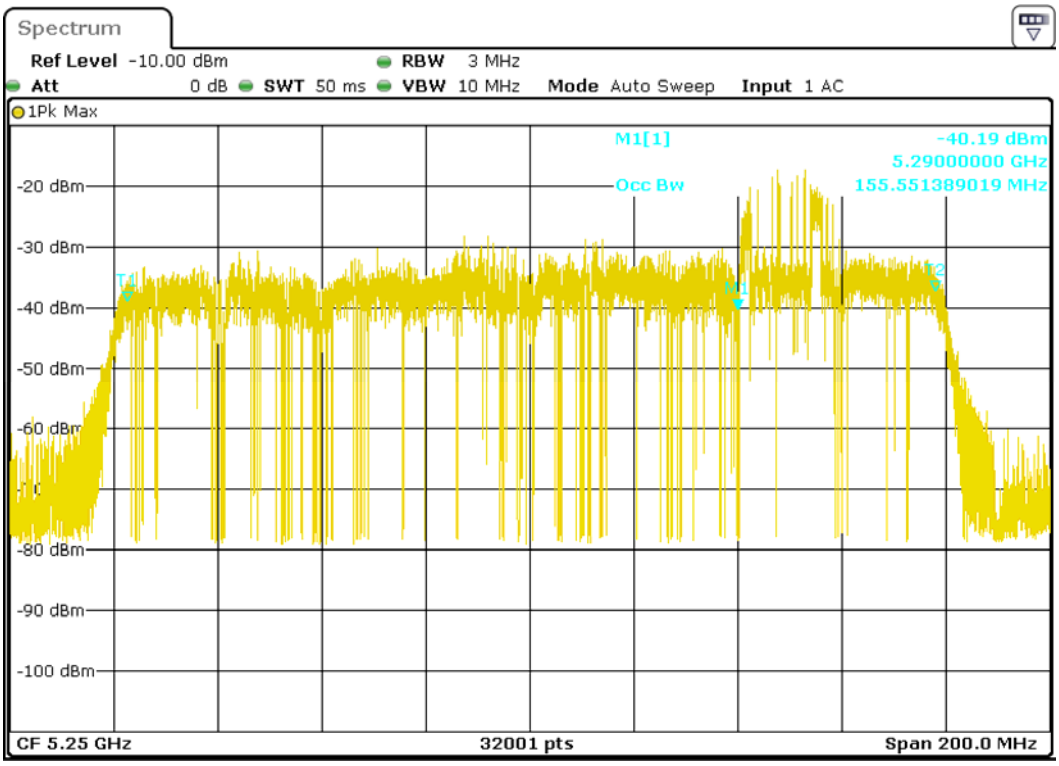


U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth : 77.34 MHz
UUT Occupied Bandwidth low edge (FL) : 5491.33 MHz
UUT Occupied Bandwidth high edge (FH) : 5568.67 MHz

IEEE 802.11ax HE160



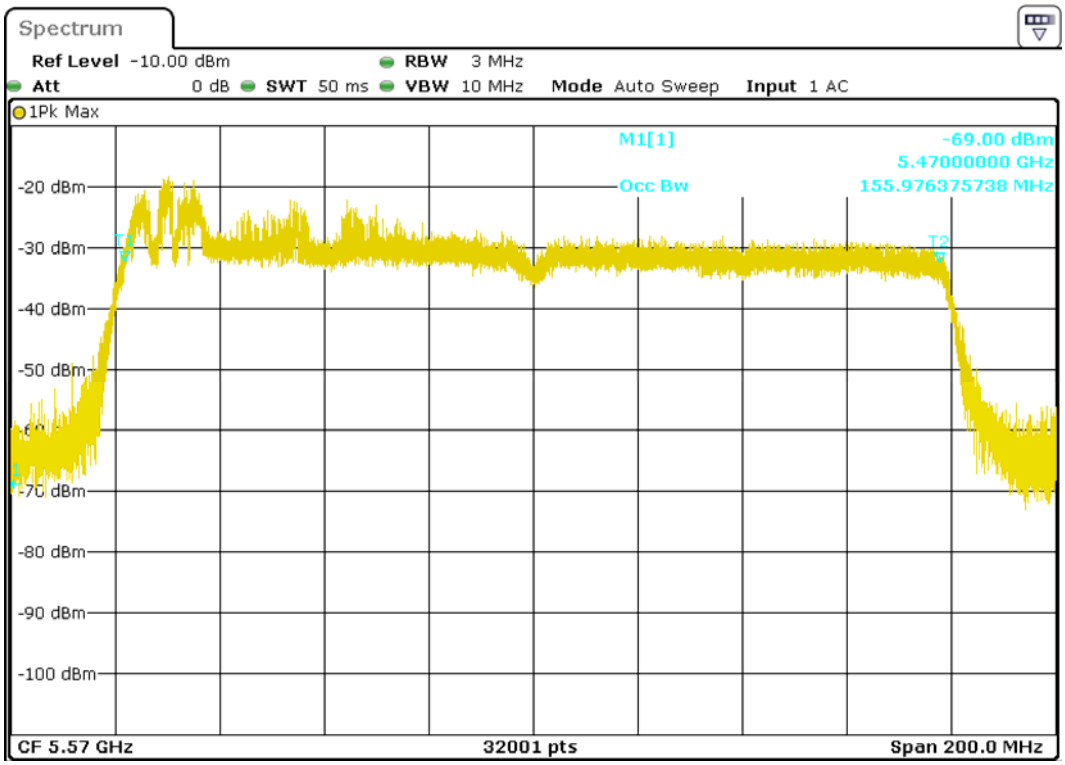
Notes:

UUT Occupied Bandwidth : 155.55 MHz

DFS band range:5250~5330MHz

UUT Occupied Bandwidth low edge (FL) : 5251.11 MHz

UUT Occupied Bandwidth high edge (FH) : 5328.89 MHz



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth : 155.98 MHz
UUT Occupied Bandwidth low edge (FL) : 5492.01 MHz
UUT Occupied Bandwidth high edge (FH) : 5647.99 MHz

Detection Bandwidth Test - IEEE 802.11ax HE20

Radar Type 0
EUT Frequency: 5300MHz
EUT 99% Power bandwidth: 19.01MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.01MHz
Detection bandwidth (5310(FH) – 5290(FL)) : 20MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5289	No	No	No	No	No	No	No	No	No	No	0.0
5290 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE20

Radar Type 0
EUT Frequency: 5500MHz
EUT 99% Power bandwidth: 19.02MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.02MHz
Detection bandwidth (5510(FH) – 5490(FL)) : 20MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE40

Radar Type 0
EUT Frequency: 5310MHz
EUT 99% Power bandwidth: 38.06MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.06MHz
Detection bandwidth (5330(FH) – 5290(FL)) : 40MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5289	No	No	No	No	No	No	No	No	No	No	0.0
5290 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5312	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5313	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5314	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5315	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5316	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5317	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5318	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5319	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5320	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5321	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5322	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5323	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5324	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5325	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5326	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5327	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5328	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5329	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5330 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5331	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE40

Radar Type 0
EUT Frequency: 5510MHz
EUT 99% Power bandwidth: 38.16MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.16MHz
Detection bandwidth (5530(FH) – 5490(FL)) : 40MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE80

Radar Type 0
EUT Frequency: 5290MHz
EUT 99% Power bandwidth: 76.68MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 76.68MHz
Detection bandwidth (5330(FH) – 5250(FL)) : 80MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5249	No	No	No	No	No	No	No	No	No	No	0.0
5250 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5251	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5252	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5253	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5254	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5255	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5256	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5257	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5258	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5259	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5260	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5261	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5262	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5263	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5264	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5265	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5266	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5267	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5268	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5269	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5270	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5271	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5272	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5273	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5274	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5275	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5276	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5277	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5278	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5279	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5280	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5281	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5282	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5283	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5284	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5285	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5286	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5287	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5288	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5289	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5290	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5312	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5313	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5314	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5315	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5316	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5317	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5318	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5319	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5320	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5321	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5322	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5323	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5324	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5325	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5326	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5327	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5328	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5329	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5330 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5331	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE80

Radar Type 0
EUT Frequency: 5530MHz
EUT 99% Power bandwidth: 77.34MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 77.34MHz
Detection bandwidth (5570(FH) – 5490(FL)) : 80MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5532	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5533	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5534	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5536	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5537	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5538	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5539	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5541	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5542	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5543	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5544	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5546	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5547	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5548	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5549	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5551	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5552	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5553	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5554	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5556	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5557	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5558	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5559	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5561	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5562	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5566	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5567	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5568	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5569	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5570 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5571	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE160

Radar Type 0
EUT Frequency: 5250MHz
EUT 99% Power bandwidth: 155.55MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 155.55MHz
Detection bandwidth (5330(FH) – 5250(FL)) : 80MHz
(160MHz channel (5250MHz) straddle between 5150~5250 and 5250~5350MHz, the DFS ability is necessary in 5250~5350MHz, therefore DFS detection bandwidth start from 5250MHz for 11ax HE160 mode.)
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5249	No	No	No	No	No	No	No	No	No	No	0.0
5250 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5251	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5252	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5253	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5254	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5255	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5256	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5257	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5258	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5259	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5260	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5261	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5262	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5263	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5264	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5265	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5266	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5267	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5268	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5269	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5270	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5271	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5272	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5273	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5274	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5275	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5276	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5277	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5278	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5279	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5280	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5281	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5282	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5283	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5284	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5285	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5286	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5287	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5288	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5289	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5290	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5312	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5313	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5314	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5315	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5316	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5317	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5318	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5319	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5320	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5321	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5322	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5323	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5324	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5325	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5326	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5327	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5328	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5329	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5330 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5331	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE160

Radar Type 0
EUT Frequency: 5570MHz
EUT 99% Power bandwidth: 155.98MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 155.98MHz
Detection bandwidth (5650(FH) – 5490(FL)) : 160MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5532	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

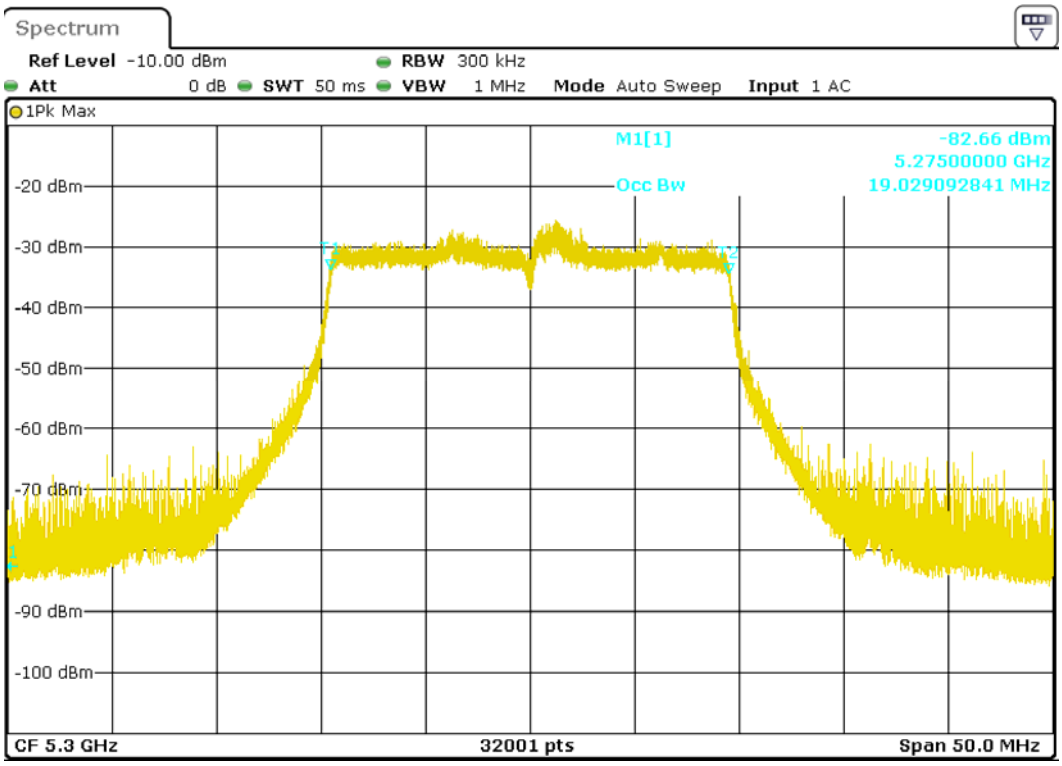
5533	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5534	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5536	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5537	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5538	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5539	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5541	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5542	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5543	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5544	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5546	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5547	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5548	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5549	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5551	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5552	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5553	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5554	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5556	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5557	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5558	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5559	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5561	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5562	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5566	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5567	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5568	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5569	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5570	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5571	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5572	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5573	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5574	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5575	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5576	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5577	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5578	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5579	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5580	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5581	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5582	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5583	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5584	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5585	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5586	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5587	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5588	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5589	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5590	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5591	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5592	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5593	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5594	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5595	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5596	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5597	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5598	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5599	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5600	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5601	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5602	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5603	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5604	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5605	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5606	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5607	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5608	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5609	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5610	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5611	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5612	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5613	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5614	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5615	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5616	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5617	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5618	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5619	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5620	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5621	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5622	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5623	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5624	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5625	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5626	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5627	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5628	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5629	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5630	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5631	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5632	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5633	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5634	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5635	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5636	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5637	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5638	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5639	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5640	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5641	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5642	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5643	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5644	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5645	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5646	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5647	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5648	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5649	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5650 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5651	No	No	No	No	No	No	No	No	No	No	0.0

Model: RBS760

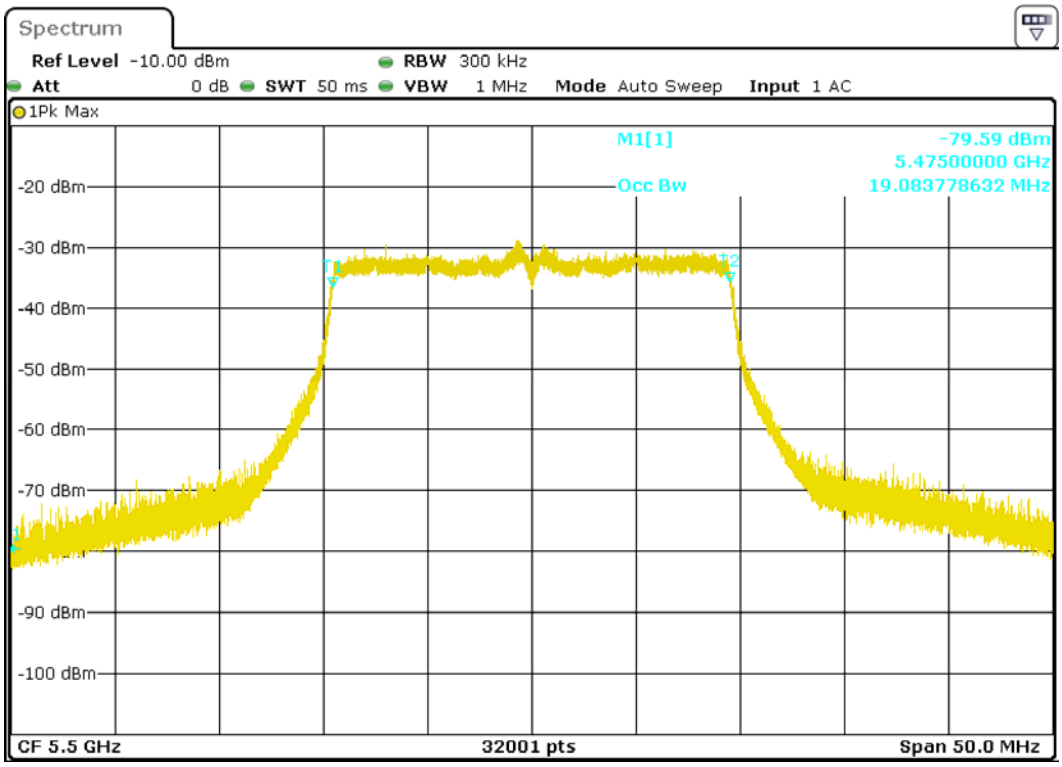
IEEE 802.11ax HE20



U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth: 19.03 MHz
UUT Occupied Bandwidth low edge (FL): 5290.49 MHz
UUT Occupied Bandwidth high edge (FH): 5309.52 MHz

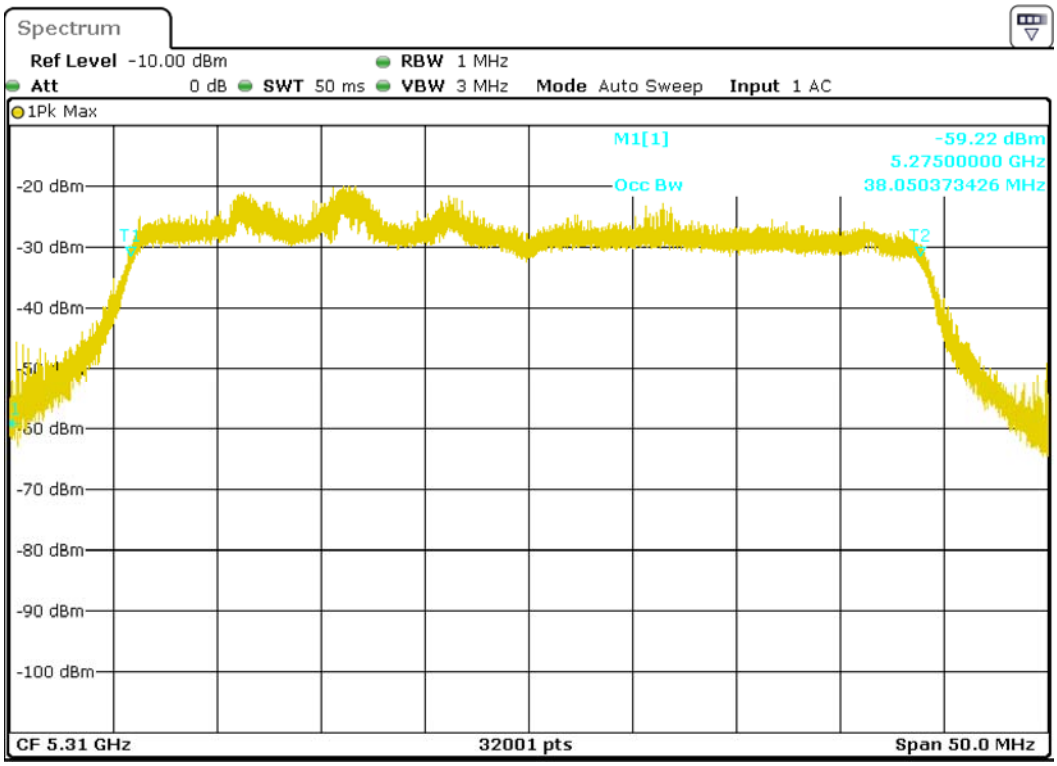


U-NII 99% Channel bandwidth

Notes:

UUT Occupied Bandwidth: 19.08 MHz
UUT Occupied Bandwidth low edge (FL): 5490.46 MHz
UUT Occupied Bandwidth high edge (FH): 5509.554 MHz

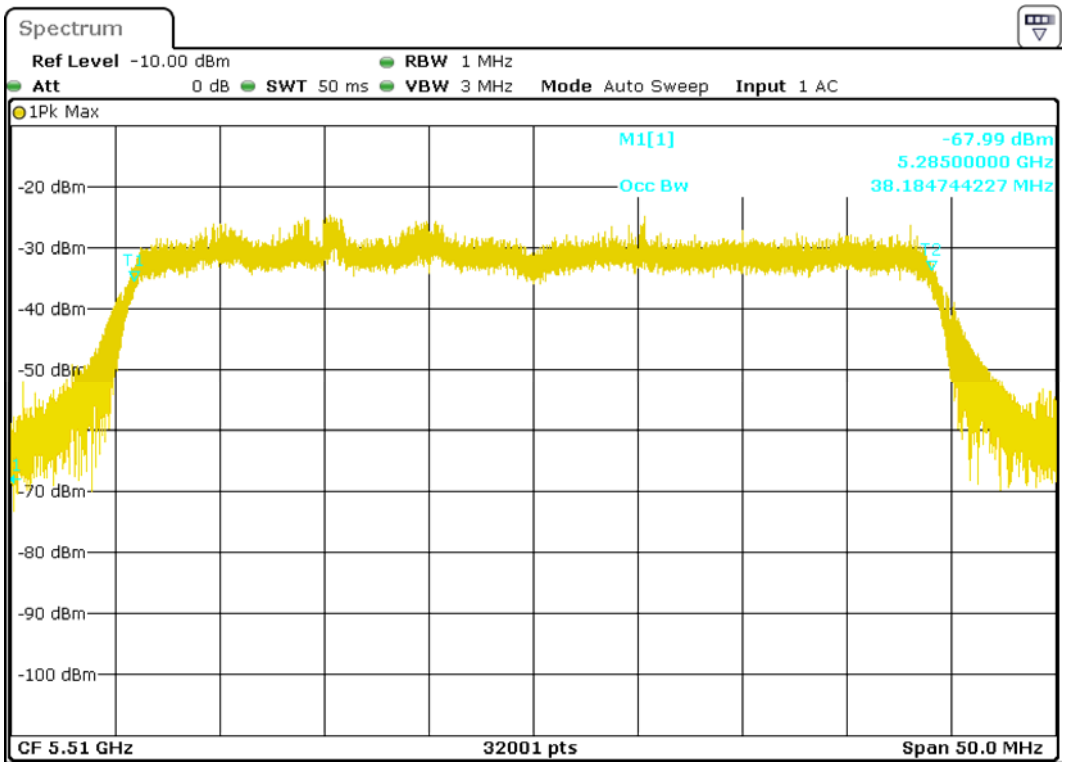
IEEE 802.11ax HE40



U-NII 99% Channel bandwidth

Notes:

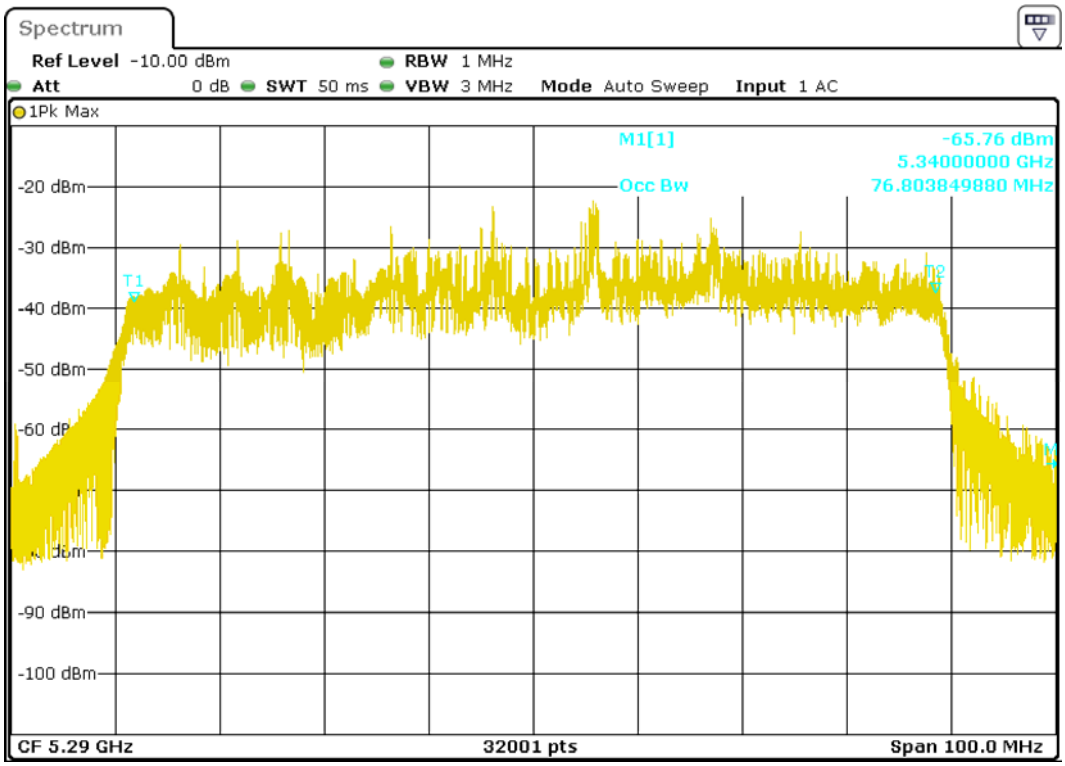
UUT Occupied Bandwidth: 38.05 MHz
UUT Occupied Bandwidth low edge (FL): 5290.98 MHz
UUT Occupied Bandwidth high edge (FH): 5329.03 MHz



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth: 38.18 MHz
UUT Occupied Bandwidth low edge (FL): 5490.91 MHz
UUT Occupied Bandwidth high edge (FH): 5529.09 MHz

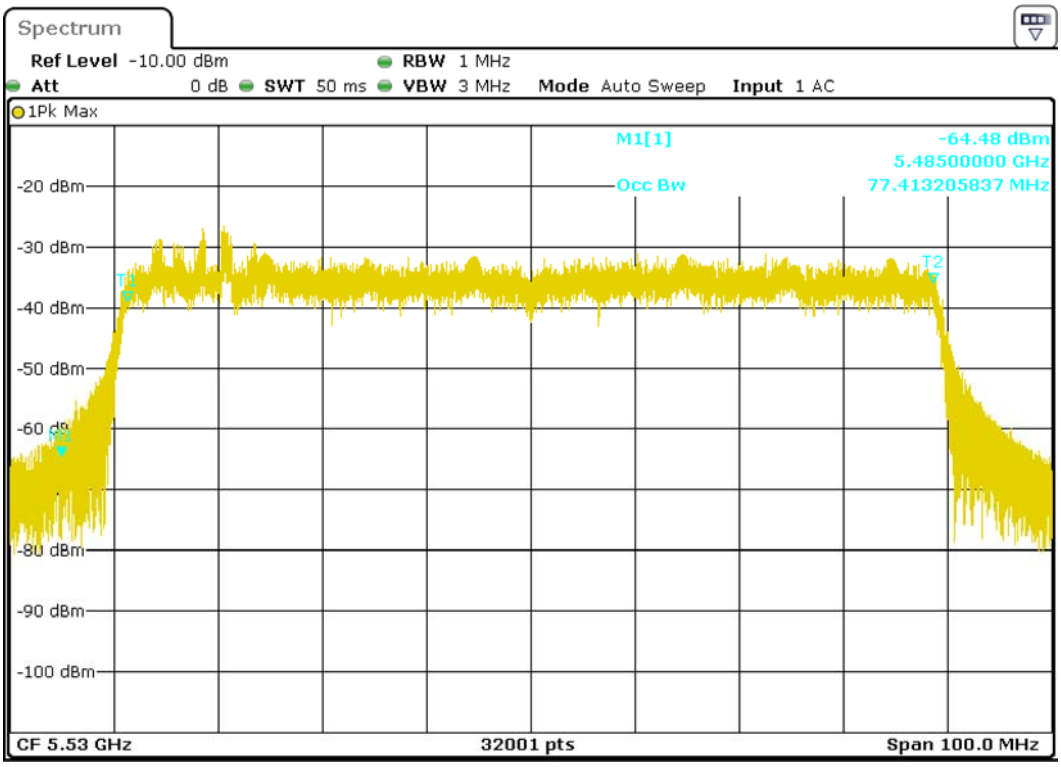
IEEE 802.11ax HE80



U-NII 99% Channel bandwidth

Notes:

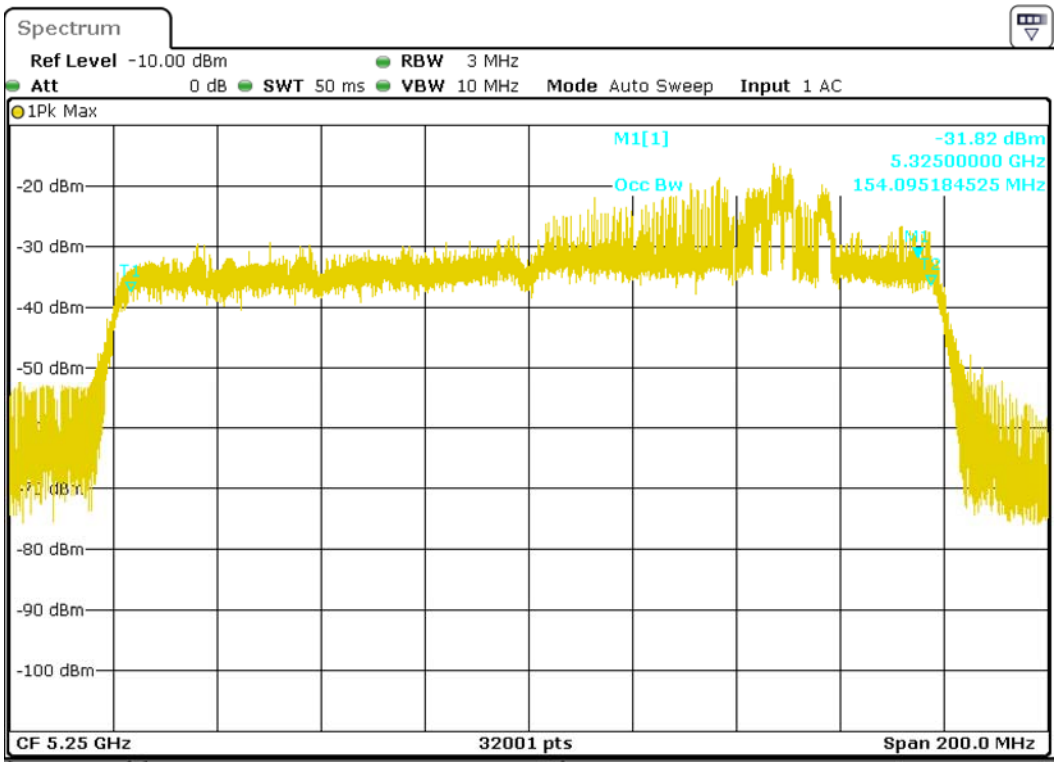
UUT Occupied Bandwidth: 76.80 MHz
UUT Occupied Bandwidth low edge (FL): 5251.60 MHz
UUT Occupied Bandwidth high edge (FH): 5328.40 MHz



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth: 77.41 MHz
UUT Occupied Bandwidth low edge (FL): 5491.30 MHz
UUT Occupied Bandwidth high edge (FH): 5568.71 MHz

IEEE 802.11ax HE160



U-NII 99% Channel bandwidth

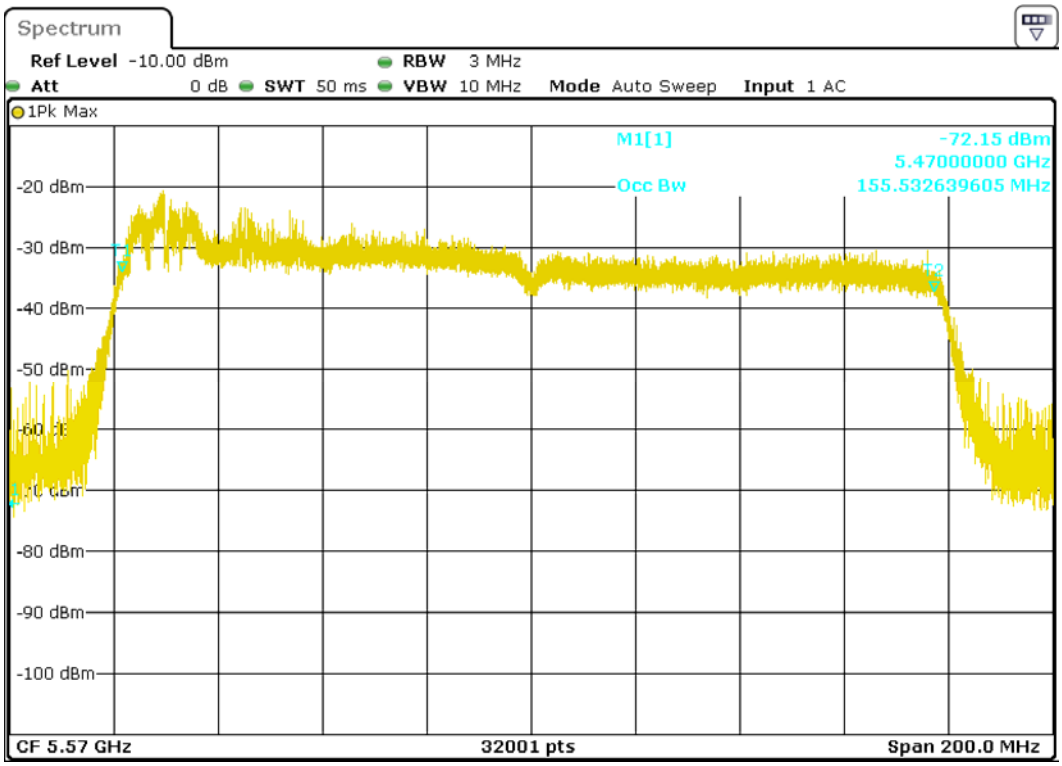
Notes:

UUT Occupied Bandwidth: 154.10 MHz

DFS band range:5250~5330MHz

UUT Occupied Bandwidth low edge (FL): 5251.48 MHz

UUT Occupied Bandwidth high edge (FH): 5328.53 MHz



U-NII 99% Channel bandwidth

Notes:
UUT Occupied Bandwidth: 155.53 MHz
UUT Occupied Bandwidth low edge (FL): 5492.24 MHz
UUT Occupied Bandwidth high edge (FH): 5647.77 MHz

Detection Bandwidth Test - IEEE 802.11ax HE20

Radar Type 0
EUT Frequency: 5300MHz
EUT 99% Power bandwidth: 19.03MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.03MHz
Detection bandwidth (5310(FH) – 5290(FL)) : 20MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5289	No	No	No	No	No	No	No	No	No	No	0.0
5290 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE20

Radar Type 0
EUT Frequency: 5500MHz
EUT 99% Power bandwidth: 19.08MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 19.08MHz
Detection bandwidth (5510(FH) – 5490(FL)) : 20MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE40

Radar Type 0
EUT Frequency: 5310MHz
EUT 99% Power bandwidth: 38.05MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.05MHz
Detection bandwidth (5330(FH) – 5290(FL)) : 40MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5289	No	No	No	No	No	No	No	No	No	No	0.0
5290 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5312	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5313	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5314	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5315	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5316	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5317	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5318	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5319	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5320	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5321	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5322	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5323	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5324	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5325	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5326	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5327	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5328	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5329	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5330 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5331	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE40

Radar Type 0
EUT Frequency: 5510MHz
EUT 99% Power bandwidth: 38.18MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 38.18MHz
Detection bandwidth (5530(FH) – 5490(FL)) : 40MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE80

Radar Type 0
EUT Frequency: 5290MHz
EUT 99% Power bandwidth: 76.8MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 76.8MHz
Detection bandwidth (5330(FH) – 5250(FL)) : 80MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5249	No	No	No	No	No	No	No	No	No	No	0.0
5250 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5251	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5252	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5253	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5254	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5255	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5256	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5257	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5258	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5259	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5260	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5261	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5262	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5263	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5264	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5265	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5266	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5267	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5268	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5269	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5270	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5271	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5272	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5273	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5274	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5275	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5276	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5277	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5278	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5279	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5280	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5281	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5282	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5283	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5284	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5285	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5286	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5287	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5288	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5289	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5290	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5312	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5313	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5314	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5315	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5316	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5317	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5318	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5319	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5320	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5321	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5322	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5323	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5324	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5325	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5326	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5327	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5328	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5329	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5330 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5331	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE80

Radar Type 0
EUT Frequency: 5530MHz
EUT 99% Power bandwidth: 77.41MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 77.41MHz
Detection bandwidth (5570(FH) – 5490(FL)) : 80MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5532	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5533	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5534	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5536	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5537	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5538	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5539	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5541	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5542	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5543	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5544	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5546	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5547	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5548	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5549	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5551	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5552	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5553	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5554	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5556	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5557	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5558	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5559	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5561	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5562	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5566	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5567	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5568	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5569	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5570 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5571	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE160

Radar Type 0
EUT Frequency: 5250MHz
EUT 99% Power bandwidth: 154.1MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 154.1MHz
Detection bandwidth (5330(FH) – 5250(FL)) : 80MHz
(160MHz channel (5250MHz) straddle between 5150~5250 and 5250~5350MHz, the DFS ability is necessary in 5250~5350MHz, therefore DFS detection bandwidth start from 5250MHz for 11ax HE160 mode.)
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5249	No	No	No	No	No	No	No	No	No	No	0.0
5250 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5251	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5252	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5253	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5254	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5255	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5256	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5257	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5258	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5259	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5260	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5261	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5262	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5263	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5264	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5265	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5266	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5267	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5268	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5269	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5270	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5271	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5272	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5273	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5274	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5275	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5276	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5277	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5278	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5279	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5280	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5281	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5282	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5283	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5284	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5285	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5286	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5287	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5288	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5289	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5290	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5291	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5292	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5293	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5294	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5295	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5296	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5297	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5298	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5299	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5300	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5301	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5302	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5303	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5304	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5305	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5306	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5307	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5308	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5309	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5310	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5311	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5312	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5313	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5314	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5315	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5316	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5317	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5318	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5319	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5320	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5321	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5322	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5323	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5324	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5325	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5326	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5327	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5328	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5329	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5330 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5331	No	No	No	No	No	No	No	No	No	No	0.0

Detection Bandwidth Test - IEEE 802.11ax HE160

Radar Type 0
EUT Frequency: 5570MHz
EUT 99% Power bandwidth: 155.53MHz
Detection bandwidth limit (100% of EUT 99% Power bandwidth): 155.53MHz
Detection bandwidth (5650(FH) – 5490(FL)) : 160MHz
Test Result : Pass

Radar Frequency (MHz)	Trial Number / Detection										Detection Rate (%)
	1	2	3	4	5	6	7	8	9	10	
5489	No	No	No	No	No	No	No	No	No	No	0.0
5490 (FL)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5491	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5492	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5493	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5494	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5495	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5496	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5497	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5498	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5499	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5500	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5501	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5502	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5503	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5504	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5505	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5506	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5507	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5508	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5509	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5510	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5511	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5512	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5514	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5515	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5516	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5518	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5519	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5520	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5521	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5522	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5523	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5524	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5525	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5526	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5527	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5528	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5529	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5530	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5531	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5532	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5533	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5534	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5535	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5536	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5537	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5538	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5539	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5540	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5541	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5542	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5543	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5544	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5545	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5546	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5547	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5548	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5549	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5550	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5551	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5552	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5553	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5554	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5555	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5556	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5557	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5558	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5559	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5560	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5561	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5562	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5565	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5566	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5567	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5568	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5569	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5570	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5571	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5572	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5573	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5574	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5575	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5576	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5577	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5578	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5579	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5580	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5581	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5582	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5583	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5584	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5585	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5586	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5587	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5588	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5589	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5590	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5591	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5592	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5593	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5594	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5595	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5596	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5597	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5598	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5599	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5600	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5601	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5602	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5603	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5604	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5605	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5606	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5607	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5608	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5609	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5610	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5611	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5612	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5613	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5614	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5615	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5616	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5617	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5618	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5619	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5620	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5621	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5622	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5623	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5624	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5625	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5626	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5627	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5628	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5629	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5630	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5631	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5632	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5633	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5634	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5635	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5636	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5637	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5638	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5639	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5640	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5641	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5642	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0

5643	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5644	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5645	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5646	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5647	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5648	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5649	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5650 (FH)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	100.0
5651	No	No	No	No	No	No	No	No	No	No	0.0

6.2.3 Channel Availability Check Time

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.

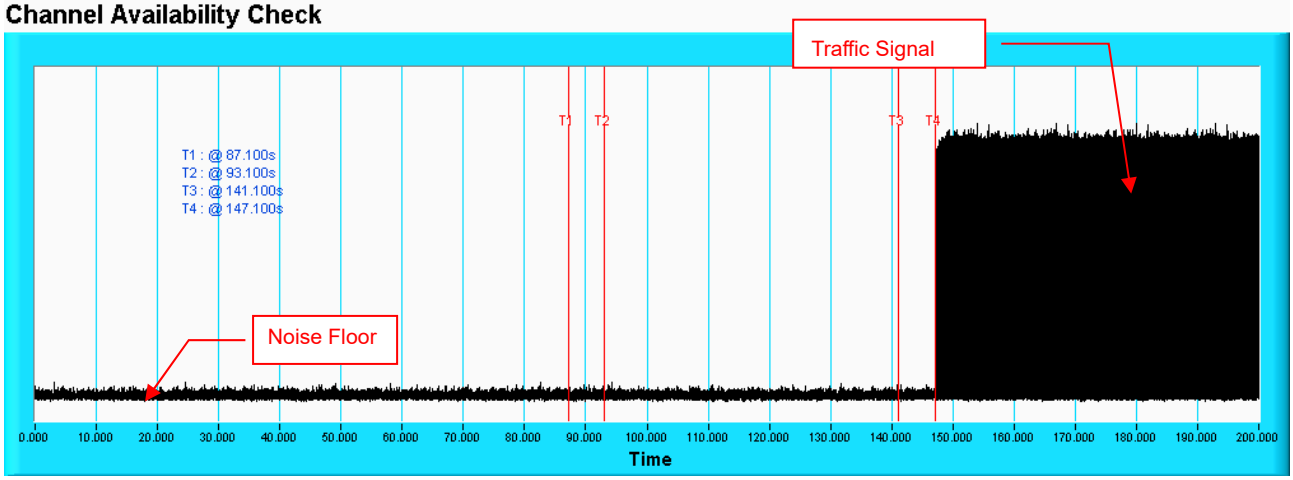
Timing of Radar Signal	Observation	
	EUT	Spectrum Analyzer
Within 1 to 6 second	Detected	No transmissions
Within 54 to 60 second	Detected	No transmissions

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

Model: RBR760

Initial Channel Availability Check Time for Band 2A

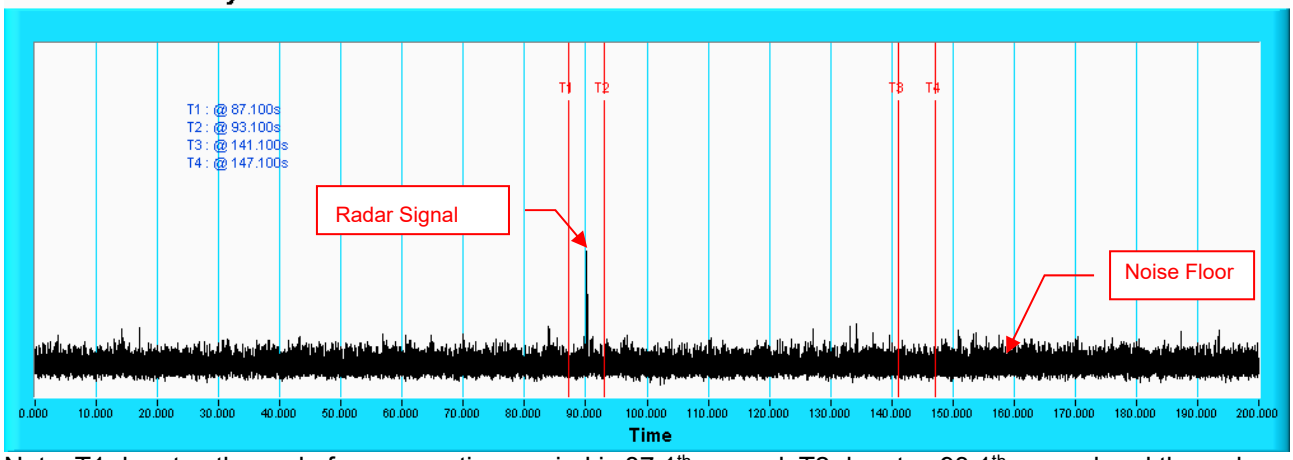
Channel Availability Check



Note: T1 denotes the end of power-up time period is 87.1th second. T4 denotes the end of Channel Availability Check time is 147.1th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time

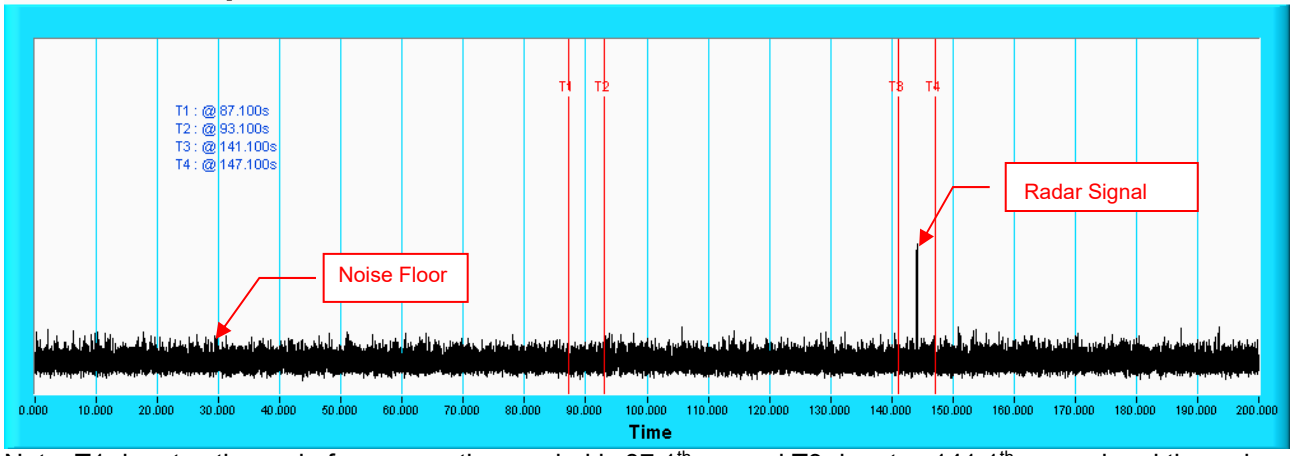
Channel Availability Check



Note: T1 denotes the end of power up time period is 87.1th second. T2 denotes 93.1th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 147.1th second.

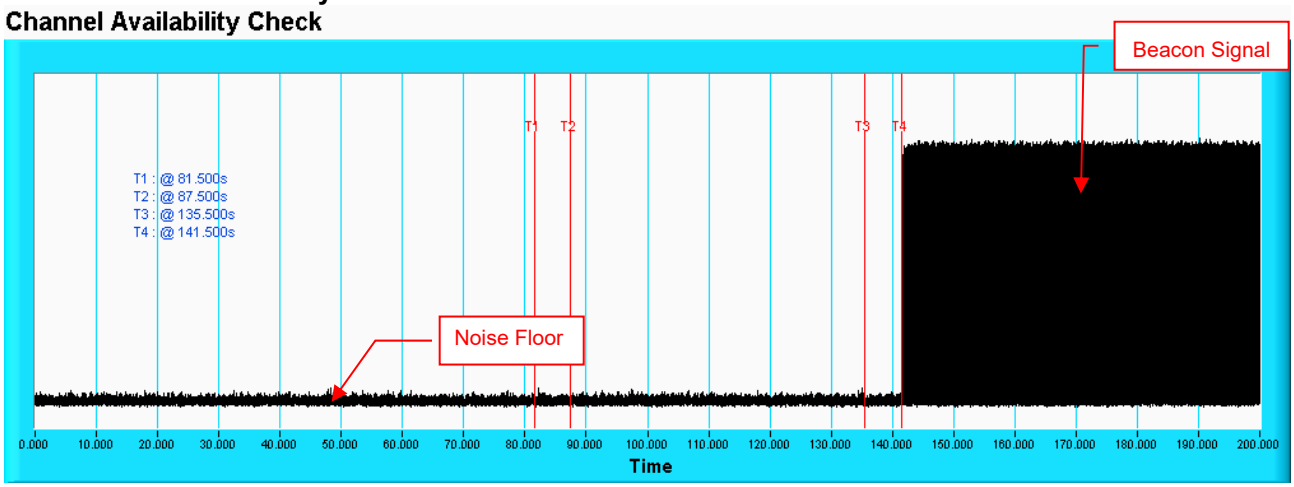
Radar Burst at the End of the Channel Availability Check Time

Channel Availability Check



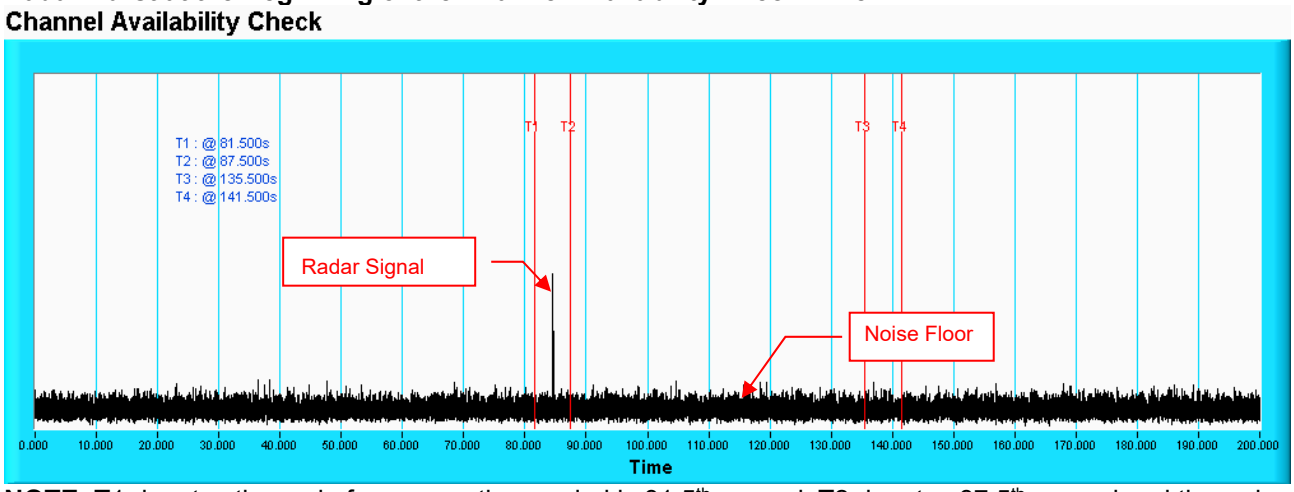
Note: T1 denotes the end of power up time period is 87.1th second.T3 denotes 141.1th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 147.1th second.

Initial Channel Availability Check Time for Band 2C



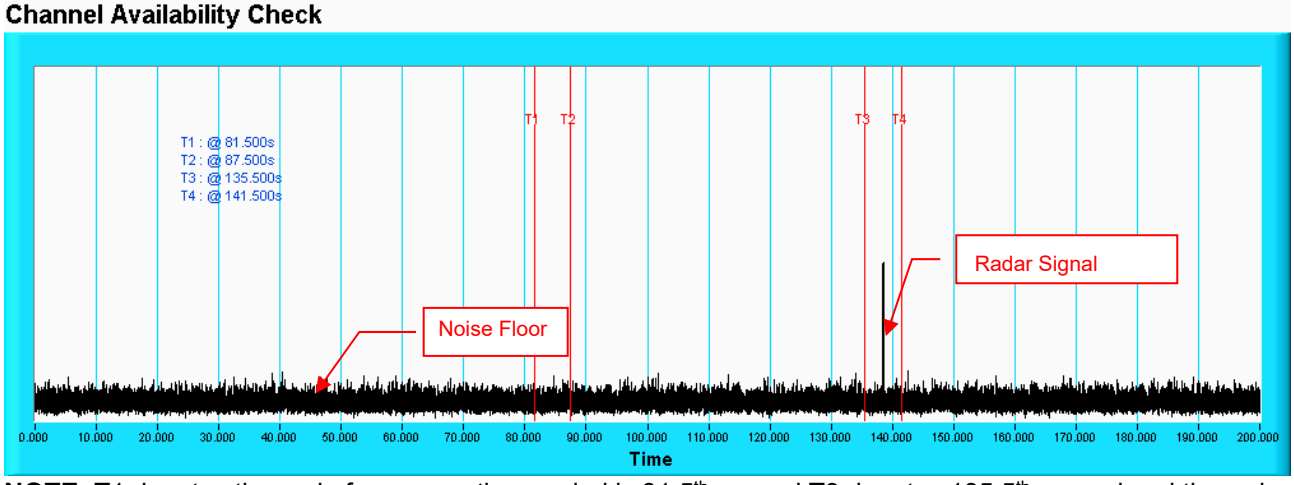
NOTE: T1 denotes the end of power-up time period is 81.5th second. T4 denotes the end of Channel Availability Check time is 141.5th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time



NOTE: T1 denotes the end of power up time period is 81.5th second. T2 denotes 87.5th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 141.5th second.

Radar Burst at the End of the Channel Availability Check Time

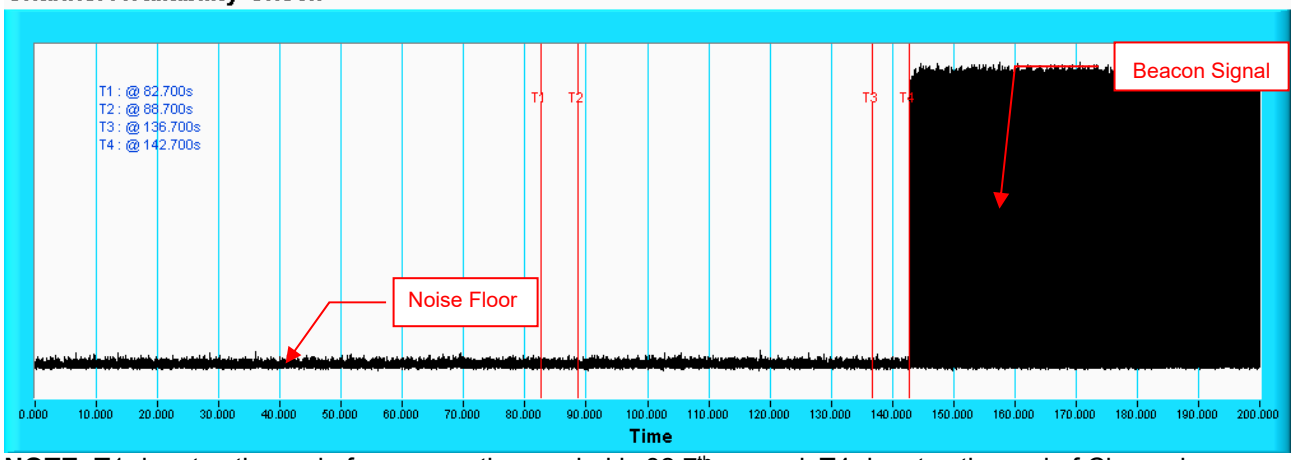


NOTE: T1 denotes the end of power up time period is 81.5th second.T3 denotes 135.5th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 141.5th second.

Model: RBS760

Initial Channel Availability Check Time for Band 2A

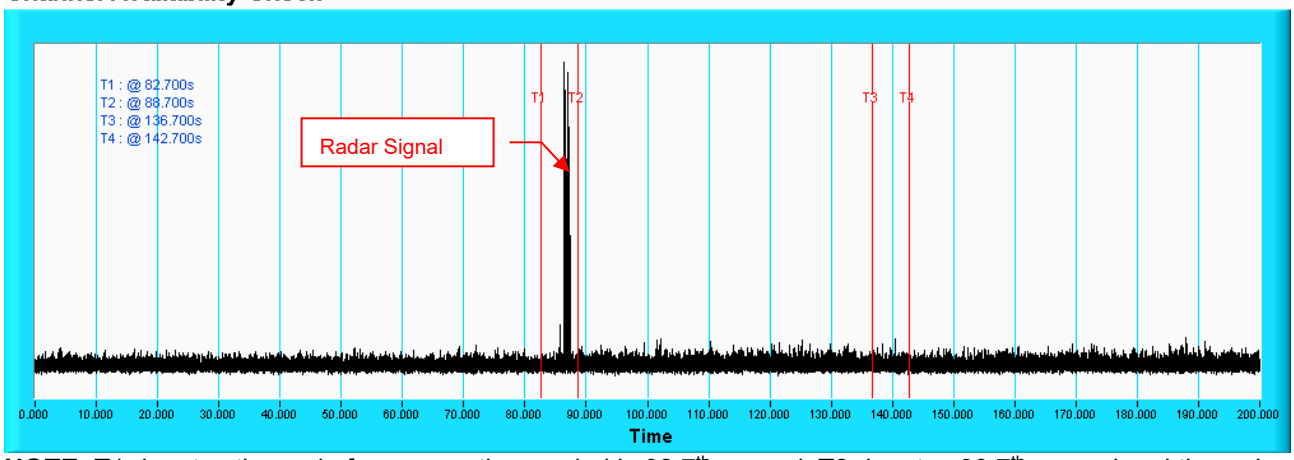
Channel Availability Check



NOTE: T1 denotes the end of power-up time period is 82.7th second. T4 denotes the end of Channel Availability Check time is 142.7th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time

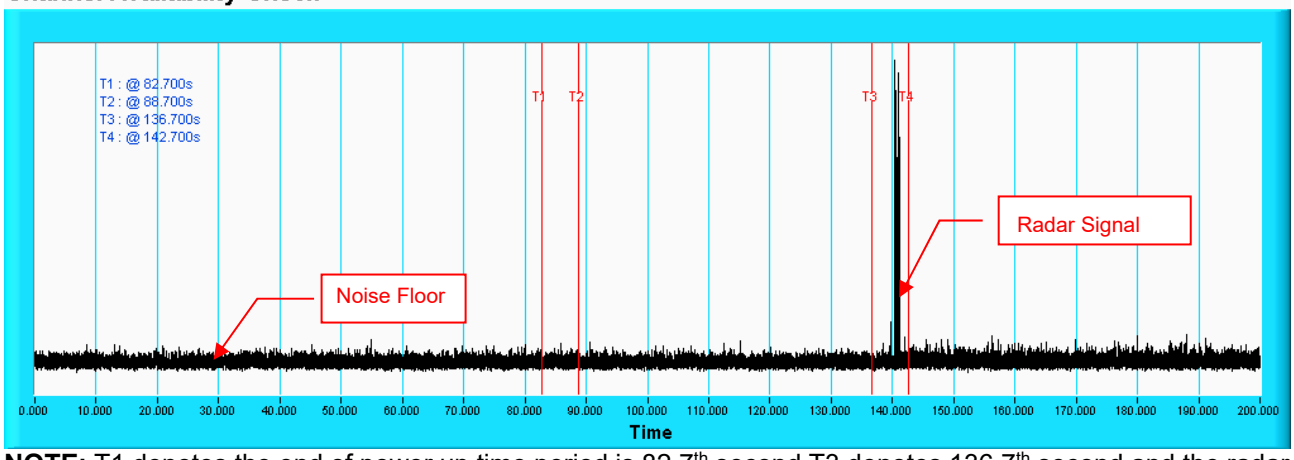
Channel Availability Check



NOTE: T1 denotes the end of power up time period is 82.7th second. T2 denotes 88.7th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 142.7th second.

Radar Burst at the End of the Channel Availability Check Time

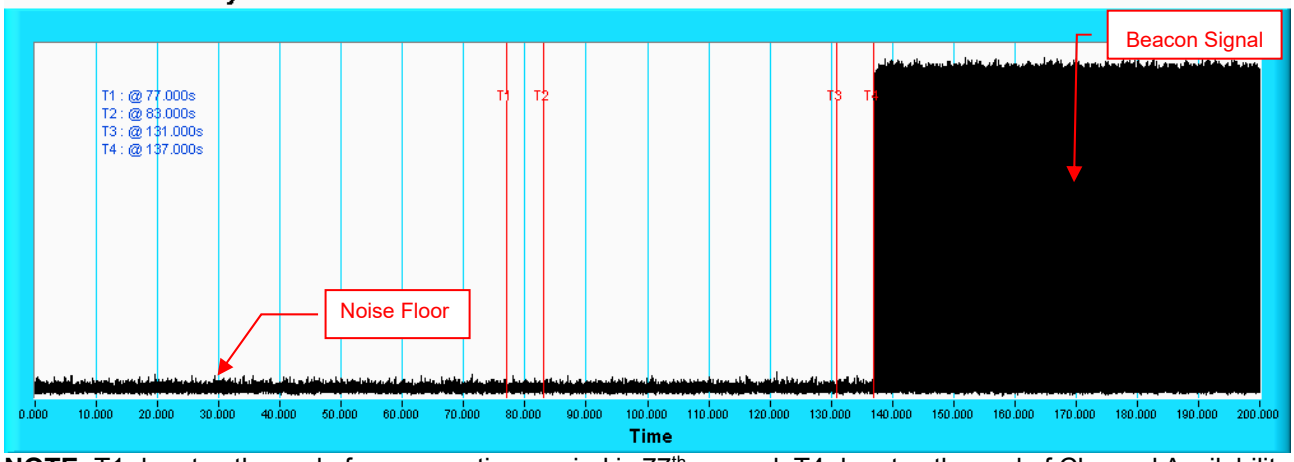
Channel Availability Check



NOTE: T1 denotes the end of power up time period is 82.7th second.T3 denotes 136.7th 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 142.7th second.

Initial Channel Availability Check Time for Band 2C

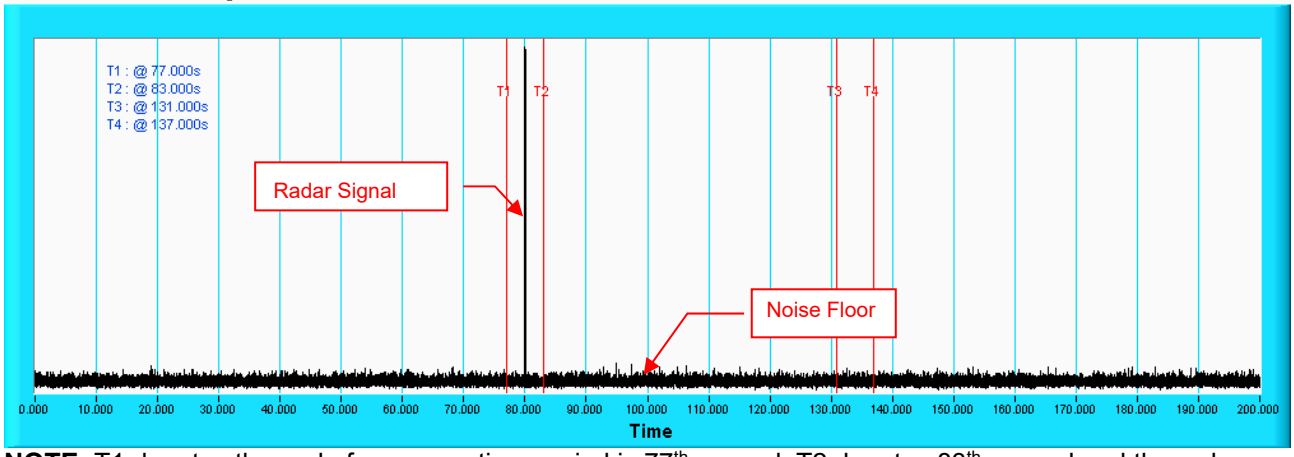
Channel Availability Check



NOTE: T1 denotes the end of power-up time period is 77th second. T4 denotes the end of Channel Availability Check time is 137th second. Channel Availability Check time is equal to (T4 – T1) 60 seconds.

Radar Burst at the Beginning of the Channel Availability Check Time

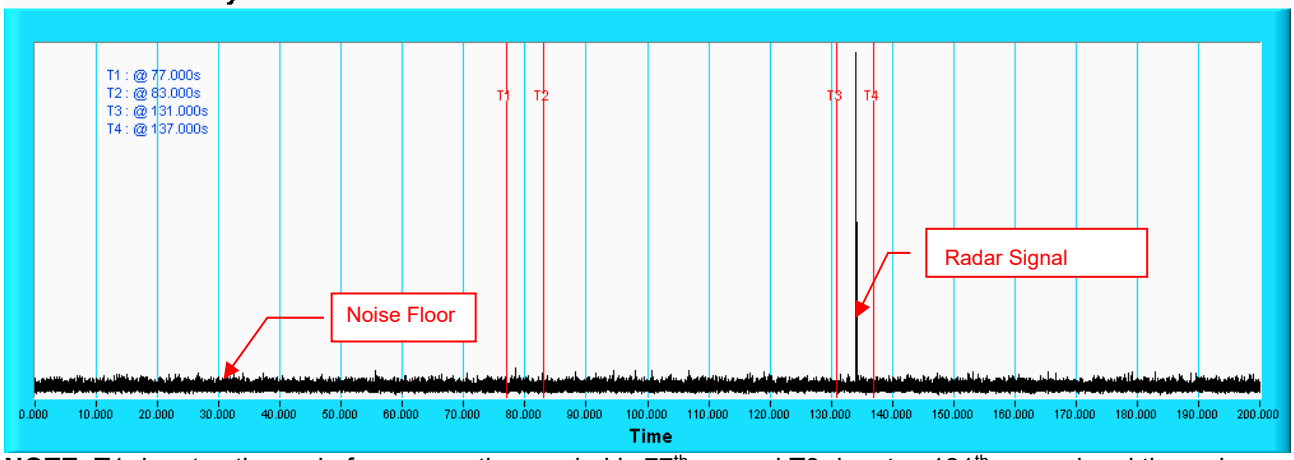
Channel Availability Check



NOTE: T1 denotes the end of power up time period is 77th second. T2 denotes 83th second and the radar burst was commenced within a 6 second window starting from the end of power-up sequence. T4 denotes the 137th second.

Radar Burst at the End of the Channel Availability Check Time

Channel Availability Check



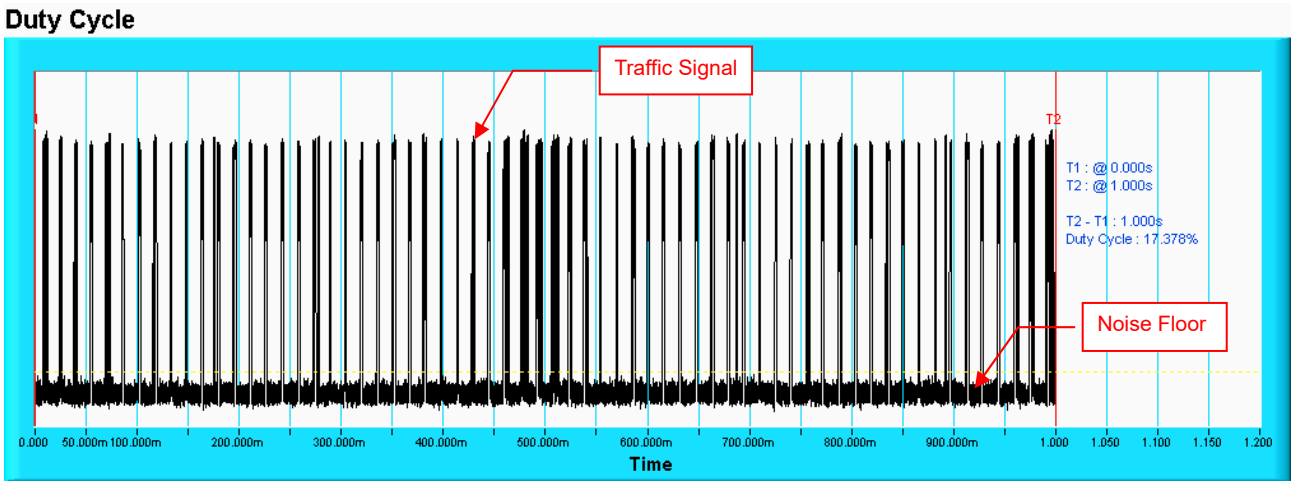
NOTE: T1 denotes the end of power up time period is 77th second.T3 denotes 131th second and the radar burst was commenced within 54th second to 60th second window starting from the end of power-up sequence. T4 denotes the 137th second.

6.2.4 Channel Closing Transmission and Channel Move Time

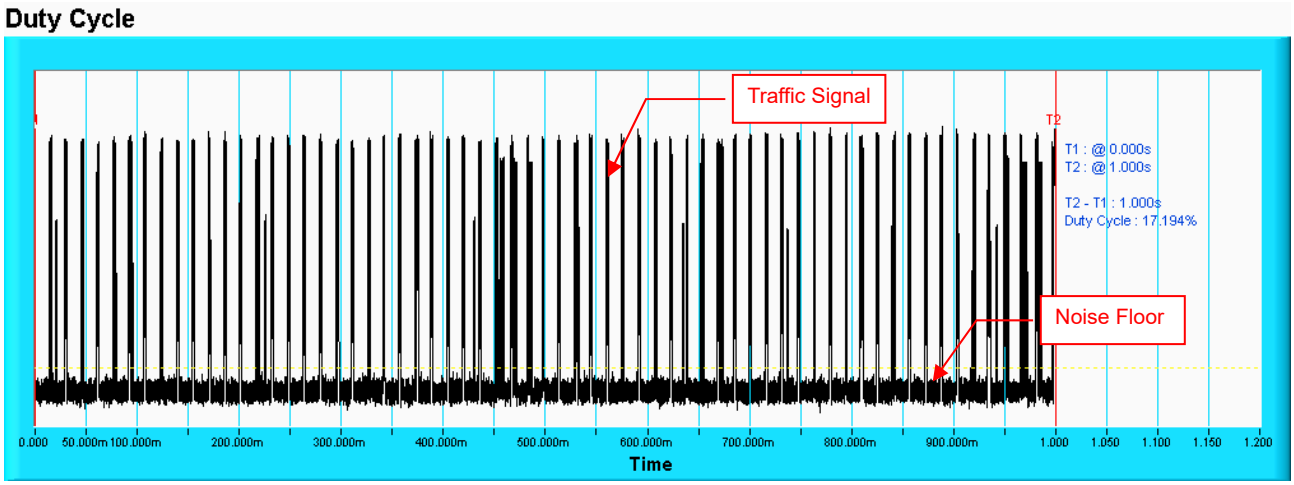
Model: RBR760

For Band 2A

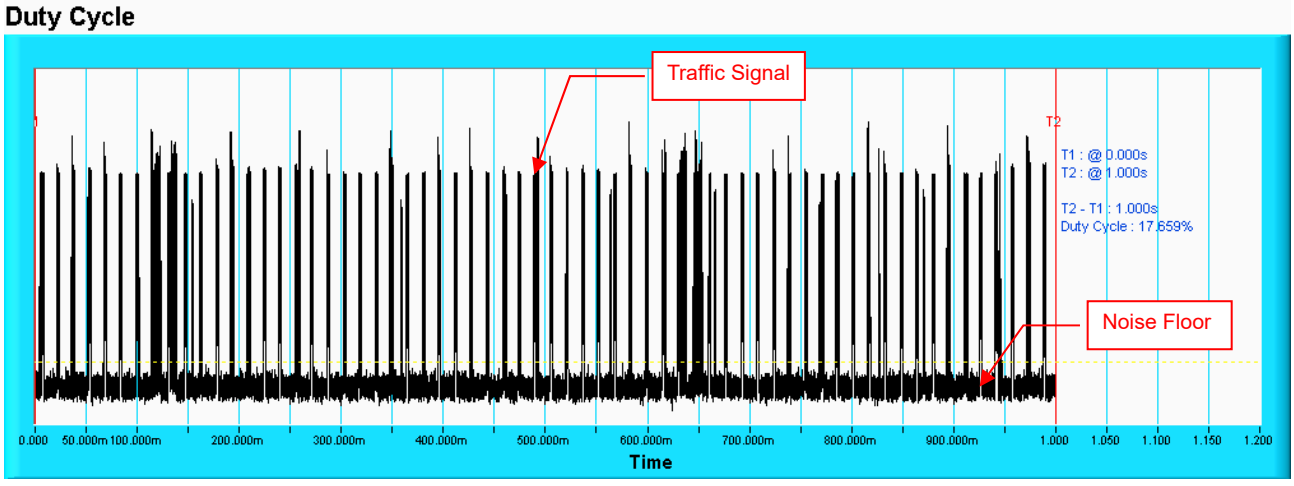
IEEE 802.11ax HE20



IEEE 802.11ax HE40

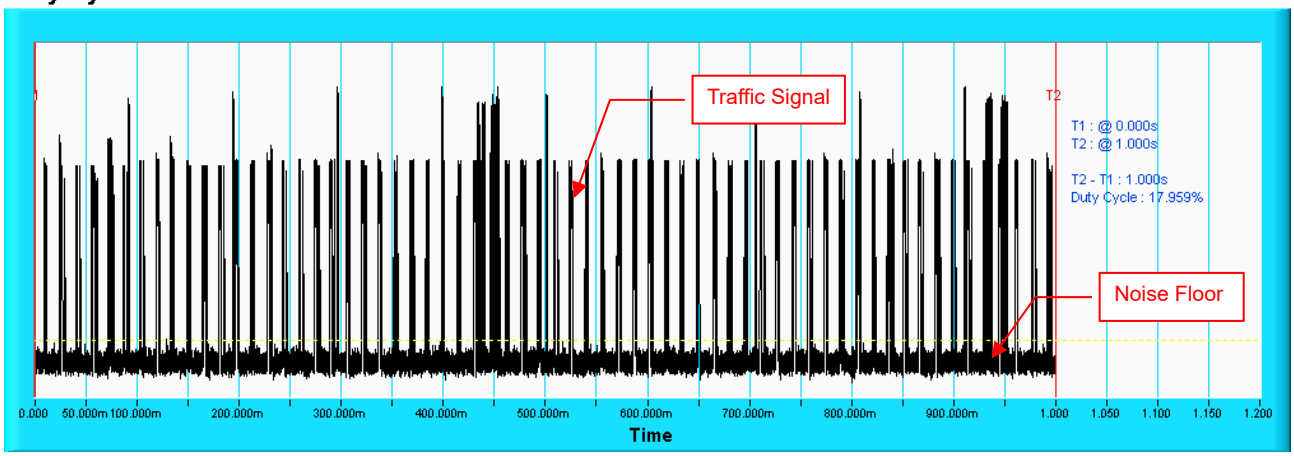


IEEE 802.11ax HE80



IEEE 802.11ax HE160

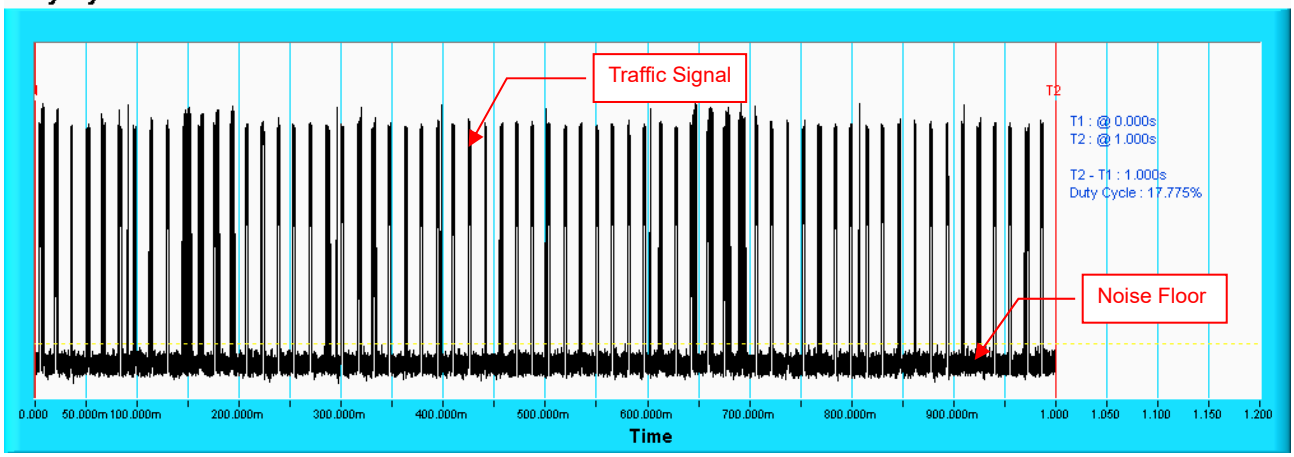
Duty Cycle



For Band 2C

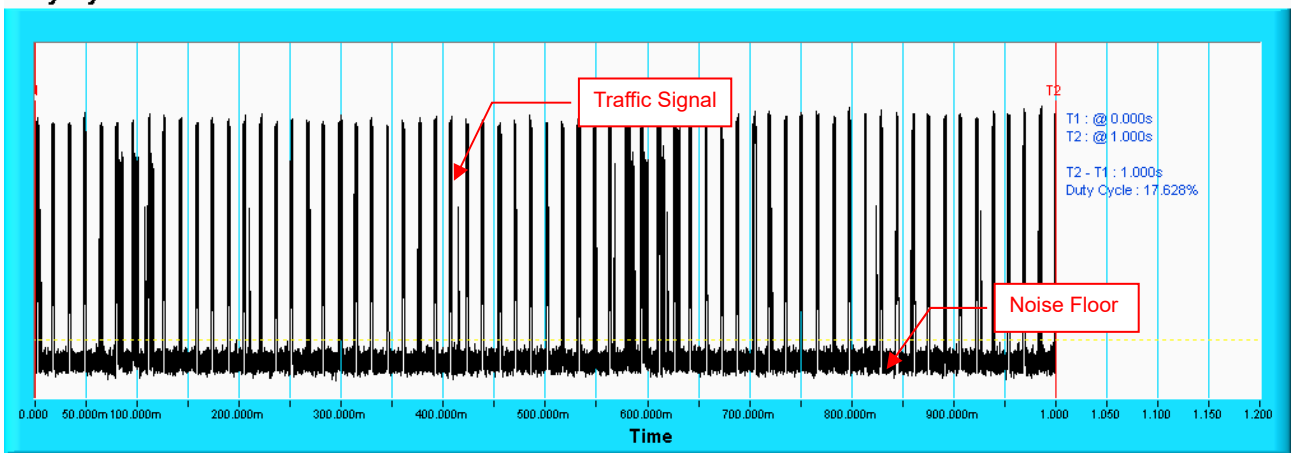
IEEE 802.11ax HE20

Duty Cycle



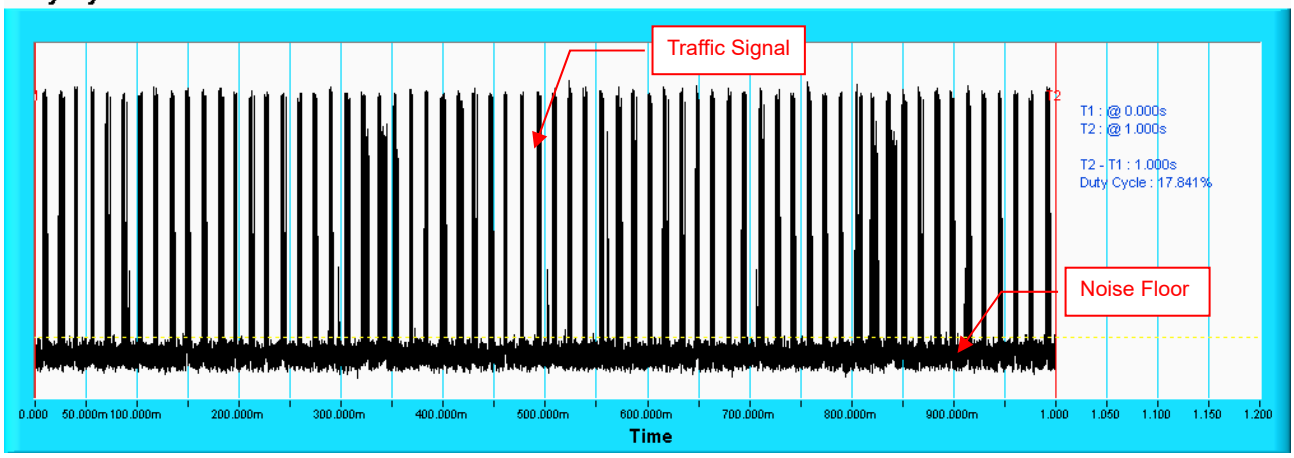
IEEE 802.11ax HE40

Duty Cycle



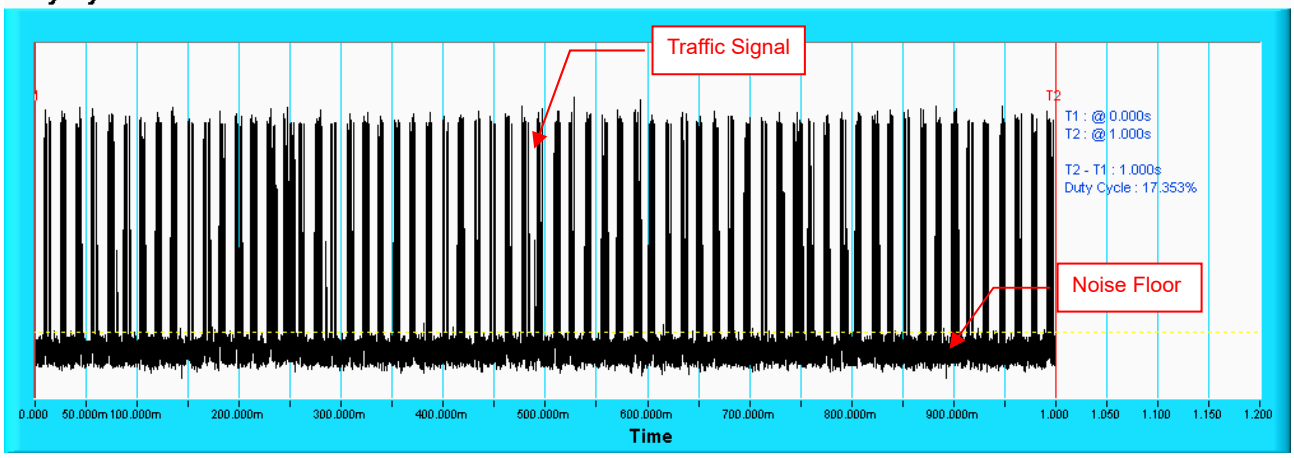
IEEE 802.11ax HE80

Duty Cycle



IEEE 802.11ax HE160

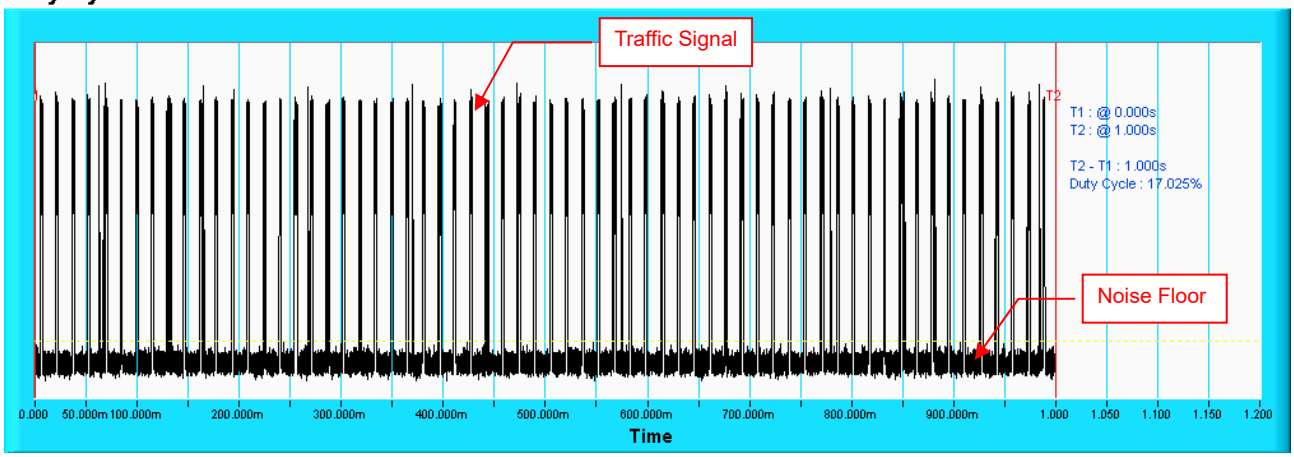
Duty Cycle



Model: RBS760
For Band 2A

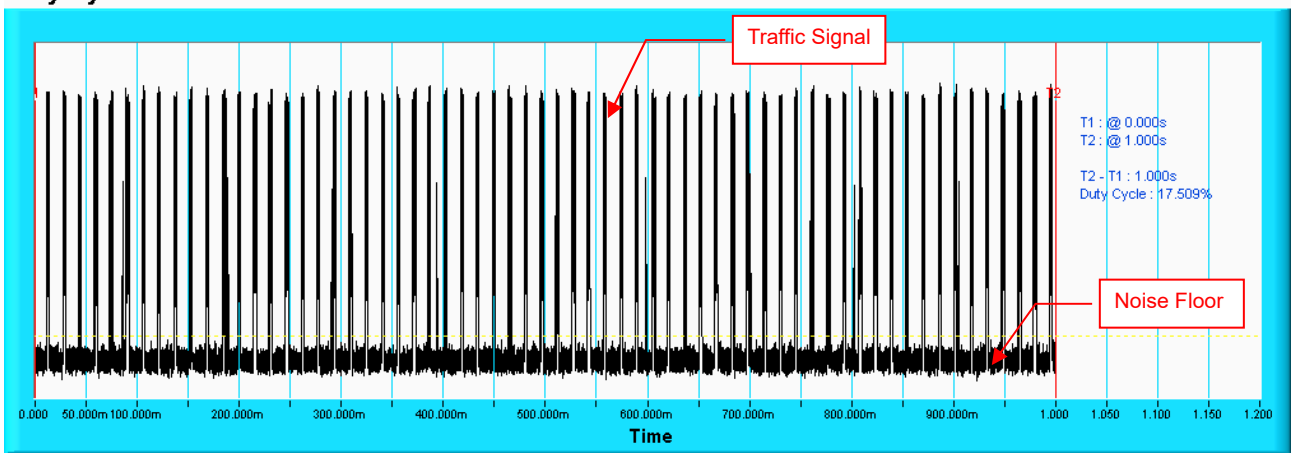
IEEE 802.11ax HE20

Duty Cycle



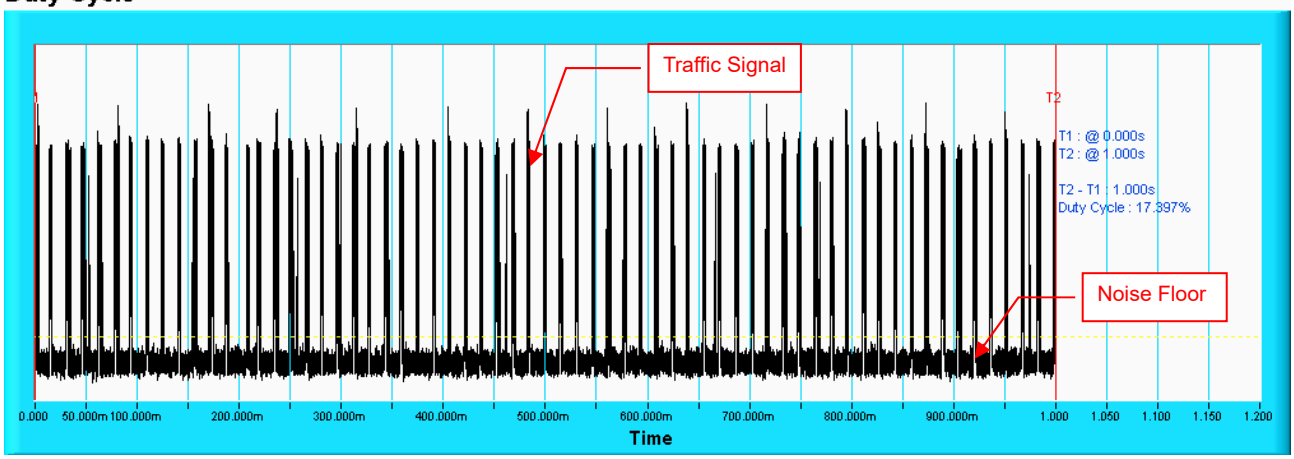
IEEE 802.11ax HE40

Duty Cycle



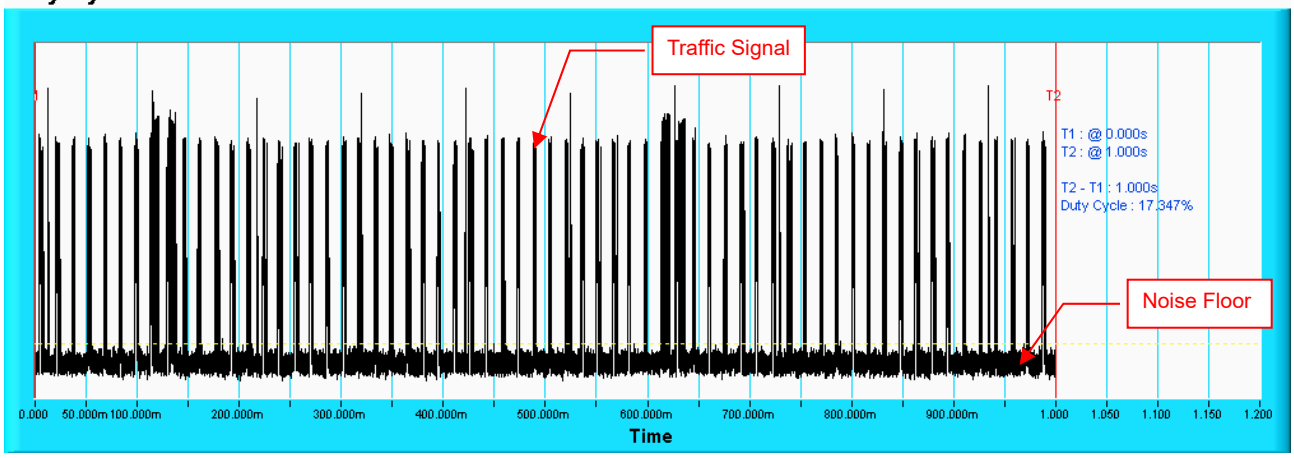
IEEE 802.11ax HE80

Duty Cycle



IEEE 802.11ax HE160

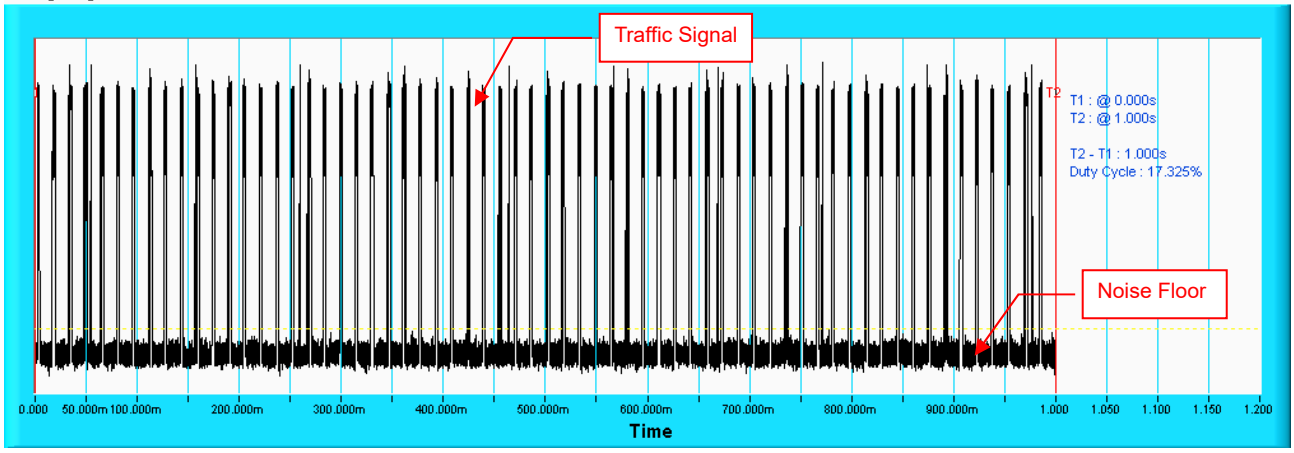
Duty Cycle



For Band 2C

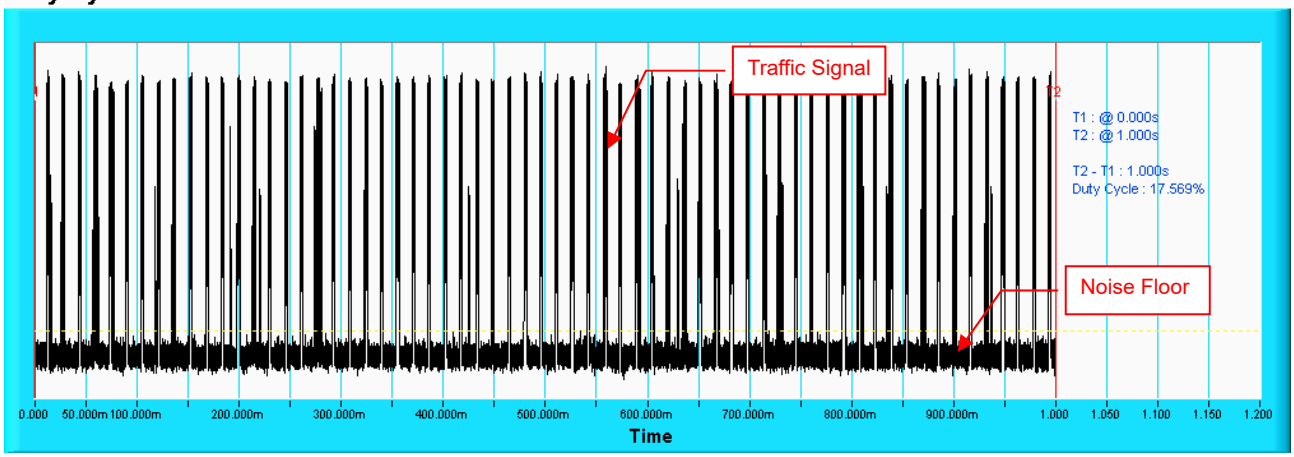
IEEE 802.11ax HE20

Duty Cycle

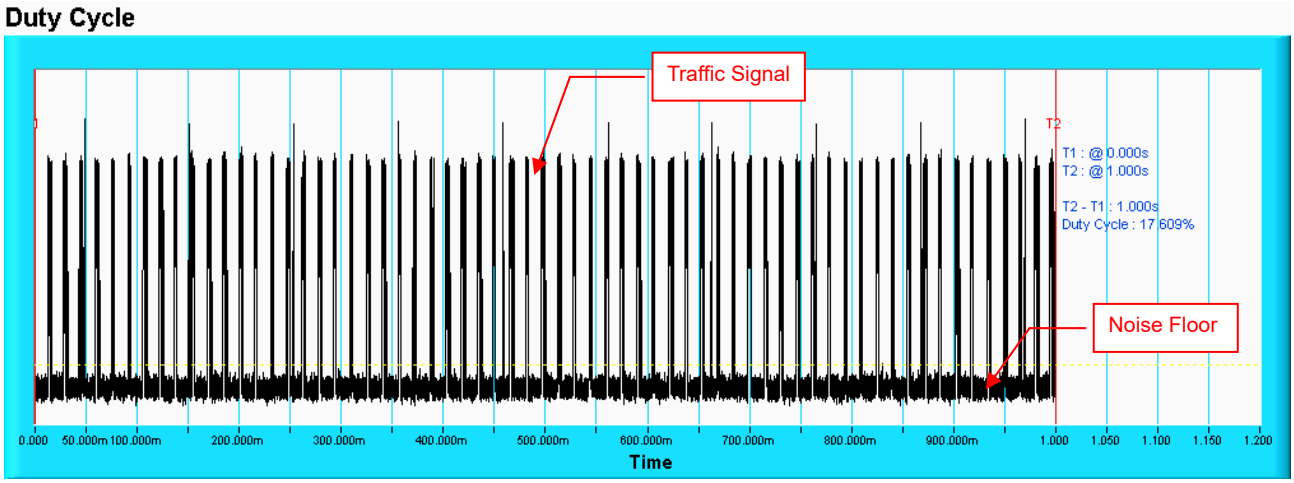


IEEE 802.11ax HE40

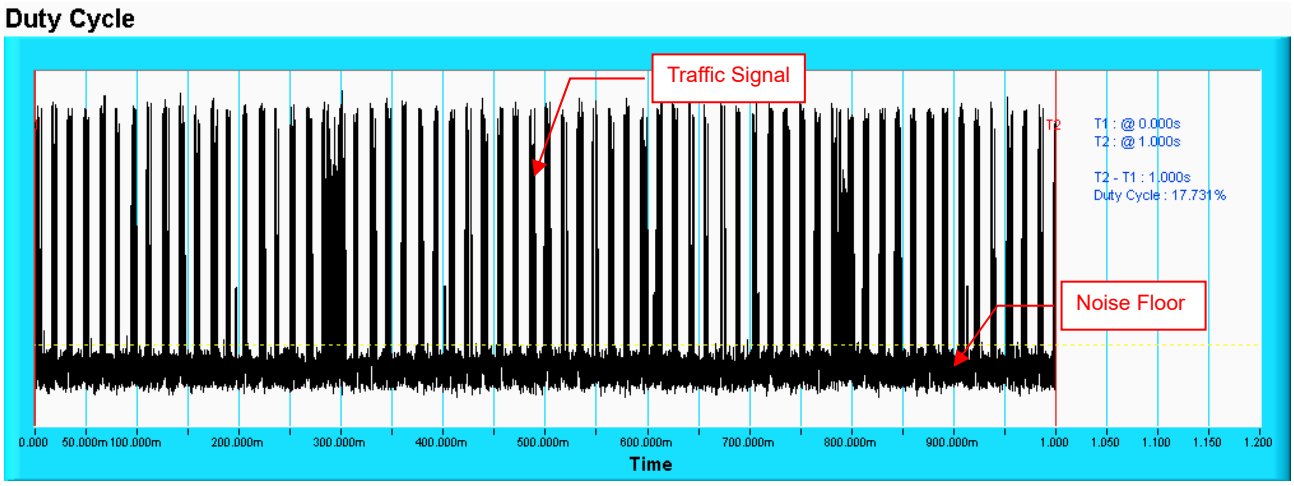
Duty Cycle



IEEE 802.11ax HE80



IEEE 802.11ax HE160



Model: RBR760

IEEE 802.11ax (HE20) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{PRI_{\mu sec}}\right)\right\}$	18	30	96.67
2	1-5	150-230	23-29	30	93.33
3	6-10	200-500	16-18	30	96.67
4	11-20	200-500	12-16	30	86.67
Aggregate (Radar Types 1-4)				120	93.33

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE40) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	18	30	96.67
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	76.67
4	11-20	200-500	12-16	30	86.67
Aggregate (Radar Types 1-4)				120	89.17

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE80) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	100
2	1-5	150-230	23-29	30	100
3	6-10	200-500	16-18	30	86.67
4	11-20	200-500	12-16	30	90
Aggregate (Radar Types 1-4)				120	94.17

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE160) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	100
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	92.5

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE20) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	96.67
2	1-5	150-230	23-29	30	93.33
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	90.83

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE40) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\mathrm{PRI}_{\mu\mathrm{sec}}}\right)\right\}$	18	30	96.67
2	1-5	150-230	23-29	30	100
3	6-10	200-500	16-18	30	93.33
4	11-20	200-500	12-16	30	76.67
Aggregate (Radar Types 1-4)				120	91.67

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE80) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{PRI_{\mu sec}}\right)\right\}$	18	30	100
	Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A				
2	1-5	150-230	23-29	30	100
3	6-10	200-500	16-18	30	96.67
4	11-20	200-500	12-16	30	93.33
Aggregate (Radar Types 1-4)				120	97.5

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE160) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	100
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	96.67
4	11-20	200-500	12-16	30	93.33
Aggregate (Radar Types 1-4)				120	96.67

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

Model: RBS760

IEEE 802.11ax (HE20) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	18	30	96.67
2	1-5	150-230	23-29	30	100
3	6-10	200-500	16-18	30	93.33
4	11-20	200-500	12-16	30	90
Aggregate (Radar Types 1-4)				120	95

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	96.67

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE40) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\mathrm{PRI}_{\mu\mathrm{sec}}}\right)\right\}$	18	30	96.67
	Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A				
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	80
Aggregate (Radar Types 1-4)				120	90.83

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE80) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	96.67
2	1-5	150-230	23-29	30	90
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	90

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE160) for Band 2A

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\{\left(\frac{1}{360}\right) \cdot \left(\frac{19 \cdot 10^6}{PRI_{\mu sec}}\right)\right\}$	18	30	100
	Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A				
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	90
Aggregate (Radar Types 1-4)				120	94.17

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE20) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{PRI_{\mu sec}}\right)\right\}$	18	30	96.67
	Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A				
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	93.33
4	11-20	200-500	12-16	30	93.33
Aggregate (Radar Types 1-4)				120	95

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE40) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\mathrm{PRI}_{\mu\mathrm{sec}}}\right)\right\}$	18	30	96.67
	Test B: 15 unique PRI values randomly selected within the range of 518-3066 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A				
2	1-5	150-230	23-29	30	100
3	6-10	200-500	16-18	30	100
4	11-20	200-500	12-16	30	83.33
Aggregate (Radar Types 1-4)				120	95

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE80) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	100
2	1-5	150-230	23-29	30	96.67
3	6-10	200-500	16-18	30	93.33
4	11-20	200-500	12-16	30	90
Aggregate (Radar Types 1-4)				120	95

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

IEEE 802.11ax (HE160) for Band 2C

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Number of Trials(Times)	Percentage of Successful Detection (%)
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 μ sec, with a minimum increment of 1 μ sec, excluding PRI values selected in Test A	Roundup $\left\{\left(\frac{1}{360}\right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	18	30	93.33
2	1-5	150-230	23-29	30	100
3	6-10	200-500	16-18	30	90
4	11-20	200-500	12-16	30	96.67
Aggregate (Radar Types 1-4)				120	95

Table 2: Long Pulse Radar Test Waveform

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

Table 3: Frequency Hopping Radar Test Waveform

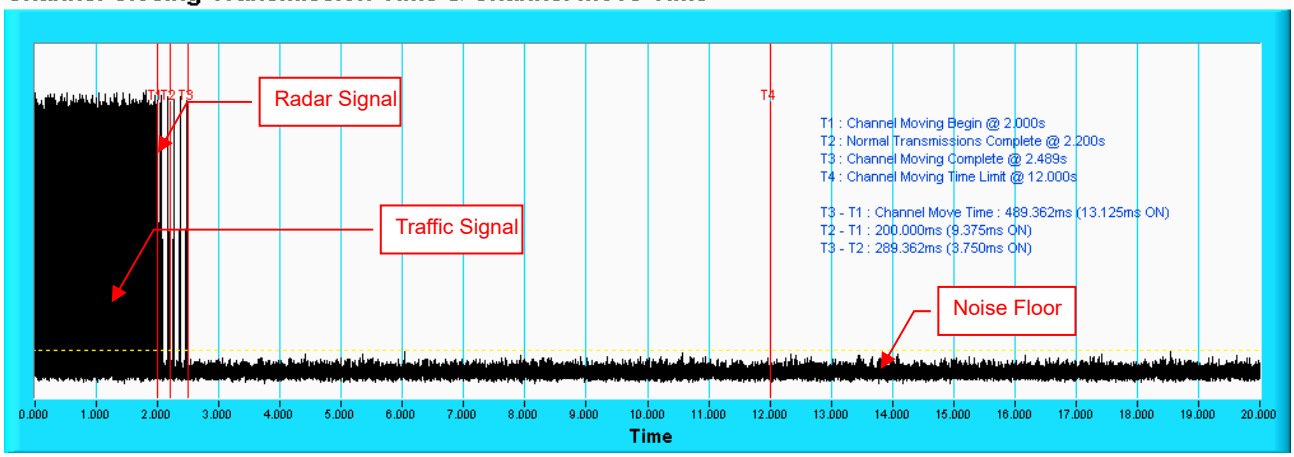
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Number of Trials(Times)	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	100

The Detailed Radar pattern and Statistical Performance showed in Annex A.

Model: RBR760
For Master Mode

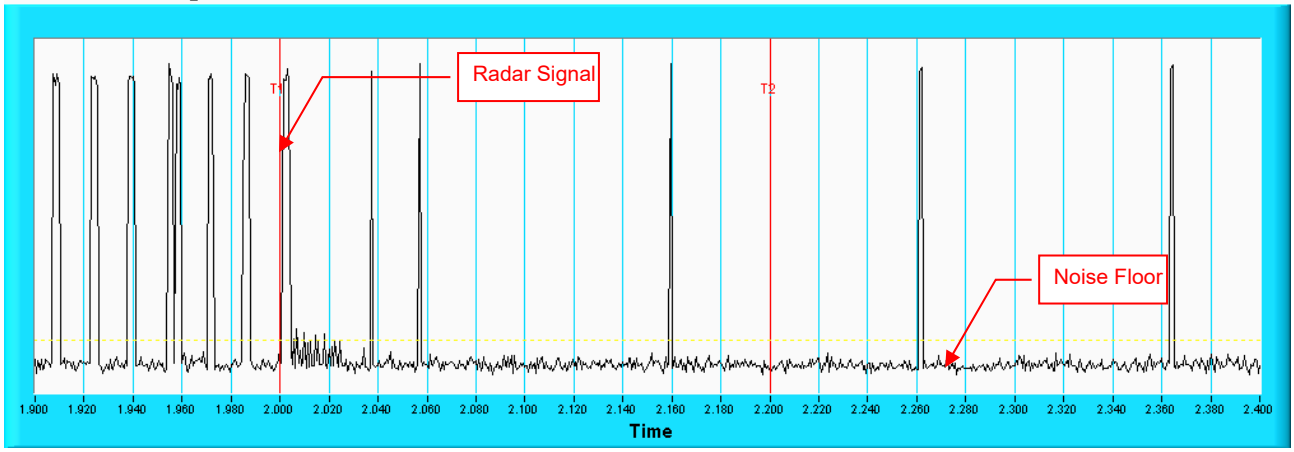
Radar signal 0 For Band 2A
IEEE 802.11ax HE160

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

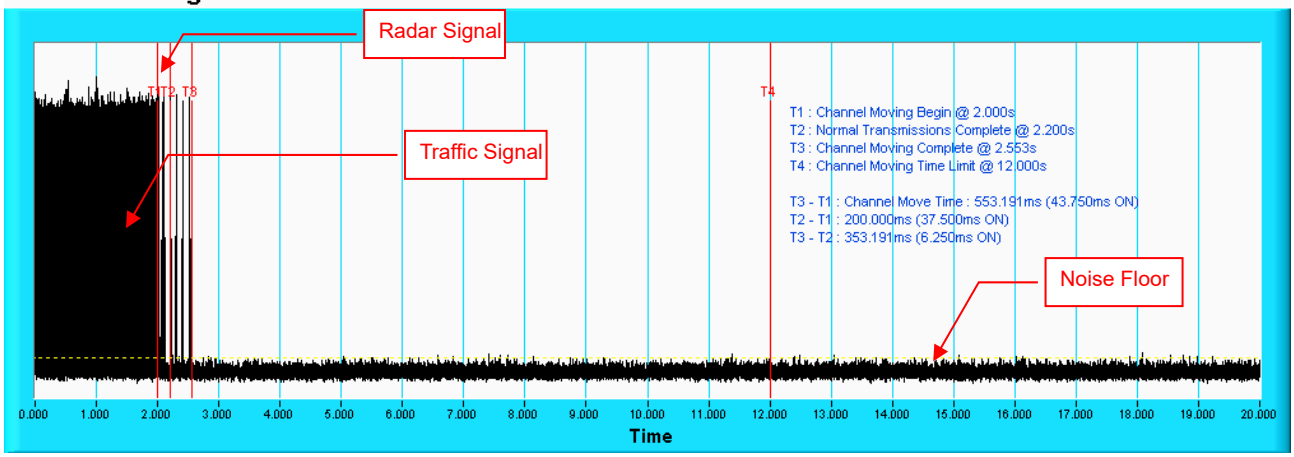
Channel Closing Transmission Time & Channel Move Time



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

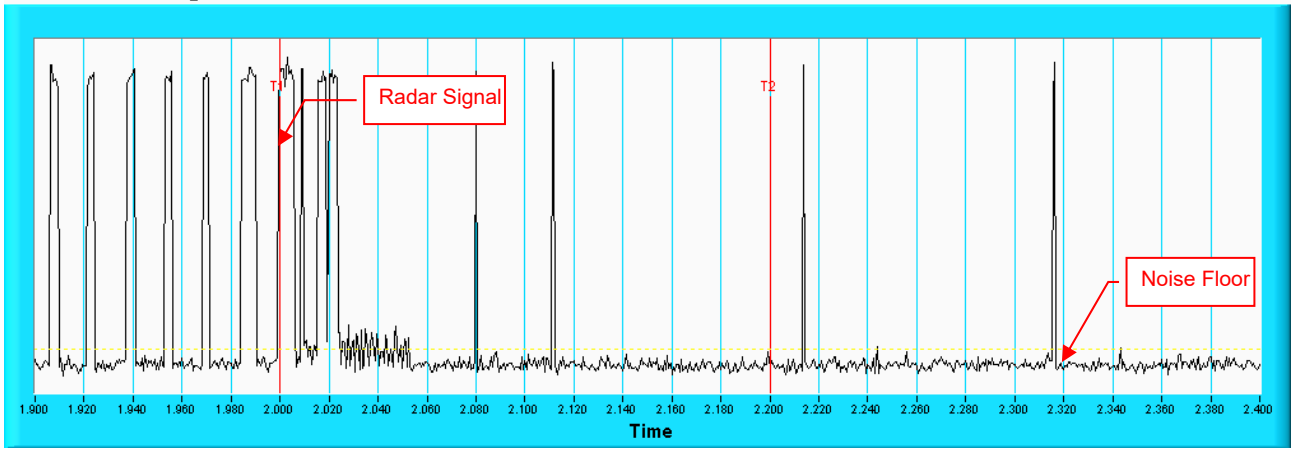
Radar signal 1 For Band 2A
IEEE 802.11ax HE160

Channel Closing Transmission Time & Channel Move Time



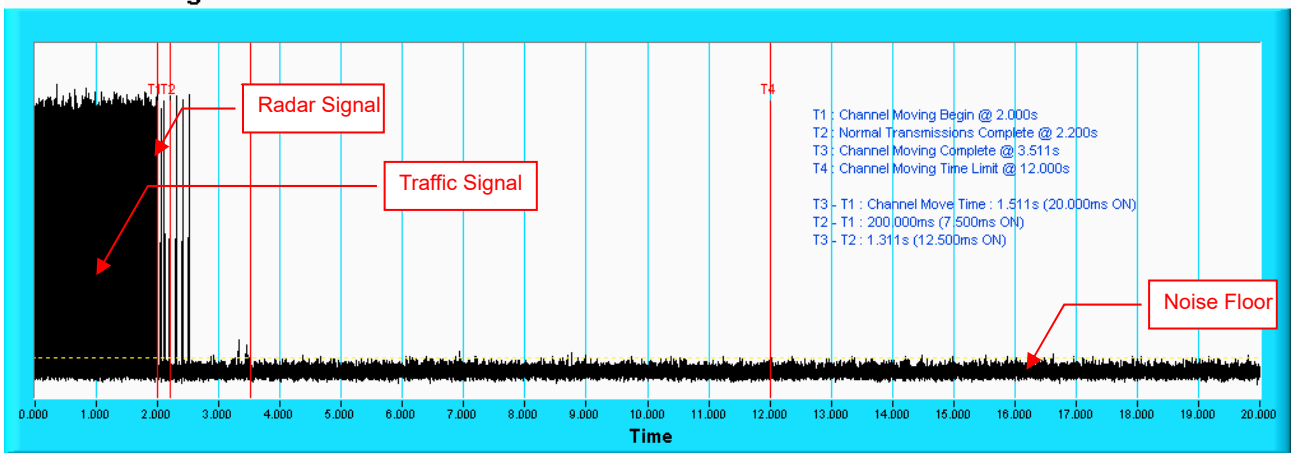
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



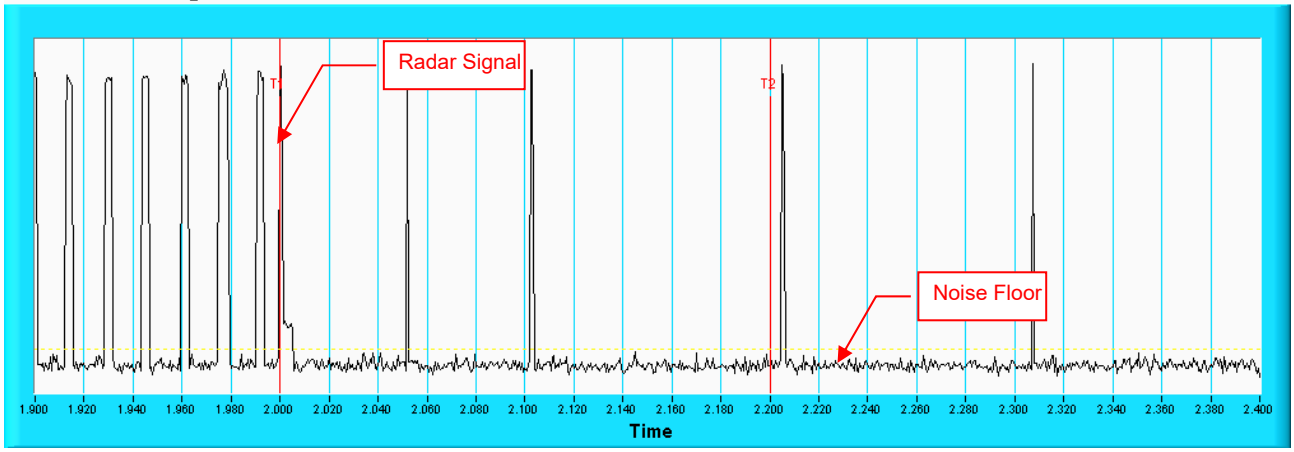
Note: Zoom-in of the first 500ms after radar signal applied.

Radar signal 2 For Band 2A
IEEE 802.11ax HE160
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

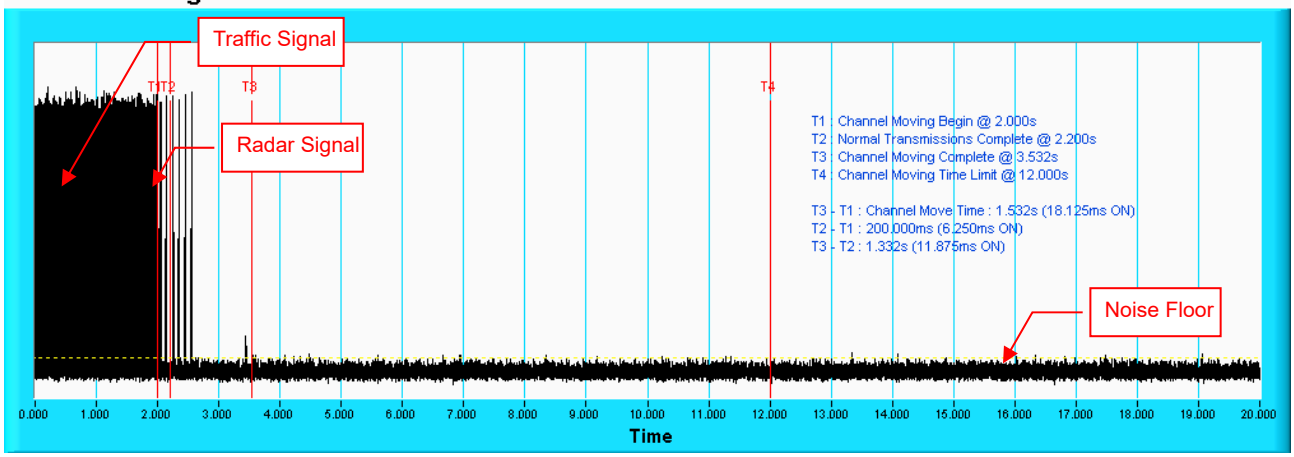
Channel Closing Transmission Time & Channel Move Time



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

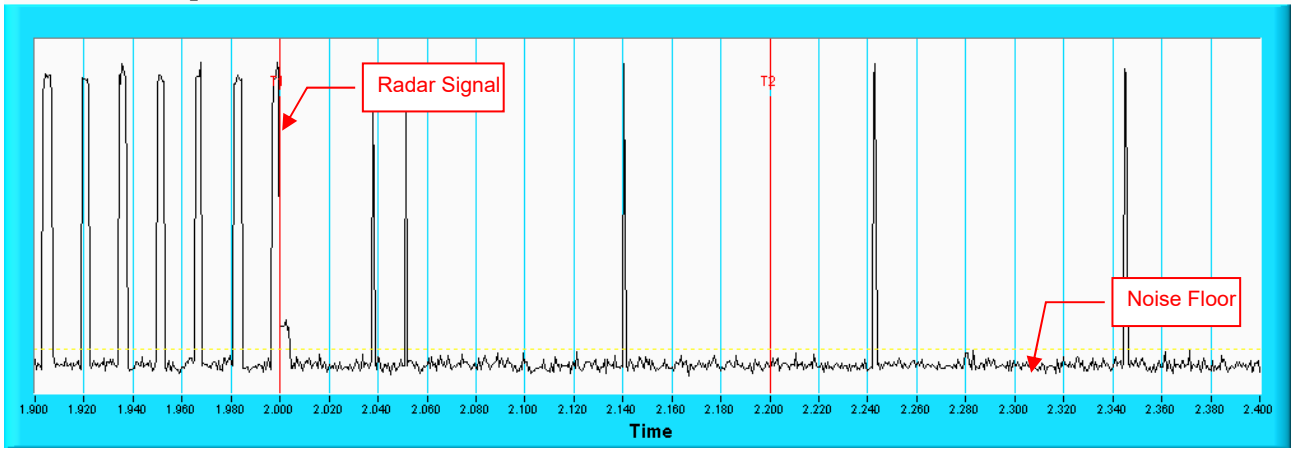
Radar signal 3 For Band 2A
IEEE 802.11ax HE160

Channel Closing Transmission Time & Channel Move Time



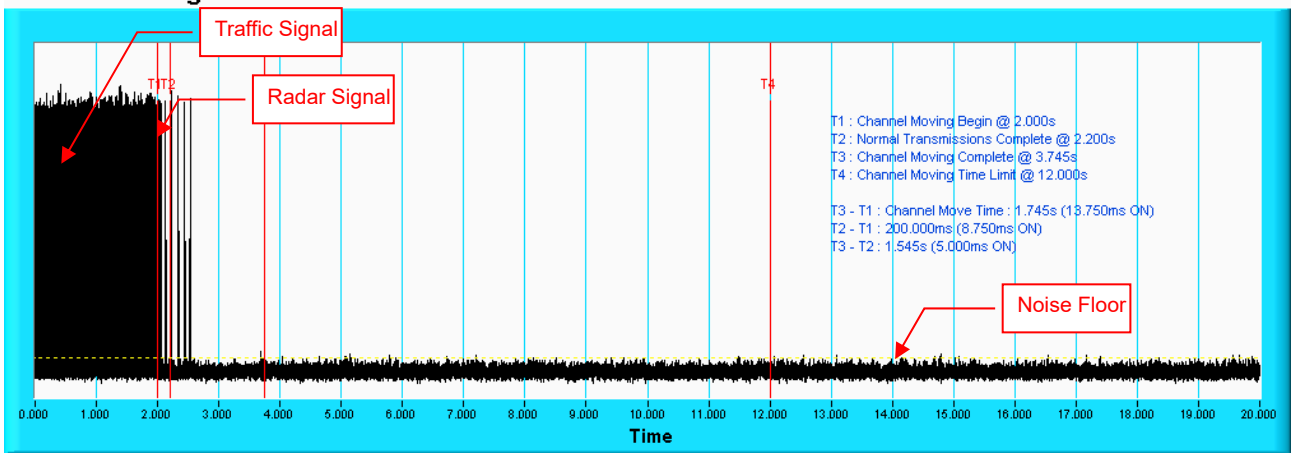
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



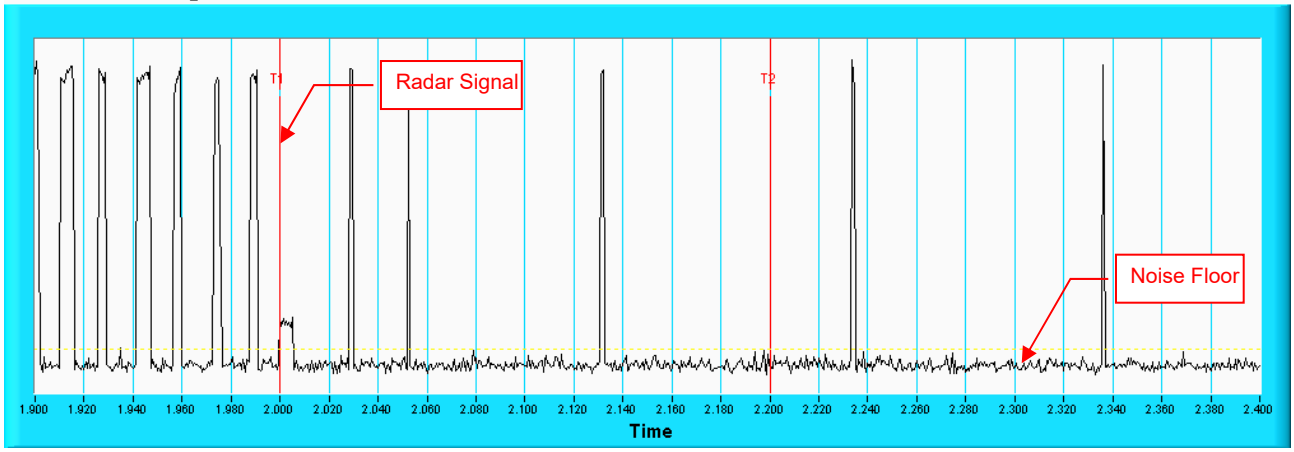
Note: Room-in of the first 500ms after radar signal applied.

Radar signal 4 For Band 2A
IEEE 802.11ax HE160
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

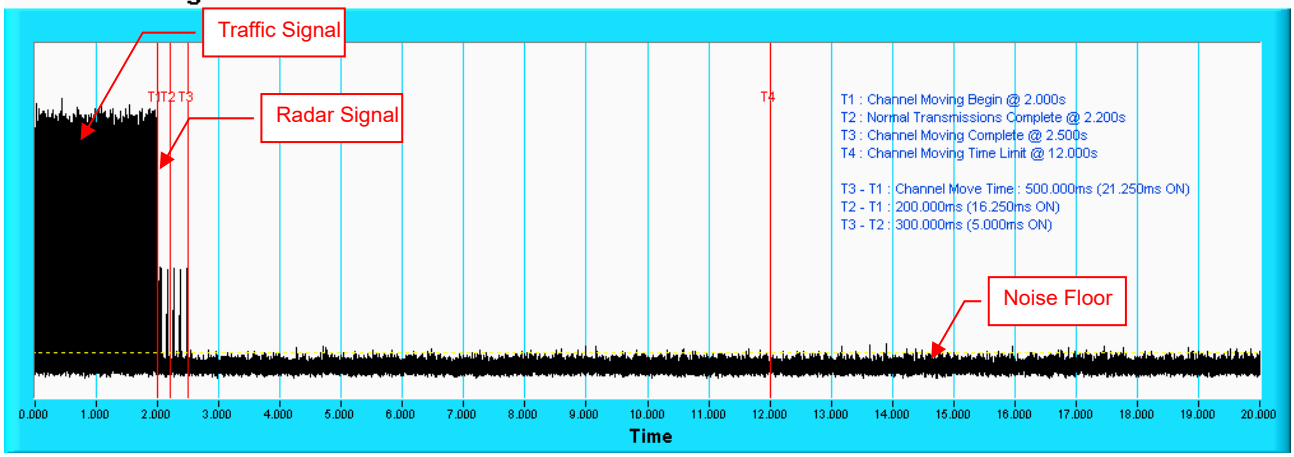
Channel Closing Transmission Time & Channel Move Time



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

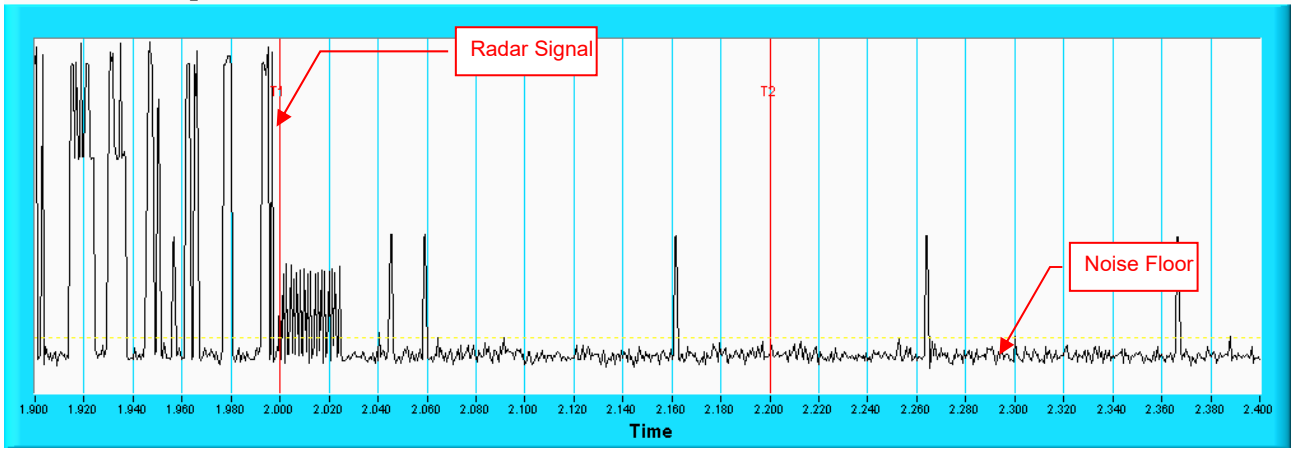
Radar signal 0 For Band 2C
IEEE 802.11ax HE160

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

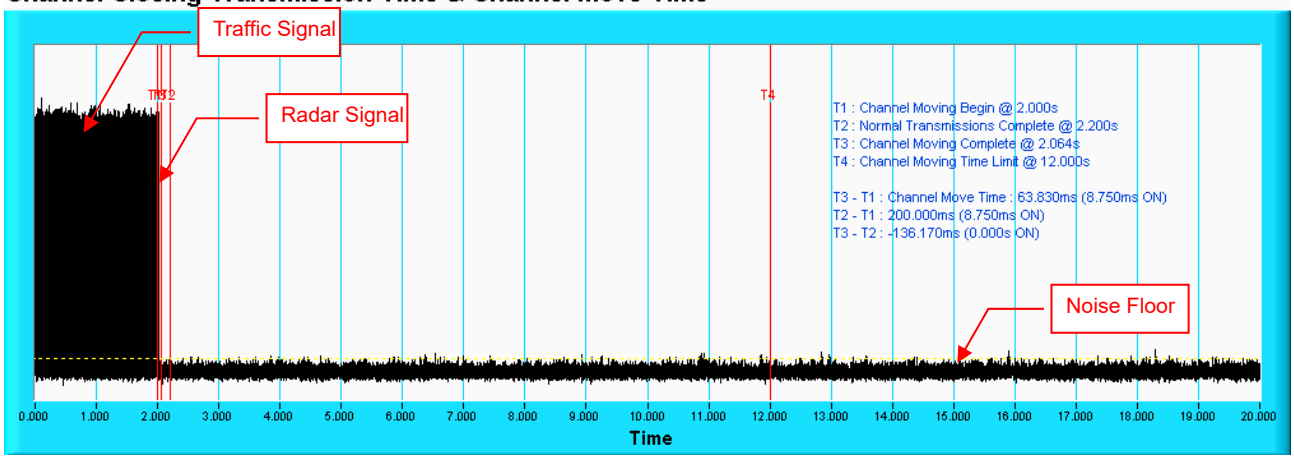
Channel Closing Transmission Time & Channel Move Time



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

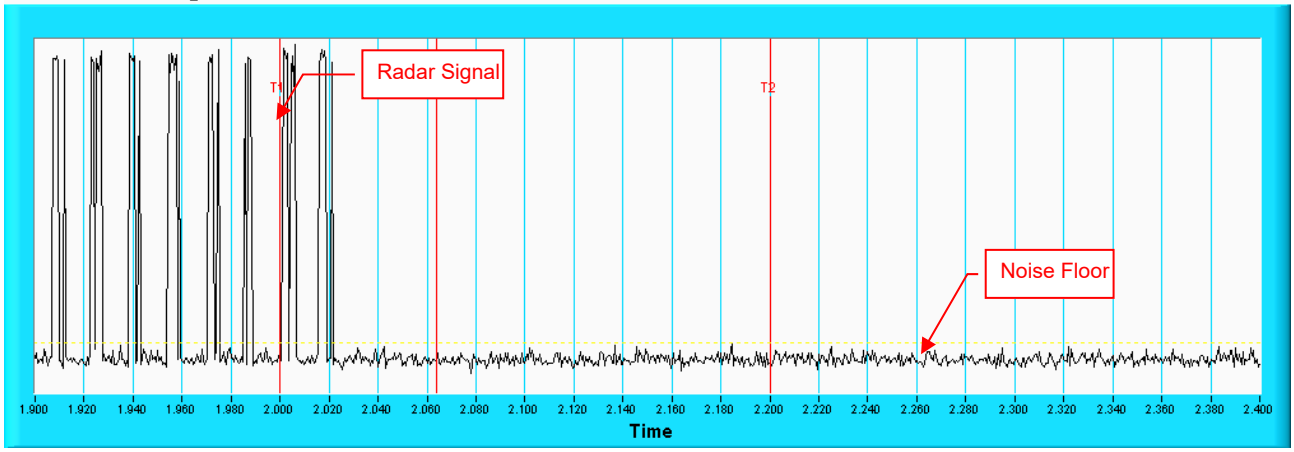
Radar signal 1 For Band 2C
IEEE 802.11ax HE160

Channel Closing Transmission Time & Channel Move Time



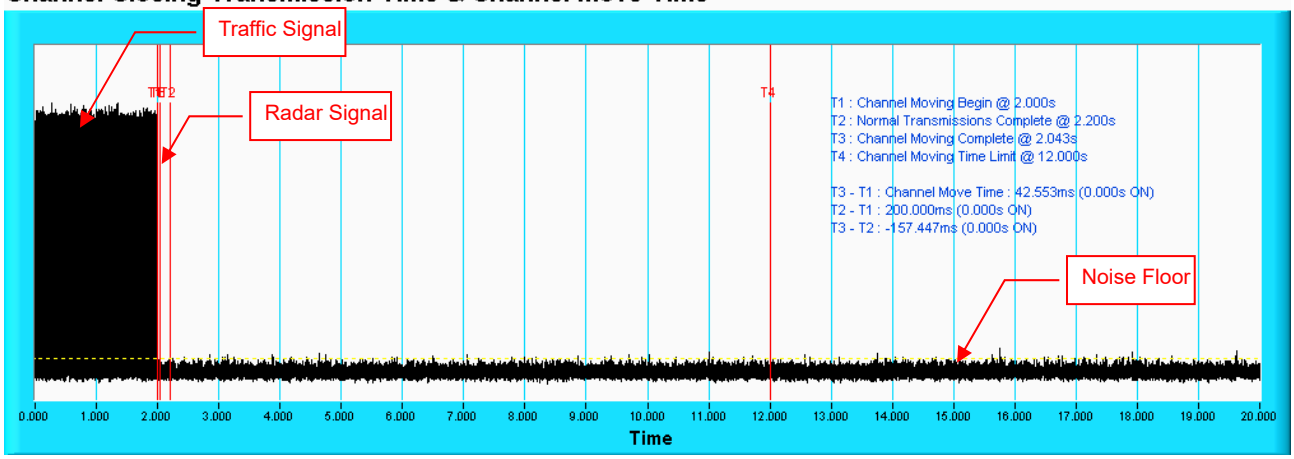
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



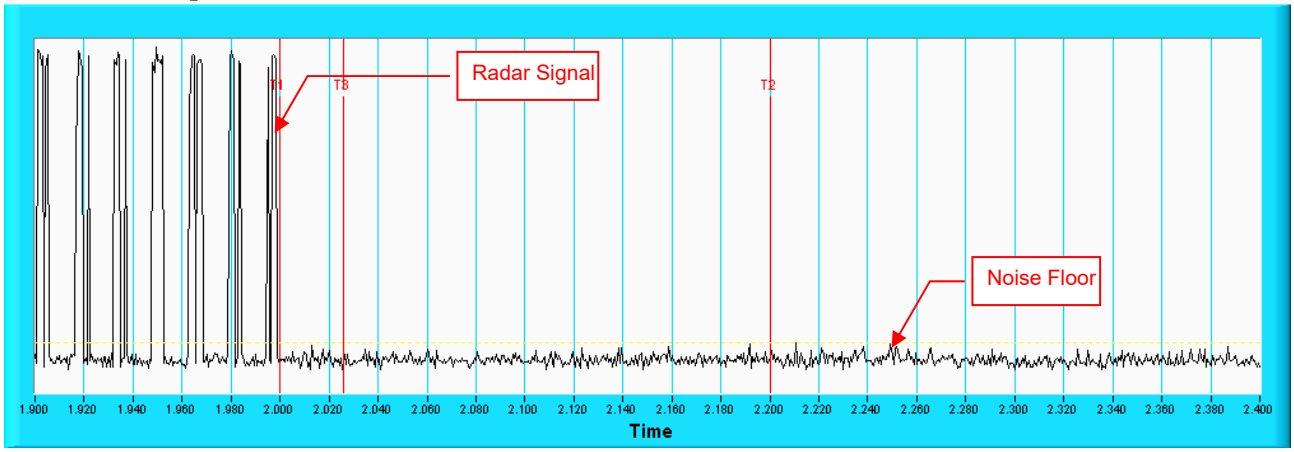
Note: Zoom-in of the first 500ms after radar signal applied.

Radar signal 2 For Band 2C
IEEE 802.11ax HE160
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

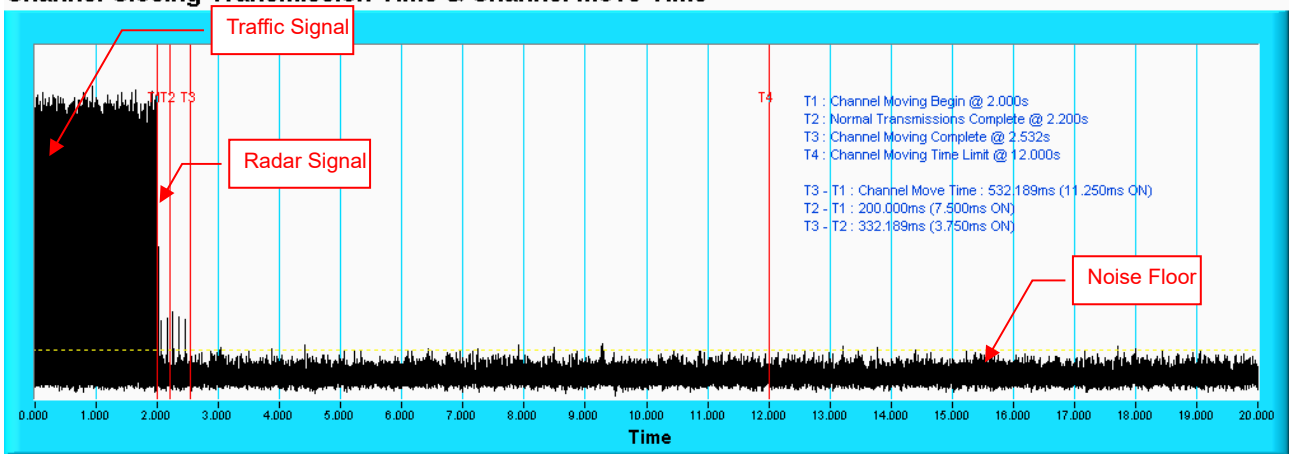
Channel Closing Transmission Time & Channel Move Time



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

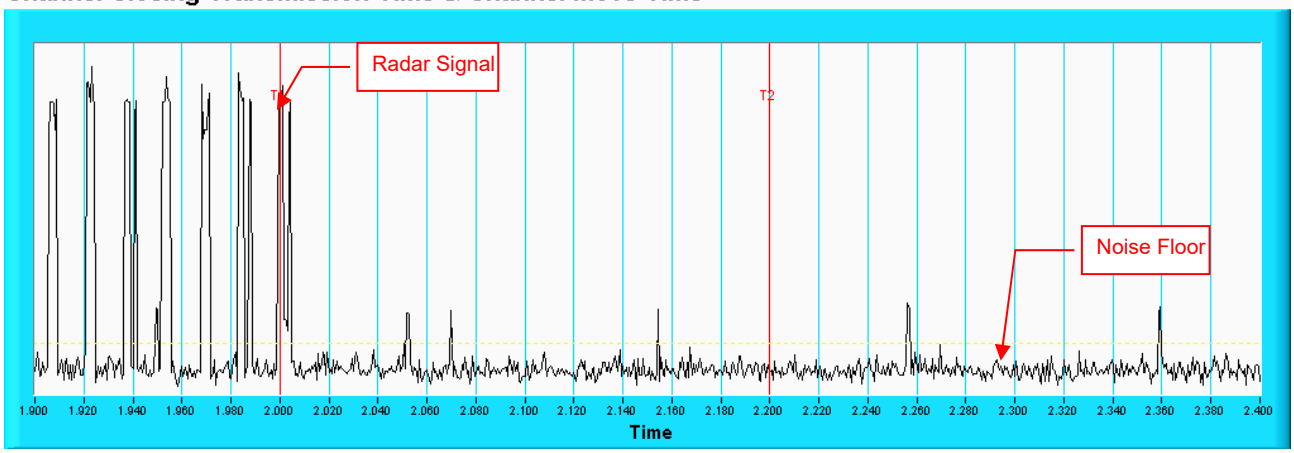
Radar signal 3 For Band 2C
IEEE 802.11ax HE160

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

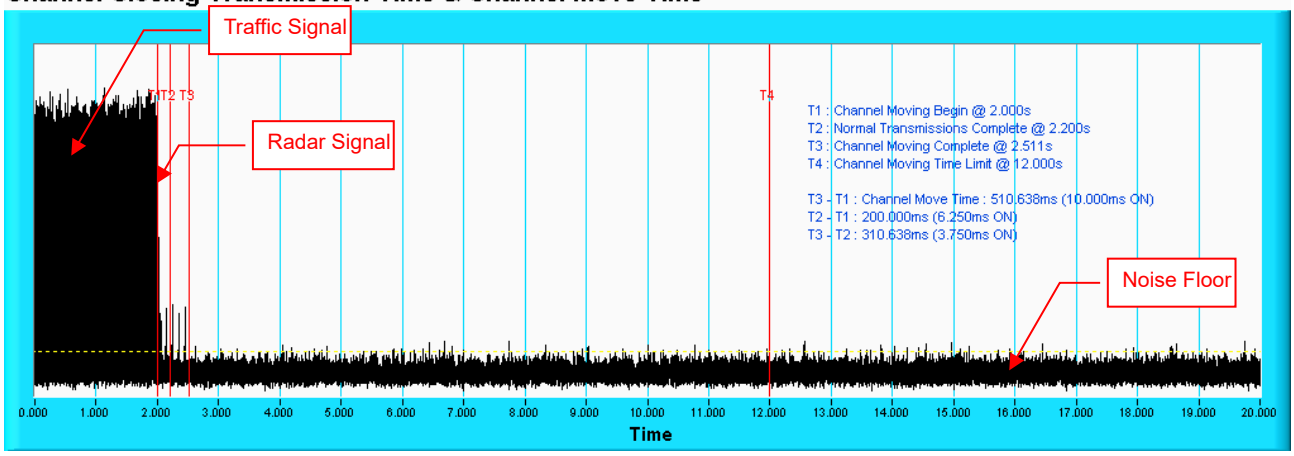
Channel Closing Transmission Time & Channel Move Time



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

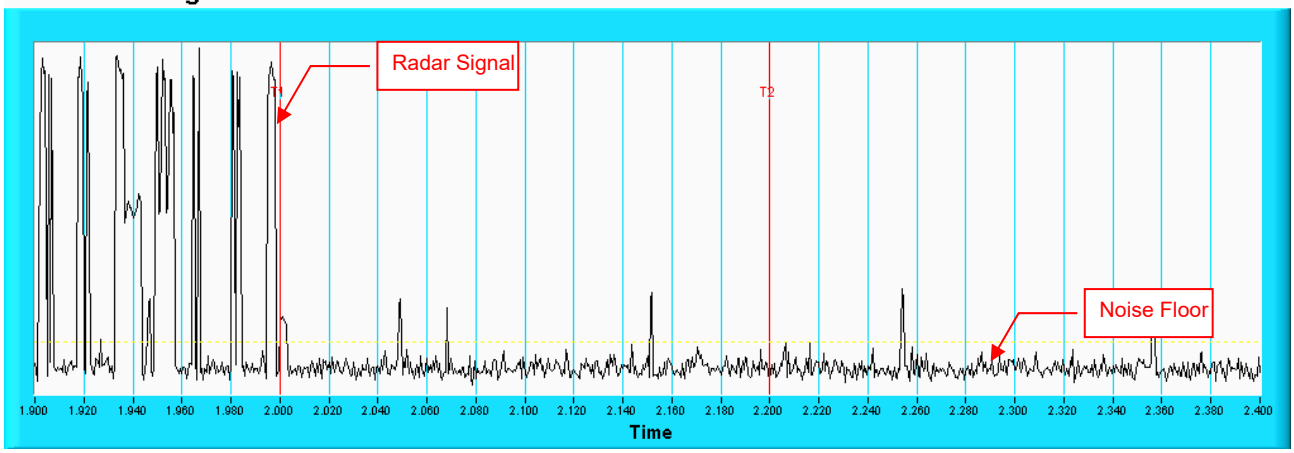
Radar signal 4 For Band 2C
IEEE 802.11ax HE160

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 200ms 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

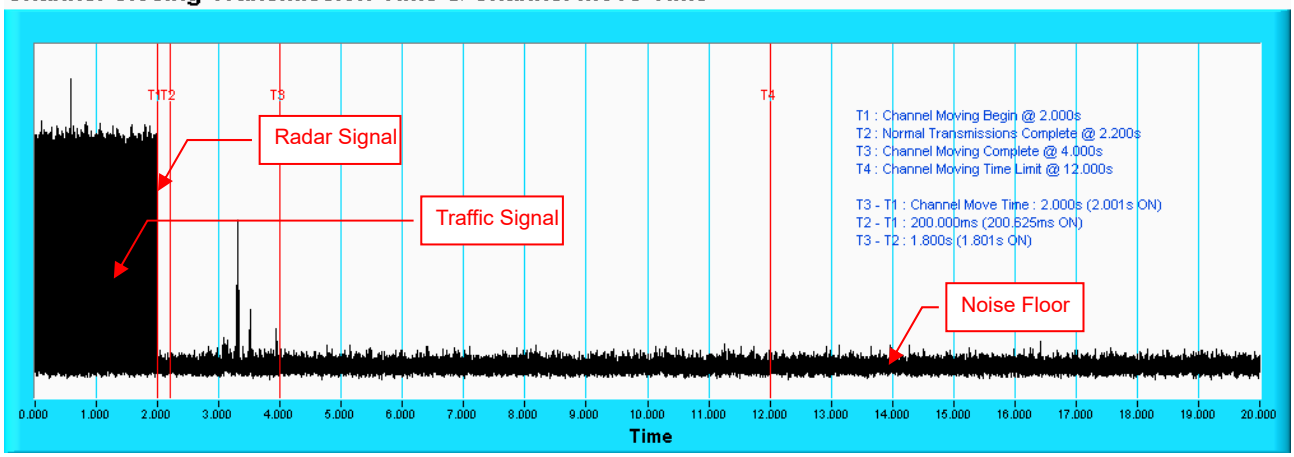


Note: Room-in of the first 500ms after radar signal applied.

Model: RBS760

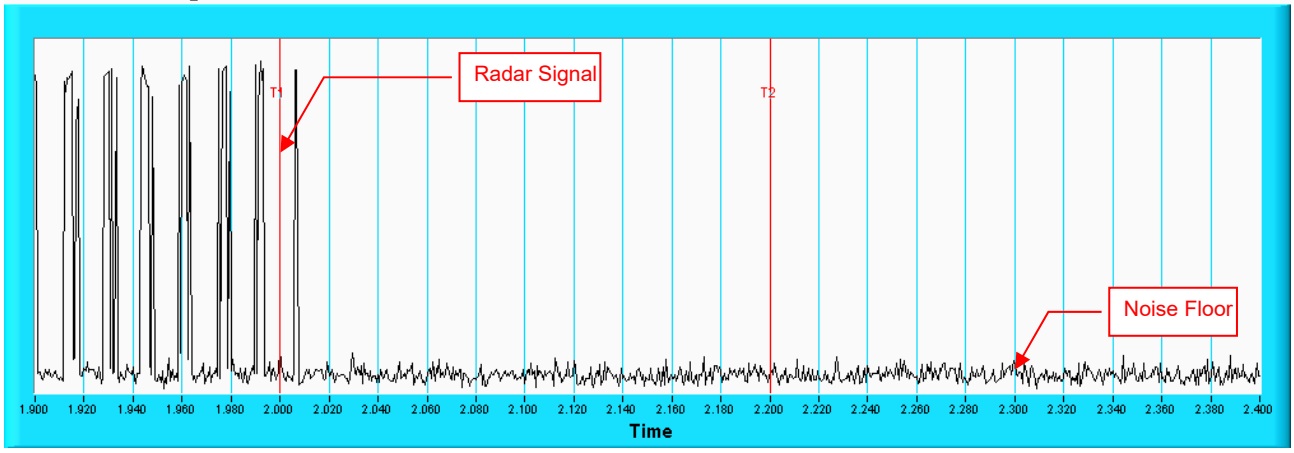
For Master Mode

Radar signal 0 For Band 2A
IEEE 802.11ax HE160
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

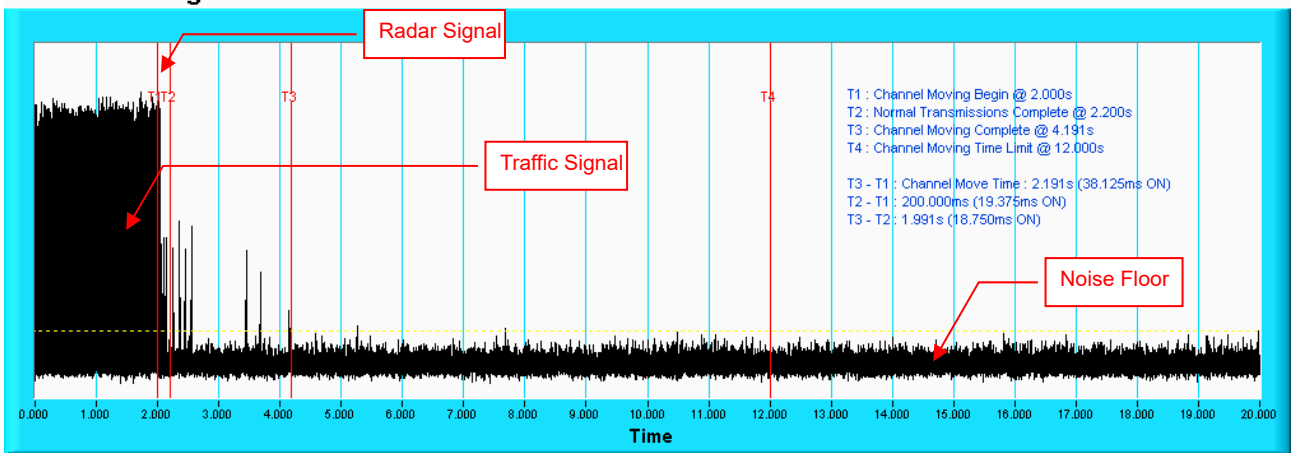
Channel Closing Transmission Time & Channel Move Time



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

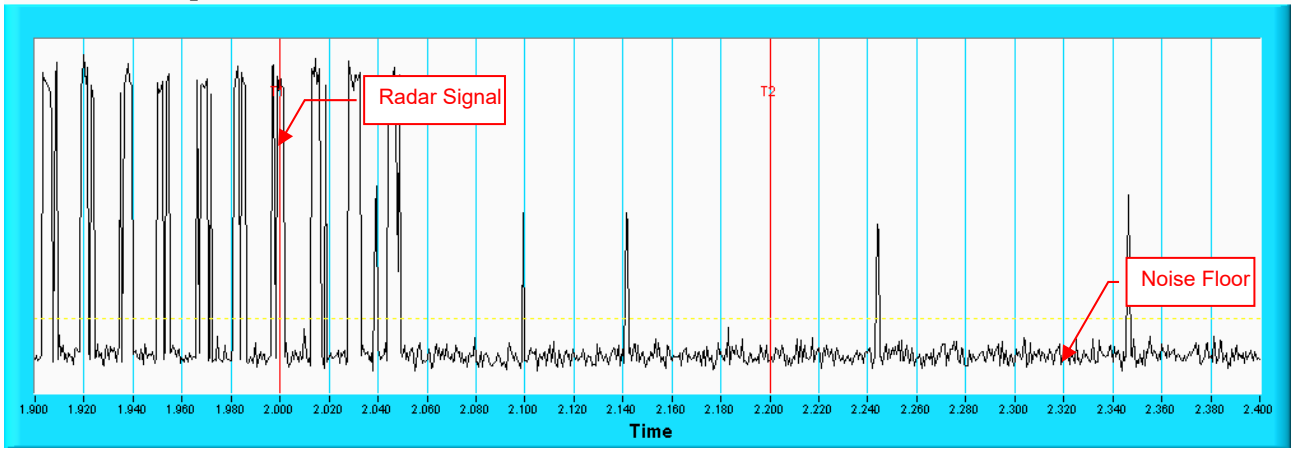
Radar signal 1 For Band 2A
IEEE 802.11ax HE160

Channel Closing Transmission Time & Channel Move Time



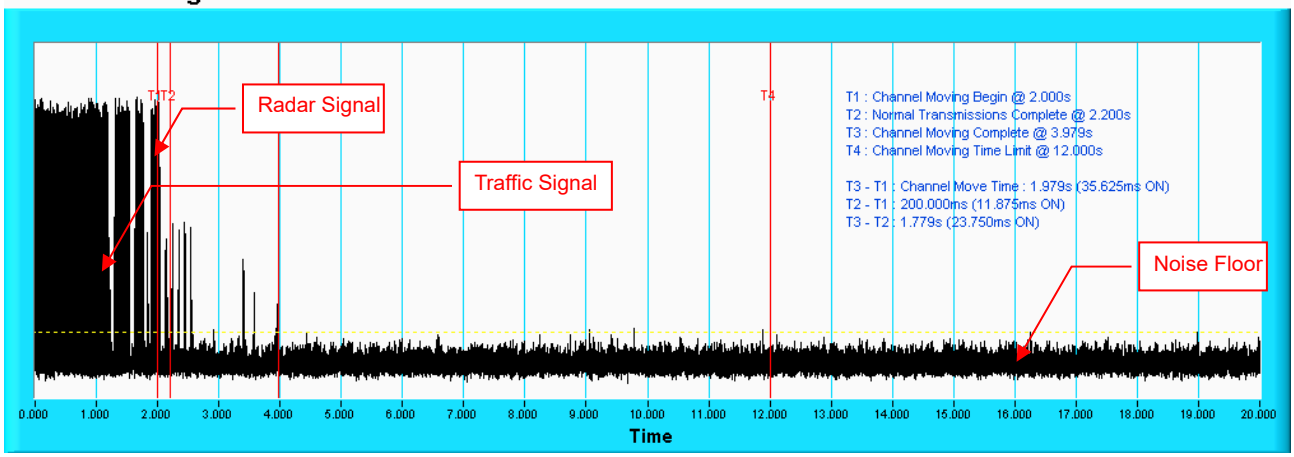
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



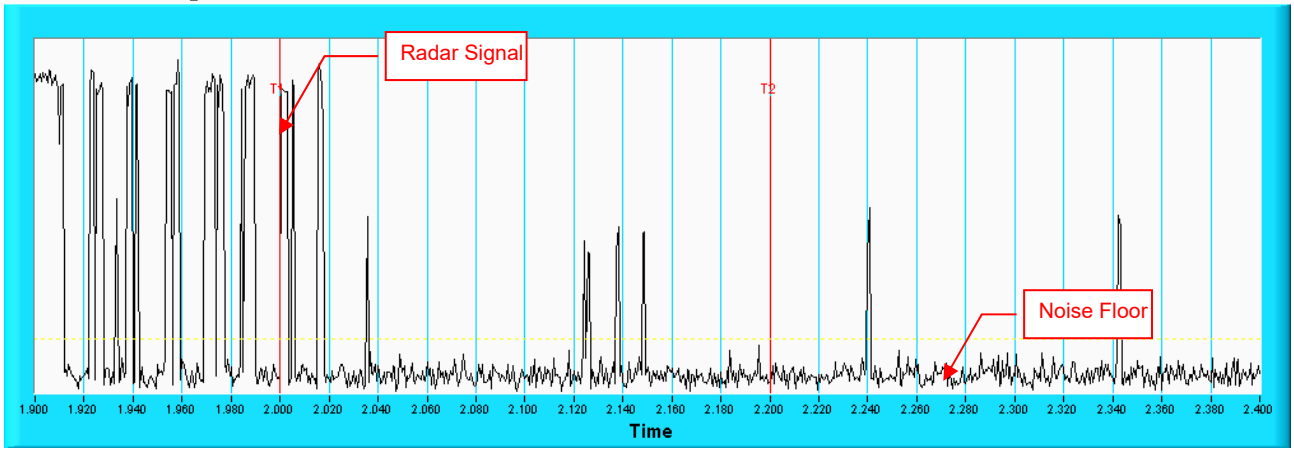
Note: Zoom-in of the first 500ms after radar signal applied.

Radar signal 2 For Band 2A
IEEE 802.11ax HE160
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

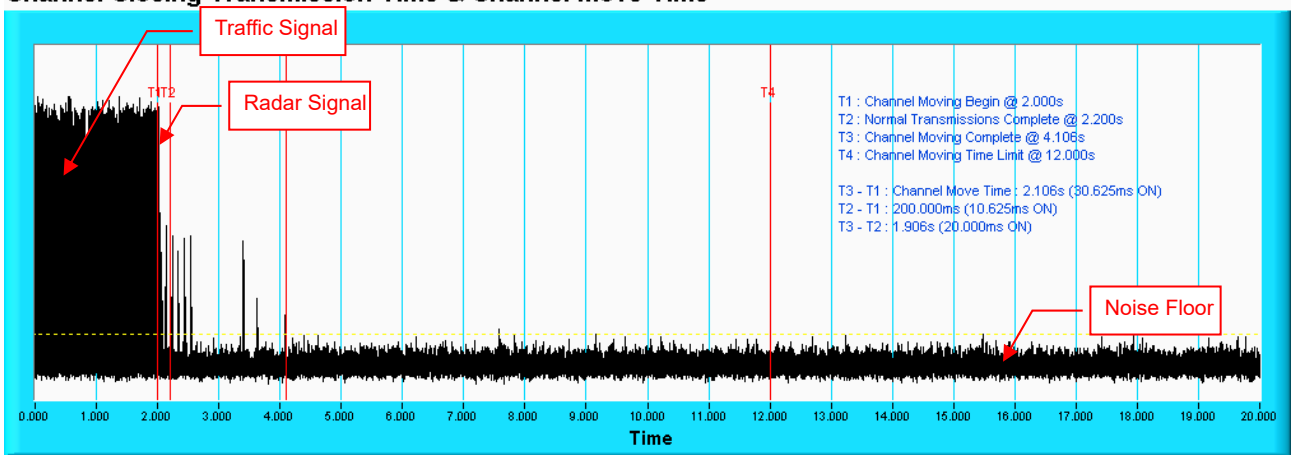
Channel Closing Transmission Time & Channel Move Time



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

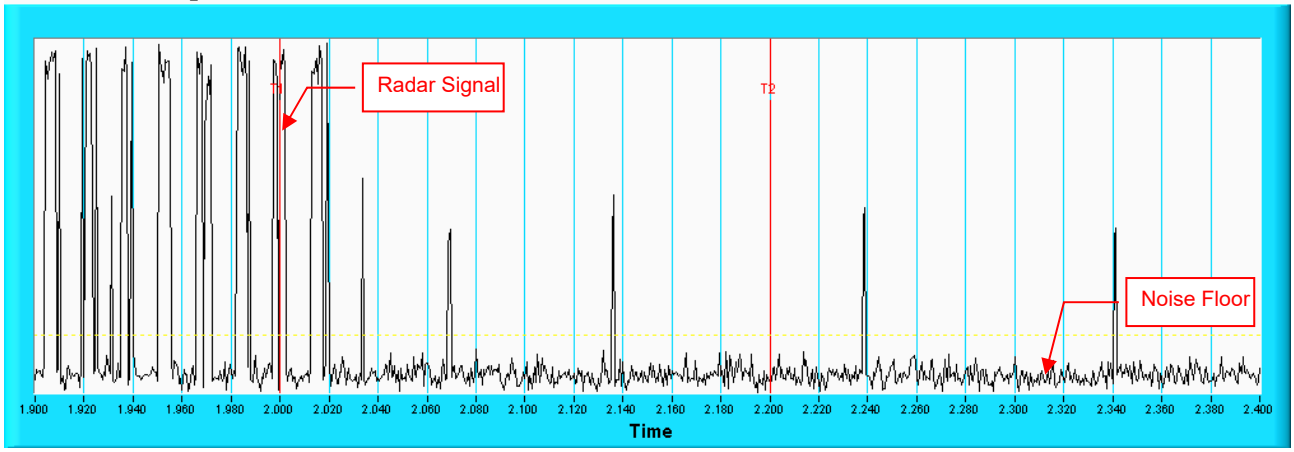
Radar signal 3 For Band 2A
IEEE 802.11ax HE160

Channel Closing Transmission Time & Channel Move Time



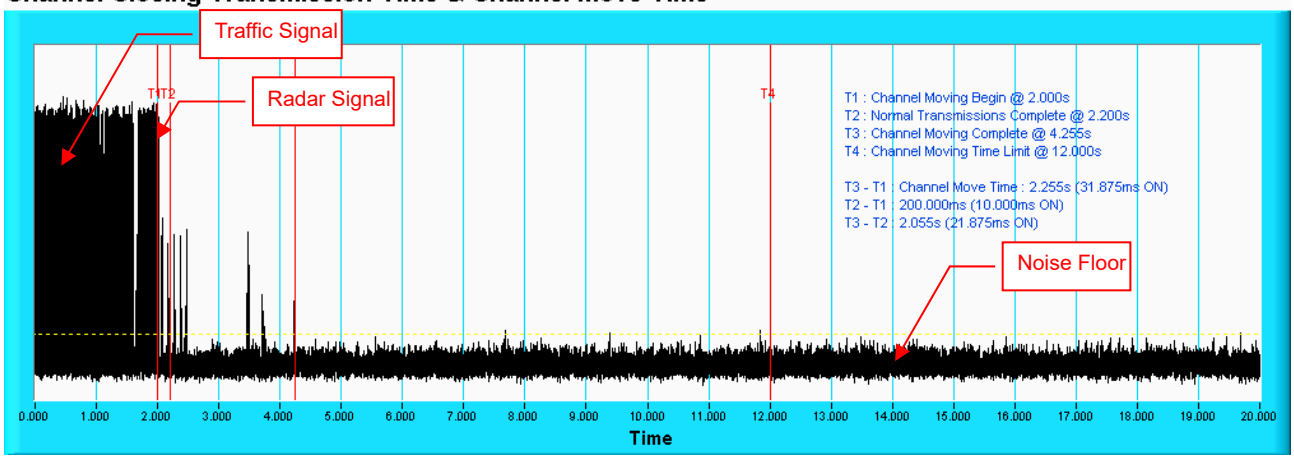
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



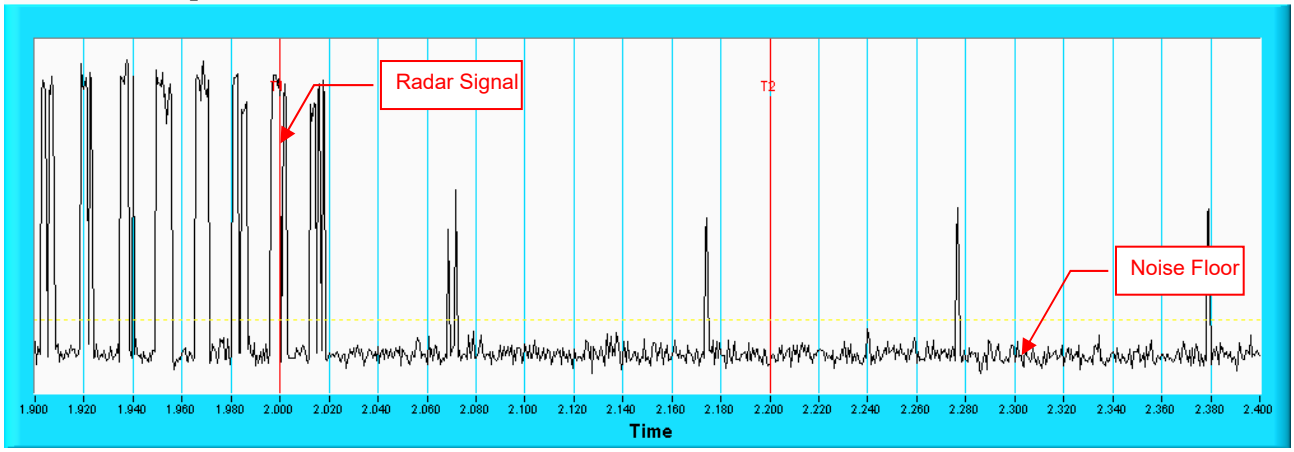
Note: Room-in of the first 500ms after radar signal applied.

Radar signal 4 For Band 2A
IEEE 802.11ax HE160
Channel Closing Transmission Time & Channel Move Time



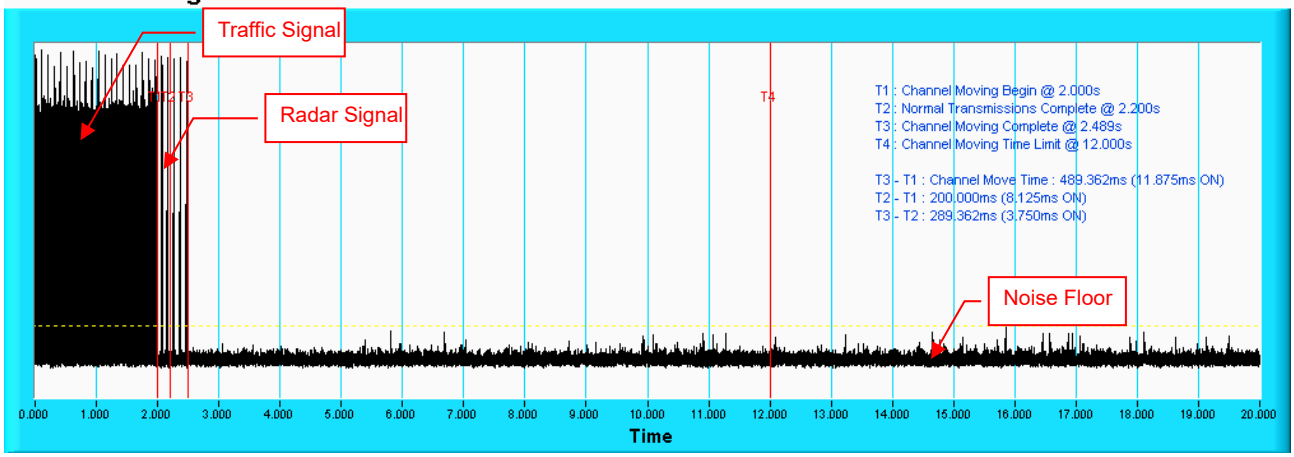
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



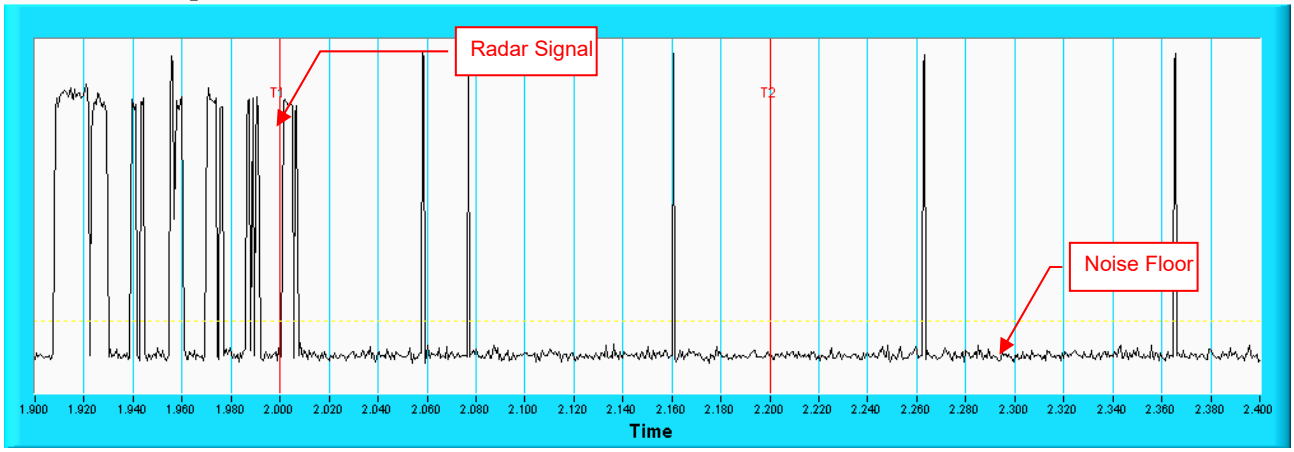
Note: Room-in of the first 500ms after radar signal applied.

Radar signal 0 For Band 2C
IEEE 802.11ax HE160
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

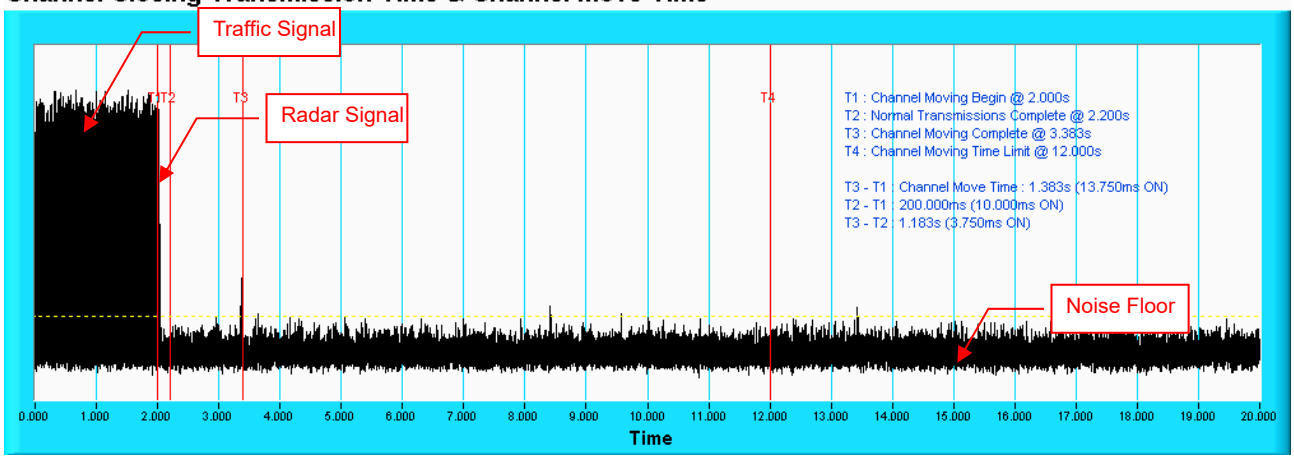
Channel Closing Transmission Time & Channel Move Time



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

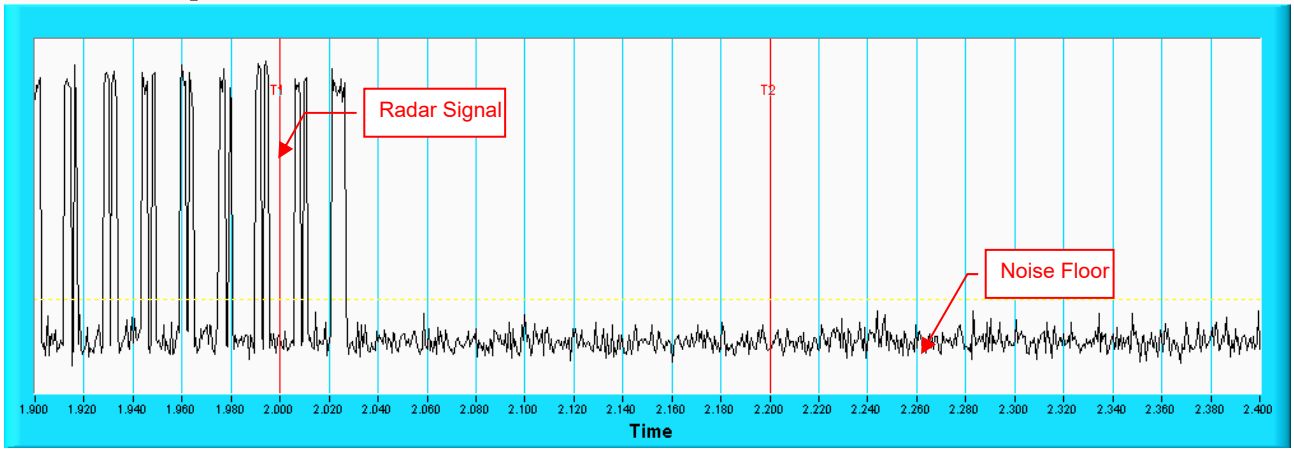
Radar signal 1 For Band 2C
IEEE 802.11ax HE160

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

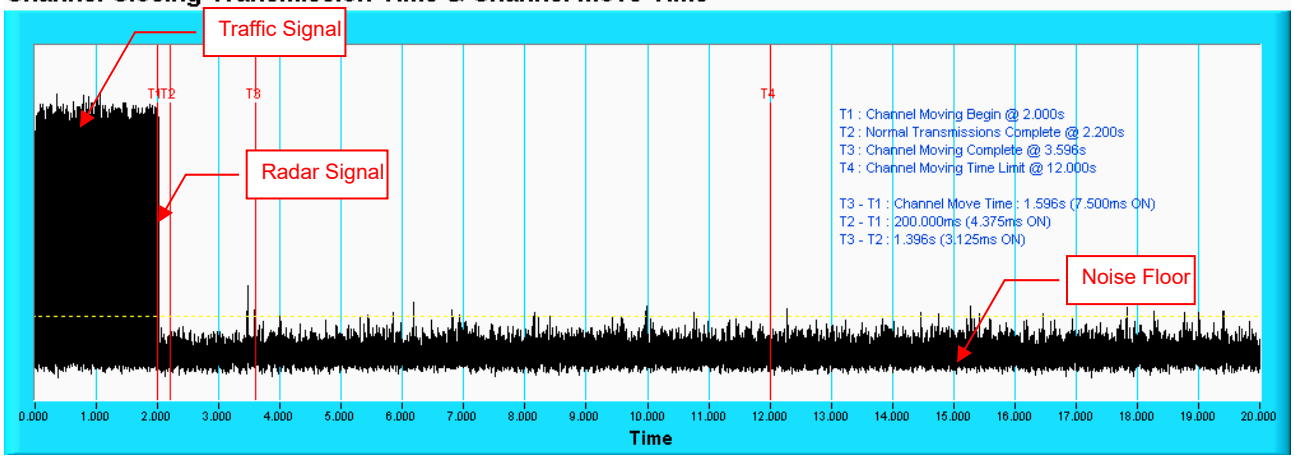
Channel Closing Transmission Time & Channel Move Time



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

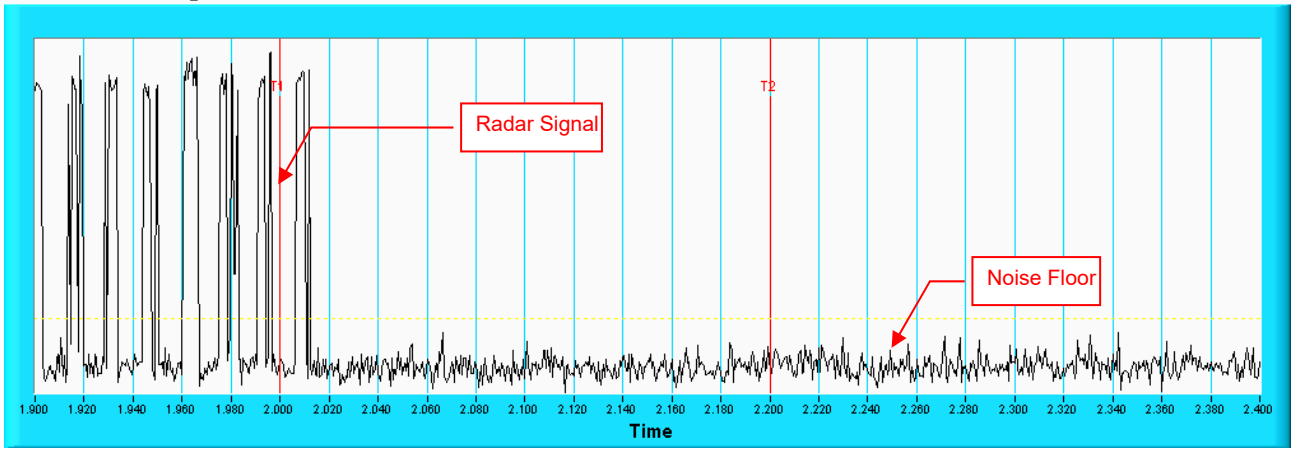
Radar signal 2 For Band 2C
IEEE 802.11ax HE160

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

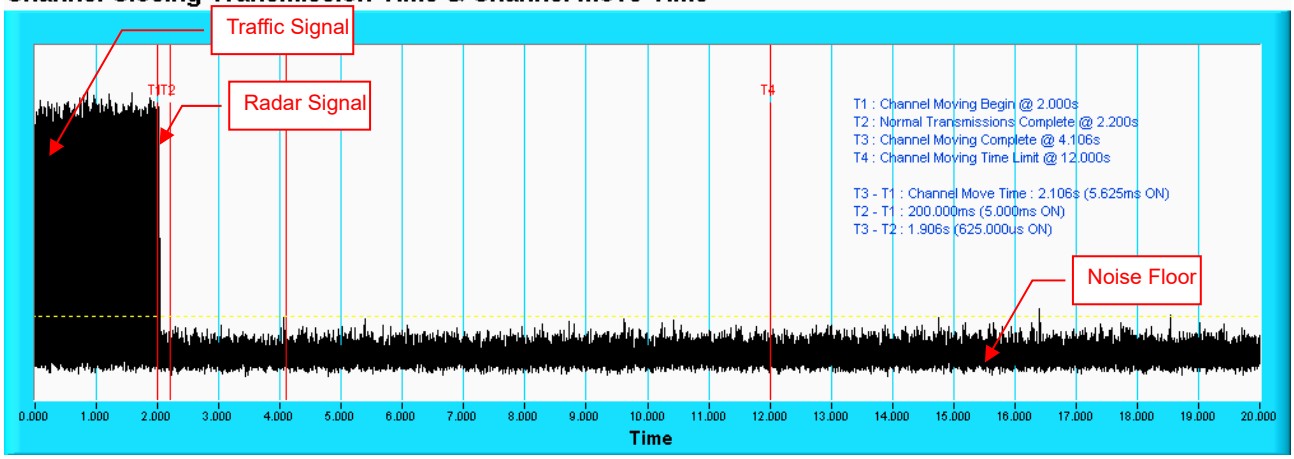
Channel Closing Transmission Time & Channel Move Time



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

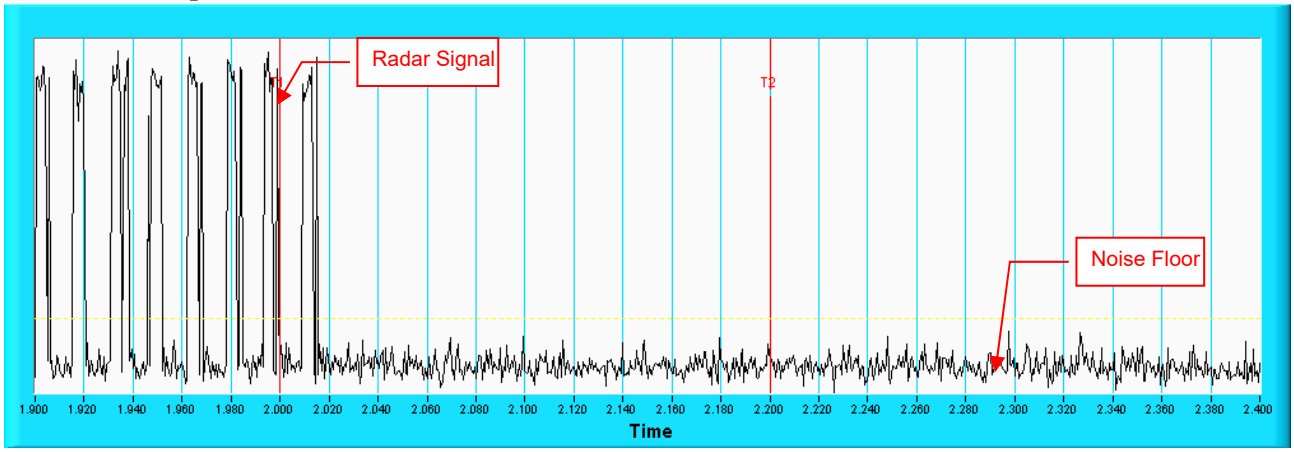
Radar signal 3 For Band 2C
IEEE 802.11ax HE160

Channel Closing Transmission Time & Channel Move Time



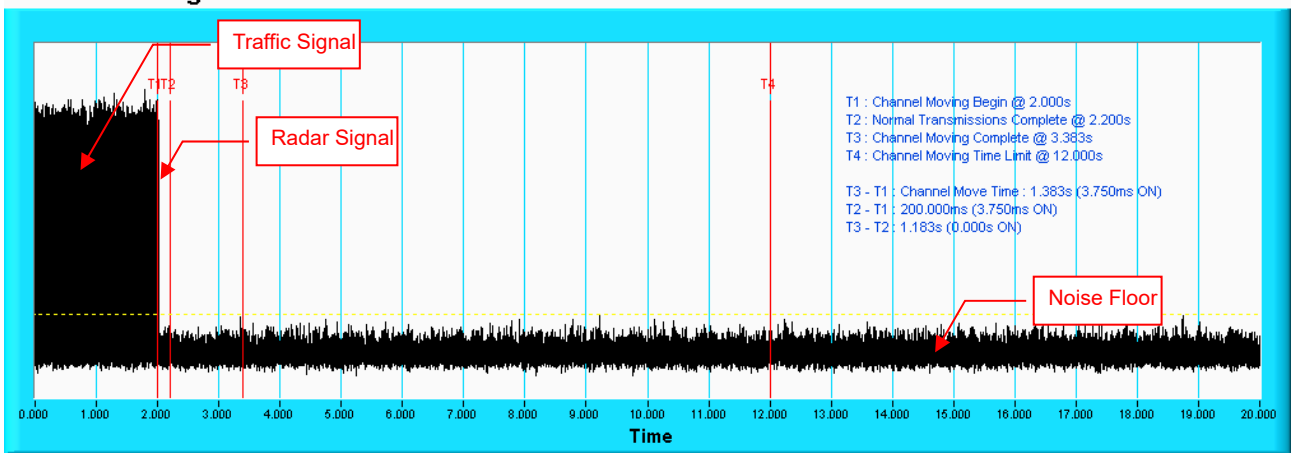
Note: T1 denotes the start of Channel Move Time upon the end of the last Radar burst. T2 denotes the data transmission time of 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

Channel Closing Transmission Time & Channel Move Time



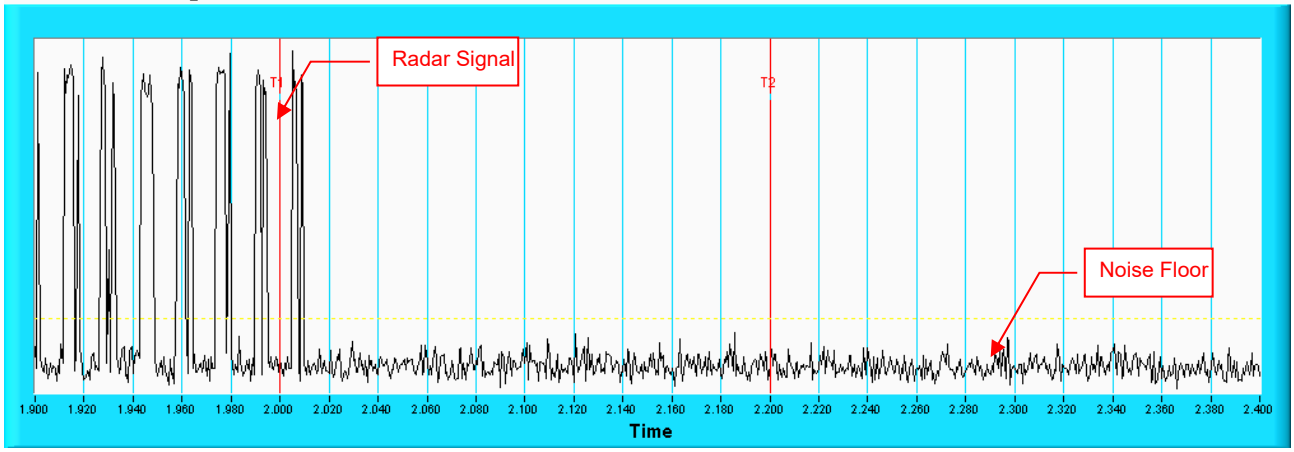
Note: Room-in of the first 500ms after radar signal applied.

Radar signal 4 For Band 2C
IEEE 802.11ax HE160
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 200ms 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

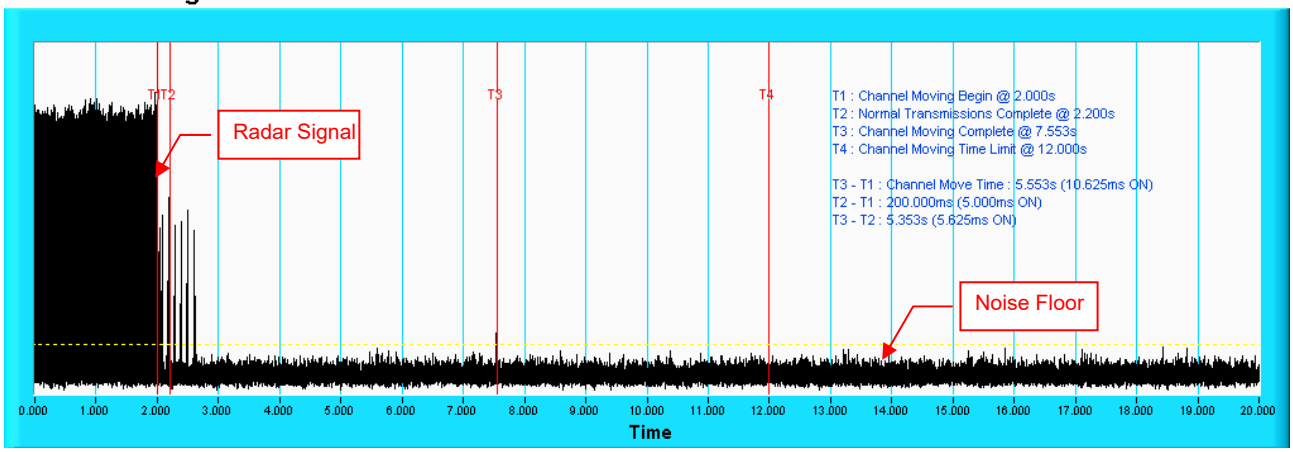


Note: Room-in of the first 500ms after radar signal applied.

For Slave without radar detection Mode

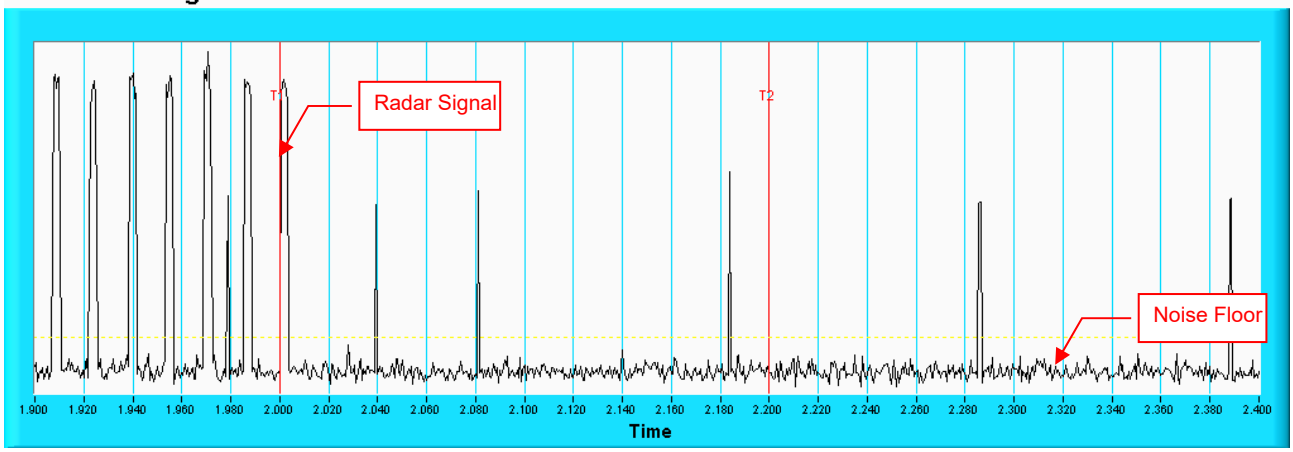
For Band 2C

Radar signal 0
802.11ax (HE20)
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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

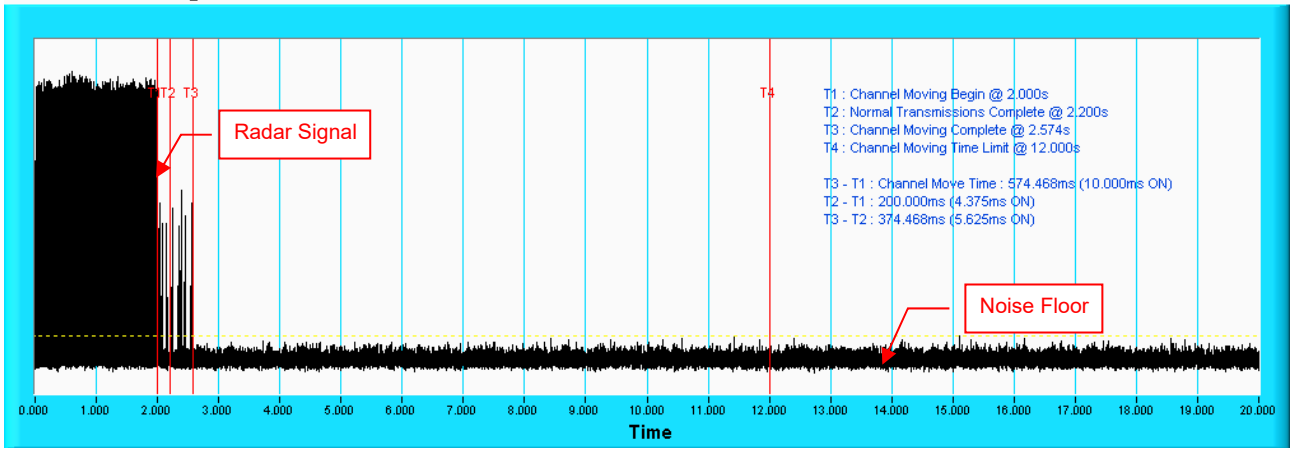
Channel Closing Transmission Time & Channel Move Time



NOTE: Room-in of the first 500ms after radar signal applied.

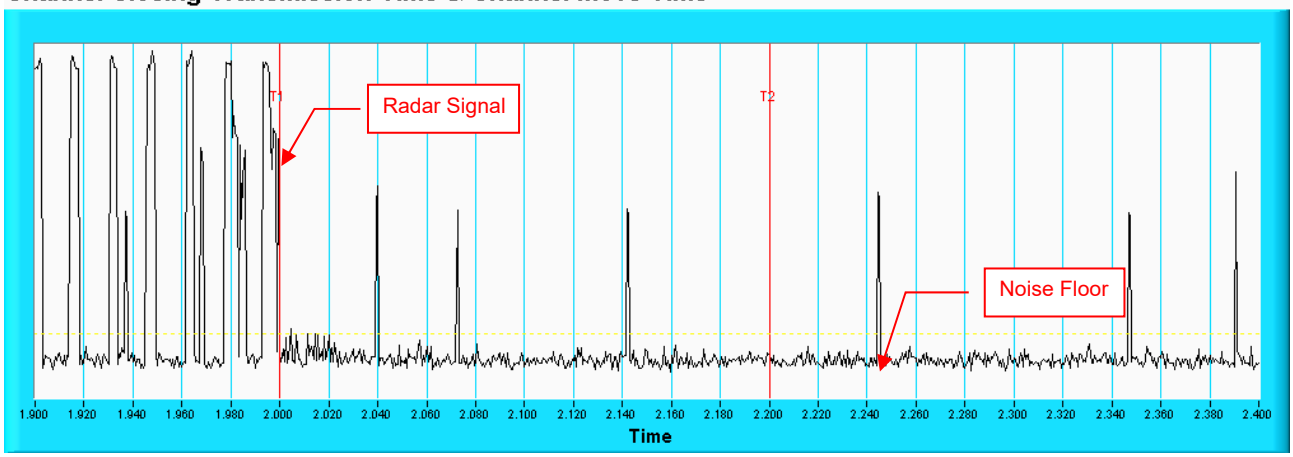
802.11ax (HE40)

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

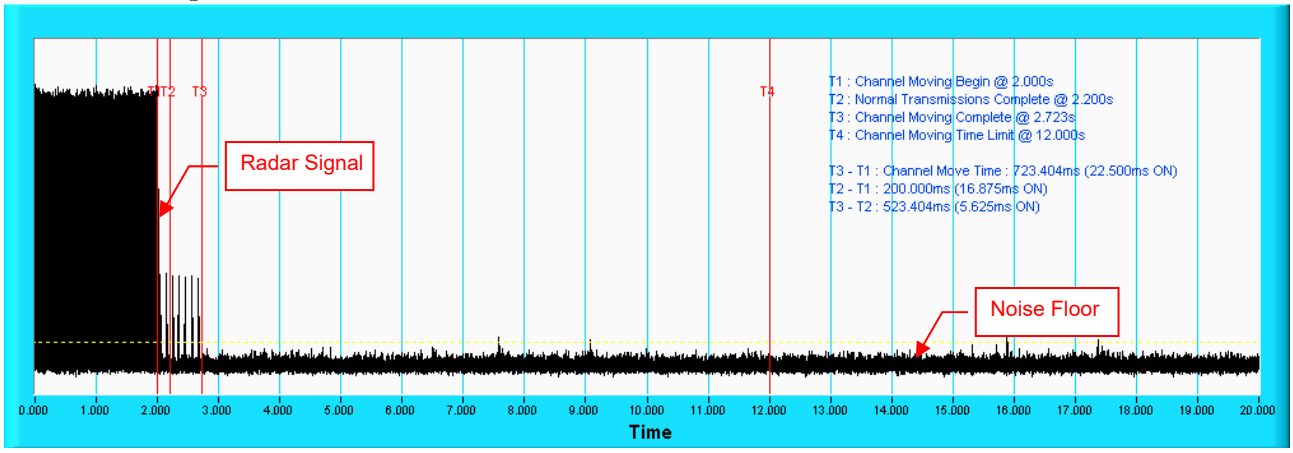
Channel Closing Transmission Time & Channel Move Time



NOTE: Room-in of the first 500ms after radar signal applied.

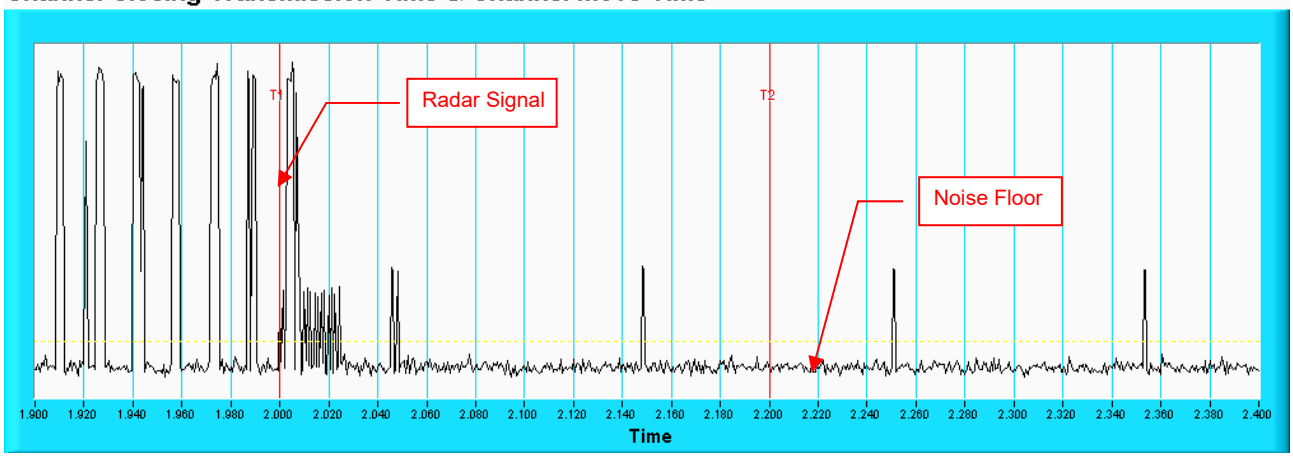
802.11ax (HE80)

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 200ms from T1. T3 denotes the end of Channel Move Time. T4 denotes the 10 second from T1 to observe the aggregate duration of transmissions.

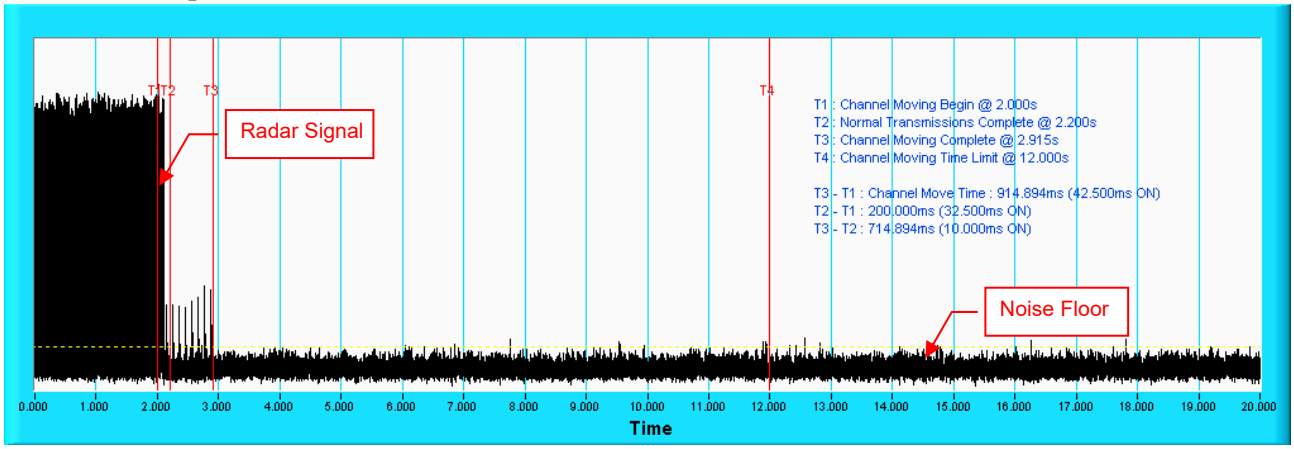
Channel Closing Transmission Time & Channel Move Time



NOTE: Room-in of the first 500ms after radar signal applied.

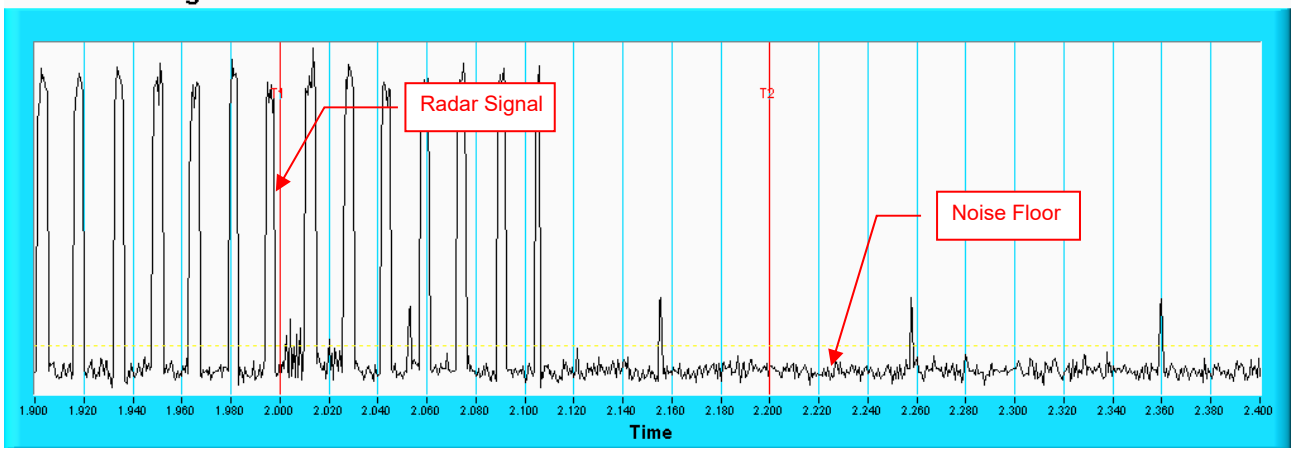
802.11ax (HE160)

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 200ms 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: Room-in of the first 500ms after radar signal applied.

Model: RBR760

For Band 2A

802.11ax (HE20)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5309	15	1253	67	798	Yes
2	5291	16	1223	65	818	Yes
3	5293	4	1730	92	578	Yes
4	5300	11	1393	74	718	Yes
5	5307	22	1066	57	938	Yes
6	5297	7	1567	83	638	Yes
7	5296	2	1859	99	538	Yes
8	5292	8	1520	81	658	Yes
9	5305	1	1931	102	518	Yes
10	5294	19	1139	61	878	Yes
11	5295	21	1089	58	918	Yes
12	5306	23	326.2	18	3066	No
13	5308	9	1475	78	678	Yes
14	5299	5	1672	89	598	Yes
15	5304	6	1618	86	618	Yes
16	5298		1111	59	900	Yes
17	5310		1024	55	977	Yes
18	5290		625.8	34	1598	Yes
19	5303		730.5	39	1369	Yes
20	5302		1181	63	847	Yes
21	5301		400.6	22	2496	Yes
22	5291		529.4	28	1889	Yes
23	5300		347.6	19	2877	Yes
24	5292		641.4	34	1559	Yes
25	5306		508.9	27	1965	Yes
26	5301		345.4	19	2895	Yes
27	5295		580.7	31	1722	Yes
28	5296		786.8	42	1271	Yes
29	5303		808.4	43	1237	Yes
30	5308		517.1	28	1934	Yes
						Detection Rate: 96.67 %

802.11ax (HE20)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5310	24	1.7	174	No
2	5299	27	3.8	176	Yes
3	5308	28	4	161	Yes
4	5296	28	4.3	226	Yes
5	5294	24	1.9	193	Yes
6	5297	23	1.1	230	Yes
7	5295	29	4.5	198	Yes
8	5292	26	2.9	227	Yes
9	5303	26	2.8	171	Yes
10	5293	27	3.6	221	Yes
11	5307	23	1.1	180	Yes
12	5291	23	1.3	189	Yes
13	5300	25	2.5	204	Yes
14	5290	29	4.5	203	No
15	5298	29	5	170	Yes
16	5305	26	3.1	201	Yes
17	5301	24	2.1	218	Yes
18	5306	25	2.6	208	Yes
19	5302	24	1.8	223	Yes
20	5309	23	1.2	220	Yes
21	5304	26	2.9	224	Yes
22	5309	28	4	160	Yes
23	5290	25	2.5	209	Yes
24	5301	23	1	205	Yes
25	5302	27	3.7	151	Yes
26	5292	25	2.5	186	Yes
27	5310	23	1.5	190	Yes
28	5298	23	1.3	185	Yes
29	5303	23	1.2	175	Yes
30	5293	24	1.7	216	Yes
					Detection Rate: 93.33 %

802.11ax (HE20)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5301	16	6.7	467	Yes
2	5297	18	8.8	304	Yes
3	5290	18	9	316	Yes
4	5296	18	9.3	439	Yes
5	5304	16	6.9	420	Yes
6	5305	16	6.1	249	No
7	5300	18	9.5	463	Yes
8	5291	17	7.9	258	Yes
9	5298	17	7.8	212	Yes
10	5295	17	8.6	236	Yes
11	5303	16	6.1	474	Yes
12	5294	16	6.3	461	Yes
13	5310	17	7.5	437	Yes
14	5308	18	9.5	287	Yes
15	5299	18	10	395	Yes
16	5292	17	8.1	322	Yes
17	5306	16	7.1	468	Yes
18	5302	17	7.6	255	Yes
19	5293	16	6.8	423	Yes
20	5309	16	6.2	456	Yes
21	5307	17	7.9	351	Yes
22	5290	18	9	411	Yes
23	5291	17	7.5	279	Yes
24	5298	16	6	431	Yes
25	5301	17	8.7	324	Yes
26	5292	17	7.5	419	Yes
27	5299	16	6.5	447	Yes
28	5304	16	6.3	481	Yes
29	5305	16	6.2	438	Yes
30	5293	16	6.7	270	Yes
					Detection Rate: 96.67 %

802.11ax (HE20)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5306	12	12.5	467	No
2	5299	15	17.2	304	Yes
3	5301	15	17.8	316	Yes
4	5310	16	18.5	439	Yes
5	5291	13	13.1	420	Yes
6	5308	12	11.3	249	Yes
7	5293	16	18.8	463	Yes
8	5302	14	15.3	258	Yes
9	5307	14	15.1	212	Yes
10	5290	15	16.9	236	Yes
11	5300	12	11.2	474	No
12	5295	12	11.7	461	Yes
13	5304	13	14.4	437	Yes
14	5297	16	18.9	287	Yes
15	5296	16	19.9	395	Yes
16	5294	14	15.7	322	Yes
17	5298	13	13.4	468	Yes
18	5309	13	14.5	255	No
19	5305	13	12.9	423	Yes
20	5292	12	11.5	456	Yes
21	5303	14	15.3	351	Yes
22	5290	15	17.8	411	Yes
23	5292	13	14.3	279	Yes
24	5295	12	11.1	431	Yes
25	5310	15	17	324	No
26	5296	13	14.5	419	Yes
27	5300	12	12.1	447	Yes
28	5302	12	11.7	481	Yes
29	5297	12	11.6	438	Yes
30	5308	12	12.7	270	Yes
					Detection Rate: 86.67 %

802.11ax (HE20)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	17	5300.0	LP_Signal_01	Yes
2	19	5300.0	LP_Signal_02	Yes
3	8	5300.0	LP_Signal_03	Yes
4	15	5300.0	LP_Signal_04	Yes
5	9	5300.0	LP_Signal_05	Yes
6	8	5300.0	LP_Signal_06	Yes
7	15	5300.0	LP_Signal_07	Yes
8	13	5300.0	LP_Signal_08	Yes
9	6	5300.0	LP_Signal_09	Yes
10	18	5300.0	LP_Signal_10	Yes
11	16	5296.89	LP_Signal_11	Yes
12	19	5298.09	LP_Signal_12	Yes
13	13	5295.69	LP_Signal_13	Yes
14	10	5294.49	LP_Signal_14	Yes
15	18	5297.69	LP_Signal_15	Yes
16	12	5295.29	LP_Signal_16	Yes
17	20	5298.49	LP_Signal_17	Yes
18	10	5294.49	LP_Signal_18	Yes
19	12	5295.29	LP_Signal_19	Yes
20	10	5294.49	LP_Signal_20	Yes
21	15	5303.51	LP_Signal_21	Yes
22	9	5305.91	LP_Signal_22	Yes
23	20	5301.51	LP_Signal_23	Yes
24	12	5304.71	LP_Signal_24	Yes
25	11	5305.11	LP_Signal_25	Yes
26	5	5307.51	LP_Signal_26	Yes
27	16	5303.11	LP_Signal_27	Yes
28	19	5301.91	LP_Signal_28	Yes
29	10	5305.51	LP_Signal_29	Yes
30	17	5302.71	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE20)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE20)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE40)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5290	15	1253	67	798	Yes
2	5320	16	1223	65	818	Yes
3	5322	4	1730	92	578	Yes
4	5292	11	1393	74	718	Yes
5	5294	22	1066	57	938	Yes
6	5300	7	1567	83	638	Yes
7	5291	2	1859	99	538	Yes
8	5316	8	1520	81	658	Yes
9	5307	1	1931	102	518	No
10	5311	19	1139	61	878	Yes
11	5309	21	1089	58	918	Yes
12	5299	23	326.2	18	3066	Yes
13	5302	9	1475	78	678	Yes
14	5325	5	1672	89	598	Yes
15	5301	6	1618	86	618	Yes
16	5315		1111	59	900	Yes
17	5304		1024	55	977	Yes
18	5303		625.8	34	1598	Yes
19	5318		730.5	39	1369	Yes
20	5314		1181	63	847	Yes
21	5296		400.6	22	2496	Yes
22	5293		529.4	28	1889	Yes
23	5295		347.6	19	2877	Yes
24	5323		641.4	34	1559	Yes
25	5324		508.9	27	1965	Yes
26	5308		345.4	19	2895	Yes
27	5330		580.7	31	1722	Yes
28	5317		786.8	42	1271	Yes
29	5310		808.4	43	1237	Yes
30	5312		517.1	28	1934	Yes
						Detection Rate: 96.67%

802.11ax (HE40)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5292	24	1.7	174	Yes
2	5320	27	3.8	176	Yes
3	5295	28	4	161	Yes
4	5308	28	4.3	226	Yes
5	5311	24	1.9	193	Yes
6	5315	23	1.1	230	Yes
7	5290	29	4.5	198	Yes
8	5304	26	2.9	227	Yes
9	5306	26	2.8	171	Yes
10	5317	27	3.6	221	Yes
11	5322	23	1.1	180	Yes
12	5329	23	1.3	189	Yes
13	5305	25	2.5	204	No
14	5327	29	4.5	203	Yes
15	5296	29	5	170	Yes
16	5298	26	3.1	201	Yes
17	5300	24	2.1	218	Yes
18	5313	25	2.6	208	Yes
19	5303	24	1.8	223	Yes
20	5319	23	1.2	220	Yes
21	5294	26	2.9	224	Yes
22	5312	28	4	160	Yes
23	5301	25	2.5	209	Yes
24	5302	23	1	205	Yes
25	5314	27	3.7	151	Yes
26	5316	25	2.5	186	Yes
27	5307	23	1.5	190	Yes
28	5325	23	1.3	185	Yes
29	5297	23	1.2	175	Yes
30	5324	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11ax (HE40)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5291	16	6.7	467	No
2	5326	18	8.8	304	Yes
3	5306	18	9	316	No
4	5297	18	9.3	439	Yes
5	5330	16	6.9	420	No
6	5298	16	6.1	249	Yes
7	5296	18	9.5	463	Yes
8	5295	17	7.9	258	Yes
9	5303	17	7.8	212	Yes
10	5320	17	8.6	236	Yes
11	5300	16	6.1	474	Yes
12	5304	16	6.3	461	No
13	5325	17	7.5	437	Yes
14	5301	18	9.5	287	Yes
15	5319	18	10	395	Yes
16	5328	17	8.1	322	Yes
17	5312	16	7.1	468	Yes
18	5322	17	7.6	255	Yes
19	5290	16	6.8	423	No
20	5293	16	6.2	456	Yes
21	5310	17	7.9	351	Yes
22	5311	18	9	411	No
23	5316	17	7.5	279	Yes
24	5323	16	6	431	Yes
25	5294	17	8.7	324	Yes
26	5315	17	7.5	419	No
27	5308	16	6.5	447	Yes
28	5317	16	6.3	481	Yes
29	5318	16	6.2	438	Yes
30	5299	16	6.7	270	Yes
					Detection Rate: 76.67 %

802.11ax (HE40)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5329	12	12.5	467	Yes
2	5320	15	17.2	304	No
3	5292	15	17.8	316	Yes
4	5321	16	18.5	439	Yes
5	5324	13	13.1	420	Yes
6	5319	12	11.3	249	Yes
7	5295	16	18.8	463	Yes
8	5328	14	15.3	258	Yes
9	5312	14	15.1	212	Yes
10	5317	15	16.9	236	Yes
11	5290	12	11.2	474	No
12	5307	12	11.7	461	Yes
13	5302	13	14.4	437	Yes
14	5306	16	18.9	287	Yes
15	5326	16	19.9	395	No
16	5305	14	15.7	322	Yes
17	5323	13	13.4	468	Yes
18	5291	13	14.5	255	Yes
19	5308	13	12.9	423	No
20	5309	12	11.5	456	Yes
21	5330	14	15.3	351	Yes
22	5322	15	17.8	411	Yes
23	5327	13	14.3	279	Yes
24	5313	12	11.1	431	Yes
25	5314	15	17	324	Yes
26	5298	13	14.5	419	Yes
27	5297	12	12.1	447	Yes
28	5311	12	11.7	481	Yes
29	5304	12	11.6	438	Yes
30	5303	12	12.7	270	Yes
					Detection Rate: 86.67 %

802.11ax (HE40)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	10	5310.0	LP_Signal_01	Yes
2	18	5310.0	LP_Signal_02	Yes
3	7	5310.0	LP_Signal_03	Yes
4	12	5310.0	LP_Signal_04	Yes
5	8	5310.0	LP_Signal_05	Yes
6	15	5310.0	LP_Signal_06	Yes
7	6	5310.0	LP_Signal_07	Yes
8	8	5310.0	LP_Signal_08	Yes
9	16	5310.0	LP_Signal_09	Yes
10	7	5310.0	LP_Signal_10	Yes
11	20	5298.97	LP_Signal_11	Yes
12	6	5293.37	LP_Signal_12	Yes
13	18	5298.17	LP_Signal_13	Yes
14	17	5297.77	LP_Signal_14	Yes
15	7	5293.77	LP_Signal_15	Yes
16	18	5298.17	LP_Signal_16	Yes
17	14	5296.57	LP_Signal_17	Yes
18	16	5297.37	LP_Signal_18	Yes
19	12	5295.77	LP_Signal_19	Yes
20	19	5298.57	LP_Signal_20	Yes
21	13	5323.83	LP_Signal_21	Yes
22	6	5326.63	LP_Signal_22	Yes
23	17	5322.23	LP_Signal_23	Yes
24	7	5326.23	LP_Signal_24	Yes
25	9	5325.43	LP_Signal_25	Yes
26	11	5324.63	LP_Signal_26	Yes
27	18	5321.83	LP_Signal_27	Yes
28	9	5325.43	LP_Signal_28	Yes
29	6	5326.63	LP_Signal_29	Yes
30	20	5321.03	LP_Signal_30	Yes
				Detection Rate: 100%

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE40)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE40)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE80)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5299	15	1253	67	798	Yes
2	5272	16	1223	65	818	Yes
3	5271	4	1730	92	578	Yes
4	5253	11	1393	74	718	Yes
5	5273	22	1066	57	938	Yes
6	5255	7	1567	83	638	Yes
7	5306	2	1859	99	538	Yes
8	5270	8	1520	81	658	Yes
9	5254	1	1931	102	518	Yes
10	5287	19	1139	61	878	Yes
11	5291	21	1089	58	918	Yes
12	5260	23	326.2	18	3066	Yes
13	5296	9	1475	78	678	Yes
14	5258	5	1672	89	598	Yes
15	5326	6	1618	86	618	Yes
16	5278		1111	59	900	Yes
17	5304		1024	55	977	Yes
18	5297		625.8	34	1598	Yes
19	5323		730.5	39	1369	Yes
20	5315		1181	63	847	Yes
21	5314		400.6	22	2496	Yes
22	5305		529.4	28	1889	Yes
23	5285		347.6	19	2877	Yes
24	5320		641.4	34	1559	Yes
25	5321		508.9	27	1965	Yes
26	5261		345.4	19	2895	Yes
27	5313		580.7	31	1722	Yes
28	5286		786.8	42	1271	Yes
29	5293		808.4	43	1237	Yes
30	5309		517.1	28	1934	Yes
						Detection Rate: 100 %

802.11ax (HE80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5312	24	1.7	174	Yes
2	5251	27	3.8	176	Yes
3	5321	28	4	161	Yes
4	5295	28	4.3	226	Yes
5	5254	24	1.9	193	Yes
6	5307	23	1.1	230	Yes
7	5309	29	4.5	198	Yes
8	5310	26	2.9	227	Yes
9	5258	26	2.8	171	Yes
10	5313	27	3.6	221	Yes
11	5270	23	1.1	180	Yes
12	5314	23	1.3	189	Yes
13	5301	25	2.5	204	Yes
14	5269	29	4.5	203	Yes
15	5329	29	5	170	Yes
16	5292	26	3.1	201	Yes
17	5285	24	2.1	218	Yes
18	5315	25	2.6	208	Yes
19	5317	24	1.8	223	Yes
20	5275	23	1.2	220	Yes
21	5281	26	2.9	224	Yes
22	5303	28	4	160	Yes
23	5290	25	2.5	209	Yes
24	5255	23	1	205	Yes
25	5291	27	3.7	151	Yes
26	5297	25	2.5	186	Yes
27	5252	23	1.5	190	Yes
28	5324	23	1.3	185	Yes
29	5271	23	1.2	175	Yes
30	5288	24	1.7	216	Yes
					Detection Rate: 100 %

802.11ax (HE80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5269	16	6.7	467	Yes
2	5251	18	8.8	304	Yes
3	5275	18	9	316	Yes
4	5271	18	9.3	439	Yes
5	5252	16	6.9	420	Yes
6	5274	16	6.1	249	Yes
7	5266	18	9.5	463	Yes
8	5297	17	7.9	258	Yes
9	5263	17	7.8	212	No
10	5302	17	8.6	236	Yes
11	5314	16	6.1	474	Yes
12	5261	16	6.3	461	Yes
13	5295	17	7.5	437	Yes
14	5267	18	9.5	287	Yes
15	5328	18	10	395	No
16	5258	17	8.1	322	Yes
17	5322	16	7.1	468	Yes
18	5293	17	7.6	255	Yes
19	5268	16	6.8	423	Yes
20	5303	16	6.2	456	Yes
21	5257	17	7.9	351	No
22	5326	18	9	411	Yes
23	5260	17	7.5	279	No
24	5273	16	6	431	Yes
25	5283	17	8.7	324	Yes
26	5254	17	7.5	419	Yes
27	5319	16	6.5	447	Yes
28	5316	16	6.3	481	Yes
29	5306	16	6.2	438	Yes
30	5279	16	6.7	270	Yes
					Detection Rate: 86.67%

802.11ax (HE80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5313	12	12.5	467	No
2	5251	15	17.2	304	Yes
3	5280	15	17.8	316	Yes
4	5295	16	18.5	439	Yes
5	5321	13	13.1	420	Yes
6	5264	12	11.3	249	Yes
7	5304	16	18.8	463	Yes
8	5256	14	15.3	258	Yes
9	5324	14	15.1	212	Yes
10	5323	15	16.9	236	Yes
11	5254	12	11.2	474	Yes
12	5317	12	11.7	461	Yes
13	5262	13	14.4	437	Yes
14	5306	16	18.9	287	Yes
15	5330	16	19.9	395	Yes
16	5284	14	15.7	322	Yes
17	5318	13	13.4	468	Yes
18	5327	13	14.5	255	Yes
19	5285	13	12.9	423	No
20	5282	12	11.5	456	Yes
21	5270	14	15.3	351	Yes
22	5255	15	17.8	411	Yes
23	5300	13	14.3	279	No
24	5293	12	11.1	431	Yes
25	5319	15	17	324	Yes
26	5275	13	14.5	419	Yes
27	5258	12	12.1	447	Yes
28	5278	12	11.7	481	Yes
29	5289	12	11.6	438	Yes
30	5271	12	12.7	270	Yes
					Detection Rate:90 %

802.11ax (HE80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	12	5290.0	LP_Signal_01	Yes
2	8	5290.0	LP_Signal_02	Yes
3	5	5290.0	LP_Signal_03	Yes
4	11	5290.0	LP_Signal_04	Yes
5	7	5290.0	LP_Signal_05	Yes
6	12	5290.0	LP_Signal_06	Yes
7	14	5290.0	LP_Signal_07	Yes
8	18	5290.0	LP_Signal_08	Yes
9	18	5290.0	LP_Signal_09	Yes
10	17	5290.0	LP_Signal_10	Yes
11	16	5258.06	LP_Signal_11	Yes
12	19	5259.26	LP_Signal_12	Yes
13	13	5256.86	LP_Signal_13	Yes
14	10	5255.66	LP_Signal_14	Yes
15	18	5258.86	LP_Signal_15	Yes
16	12	5256.46	LP_Signal_16	Yes
17	20	5259.66	LP_Signal_17	Yes
18	10	5255.66	LP_Signal_18	Yes
19	12	5256.46	LP_Signal_19	Yes
20	10	5255.66	LP_Signal_20	Yes
21	15	5322.34	LP_Signal_21	Yes
22	9	5324.74	LP_Signal_22	Yes
23	20	5320.34	LP_Signal_23	Yes
24	12	5323.54	LP_Signal_24	Yes
25	11	5323.94	LP_Signal_25	Yes
26	5	5326.34	LP_Signal_26	Yes
27	16	5321.94	LP_Signal_27	Yes
28	19	5320.74	LP_Signal_28	Yes
29	10	5324.34	LP_Signal_29	Yes
30	17	5321.54	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE80)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE80)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE160)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5298	15	1253	67	798	Yes
2	5251	16	1223	65	818	Yes
3	5281	4	1730	92	578	Yes
4	5321	11	1393	74	718	Yes
5	5254	22	1066	57	938	Yes
6	5262	7	1567	83	638	Yes
7	5326	2	1859	99	538	Yes
8	5252	8	1520	81	658	Yes
9	5315	1	1931	102	518	Yes
10	5259	19	1139	61	878	Yes
11	5265	21	1089	58	918	Yes
12	5312	23	326.2	18	3066	Yes
13	5310	9	1475	78	678	Yes
14	5284	5	1672	89	598	Yes
15	5293	6	1618	86	618	Yes
16	5271		1111	59	900	Yes
17	5292		1024	55	977	Yes
18	5322		625.8	34	1598	Yes
19	5287		730.5	39	1369	Yes
20	5255		1181	63	847	Yes
21	5256		400.6	22	2496	Yes
22	5282		529.4	28	1889	Yes
23	5296		347.6	19	2877	Yes
24	5301		641.4	34	1559	Yes
25	5309		508.9	27	1965	Yes
26	5297		345.4	19	2895	Yes
27	5258		580.7	31	1722	Yes
28	5268		786.8	42	1271	Yes
29	5289		808.4	43	1237	Yes
30	5279		517.1	28	1934	Yes
						Detection Rate: 100 %

802.11ax (HE160)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5287	24	1.7	174	No
2	5251	27	3.8	176	Yes
3	5289	28	4	161	Yes
4	5273	28	4.3	226	Yes
5	5321	24	1.9	193	Yes
6	5303	23	1.1	230	Yes
7	5298	29	4.5	198	Yes
8	5301	26	2.9	227	Yes
9	5272	26	2.8	171	Yes
10	5274	27	3.6	221	Yes
11	5260	23	1.1	180	Yes
12	5326	23	1.3	189	Yes
13	5262	25	2.5	204	Yes
14	5305	29	4.5	203	Yes
15	5294	29	5	170	Yes
16	5268	26	3.1	201	Yes
17	5312	24	2.1	218	Yes
18	5283	25	2.6	208	Yes
19	5304	24	1.8	223	Yes
20	5308	23	1.2	220	Yes
21	5256	26	2.9	224	Yes
22	5285	28	4	160	Yes
23	5309	25	2.5	209	Yes
24	5264	23	1	205	Yes
25	5299	27	3.7	151	Yes
26	5254	25	2.5	186	Yes
27	5317	23	1.5	190	Yes
28	5277	23	1.3	185	Yes
29	5300	23	1.2	175	Yes
30	5323	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11ax (HE160)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5293	16	6.7	467	Yes
2	5318	18	8.8	304	Yes
3	5295	18	9	316	Yes
4	5313	18	9.3	439	No
5	5252	16	6.9	420	Yes
6	5250	16	6.1	249	No
7	5264	18	9.5	463	Yes
8	5278	17	7.9	258	Yes
9	5296	17	7.8	212	Yes
10	5258	17	8.6	236	No
11	5263	16	6.1	474	Yes
12	5271	16	6.3	461	Yes
13	5262	17	7.5	437	Yes
14	5287	18	9.5	287	Yes
15	5299	18	10	395	Yes
16	5290	17	8.1	322	Yes
17	5311	16	7.1	468	Yes
18	5330	17	7.6	255	Yes
19	5304	16	6.8	423	Yes
20	5312	16	6.2	456	Yes
21	5268	17	7.9	351	Yes
22	5321	18	9	411	Yes
23	5285	17	7.5	279	Yes
24	5315	16	6	431	Yes
25	5255	17	8.7	324	Yes
26	5275	17	7.5	419	Yes
27	5292	16	6.5	447	Yes
28	5277	16	6.3	481	Yes
29	5289	16	6.2	438	Yes
30	5279	16	6.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE160)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5313	12	12.5	467	Yes
2	5303	15	17.2	304	Yes
3	5257	15	17.8	316	Yes
4	5266	16	18.5	439	Yes
5	5281	13	13.1	420	Yes
6	5283	12	11.3	249	Yes
7	5308	16	18.8	463	Yes
8	5319	14	15.3	258	Yes
9	5307	14	15.1	212	Yes
10	5324	15	16.9	236	Yes
11	5252	12	11.2	474	Yes
12	5315	12	11.7	461	Yes
13	5262	13	14.4	437	Yes
14	5256	16	18.9	287	Yes
15	5318	16	19.9	395	No
16	5260	14	15.7	322	Yes
17	5263	13	13.4	468	Yes
18	5267	13	14.5	255	No
19	5328	13	12.9	423	No
20	5296	12	11.5	456	Yes
21	5270	14	15.3	351	Yes
22	5271	15	17.8	411	Yes
23	5327	13	14.3	279	No
24	5330	12	11.1	431	No
25	5323	15	17	324	Yes
26	5275	13	14.5	419	Yes
27	5259	12	12.1	447	Yes
28	5297	12	11.7	481	Yes
29	5273	12	11.6	438	Yes
30	5276	12	12.7	270	Yes
					Detection Rate:83.33 %

802.11ax (HE160)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	7	5290.0	LP_Signal_01	Yes
2	6	5290.0	LP_Signal_02	Yes
3	12	5290.0	LP_Signal_03	Yes
4	7	5290.0	LP_Signal_04	Yes
5	18	5290.0	LP_Signal_05	Yes
6	18	5290.0	LP_Signal_06	Yes
7	10	5290.0	LP_Signal_07	Yes
8	12	5290.0	LP_Signal_08	Yes
9	19	5290.0	LP_Signal_09	Yes
10	11	5290.0	LP_Signal_10	Yes
11	20	5259.11	LP_Signal_11	Yes
12	6	5253.51	LP_Signal_12	Yes
13	18	5258.31	LP_Signal_13	Yes
14	17	5257.91	LP_Signal_14	Yes
15	7	5253.91	LP_Signal_15	Yes
16	18	5258.31	LP_Signal_16	Yes
17	14	5256.71	LP_Signal_17	Yes
18	16	5257.51	LP_Signal_18	Yes
19	12	5255.91	LP_Signal_19	Yes
20	19	5258.71	LP_Signal_20	Yes
21	13	5323.69	LP_Signal_21	Yes
22	6	5326.49	LP_Signal_22	Yes
23	17	5322.09	LP_Signal_23	Yes
24	7	5326.09	LP_Signal_24	Yes
25	9	5325.29	LP_Signal_25	Yes
26	11	5324.49	LP_Signal_26	Yes
27	18	5321.69	LP_Signal_27	Yes
28	9	5325.29	LP_Signal_28	Yes
29	6	5326.49	LP_Signal_29	Yes
30	20	5320.89	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE160)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE160)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

For Band 2C

802.11ax (HE20)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5490	15	1253	67	798	Yes
2	5493	16	1223	65	818	Yes
3	5494	4	1730	92	578	Yes
4	5508	11	1393	74	718	Yes
5	5507	22	1066	57	938	Yes
6	5495	7	1567	83	638	Yes
7	5501	2	1859	99	538	Yes
8	5504	8	1520	81	658	Yes
9	5503	1	1931	102	518	No
10	5502	19	1139	61	878	Yes
11	5496	21	1089	58	918	Yes
12	5492	23	326.2	18	3066	Yes
13	5497	9	1475	78	678	Yes
14	5498	5	1672	89	598	Yes
15	5510	6	1618	86	618	Yes
16	5500		1111	59	900	Yes
17	5506		1024	55	977	Yes
18	5499		625.8	34	1598	Yes
19	5505		730.5	39	1369	Yes
20	5509		1181	63	847	Yes
21	5491		400.6	22	2496	Yes
22	5494		529.4	28	1889	Yes
23	5506		347.6	19	2877	Yes
24	5505		641.4	34	1559	Yes
25	5503		508.9	27	1965	Yes
26	5492		345.4	19	2895	Yes
27	5501		580.7	31	1722	Yes
28	5507		786.8	42	1271	Yes
29	5504		808.4	43	1237	Yes
30	5498		517.1	28	1934	Yes
Detection Rate: 96.67 %						

802.11ax (HE20)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5507	24	1.7	174	Yes
2	5505	27	3.8	176	Yes
3	5502	28	4	161	Yes
4	5508	28	4.3	226	Yes
5	5503	24	1.9	193	Yes
6	5497	23	1.1	230	Yes
7	5498	29	4.5	198	Yes
8	5494	26	2.9	227	No
9	5501	26	2.8	171	Yes
10	5491	27	3.6	221	Yes
11	5496	23	1.1	180	Yes
12	5500	23	1.3	189	Yes
13	5504	25	2.5	204	Yes
14	5510	29	4.5	203	Yes
15	5495	29	5	170	Yes
16	5492	26	3.1	201	Yes
17	5499	24	2.1	218	Yes
18	5490	25	2.6	208	Yes
19	5506	24	1.8	223	Yes
20	5509	23	1.2	220	Yes
21	5493	26	2.9	224	Yes
22	5502	28	4	160	Yes
23	5494	25	2.5	209	Yes
24	5492	23	1	205	Yes
25	5501	27	3.7	151	Yes
26	5507	25	2.5	186	Yes
27	5498	23	1.5	190	Yes
28	5490	23	1.3	185	No
29	5500	23	1.2	175	Yes
30	5495	24	1.7	216	Yes
					Detection Rate: 93.33 %

802.11ax (HE20)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5503	16	6.7	467	Yes
2	5495	18	8.8	304	Yes
3	5505	18	9	316	No
4	5501	18	9.3	439	Yes
5	5496	16	6.9	420	Yes
6	5494	16	6.1	249	Yes
7	5497	18	9.5	463	Yes
8	5504	17	7.9	258	Yes
9	5498	17	7.8	212	Yes
10	5499	17	8.6	236	Yes
11	5492	16	6.1	474	No
12	5508	16	6.3	461	Yes
13	5502	17	7.5	437	Yes
14	5507	18	9.5	287	Yes
15	5491	18	10	395	Yes
16	5510	17	8.1	322	Yes
17	5506	16	7.1	468	Yes
18	5493	17	7.6	255	Yes
19	5490	16	6.8	423	Yes
20	5509	16	6.2	456	No
21	5500	17	7.9	351	Yes
22	5495	18	9	411	Yes
23	5504	17	7.5	279	Yes
24	5502	16	6	431	Yes
25	5501	17	8.7	324	Yes
26	5496	17	7.5	419	Yes
27	5497	16	6.5	447	Yes
28	5503	16	6.3	481	Yes
29	5490	16	6.2	438	Yes
30	5498	16	6.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE20)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5490	12	12.5	467	Yes
2	5497	15	17.2	304	Yes
3	5491	15	17.8	316	Yes
4	5493	16	18.5	439	Yes
5	5509	13	13.1	420	Yes
6	5498	12	11.3	249	Yes
7	5494	16	18.8	463	Yes
8	5503	14	15.3	258	Yes
9	5495	14	15.1	212	Yes
10	5507	15	16.9	236	Yes
11	5506	12	11.2	474	No
12	5505	12	11.7	461	Yes
13	5499	13	14.4	437	Yes
14	5502	16	18.9	287	No
15	5496	16	19.9	395	No
16	5492	14	15.7	322	Yes
17	5504	13	13.4	468	Yes
18	5501	13	14.5	255	Yes
19	5508	13	12.9	423	Yes
20	5500	12	11.5	456	Yes
21	5510	14	15.3	351	Yes
22	5501	15	17.8	411	Yes
23	5490	13	14.3	279	No
24	5506	12	11.1	431	Yes
25	5500	15	17	324	Yes
26	5497	13	14.5	419	Yes
27	5510	12	12.1	447	Yes
28	5492	12	11.7	481	No
29	5498	12	11.6	438	Yes
30	5508	12	12.7	270	Yes
					Detection Rate: 83.33%

802.11ax (HE20)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	10	5500.0	LP_Signal_01	Yes
2	9	5500.0	LP_Signal_02	Yes
3	12	5500.0	LP_Signal_03	Yes
4	16	5500.0	LP_Signal_04	Yes
5	15	5500.0	LP_Signal_05	Yes
6	5	5500.0	LP_Signal_06	Yes
7	19	5500.0	LP_Signal_07	Yes
8	17	5500.0	LP_Signal_08	Yes
9	20	5500.0	LP_Signal_09	Yes
10	13	5500.0	LP_Signal_10	Yes
11	16	5496.89	LP_Signal_11	Yes
12	19	5498.09	LP_Signal_12	Yes
13	13	5495.69	LP_Signal_13	Yes
14	10	5494.49	LP_Signal_14	Yes
15	18	5497.69	LP_Signal_15	Yes
16	12	5495.29	LP_Signal_16	Yes
17	20	5498.49	LP_Signal_17	Yes
18	10	5494.49	LP_Signal_18	Yes
19	12	5495.29	LP_Signal_19	Yes
20	10	5494.49	LP_Signal_20	Yes
21	15	5503.51	LP_Signal_21	Yes
22	9	5505.91	LP_Signal_22	Yes
23	20	5501.51	LP_Signal_23	Yes
24	12	5504.71	LP_Signal_24	Yes
25	11	5505.11	LP_Signal_25	Yes
26	5	5507.51	LP_Signal_26	Yes
27	16	5503.11	LP_Signal_27	Yes
28	19	5501.91	LP_Signal_28	Yes
29	10	5505.51	LP_Signal_29	Yes
30	17	5502.71	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE20)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE20)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE40)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5490	15	1253	67	798	Yes
2	5496	16	1223	65	818	Yes
3	5498	4	1730	92	578	Yes
4	5495	11	1393	74	718	Yes
5	5492	22	1066	57	938	Yes
6	5517	7	1567	83	638	Yes
7	5512	2	1859	99	538	Yes
8	5519	8	1520	81	658	Yes
9	5502	1	1931	102	518	No
10	5515	19	1139	61	878	Yes
11	5529	21	1089	58	918	Yes
12	5525	23	326.2	18	3066	Yes
13	5500	9	1475	78	678	Yes
14	5523	5	1672	89	598	Yes
15	5503	6	1618	86	618	Yes
16	5520		1111	59	900	Yes
17	5501		1024	55	977	Yes
18	5518		625.8	34	1598	Yes
19	5508		730.5	39	1369	Yes
20	5524		1181	63	847	Yes
21	5510		400.6	22	2496	Yes
22	5511		529.4	28	1889	Yes
23	5527		347.6	19	2877	Yes
24	5516		641.4	34	1559	Yes
25	5514		508.9	27	1965	Yes
26	5506		345.4	19	2895	Yes
27	5513		580.7	31	1722	Yes
28	5504		786.8	42	1271	Yes
29	5509		808.4	43	1237	Yes
30	5505		517.1	28	1934	Yes
						Detection Rate: 96.67%

802.11ax (HE40)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5520	24	1.7	174	Yes
2	5526	27	3.8	176	Yes
3	5508	28	4	161	Yes
4	5512	28	4.3	226	Yes
5	5525	24	1.9	193	Yes
6	5522	23	1.1	230	Yes
7	5528	29	4.5	198	Yes
8	5510	26	2.9	227	Yes
9	5521	26	2.8	171	Yes
10	5506	27	3.6	221	Yes
11	5492	23	1.1	180	Yes
12	5524	23	1.3	189	Yes
13	5529	25	2.5	204	Yes
14	5511	29	4.5	203	Yes
15	5504	29	5	170	Yes
16	5498	26	3.1	201	Yes
17	5502	24	2.1	218	Yes
18	5500	25	2.6	208	Yes
19	5513	24	1.8	223	Yes
20	5509	23	1.2	220	Yes
21	5501	26	2.9	224	Yes
22	5505	28	4	160	Yes
23	5493	25	2.5	209	Yes
24	5495	23	1	205	Yes
25	5507	27	3.7	151	Yes
26	5515	25	2.5	186	Yes
27	5518	23	1.5	190	Yes
28	5517	23	1.3	185	Yes
29	5490	23	1.2	175	Yes
30	5516	24	1.7	216	Yes
					Detection Rate: 100 %

802.11ax (HE40)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5504	16	6.7	467	Yes
2	5491	18	8.8	304	Yes
3	5492	18	9	316	Yes
4	5493	18	9.3	439	No
5	5495	16	6.9	420	Yes
6	5523	16	6.1	249	Yes
7	5496	18	9.5	463	Yes
8	5520	17	7.9	258	Yes
9	5511	17	7.8	212	Yes
10	5514	17	8.6	236	Yes
11	5521	16	6.1	474	Yes
12	5490	16	6.3	461	Yes
13	5512	17	7.5	437	Yes
14	5525	18	9.5	287	Yes
15	5528	18	10	395	Yes
16	5507	17	8.1	322	No
17	5519	16	7.1	468	Yes
18	5502	17	7.6	255	Yes
19	5510	16	6.8	423	Yes
20	5530	16	6.2	456	Yes
21	5513	17	7.9	351	Yes
22	5509	18	9	411	Yes
23	5497	17	7.5	279	Yes
24	5498	16	6	431	Yes
25	5499	17	8.7	324	Yes
26	5515	17	7.5	419	Yes
27	5506	16	6.5	447	Yes
28	5500	16	6.3	481	Yes
29	5518	16	6.2	438	Yes
30	5516	16	6.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE40)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5514	12	12.5	467	Yes
2	5502	15	17.2	304	Yes
3	5503	15	17.8	316	Yes
4	5493	16	18.5	439	Yes
5	5527	13	13.1	420	Yes
6	5528	12	11.3	249	Yes
7	5491	16	18.8	463	Yes
8	5499	14	15.3	258	Yes
9	5492	14	15.1	212	No
10	5529	15	16.9	236	Yes
11	5508	12	11.2	474	Yes
12	5507	12	11.7	461	Yes
13	5513	13	14.4	437	No
14	5509	16	18.9	287	Yes
15	5504	16	19.9	395	Yes
16	5494	14	15.7	322	Yes
17	5506	13	13.4	468	Yes
18	5516	13	14.5	255	No
19	5505	13	12.9	423	Yes
20	5522	12	11.5	456	No
21	5497	14	15.3	351	Yes
22	5520	15	17.8	411	No
23	5512	13	14.3	279	Yes
24	5511	12	11.1	431	No
25	5495	15	17	324	Yes
26	5518	13	14.5	419	Yes
27	5500	12	12.1	447	Yes
28	5523	12	11.7	481	No
29	5510	12	11.6	438	Yes
30	5501	12	12.7	270	Yes
					Detection Rate: 76.67 %

802.11ax (HE40)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	11	5510.0	LP_Signal_01	Yes
2	7	5510.0	LP_Signal_02	Yes
3	10	5510.0	LP_Signal_03	Yes
4	8	5510.0	LP_Signal_04	Yes
5	6	5510.0	LP_Signal_05	Yes
6	11	5510.0	LP_Signal_06	Yes
7	5	5510.0	LP_Signal_07	Yes
8	11	5510.0	LP_Signal_08	Yes
9	15	5510.0	LP_Signal_09	Yes
10	12	5510.0	LP_Signal_10	Yes
11	16	5497.32	LP_Signal_11	Yes
12	19	5498.52	LP_Signal_12	Yes
13	13	5496.12	LP_Signal_13	Yes
14	10	5494.92	LP_Signal_14	Yes
15	18	5498.12	LP_Signal_15	Yes
16	12	5495.72	LP_Signal_16	Yes
17	20	5498.92	LP_Signal_17	Yes
18	10	5494.92	LP_Signal_18	Yes
19	12	5495.72	LP_Signal_19	Yes
20	10	5494.92	LP_Signal_20	Yes
21	15	5523.08	LP_Signal_21	Yes
22	9	5525.48	LP_Signal_22	Yes
23	20	5521.08	LP_Signal_23	Yes
24	12	5524.28	LP_Signal_24	Yes
25	11	5524.68	LP_Signal_25	Yes
26	5	5527.08	LP_Signal_26	Yes
27	16	5522.68	LP_Signal_27	Yes
28	19	5521.48	LP_Signal_28	Yes
29	10	5525.08	LP_Signal_29	Yes
30	17	5522.28	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE40)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE40)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE80)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5527	15	1253	67	798	Yes
2	5547	16	1223	65	818	Yes
3	5528	4	1730	92	578	Yes
4	5531	11	1393	74	718	Yes
5	5508	22	1066	57	938	Yes
6	5538	7	1567	83	638	Yes
7	5556	2	1859	99	538	Yes
8	5497	8	1520	81	658	Yes
9	5498	1	1931	102	518	Yes
10	5555	19	1139	61	878	Yes
11	5529	21	1089	58	918	Yes
12	5520	23	326.2	18	3066	Yes
13	5490	9	1475	78	678	Yes
14	5503	5	1672	89	598	Yes
15	5504	6	1618	86	618	Yes
16	5545		1111	59	900	Yes
17	5491		1024	55	977	Yes
18	5502		625.8	34	1598	Yes
19	5526		730.5	39	1369	Yes
20	5523		1181	63	847	Yes
21	5568		400.6	22	2496	Yes
22	5549		529.4	28	1889	Yes
23	5512		347.6	19	2877	Yes
24	5540		641.4	34	1559	Yes
25	5548		508.9	27	1965	Yes
26	5546		345.4	19	2895	Yes
27	5518		580.7	31	1722	Yes
28	5494		786.8	42	1271	Yes
29	5537		808.4	43	1237	Yes
30	5519		517.1	28	1934	Yes
						Detection Rate: 100 %

802.11ax (HE80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5532	24	1.7	174	Yes
2	5528	27	3.8	176	Yes
3	5503	28	4	161	Yes
4	5545	28	4.3	226	Yes
5	5512	24	1.9	193	Yes
6	5506	23	1.1	230	Yes
7	5504	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5499	26	2.8	171	Yes
10	5555	27	3.6	221	Yes
11	5501	23	1.1	180	Yes
12	5542	23	1.3	189	Yes
13	5539	25	2.5	204	Yes
14	5492	29	4.5	203	Yes
15	5498	29	5	170	Yes
16	5515	26	3.1	201	Yes
17	5558	24	2.1	218	Yes
18	5507	25	2.6	208	Yes
19	5494	24	1.8	223	Yes
20	5518	23	1.2	220	Yes
21	5537	26	2.9	224	Yes
22	5540	28	4	160	Yes
23	5548	25	2.5	209	Yes
24	5502	23	1	205	Yes
25	5514	27	3.7	151	Yes
26	5490	25	2.5	186	Yes
27	5516	23	1.5	190	Yes
28	5570	23	1.3	185	Yes
29	5520	23	1.2	175	Yes
30	5549	24	1.7	216	Yes
					Detection Rate: 100 %

802.11ax (HE80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5524	16	6.7	467	Yes
2	5498	18	8.8	304	Yes
3	5492	18	9	316	Yes
4	5523	18	9.3	439	Yes
5	5549	16	6.9	420	Yes
6	5530	16	6.1	249	Yes
7	5494	18	9.5	463	Yes
8	5552	17	7.9	258	Yes
9	5541	17	7.8	212	Yes
10	5532	17	8.6	236	Yes
11	5527	16	6.1	474	Yes
12	5509	16	6.3	461	Yes
13	5528	17	7.5	437	Yes
14	5505	18	9.5	287	Yes
15	5546	18	10	395	Yes
16	5560	17	8.1	322	Yes
17	5506	16	7.1	468	No
18	5499	17	7.6	255	Yes
19	5504	16	6.8	423	Yes
20	5522	16	6.2	456	Yes
21	5520	17	7.9	351	Yes
22	5542	18	9	411	Yes
23	5512	17	7.5	279	Yes
24	5556	16	6	431	Yes
25	5543	17	8.7	324	Yes
26	5508	17	7.5	419	Yes
27	5558	16	6.5	447	Yes
28	5517	16	6.3	481	Yes
29	5518	16	6.2	438	Yes
30	5510	16	6.7	270	Yes
					Detection Rate: 96.67 %

802.11ax (HE80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5503	12	12.5	467	Yes
2	5506	15	17.2	304	Yes
3	5505	15	17.8	316	Yes
4	5564	16	18.5	439	Yes
5	5539	13	13.1	420	Yes
6	5495	12	11.3	249	Yes
7	5490	16	18.8	463	Yes
8	5497	14	15.3	258	Yes
9	5560	14	15.1	212	Yes
10	5522	15	16.9	236	No
11	5494	12	11.2	474	Yes
12	5524	12	11.7	461	Yes
13	5511	13	14.4	437	Yes
14	5521	16	18.9	287	Yes
15	5513	16	19.9	395	No
16	5516	14	15.7	322	Yes
17	5508	13	13.4	468	Yes
18	5562	13	14.5	255	Yes
19	5523	13	12.9	423	Yes
20	5533	12	11.5	456	Yes
21	5510	14	15.3	351	Yes
22	5498	15	17.8	411	Yes
23	5557	13	14.3	279	Yes
24	5517	12	11.1	431	Yes
25	5561	15	17	324	Yes
26	5527	13	14.5	419	Yes
27	5535	12	12.1	447	Yes
28	5542	12	11.7	481	Yes
29	5540	12	11.6	438	Yes
30	5514	12	12.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	14	5530.0	LP_Signal_01	Yes
2	11	5530.0	LP_Signal_02	Yes
3	19	5530.0	LP_Signal_03	Yes
4	13	5530.0	LP_Signal_04	Yes
5	10	5530.0	LP_Signal_05	Yes
6	5	5530.0	LP_Signal_06	Yes
7	8	5530.0	LP_Signal_07	Yes
8	14	5530.0	LP_Signal_08	Yes
9	7	5530.0	LP_Signal_09	Yes
10	13	5530.0	LP_Signal_10	Yes
11	19	5498.93	LP_Signal_11	Yes
12	12	5496.13	LP_Signal_12	Yes
13	18	5498.53	LP_Signal_13	Yes
14	7	5494.13	LP_Signal_14	Yes
15	9	5494.93	LP_Signal_15	Yes
16	15	5497.33	LP_Signal_16	Yes
17	15	5497.33	LP_Signal_17	Yes
18	14	5496.93	LP_Signal_18	Yes
19	19	5498.93	LP_Signal_19	Yes
20	17	5498.13	LP_Signal_20	Yes
21	5	5566.67	LP_Signal_21	Yes
22	5	5566.67	LP_Signal_22	Yes
23	13	5563.47	LP_Signal_23	Yes
24	7	5565.87	LP_Signal_24	Yes
25	14	5563.07	LP_Signal_25	Yes
26	10	5564.67	LP_Signal_26	Yes
27	15	5562.67	LP_Signal_27	Yes
28	9	5565.07	LP_Signal_28	Yes
29	5	5566.67	LP_Signal_29	Yes
30	10	5564.67	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE80)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE80)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE160)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5603	15	1253	67	798	Yes
2	5606	16	1223	65	818	Yes
3	5492	4	1730	92	578	Yes
4	5524	11	1393	74	718	Yes
5	5494	22	1066	57	938	Yes
6	5578	7	1567	83	638	Yes
7	5599	2	1859	99	538	Yes
8	5510	8	1520	81	658	Yes
9	5579	1	1931	102	518	Yes
10	5552	19	1139	61	878	Yes
11	5584	21	1089	58	918	Yes
12	5561	23	326.2	18	3066	Yes
13	5532	9	1475	78	678	Yes
14	5501	5	1672	89	598	Yes
15	5504	6	1618	86	618	Yes
16	5529		1111	59	900	Yes
17	5594		1024	55	977	Yes
18	5612		625.8	34	1598	Yes
19	5498		730.5	39	1369	Yes
20	5591		1181	63	847	Yes
21	5650		400.6	22	2496	Yes
22	5597		529.4	28	1889	Yes
23	5608		347.6	19	2877	Yes
24	5585		641.4	34	1559	Yes
25	5491		508.9	27	1965	Yes
26	5519		345.4	19	2895	Yes
27	5537		580.7	31	1722	Yes
28	5520		786.8	42	1271	Yes
29	5499		808.4	43	1237	Yes
30	5511		517.1	28	1934	Yes
						Detection Rate: 100 %

802.11ax (HE160)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5617	24	1.7	174	Yes
2	5629	27	3.8	176	Yes
3	5517	28	4	161	Yes
4	5581	28	4.3	226	Yes
5	5533	24	1.9	193	Yes
6	5554	23	1.1	230	Yes
7	5496	29	4.5	198	Yes
8	5552	26	2.9	227	Yes
9	5622	26	2.8	171	Yes
10	5573	27	3.6	221	Yes
11	5582	23	1.1	180	Yes
12	5525	23	1.3	189	Yes
13	5594	25	2.5	204	Yes
14	5560	29	4.5	203	No
15	5607	29	5	170	Yes
16	5549	26	3.1	201	Yes
17	5592	24	2.1	218	Yes
18	5588	25	2.6	208	Yes
19	5497	24	1.8	223	Yes
20	5624	23	1.2	220	Yes
21	5639	26	2.9	224	Yes
22	5623	28	4	160	Yes
23	5512	25	2.5	209	Yes
24	5605	23	1	205	Yes
25	5583	27	3.7	151	Yes
26	5506	25	2.5	186	Yes
27	5537	23	1.5	190	Yes
28	5647	23	1.3	185	Yes
29	5587	23	1.2	175	Yes
30	5528	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11ax (HE160)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5513	16	6.7	467	Yes
2	5530	18	8.8	304	No
3	5593	18	9	316	Yes
4	5591	18	9.3	439	Yes
5	5524	16	6.9	420	Yes
6	5650	16	6.1	249	Yes
7	5525	18	9.5	463	Yes
8	5583	17	7.9	258	Yes
9	5553	17	7.8	212	Yes
10	5551	17	8.6	236	Yes
11	5624	16	6.1	474	Yes
12	5494	16	6.3	461	Yes
13	5587	17	7.5	437	Yes
14	5603	18	9.5	287	Yes
15	5522	18	10	395	Yes
16	5574	17	8.1	322	Yes
17	5532	16	7.1	468	Yes
18	5625	17	7.6	255	Yes
19	5549	16	6.8	423	Yes
20	5595	16	6.2	456	Yes
21	5546	17	7.9	351	Yes
22	5570	18	9	411	Yes
23	5552	17	7.5	279	Yes
24	5554	16	6	431	Yes
25	5537	17	8.7	324	Yes
26	5547	17	7.5	419	Yes
27	5642	16	6.5	447	Yes
28	5601	16	6.3	481	Yes
29	5596	16	6.2	438	Yes
30	5640	16	6.7	270	Yes
					Detection Rate: 96.67 %

802.11ax (HE160)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5624	12	12.5	467	Yes
2	5532	15	17.2	304	Yes
3	5618	15	17.8	316	Yes
4	5549	16	18.5	439	Yes
5	5573	13	13.1	420	Yes
6	5556	12	11.3	249	Yes
7	5637	16	18.8	463	Yes
8	5587	14	15.3	258	Yes
9	5512	14	15.1	212	Yes
10	5617	15	16.9	236	Yes
11	5632	12	11.2	474	No
12	5569	12	11.7	461	Yes
13	5593	13	14.4	437	Yes
14	5519	16	18.9	287	Yes
15	5522	16	19.9	395	Yes
16	5615	14	15.7	322	Yes
17	5621	13	13.4	468	Yes
18	5616	13	14.5	255	Yes
19	5583	13	12.9	423	Yes
20	5602	12	11.5	456	Yes
21	5623	14	15.3	351	Yes
22	5492	15	17.8	411	Yes
23	5588	13	14.3	279	Yes
24	5490	12	11.1	431	Yes
25	5552	15	17	324	Yes
26	5515	13	14.5	419	Yes
27	5491	12	12.1	447	Yes
28	5517	12	11.7	481	No
29	5592	12	11.6	438	Yes
30	5507	12	12.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE160)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	11	5570.0	LP_Signal_01	Yes
2	9	5570.0	LP_Signal_02	Yes
3	15	5570.0	LP_Signal_03	Yes
4	5	5570.0	LP_Signal_04	Yes
5	20	5570.0	LP_Signal_05	Yes
6	8	5570.0	LP_Signal_06	Yes
7	15	5570.0	LP_Signal_07	Yes
8	7	5570.0	LP_Signal_08	Yes
9	9	5570.0	LP_Signal_09	Yes
10	15	5570.0	LP_Signal_10	Yes
11	6	5494.41	LP_Signal_11	Yes
12	10	5496.01	LP_Signal_12	Yes
13	14	5497.61	LP_Signal_13	Yes
14	6	5494.41	LP_Signal_14	Yes
15	16	5498.41	LP_Signal_15	Yes
16	19	5499.61	LP_Signal_16	Yes
17	16	5498.41	LP_Signal_17	Yes
18	15	5498.01	LP_Signal_18	Yes
19	15	5498.01	LP_Signal_19	Yes
20	6	5494.41	LP_Signal_20	Yes
21	12	5643.19	LP_Signal_21	Yes
22	7	5645.19	LP_Signal_22	Yes
23	15	5641.99	LP_Signal_23	Yes
24	19	5640.39	LP_Signal_24	Yes
25	6	5645.59	LP_Signal_25	Yes
26	10	5643.99	LP_Signal_26	Yes
27	6	5645.59	LP_Signal_27	Yes
28	5	5645.99	LP_Signal_28	Yes
29	16	5641.59	LP_Signal_29	Yes
30	13	5642.79	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE160)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE160)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

Model: RBS760

For Band 2A

802.11ax (HE20)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5297	15	1253	67	798	Yes
2	5293	16	1223	65	818	Yes
3	5310	4	1730	92	578	Yes
4	5303	11	1393	74	718	Yes
5	5290	22	1066	57	938	Yes
6	5292	7	1567	83	638	Yes
7	5295	2	1859	99	538	Yes
8	5291	8	1520	81	658	Yes
9	5294	1	1931	102	518	Yes
10	5296	19	1139	61	878	Yes
11	5301	21	1089	58	918	Yes
12	5298	23	326.2	18	3066	No
13	5308	9	1475	78	678	Yes
14	5309	5	1672	89	598	Yes
15	5304	6	1618	86	618	Yes
16	5299		1111	59	900	Yes
17	5306		1024	55	977	Yes
18	5300		625.8	34	1598	Yes
19	5305		730.5	39	1369	Yes
20	5302		1181	63	847	Yes
21	5307		400.6	22	2496	Yes
22	5290		529.4	28	1889	Yes
23	5296		347.6	19	2877	Yes
24	5310		641.4	34	1559	Yes
25	5304		508.9	27	1965	Yes
26	5308		345.4	19	2895	Yes
27	5309		580.7	31	1722	Yes
28	5300		786.8	42	1271	Yes
29	5301		808.4	43	1237	Yes
30	5298		517.1	28	1934	Yes
						Detection Rate: 96.67 %

802.11ax (HE20)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5290	24	1.7	174	Yes
2	5294	27	3.8	176	Yes
3	5306	28	4	161	Yes
4	5308	28	4.3	226	Yes
5	5305	24	1.9	193	Yes
6	5302	23	1.1	230	Yes
7	5291	29	4.5	198	Yes
8	5304	26	2.9	227	Yes
9	5298	26	2.8	171	Yes
10	5297	27	3.6	221	Yes
11	5300	23	1.1	180	Yes
12	5301	23	1.3	189	Yes
13	5295	25	2.5	204	Yes
14	5303	29	4.5	203	Yes
15	5309	29	5	170	Yes
16	5293	26	3.1	201	Yes
17	5307	24	2.1	218	Yes
18	5310	25	2.6	208	Yes
19	5296	24	1.8	223	Yes
20	5299	23	1.2	220	Yes
21	5292	26	2.9	224	Yes
22	5300	28	4	160	Yes
23	5310	25	2.5	209	Yes
24	5307	23	1	205	Yes
25	5306	27	3.7	151	Yes
26	5299	25	2.5	186	Yes
27	5293	23	1.5	190	Yes
28	5294	23	1.3	185	Yes
29	5297	23	1.2	175	Yes
30	5298	24	1.7	216	Yes
					Detection Rate: 100 %

802.11ax (HE20)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5301	16	6.7	467	Yes
2	5295	18	8.8	304	Yes
3	5292	18	9	316	Yes
4	5302	18	9.3	439	No
5	5298	16	6.9	420	Yes
6	5290	16	6.1	249	Yes
7	5300	18	9.5	463	No
8	5297	17	7.9	258	Yes
9	5294	17	7.8	212	Yes
10	5293	17	8.6	236	Yes
11	5305	16	6.1	474	Yes
12	5310	16	6.3	461	Yes
13	5308	17	7.5	437	Yes
14	5303	18	9.5	287	Yes
15	5296	18	10	395	Yes
16	5306	17	8.1	322	Yes
17	5291	16	7.1	468	Yes
18	5307	17	7.6	255	Yes
19	5299	16	6.8	423	Yes
20	5309	16	6.2	456	Yes
21	5304	17	7.9	351	Yes
22	5291	18	9	411	Yes
23	5305	17	7.5	279	Yes
24	5303	16	6	431	Yes
25	5293	17	8.7	324	Yes
26	5301	17	7.5	419	Yes
27	5292	16	6.5	447	Yes
28	5302	16	6.3	481	Yes
29	5299	16	6.2	438	Yes
30	5304	16	6.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE20)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5290	12	12.5	467	No
2	5291	15	17.2	304	Yes
3	5292	15	17.8	316	Yes
4	5302	16	18.5	439	Yes
5	5293	13	13.1	420	Yes
6	5305	12	11.3	249	Yes
7	5309	16	18.8	463	Yes
8	5297	14	15.3	258	Yes
9	5308	14	15.1	212	Yes
10	5299	15	16.9	236	Yes
11	5296	12	11.2	474	No
12	5301	12	11.7	461	Yes
13	5298	13	14.4	437	Yes
14	5306	16	18.9	287	No
15	5303	16	19.9	395	Yes
16	5310	14	15.7	322	Yes
17	5294	13	13.4	468	Yes
18	5307	13	14.5	255	Yes
19	5295	13	12.9	423	Yes
20	5300	12	11.5	456	Yes
21	5304	14	15.3	351	Yes
22	5297	15	17.8	411	Yes
23	5303	13	14.3	279	Yes
24	5302	12	11.1	431	Yes
25	5307	15	17	324	Yes
26	5294	13	14.5	419	Yes
27	5310	12	12.1	447	Yes
28	5292	12	11.7	481	Yes
29	5308	12	11.6	438	Yes
30	5290	12	12.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE20)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	8	5300.0	LP_Signal_01	Yes
2	14	5300.0	LP_Signal_02	Yes
3	16	5300.0	LP_Signal_03	Yes
4	12	5300.0	LP_Signal_04	Yes
5	6	5300.0	LP_Signal_05	Yes
6	12	5300.0	LP_Signal_06	Yes
7	16	5300.0	LP_Signal_07	Yes
8	5	5300.0	LP_Signal_08	Yes
9	9	5300.0	LP_Signal_09	Yes
10	18	5300.0	LP_Signal_10	Yes
11	16	5296.88	LP_Signal_11	Yes
12	19	5298.08	LP_Signal_12	Yes
13	13	5295.68	LP_Signal_13	Yes
14	10	5294.48	LP_Signal_14	Yes
15	18	5297.68	LP_Signal_15	Yes
16	12	5295.28	LP_Signal_16	Yes
17	20	5298.48	LP_Signal_17	Yes
18	10	5294.48	LP_Signal_18	Yes
19	12	5295.28	LP_Signal_19	Yes
20	10	5294.48	LP_Signal_20	Yes
21	15	5303.52	LP_Signal_21	Yes
22	9	5305.92	LP_Signal_22	Yes
23	20	5301.52	LP_Signal_23	Yes
24	12	5304.72	LP_Signal_24	Yes
25	11	5305.12	LP_Signal_25	Yes
26	5	5307.52	LP_Signal_26	Yes
27	16	5303.12	LP_Signal_27	Yes
28	19	5301.92	LP_Signal_28	Yes
29	10	5305.52	LP_Signal_29	Yes
30	17	5302.72	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE20)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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	No
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: 96.67 %

802.11ax (HE20)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	No
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 96.67 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE40)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5290	15	1253	67	798	Yes
2	5294	16	1223	65	818	Yes
3	5326	4	1730	92	578	Yes
4	5293	11	1393	74	718	Yes
5	5292	22	1066	57	938	Yes
6	5310	7	1567	83	638	Yes
7	5320	2	1859	99	538	Yes
8	5312	8	1520	81	658	Yes
9	5304	1	1931	102	518	No
10	5291	19	1139	61	878	Yes
11	5316	21	1089	58	918	Yes
12	5297	23	326.2	18	3066	Yes
13	5298	9	1475	78	678	Yes
14	5306	5	1672	89	598	Yes
15	5324	6	1618	86	618	Yes
16	5313		1111	59	900	Yes
17	5301		1024	55	977	Yes
18	5323		625.8	34	1598	Yes
19	5308		730.5	39	1369	Yes
20	5309		1181	63	847	Yes
21	5318		400.6	22	2496	Yes
22	5311		529.4	28	1889	Yes
23	5329		347.6	19	2877	Yes
24	5300		641.4	34	1559	Yes
25	5314		508.9	27	1965	Yes
26	5317		345.4	19	2895	Yes
27	5328		580.7	31	1722	Yes
28	5315		786.8	42	1271	Yes
29	5305		808.4	43	1237	Yes
30	5319		517.1	28	1934	Yes
						Detection Rate: 96.67%

802.11ax (HE40)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5327	24	1.7	174	Yes
2	5307	27	3.8	176	Yes
3	5290	28	4	161	Yes
4	5296	28	4.3	226	Yes
5	5305	24	1.9	193	Yes
6	5298	23	1.1	230	Yes
7	5316	29	4.5	198	Yes
8	5318	26	2.9	227	No
9	5320	26	2.8	171	Yes
10	5306	27	3.6	221	Yes
11	5293	23	1.1	180	Yes
12	5312	23	1.3	189	Yes
13	5328	25	2.5	204	Yes
14	5322	29	4.5	203	Yes
15	5314	29	5	170	Yes
16	5326	26	3.1	201	Yes
17	5324	24	2.1	218	Yes
18	5308	25	2.6	208	Yes
19	5315	24	1.8	223	Yes
20	5317	23	1.2	220	Yes
21	5323	26	2.9	224	Yes
22	5294	28	4	160	Yes
23	5300	25	2.5	209	Yes
24	5325	23	1	205	Yes
25	5299	27	3.7	151	Yes
26	5321	25	2.5	186	Yes
27	5301	23	1.5	190	Yes
28	5292	23	1.3	185	Yes
29	5310	23	1.2	175	Yes
30	5329	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11ax (HE40)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5302	16	6.7	467	Yes
2	5299	18	8.8	304	Yes
3	5313	18	9	316	Yes
4	5314	18	9.3	439	Yes
5	5317	16	6.9	420	Yes
6	5330	16	6.1	249	Yes
7	5301	18	9.5	463	Yes
8	5296	17	7.9	258	Yes
9	5319	17	7.8	212	Yes
10	5326	17	8.6	236	Yes
11	5305	16	6.1	474	No
12	5312	16	6.3	461	Yes
13	5316	17	7.5	437	Yes
14	5295	18	9.5	287	Yes
15	5308	18	10	395	No
16	5293	17	8.1	322	Yes
17	5307	16	7.1	468	Yes
18	5310	17	7.6	255	Yes
19	5322	16	6.8	423	Yes
20	5309	16	6.2	456	Yes
21	5294	17	7.9	351	Yes
22	5311	18	9	411	Yes
23	5300	17	7.5	279	Yes
24	5304	16	6	431	Yes
25	5297	17	8.7	324	Yes
26	5327	17	7.5	419	No
27	5306	16	6.5	447	Yes
28	5298	16	6.3	481	Yes
29	5318	16	6.2	438	Yes
30	5303	16	6.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE40)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5290	12	12.5	467	Yes
2	5306	15	17.2	304	Yes
3	5297	15	17.8	316	Yes
4	5296	16	18.5	439	Yes
5	5327	13	13.1	420	Yes
6	5300	12	11.3	249	Yes
7	5315	16	18.8	463	No
8	5292	14	15.3	258	Yes
9	5311	14	15.1	212	Yes
10	5319	15	16.9	236	Yes
11	5304	12	11.2	474	No
12	5323	12	11.7	461	Yes
13	5328	13	14.4	437	No
14	5317	16	18.9	287	No
15	5305	16	19.9	395	Yes
16	5313	14	15.7	322	Yes
17	5307	13	13.4	468	Yes
18	5302	13	14.5	255	Yes
19	5314	13	12.9	423	Yes
20	5309	12	11.5	456	Yes
21	5316	14	15.3	351	Yes
22	5321	15	17.8	411	No
23	5303	13	14.3	279	Yes
24	5308	12	11.1	431	Yes
25	5322	15	17	324	Yes
26	5301	13	14.5	419	No
27	5312	12	12.1	447	Yes
28	5293	12	11.7	481	Yes
29	5291	12	11.6	438	Yes
30	5326	12	12.7	270	Yes
					Detection Rate: 80 %

802.11ax (HE40)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	20	5310.0	LP_Signal_01	Yes
2	16	5310.0	LP_Signal_02	Yes
3	8	5310.0	LP_Signal_03	Yes
4	11	5310.0	LP_Signal_04	Yes
5	20	5310.0	LP_Signal_05	Yes
6	8	5310.0	LP_Signal_06	Yes
7	7	5310.0	LP_Signal_07	Yes
8	14	5310.0	LP_Signal_08	Yes
9	11	5310.0	LP_Signal_09	Yes
10	9	5310.0	LP_Signal_10	Yes
11	20	5298.97	LP_Signal_11	Yes
12	6	5293.37	LP_Signal_12	Yes
13	18	5298.17	LP_Signal_13	Yes
14	17	5297.77	LP_Signal_14	Yes
15	7	5293.77	LP_Signal_15	Yes
16	18	5298.17	LP_Signal_16	Yes
17	14	5296.57	LP_Signal_17	Yes
18	16	5297.37	LP_Signal_18	Yes
19	12	5295.77	LP_Signal_19	Yes
20	19	5298.57	LP_Signal_20	Yes
21	13	5323.83	LP_Signal_21	Yes
22	6	5326.63	LP_Signal_22	Yes
23	17	5322.23	LP_Signal_23	Yes
24	7	5326.23	LP_Signal_24	Yes
25	9	5325.43	LP_Signal_25	Yes
26	11	5324.63	LP_Signal_26	Yes
27	18	5321.83	LP_Signal_27	Yes
28	9	5325.43	LP_Signal_28	Yes
29	6	5326.63	LP_Signal_29	Yes
30	20	5321.03	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE40)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE40)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE80)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5271	15	1253	67	798	Yes
2	5297	16	1223	65	818	Yes
3	5252	4	1730	92	578	Yes
4	5267	11	1393	74	718	Yes
5	5282	22	1066	57	938	Yes
6	5294	7	1567	83	638	Yes
7	5310	2	1859	99	538	Yes
8	5308	8	1520	81	658	Yes
9	5280	1	1931	102	518	Yes
10	5251	19	1139	61	878	Yes
11	5260	21	1089	58	918	Yes
12	5268	23	326.2	18	3066	Yes
13	5276	9	1475	78	678	Yes
14	5314	5	1672	89	598	Yes
15	5299	6	1618	86	618	Yes
16	5330		1111	59	900	Yes
17	5318		1024	55	977	Yes
18	5287		625.8	34	1598	Yes
19	5261		730.5	39	1369	Yes
20	5285		1181	63	847	No
21	5255		400.6	22	2496	Yes
22	5277		529.4	28	1889	Yes
23	5258		347.6	19	2877	Yes
24	5264		641.4	34	1559	Yes
25	5295		508.9	27	1965	Yes
26	5254		345.4	19	2895	Yes
27	5281		580.7	31	1722	Yes
28	5278		786.8	42	1271	Yes
29	5253		808.4	43	1237	Yes
30	5279		517.1	28	1934	Yes
						Detection Rate: 96.67 %

802.11ax (HE80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5250	24	1.7	174	Yes
2	5315	27	3.8	176	Yes
3	5272	28	4	161	Yes
4	5253	28	4.3	226	Yes
5	5280	24	1.9	193	Yes
6	5305	23	1.1	230	Yes
7	5268	29	4.5	198	No
8	5288	26	2.9	227	Yes
9	5261	26	2.8	171	Yes
10	5298	27	3.6	221	Yes
11	5312	23	1.1	180	Yes
12	5317	23	1.3	189	Yes
13	5278	25	2.5	204	Yes
14	5263	29	4.5	203	Yes
15	5325	29	5	170	Yes
16	5293	26	3.1	201	Yes
17	5285	24	2.1	218	Yes
18	5258	25	2.6	208	Yes
19	5281	24	1.8	223	Yes
20	5266	23	1.2	220	Yes
21	5270	26	2.9	224	Yes
22	5322	28	4	160	Yes
23	5277	25	2.5	209	Yes
24	5321	23	1	205	Yes
25	5306	27	3.7	151	Yes
26	5275	25	2.5	186	Yes
27	5309	23	1.5	190	No
28	5326	23	1.3	185	No
29	5328	23	1.2	175	Yes
30	5313	24	1.7	216	Yes
					Detection Rate: 90 %

802.11ax (HE80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5274	16	6.7	467	Yes
2	5310	18	8.8	304	No
3	5317	18	9	316	Yes
4	5301	18	9.3	439	Yes
5	5264	16	6.9	420	Yes
6	5328	16	6.1	249	Yes
7	5252	18	9.5	463	Yes
8	5270	17	7.9	258	Yes
9	5326	17	7.8	212	No
10	5260	17	8.6	236	Yes
11	5324	16	6.1	474	Yes
12	5304	16	6.3	461	Yes
13	5258	17	7.5	437	Yes
14	5263	18	9.5	287	Yes
15	5254	18	10	395	No
16	5330	17	8.1	322	Yes
17	5265	16	7.1	468	Yes
18	5256	17	7.6	255	Yes
19	5322	16	6.8	423	Yes
20	5285	16	6.2	456	Yes
21	5293	17	7.9	351	Yes
22	5269	18	9	411	Yes
23	5296	17	7.5	279	Yes
24	5266	16	6	431	Yes
25	5320	17	8.7	324	Yes
26	5297	17	7.5	419	Yes
27	5276	16	6.5	447	Yes
28	5277	16	6.3	481	Yes
29	5284	16	6.2	438	Yes
30	5290	16	6.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5292	12	12.5	467	No
2	5328	15	17.2	304	Yes
3	5264	15	17.8	316	Yes
4	5253	16	18.5	439	Yes
5	5254	13	13.1	420	Yes
6	5316	12	11.3	249	Yes
7	5256	16	18.8	463	Yes
8	5261	14	15.3	258	Yes
9	5299	14	15.1	212	Yes
10	5308	15	16.9	236	Yes
11	5260	12	11.2	474	Yes
12	5257	12	11.7	461	Yes
13	5323	13	14.4	437	Yes
14	5317	16	18.9	287	Yes
15	5318	16	19.9	395	Yes
16	5252	14	15.7	322	No
17	5290	13	13.4	468	No
18	5275	13	14.5	255	No
19	5283	13	12.9	423	Yes
20	5298	12	11.5	456	Yes
21	5262	14	15.3	351	Yes
22	5267	15	17.8	411	Yes
23	5297	13	14.3	279	Yes
24	5285	12	11.1	431	Yes
25	5329	15	17	324	Yes
26	5255	13	14.5	419	Yes
27	5276	12	12.1	447	Yes
28	5277	12	11.7	481	Yes
29	5321	12	11.6	438	No
30	5324	12	12.7	270	Yes
					Detection Rate:83.33 %

802.11ax (HE80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	18	5290.0	LP_Signal_01	Yes
2	7	5290.0	LP_Signal_02	Yes
3	11	5290.0	LP_Signal_03	Yes
4	6	5290.0	LP_Signal_04	Yes
5	17	5290.0	LP_Signal_05	Yes
6	15	5290.0	LP_Signal_06	Yes
7	7	5290.0	LP_Signal_07	Yes
8	16	5290.0	LP_Signal_08	Yes
9	16	5290.0	LP_Signal_09	Yes
10	11	5290.0	LP_Signal_10	Yes
11	20	5259.60	LP_Signal_11	Yes
12	6	5254.00	LP_Signal_12	Yes
13	18	5258.80	LP_Signal_13	Yes
14	17	5258.40	LP_Signal_14	Yes
15	7	5254.40	LP_Signal_15	Yes
16	18	5258.80	LP_Signal_16	Yes
17	14	5257.20	LP_Signal_17	Yes
18	16	5258.00	LP_Signal_18	Yes
19	12	5256.40	LP_Signal_19	Yes
20	19	5259.20	LP_Signal_20	Yes
21	13	5323.20	LP_Signal_21	Yes
22	6	5326.00	LP_Signal_22	Yes
23	17	5321.60	LP_Signal_23	Yes
24	7	5325.60	LP_Signal_24	Yes
25	9	5324.80	LP_Signal_25	Yes
26	11	5324.00	LP_Signal_26	Yes
27	18	5321.20	LP_Signal_27	Yes
28	9	5324.80	LP_Signal_28	Yes
29	6	5326.00	LP_Signal_29	Yes
30	20	5320.40	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE80)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE80)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE160)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5316	15	1253	67	798	Yes
2	5307	16	1223	65	818	Yes
3	5284	4	1730	92	578	Yes
4	5305	11	1393	74	718	Yes
5	5276	22	1066	57	938	Yes
6	5269	7	1567	83	638	Yes
7	5315	2	1859	99	538	Yes
8	5310	8	1520	81	658	Yes
9	5260	1	1931	102	518	Yes
10	5317	19	1139	61	878	Yes
11	5329	21	1089	58	918	Yes
12	5266	23	326.2	18	3066	Yes
13	5262	9	1475	78	678	Yes
14	5326	5	1672	89	598	Yes
15	5313	6	1618	86	618	Yes
16	5261		1111	59	900	Yes
17	5323		1024	55	977	Yes
18	5278		625.8	34	1598	Yes
19	5297		730.5	39	1369	Yes
20	5267		1181	63	847	Yes
21	5255		400.6	22	2496	Yes
22	5319		529.4	28	1889	Yes
23	5325		347.6	19	2877	Yes
24	5273		641.4	34	1559	Yes
25	5274		508.9	27	1965	Yes
26	5314		345.4	19	2895	Yes
27	5322		580.7	31	1722	Yes
28	5318		786.8	42	1271	Yes
29	5250		808.4	43	1237	Yes
30	5287		517.1	28	1934	Yes
						Detection Rate: 100 %

802.11ax (HE160)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5274	24	1.7	174	Yes
2	5293	27	3.8	176	Yes
3	5302	28	4	161	Yes
4	5253	28	4.3	226	Yes
5	5260	24	1.9	193	Yes
6	5278	23	1.1	230	Yes
7	5303	29	4.5	198	Yes
8	5262	26	2.9	227	Yes
9	5258	26	2.8	171	Yes
10	5275	27	3.6	221	Yes
11	5290	23	1.1	180	Yes
12	5288	23	1.3	189	Yes
13	5279	25	2.5	204	Yes
14	5313	29	4.5	203	Yes
15	5264	29	5	170	Yes
16	5271	26	3.1	201	No
17	5280	24	2.1	218	Yes
18	5268	25	2.6	208	Yes
19	5255	24	1.8	223	Yes
20	5289	23	1.2	220	Yes
21	5273	26	2.9	224	Yes
22	5311	28	4	160	Yes
23	5272	25	2.5	209	Yes
24	5306	23	1	205	Yes
25	5297	27	3.7	151	Yes
26	5305	25	2.5	186	Yes
27	5322	23	1.5	190	Yes
28	5270	23	1.3	185	Yes
29	5312	23	1.2	175	Yes
30	5330	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11ax (HE160)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5250	16	6.7	467	No
2	5261	18	8.8	304	Yes
3	5309	18	9	316	Yes
4	5253	18	9.3	439	Yes
5	5254	16	6.9	420	Yes
6	5307	16	6.1	249	Yes
7	5296	18	9.5	463	Yes
8	5304	17	7.9	258	Yes
9	5329	17	7.8	212	Yes
10	5319	17	8.6	236	Yes
11	5328	16	6.1	474	Yes
12	5295	16	6.3	461	Yes
13	5262	17	7.5	437	Yes
14	5268	18	9.5	287	Yes
15	5292	18	10	395	Yes
16	5265	17	8.1	322	Yes
17	5266	16	7.1	468	Yes
18	5313	17	7.6	255	Yes
19	5252	16	6.8	423	Yes
20	5270	16	6.2	456	Yes
21	5291	17	7.9	351	Yes
22	5316	18	9	411	Yes
23	5272	17	7.5	279	Yes
24	5299	16	6	431	Yes
25	5324	17	8.7	324	Yes
26	5255	17	7.5	419	Yes
27	5276	16	6.5	447	Yes
28	5301	16	6.3	481	No
29	5317	16	6.2	438	Yes
30	5278	16	6.7	270	No
					Detection Rate: 90.0 %

802.11ax (HE160)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5250	12	12.5	467	Yes
2	5282	15	17.2	304	Yes
3	5252	15	17.8	316	Yes
4	5296	16	18.5	439	Yes
5	5301	13	13.1	420	Yes
6	5291	12	11.3	249	Yes
7	5256	16	18.8	463	Yes
8	5257	14	15.3	258	No
9	5258	14	15.1	212	Yes
10	5259	15	16.9	236	Yes
11	5322	12	11.2	474	Yes
12	5330	12	11.7	461	Yes
13	5262	13	14.4	437	Yes
14	5328	16	18.9	287	Yes
15	5264	16	19.9	395	Yes
16	5306	14	15.7	322	Yes
17	5273	13	13.4	468	No
18	5293	13	14.5	255	Yes
19	5316	13	12.9	423	Yes
20	5278	12	11.5	456	Yes
21	5300	14	15.3	351	Yes
22	5283	15	17.8	411	Yes
23	5312	13	14.3	279	Yes
24	5286	12	11.1	431	Yes
25	5270	15	17	324	Yes
26	5284	13	14.5	419	Yes
27	5285	12	12.1	447	No
28	5304	12	11.7	481	Yes
29	5298	12	11.6	438	Yes
30	5327	12	12.7	270	Yes
					Detection Rate:90 %

802.11ax (HE160)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	13	5290.0	LP_Signal_01	Yes
2	19	5290.0	LP_Signal_02	Yes
3	7	5290.0	LP_Signal_03	Yes
4	13	5290.0	LP_Signal_04	Yes
5	19	5290.0	LP_Signal_05	Yes
6	11	5290.0	LP_Signal_06	Yes
7	16	5290.0	LP_Signal_07	Yes
8	8	5290.0	LP_Signal_08	Yes
9	17	5290.0	LP_Signal_09	Yes
10	13	5290.0	LP_Signal_10	Yes
11	20	5259.47	LP_Signal_11	Yes
12	6	5253.87	LP_Signal_12	Yes
13	18	5258.67	LP_Signal_13	Yes
14	17	5258.27	LP_Signal_14	Yes
15	7	5254.27	LP_Signal_15	Yes
16	18	5258.67	LP_Signal_16	Yes
17	14	5257.07	LP_Signal_17	Yes
18	16	5257.87	LP_Signal_18	Yes
19	12	5256.27	LP_Signal_19	Yes
20	19	5259.07	LP_Signal_20	Yes
21	13	5323.33	LP_Signal_21	Yes
22	6	5326.13	LP_Signal_22	Yes
23	17	5321.73	LP_Signal_23	Yes
24	7	5325.73	LP_Signal_24	Yes
25	9	5324.93	LP_Signal_25	Yes
26	11	5324.13	LP_Signal_26	Yes
27	18	5321.33	LP_Signal_27	Yes
28	9	5324.93	LP_Signal_28	Yes
29	6	5326.13	LP_Signal_29	Yes
30	20	5320.53	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE160)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE160)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

For Band 2C

802.11ax (HE20)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5504	15	1253	67	798	Yes
2	5491	16	1223	65	818	Yes
3	5500	4	1730	92	578	Yes
4	5499	11	1393	74	718	Yes
5	5494	22	1066	57	938	Yes
6	5509	7	1567	83	638	Yes
7	5496	2	1859	99	538	Yes
8	5492	8	1520	81	658	Yes
9	5506	1	1931	102	518	Yes
10	5502	19	1139	61	878	Yes
11	5505	21	1089	58	918	Yes
12	5508	23	326.2	18	3066	No
13	5493	9	1475	78	678	Yes
14	5497	5	1672	89	598	Yes
15	5490	6	1618	86	618	Yes
16	5503		1111	59	900	Yes
17	5498		1024	55	977	Yes
18	5507		625.8	34	1598	Yes
19	5501		730.5	39	1369	Yes
20	5495		1181	63	847	Yes
21	5510		400.6	22	2496	Yes
22	5503		529.4	28	1889	Yes
23	5499		347.6	19	2877	Yes
24	5493		641.4	34	1559	Yes
25	5504		508.9	27	1965	Yes
26	5497		345.4	19	2895	Yes
27	5498		580.7	31	1722	Yes
28	5496		786.8	42	1271	Yes
29	5492		808.4	43	1237	Yes
30	5506		517.1	28	1934	Yes
						Detection Rate: 96.67 %

802.11ax (HE20)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5502	24	1.7	174	Yes
2	5491	27	3.8	176	Yes
3	5496	28	4	161	Yes
4	5505	28	4.3	226	Yes
5	5495	24	1.9	193	Yes
6	5492	23	1.1	230	Yes
7	5506	29	4.5	198	Yes
8	5504	26	2.9	227	Yes
9	5509	26	2.8	171	Yes
10	5503	27	3.6	221	Yes
11	5490	23	1.1	180	Yes
12	5499	23	1.3	189	Yes
13	5500	25	2.5	204	Yes
14	5493	29	4.5	203	Yes
15	5508	29	5	170	Yes
16	5510	26	3.1	201	Yes
17	5497	24	2.1	218	Yes
18	5507	25	2.6	208	Yes
19	5494	24	1.8	223	Yes
20	5498	23	1.2	220	Yes
21	5501	26	2.9	224	Yes
22	5509	28	4	160	No
23	5507	25	2.5	209	Yes
24	5500	23	1	205	Yes
25	5497	27	3.7	151	Yes
26	5490	25	2.5	186	Yes
27	5493	23	1.5	190	Yes
28	5501	23	1.3	185	Yes
29	5498	23	1.2	175	Yes
30	5508	24	1.7	216	Yes
					Detection Rate: 96.67 %

802.11ax (HE20)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5497	16	6.7	467	Yes
2	5499	18	8.8	304	Yes
3	5494	18	9	316	Yes
4	5508	18	9.3	439	Yes
5	5506	16	6.9	420	Yes
6	5495	16	6.1	249	Yes
7	5510	18	9.5	463	Yes
8	5498	17	7.9	258	Yes
9	5500	17	7.8	212	Yes
10	5509	17	8.6	236	No
11	5505	16	6.1	474	Yes
12	5507	16	6.3	461	Yes
13	5503	17	7.5	437	Yes
14	5492	18	9.5	287	Yes
15	5490	18	10	395	Yes
16	5491	17	8.1	322	No
17	5496	16	7.1	468	Yes
18	5504	17	7.6	255	Yes
19	5502	16	6.8	423	Yes
20	5493	16	6.2	456	Yes
21	5501	17	7.9	351	Yes
22	5490	18	9	411	Yes
23	5508	17	7.5	279	Yes
24	5504	16	6	431	Yes
25	5506	17	8.7	324	Yes
26	5498	17	7.5	419	Yes
27	5492	16	6.5	447	Yes
28	5493	16	6.3	481	Yes
29	5495	16	6.2	438	Yes
30	5496	16	6.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE20)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5495	12	12.5	467	No
2	5492	15	17.2	304	Yes
3	5497	15	17.8	316	Yes
4	5503	16	18.5	439	Yes
5	5490	13	13.1	420	Yes
6	5510	12	11.3	249	Yes
7	5504	16	18.8	463	Yes
8	5501	14	15.3	258	Yes
9	5507	14	15.1	212	Yes
10	5508	15	16.9	236	Yes
11	5498	12	11.2	474	Yes
12	5502	12	11.7	461	Yes
13	5491	13	14.4	437	Yes
14	5509	16	18.9	287	Yes
15	5506	16	19.9	395	No
16	5493	14	15.7	322	Yes
17	5496	13	13.4	468	Yes
18	5499	13	14.5	255	Yes
19	5505	13	12.9	423	Yes
20	5494	12	11.5	456	Yes
21	5500	14	15.3	351	Yes
22	5494	15	17.8	411	Yes
23	5491	13	14.3	279	Yes
24	5492	12	11.1	431	Yes
25	5502	15	17	324	Yes
26	5509	13	14.5	419	Yes
27	5501	12	12.1	447	Yes
28	5507	12	11.7	481	Yes
29	5495	12	11.6	438	Yes
30	5490	12	12.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE20)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	12	5500.0	LP_Signal_01	Yes
2	14	5500.0	LP_Signal_02	Yes
3	13	5500.0	LP_Signal_03	Yes
4	20	5500.0	LP_Signal_04	Yes
5	11	5500.0	LP_Signal_05	Yes
6	7	5500.0	LP_Signal_06	Yes
7	20	5500.0	LP_Signal_07	Yes
8	5	5500.0	LP_Signal_08	Yes
9	14	5500.0	LP_Signal_09	Yes
10	19	5500.0	LP_Signal_10	Yes
11	16	5496.86	LP_Signal_11	Yes
12	19	5498.06	LP_Signal_12	Yes
13	13	5495.66	LP_Signal_13	Yes
14	10	5494.46	LP_Signal_14	Yes
15	18	5497.66	LP_Signal_15	Yes
16	12	5495.26	LP_Signal_16	Yes
17	20	5498.46	LP_Signal_17	Yes
18	10	5494.46	LP_Signal_18	Yes
19	12	5495.26	LP_Signal_19	Yes
20	10	5494.46	LP_Signal_20	Yes
21	15	5503.54	LP_Signal_21	Yes
22	9	5505.94	LP_Signal_22	Yes
23	20	5501.54	LP_Signal_23	Yes
24	12	5504.74	LP_Signal_24	Yes
25	11	5505.14	LP_Signal_25	Yes
26	5	5507.54	LP_Signal_26	Yes
27	16	5503.14	LP_Signal_27	Yes
28	19	5501.94	LP_Signal_28	Yes
29	10	5505.54	LP_Signal_29	Yes
30	17	5502.74	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE20)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE20)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE40)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5527	15	1253	67	798	Yes
2	5524	16	1223	65	818	Yes
3	5508	4	1730	92	578	Yes
4	5493	11	1393	74	718	Yes
5	5506	22	1066	57	938	Yes
6	5500	7	1567	83	638	Yes
7	5526	2	1859	99	538	Yes
8	5498	8	1520	81	658	Yes
9	5501	1	1931	102	518	No
10	5529	19	1139	61	878	Yes
11	5494	21	1089	58	918	Yes
12	5528	23	326.2	18	3066	Yes
13	5499	9	1475	78	678	Yes
14	5503	5	1672	89	598	Yes
15	5512	6	1618	86	618	Yes
16	5511		1111	59	900	Yes
17	5495		1024	55	977	Yes
18	5502		625.8	34	1598	Yes
19	5521		730.5	39	1369	Yes
20	5507		1181	63	847	Yes
21	5510		400.6	22	2496	Yes
22	5509		529.4	28	1889	Yes
23	5522		347.6	19	2877	Yes
24	5513		641.4	34	1559	Yes
25	5514		508.9	27	1965	Yes
26	5515		345.4	19	2895	Yes
27	5516		580.7	31	1722	Yes
28	5504		786.8	42	1271	Yes
29	5518		808.4	43	1237	Yes
30	5497		517.1	28	1934	Yes
						Detection Rate: 96.67%

802.11ax (HE40)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5530	24	1.7	174	Yes
2	5514	27	3.8	176	Yes
3	5492	28	4	161	Yes
4	5502	28	4.3	226	Yes
5	5497	24	1.9	193	Yes
6	5501	23	1.1	230	Yes
7	5496	29	4.5	198	Yes
8	5495	26	2.9	227	Yes
9	5521	26	2.8	171	Yes
10	5505	27	3.6	221	Yes
11	5524	23	1.1	180	Yes
12	5494	23	1.3	189	Yes
13	5507	25	2.5	204	Yes
14	5493	29	4.5	203	Yes
15	5504	29	5	170	Yes
16	5525	26	3.1	201	Yes
17	5513	24	2.1	218	Yes
18	5515	25	2.6	208	Yes
19	5509	24	1.8	223	Yes
20	5516	23	1.2	220	Yes
21	5523	26	2.9	224	Yes
22	5491	28	4	160	Yes
23	5499	25	2.5	209	Yes
24	5506	23	1	205	Yes
25	5520	27	3.7	151	Yes
26	5512	25	2.5	186	Yes
27	5508	23	1.5	190	Yes
28	5528	23	1.3	185	Yes
29	5511	23	1.2	175	Yes
30	5490	24	1.7	216	Yes
					Detection Rate: 100 %

802.11ax (HE40)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5523	16	6.7	467	Yes
2	5515	18	8.8	304	Yes
3	5492	18	9	316	Yes
4	5505	18	9.3	439	Yes
5	5522	16	6.9	420	Yes
6	5526	16	6.1	249	Yes
7	5496	18	9.5	463	Yes
8	5497	17	7.9	258	Yes
9	5507	17	7.8	212	Yes
10	5499	17	8.6	236	Yes
11	5516	16	6.1	474	Yes
12	5510	16	6.3	461	Yes
13	5520	17	7.5	437	Yes
14	5508	18	9.5	287	Yes
15	5512	18	10	395	Yes
16	5525	17	8.1	322	Yes
17	5527	16	7.1	468	Yes
18	5517	17	7.6	255	Yes
19	5504	16	6.8	423	Yes
20	5509	16	6.2	456	Yes
21	5521	17	7.9	351	Yes
22	5503	18	9	411	Yes
23	5528	17	7.5	279	Yes
24	5500	16	6	431	Yes
25	5514	17	8.7	324	Yes
26	5506	17	7.5	419	Yes
27	5491	16	6.5	447	Yes
28	5494	16	6.3	481	Yes
29	5529	16	6.2	438	Yes
30	5518	16	6.7	270	Yes
					Detection Rate: 100 %

802.11ax (HE40)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5502	12	12.5	467	No
2	5491	15	17.2	304	Yes
3	5513	15	17.8	316	Yes
4	5493	16	18.5	439	Yes
5	5504	13	13.1	420	Yes
6	5515	12	11.3	249	Yes
7	5520	16	18.8	463	Yes
8	5497	14	15.3	258	No
9	5519	14	15.1	212	Yes
10	5496	15	16.9	236	No
11	5503	12	11.2	474	Yes
12	5501	12	11.7	461	Yes
13	5505	13	14.4	437	Yes
14	5525	16	18.9	287	Yes
15	5494	16	19.9	395	No
16	5498	14	15.7	322	Yes
17	5518	13	13.4	468	Yes
18	5499	13	14.5	255	Yes
19	5511	13	12.9	423	Yes
20	5514	12	11.5	456	Yes
21	5509	14	15.3	351	Yes
22	5508	15	17.8	411	No
23	5523	13	14.3	279	Yes
24	5527	12	11.1	431	Yes
25	5517	15	17	324	Yes
26	5495	13	14.5	419	Yes
27	5507	12	12.1	447	Yes
28	5524	12	11.7	481	Yes
29	5530	12	11.6	438	Yes
30	5526	12	12.7	270	Yes
					Detection Rate: 83.33 %

802.11ax (HE40)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	20	5510.0	LP_Signal_01	Yes
2	19	5510.0	LP_Signal_02	Yes
3	12	5510.0	LP_Signal_03	Yes
4	8	5510.0	LP_Signal_04	Yes
5	13	5510.0	LP_Signal_05	Yes
6	14	5510.0	LP_Signal_06	Yes
7	6	5510.0	LP_Signal_07	Yes
8	19	5510.0	LP_Signal_08	Yes
9	6	5510.0	LP_Signal_09	Yes
10	20	5510.0	LP_Signal_10	Yes
11	16	5497.31	LP_Signal_11	Yes
12	19	5498.51	LP_Signal_12	Yes
13	13	5496.11	LP_Signal_13	Yes
14	10	5494.91	LP_Signal_14	Yes
15	18	5498.11	LP_Signal_15	Yes
16	12	5495.71	LP_Signal_16	Yes
17	20	5498.91	LP_Signal_17	Yes
18	10	5494.91	LP_Signal_18	Yes
19	12	5495.71	LP_Signal_19	Yes
20	10	5494.91	LP_Signal_20	Yes
21	15	5523.09	LP_Signal_21	Yes
22	9	5525.49	LP_Signal_22	Yes
23	20	5521.09	LP_Signal_23	Yes
24	12	5524.29	LP_Signal_24	Yes
25	11	5524.69	LP_Signal_25	Yes
26	5	5527.09	LP_Signal_26	Yes
27	16	5522.69	LP_Signal_27	Yes
28	19	5521.49	LP_Signal_28	Yes
29	10	5525.09	LP_Signal_29	Yes
30	17	5522.29	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE40)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE40)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE80)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5514	15	1253	67	798	Yes
2	5555	16	1223	65	818	Yes
3	5523	4	1730	92	578	Yes
4	5502	11	1393	74	718	Yes
5	5570	22	1066	57	938	Yes
6	5535	7	1567	83	638	Yes
7	5546	2	1859	99	538	Yes
8	5556	8	1520	81	658	Yes
9	5505	1	1931	102	518	Yes
10	5519	19	1139	61	878	Yes
11	5500	21	1089	58	918	Yes
12	5538	23	326.2	18	3066	Yes
13	5493	9	1475	78	678	Yes
14	5559	5	1672	89	598	Yes
15	5507	6	1618	86	618	Yes
16	5568		1111	59	900	Yes
17	5506		1024	55	977	Yes
18	5530		625.8	34	1598	Yes
19	5490		730.5	39	1369	Yes
20	5539		1181	63	847	Yes
21	5497		400.6	22	2496	Yes
22	5526		529.4	28	1889	Yes
23	5512		347.6	19	2877	Yes
24	5494		641.4	34	1559	Yes
25	5501		508.9	27	1965	Yes
26	5562		345.4	19	2895	Yes
27	5516		580.7	31	1722	Yes
28	5513		786.8	42	1271	Yes
29	5566		808.4	43	1237	Yes
30	5508		517.1	28	1934	Yes
						Detection Rate: 100 %

802.11ax (HE80)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5542	24	1.7	174	Yes
2	5521	27	3.8	176	Yes
3	5525	28	4	161	Yes
4	5566	28	4.3	226	Yes
5	5570	24	1.9	193	Yes
6	5530	23	1.1	230	Yes
7	5561	29	4.5	198	Yes
8	5497	26	2.9	227	Yes
9	5541	26	2.8	171	Yes
10	5503	27	3.6	221	Yes
11	5557	23	1.1	180	Yes
12	5523	23	1.3	189	Yes
13	5507	25	2.5	204	Yes
14	5508	29	4.5	203	Yes
15	5495	29	5	170	Yes
16	5546	26	3.1	201	Yes
17	5506	24	2.1	218	Yes
18	5555	25	2.6	208	Yes
19	5527	24	1.8	223	No
20	5499	23	1.2	220	Yes
21	5510	26	2.9	224	Yes
22	5496	28	4	160	Yes
23	5512	25	2.5	209	Yes
24	5513	23	1	205	Yes
25	5569	27	3.7	151	Yes
26	5491	25	2.5	186	Yes
27	5522	23	1.5	190	Yes
28	5517	23	1.3	185	Yes
29	5511	23	1.2	175	Yes
30	5539	24	1.7	216	Yes
					Detection Rate:96.67 %

802.11ax (HE80)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5537	16	6.7	467	Yes
2	5544	18	8.8	304	No
3	5551	18	9	316	Yes
4	5546	18	9.3	439	Yes
5	5558	16	6.9	420	Yes
6	5543	16	6.1	249	Yes
7	5511	18	9.5	463	Yes
8	5521	17	7.9	258	Yes
9	5529	17	7.8	212	Yes
10	5501	17	8.6	236	Yes
11	5567	16	6.1	474	Yes
12	5505	16	6.3	461	No
13	5524	17	7.5	437	Yes
14	5515	18	9.5	287	Yes
15	5525	18	10	395	Yes
16	5509	17	8.1	322	Yes
17	5518	16	7.1	468	Yes
18	5538	17	7.6	255	Yes
19	5547	16	6.8	423	Yes
20	5512	16	6.2	456	Yes
21	5532	17	7.9	351	Yes
22	5493	18	9	411	Yes
23	5536	17	7.5	279	Yes
24	5528	16	6	431	Yes
25	5514	17	8.7	324	Yes
26	5545	17	7.5	419	Yes
27	5510	16	6.5	447	Yes
28	5535	16	6.3	481	Yes
29	5495	16	6.2	438	Yes
30	5562	16	6.7	270	Yes
					Detection Rate: 93.33 %

802.11ax (HE80)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5506	12	12.5	467	Yes
2	5490	15	17.2	304	Yes
3	5566	15	17.8	316	Yes
4	5493	16	18.5	439	Yes
5	5532	13	13.1	420	Yes
6	5513	12	11.3	249	No
7	5492	16	18.8	463	Yes
8	5564	14	15.3	258	Yes
9	5553	14	15.1	212	Yes
10	5560	15	16.9	236	Yes
11	5539	12	11.2	474	Yes
12	5501	12	11.7	461	Yes
13	5551	13	14.4	437	Yes
14	5563	16	18.9	287	Yes
15	5504	16	19.9	395	No
16	5496	14	15.7	322	Yes
17	5510	13	13.4	468	Yes
18	5541	13	14.5	255	Yes
19	5554	13	12.9	423	Yes
20	5562	12	11.5	456	Yes
21	5546	14	15.3	351	Yes
22	5511	15	17.8	411	Yes
23	5545	13	14.3	279	Yes
24	5508	12	11.1	431	Yes
25	5514	15	17	324	Yes
26	5542	13	14.5	419	Yes
27	5530	12	12.1	447	Yes
28	5517	12	11.7	481	Yes
29	5524	12	11.6	438	No
30	5533	12	12.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE80)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	15	5530.0	LP_Signal_01	Yes
2	11	5530.0	LP_Signal_02	Yes
3	16	5530.0	LP_Signal_03	Yes
4	5	5530.0	LP_Signal_04	Yes
5	5	5530.0	LP_Signal_05	Yes
6	12	5530.0	LP_Signal_06	Yes
7	8	5530.0	LP_Signal_07	Yes
8	15	5530.0	LP_Signal_08	Yes
9	12	5530.0	LP_Signal_09	Yes
10	8	5530.0	LP_Signal_10	Yes
11	19	5498.89	LP_Signal_11	Yes
12	12	5496.09	LP_Signal_12	Yes
13	18	5498.49	LP_Signal_13	Yes
14	7	5494.09	LP_Signal_14	Yes
15	9	5494.89	LP_Signal_15	Yes
16	15	5497.29	LP_Signal_16	Yes
17	15	5497.29	LP_Signal_17	Yes
18	14	5496.89	LP_Signal_18	Yes
19	19	5498.89	LP_Signal_19	Yes
20	17	5498.09	LP_Signal_20	Yes
21	5	5566.71	LP_Signal_21	Yes
22	5	5566.71	LP_Signal_22	Yes
23	13	5563.51	LP_Signal_23	Yes
24	7	5565.91	LP_Signal_24	Yes
25	14	5563.11	LP_Signal_25	Yes
26	10	5564.71	LP_Signal_26	Yes
27	15	5562.71	LP_Signal_27	Yes
28	9	5565.11	LP_Signal_28	Yes
29	5	5566.71	LP_Signal_29	Yes
30	10	5564.71	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE80)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE80)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

802.11ax (HE160)

Type 1 Radar Statistical Performances						
Trial #	Test Frequency (MHz)	Pulse Repetition Frequency Number (1 to 23)	Pulse Repetition Frequency (Pulse per seconds)	Pulses per Burst	Pulse Repetition Interval (microseconds)	Detection
1	5492	15	1253	67	798	Yes
2	5491	16	1223	65	818	Yes
3	5526	4	1730	92	578	Yes
4	5647	11	1393	74	718	Yes
5	5633	22	1066	57	938	Yes
6	5640	7	1567	83	638	Yes
7	5496	2	1859	99	538	Yes
8	5538	8	1520	81	658	No
9	5577	1	1931	102	518	No
10	5589	19	1139	61	878	Yes
11	5648	21	1089	58	918	Yes
12	5501	23	326.2	18	3066	Yes
13	5533	9	1475	78	678	Yes
14	5639	5	1672	89	598	Yes
15	5632	6	1618	86	618	Yes
16	5581		1111	59	900	Yes
17	5539		1024	55	977	Yes
18	5631		625.8	34	1598	Yes
19	5578		730.5	39	1369	Yes
20	5509		1181	63	847	Yes
21	5499		400.6	22	2496	Yes
22	5616		529.4	28	1889	Yes
23	5600		347.6	19	2877	Yes
24	5630		641.4	34	1559	Yes
25	5626		508.9	27	1965	Yes
26	5507		345.4	19	2895	Yes
27	5525		580.7	31	1722	Yes
28	5502		786.8	42	1271	Yes
29	5537		808.4	43	1237	Yes
30	5595		517.1	28	1934	Yes
						Detection Rate: 93.33 %

802.11ax (HE160)

Type 2 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5515	24	1.7	174	Yes
2	5493	27	3.8	176	Yes
3	5609	28	4	161	Yes
4	5575	28	4.3	226	Yes
5	5503	24	1.9	193	Yes
6	5582	23	1.1	230	Yes
7	5594	29	4.5	198	Yes
8	5626	26	2.9	227	Yes
9	5498	26	2.8	171	Yes
10	5589	27	3.6	221	Yes
11	5500	23	1.1	180	Yes
12	5567	23	1.3	189	Yes
13	5502	25	2.5	204	Yes
14	5513	29	4.5	203	Yes
15	5553	29	5	170	Yes
16	5505	26	3.1	201	Yes
17	5506	24	2.1	218	Yes
18	5507	25	2.6	208	Yes
19	5536	24	1.8	223	Yes
20	5645	23	1.2	220	Yes
21	5547	26	2.9	224	Yes
22	5492	28	4	160	Yes
23	5588	25	2.5	209	Yes
24	5643	23	1	205	Yes
25	5630	27	3.7	151	Yes
26	5525	25	2.5	186	Yes
27	5634	23	1.5	190	Yes
28	5631	23	1.3	185	Yes
29	5627	23	1.2	175	Yes
30	5519	24	1.7	216	Yes
					Detection Rate: 100 %

802.11ax (HE160)

Type 3 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5643	16	6.7	467	Yes
2	5517	18	8.8	304	Yes
3	5555	18	9	316	Yes
4	5625	18	9.3	439	Yes
5	5650	16	6.9	420	Yes
6	5626	16	6.1	249	Yes
7	5535	18	9.5	463	Yes
8	5497	17	7.9	258	Yes
9	5599	17	7.8	212	Yes
10	5518	17	8.6	236	Yes
11	5568	16	6.1	474	Yes
12	5617	16	6.3	461	No
13	5573	17	7.5	437	Yes
14	5571	18	9.5	287	Yes
15	5504	18	10	395	Yes
16	5505	17	8.1	322	Yes
17	5619	16	7.1	468	No
18	5507	17	7.6	255	Yes
19	5508	16	6.8	423	Yes
20	5572	16	6.2	456	Yes
21	5565	17	7.9	351	Yes
22	5581	18	9	411	Yes
23	5542	17	7.5	279	Yes
24	5627	16	6	431	Yes
25	5514	17	8.7	324	Yes
26	5493	17	7.5	419	Yes
27	5516	16	6.5	447	Yes
28	5642	16	6.3	481	Yes
29	5543	16	6.2	438	No
30	5502	16	6.7	270	Yes
					Detection Rate: 90 %

802.11ax (HE160)

Type 4 Radar Statistical Performances					
Trial #	Test Frequency (MHz)	Pulses per Burst	Pulse Width(us)	PRI(us)	Detection
1	5490	12	12.5	467	Yes
2	5502	15	17.2	304	Yes
3	5577	15	17.8	316	Yes
4	5510	16	18.5	439	Yes
5	5589	13	13.1	420	Yes
6	5567	12	11.3	249	Yes
7	5649	16	18.8	463	Yes
8	5630	14	15.3	258	Yes
9	5628	14	15.1	212	Yes
10	5598	15	16.9	236	Yes
11	5505	12	11.2	474	No
12	5525	12	11.7	461	Yes
13	5558	13	14.4	437	Yes
14	5644	16	18.9	287	Yes
15	5617	16	19.9	395	Yes
16	5504	14	15.7	322	Yes
17	5506	13	13.4	468	Yes
18	5507	13	14.5	255	Yes
19	5563	13	12.9	423	Yes
20	5528	12	11.5	456	Yes
21	5535	14	15.3	351	Yes
22	5511	15	17.8	411	Yes
23	5500	13	14.3	279	Yes
24	5556	12	11.1	431	Yes
25	5519	15	17	324	Yes
26	5521	13	14.5	419	Yes
27	5517	12	12.1	447	Yes
28	5555	12	11.7	481	Yes
29	5495	12	11.6	438	Yes
30	5560	12	12.7	270	Yes
					Detection Rate: 96.67 %

802.11ax (HE160)

Type 5 Radar Statistical Performances				
Trial #	Minimum Chirp Width(MHz)	Chirp Center Frequency(MHz)	Test Signal Name	Detection
1	15	5570.0	LP_Signal_01	Yes
2	11	5570.0	LP_Signal_02	Yes
3	16	5570.0	LP_Signal_03	Yes
4	5	5570.0	LP_Signal_04	Yes
5	5	5570.0	LP_Signal_05	Yes
6	12	5570.0	LP_Signal_06	Yes
7	8	5570.0	LP_Signal_07	Yes
8	15	5570.0	LP_Signal_08	Yes
9	12	5570.0	LP_Signal_09	Yes
10	8	5570.0	LP_Signal_10	Yes
11	16	5498.63	LP_Signal_11	Yes
12	19	5499.83	LP_Signal_12	Yes
13	13	5497.43	LP_Signal_13	Yes
14	10	5496.23	LP_Signal_14	Yes
15	18	5499.43	LP_Signal_15	Yes
16	12	5497.03	LP_Signal_16	Yes
17	20	5500.23	LP_Signal_17	Yes
18	10	5496.23	LP_Signal_18	Yes
19	12	5497.03	LP_Signal_19	Yes
20	10	5496.23	LP_Signal_20	Yes
21	15	5641.77	LP_Signal_21	Yes
22	9	5644.17	LP_Signal_22	Yes
23	20	5639.77	LP_Signal_23	Yes
24	12	5642.97	LP_Signal_24	Yes
25	11	5643.37	LP_Signal_25	Yes
26	5	5645.77	LP_Signal_26	Yes
27	16	5641.37	LP_Signal_27	Yes
28	19	5640.17	LP_Signal_28	Yes
29	10	5643.77	LP_Signal_29	Yes
30	17	5640.97	LP_Signal_30	Yes
				Detection Rate: 100 %

The Long Pulse Radar pattern shown in Appendix A.1

802.11ax (HE160)

Type 6 Radar Statistical Performances				
Trial #	Pulses per Burst	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 %

802.11ax (HE160)

Type 6 Radar Statistical Performances		
Trial #	Hopping Frequency Sequence Name	Detection
1	HOP_FREQ_SEQ_01	Yes
2	HOP_FREQ_SEQ_02	Yes
3	HOP_FREQ_SEQ_03	Yes
4	HOP_FREQ_SEQ_04	Yes
5	HOP_FREQ_SEQ_05	Yes
6	HOP_FREQ_SEQ_06	Yes
7	HOP_FREQ_SEQ_07	Yes
8	HOP_FREQ_SEQ_08	Yes
9	HOP_FREQ_SEQ_09	Yes
10	HOP_FREQ_SEQ_10	Yes
11	HOP_FREQ_SEQ_11	Yes
12	HOP_FREQ_SEQ_12	Yes
13	HOP_FREQ_SEQ_13	Yes
14	HOP_FREQ_SEQ_14	Yes
15	HOP_FREQ_SEQ_15	Yes
16	HOP_FREQ_SEQ_16	Yes
17	HOP_FREQ_SEQ_17	Yes
18	HOP_FREQ_SEQ_18	Yes
19	HOP_FREQ_SEQ_19	Yes
20	HOP_FREQ_SEQ_20	Yes
21	HOP_FREQ_SEQ_21	Yes
22	HOP_FREQ_SEQ_22	Yes
23	HOP_FREQ_SEQ_23	Yes
24	HOP_FREQ_SEQ_24	Yes
25	HOP_FREQ_SEQ_25	Yes
26	HOP_FREQ_SEQ_26	Yes
27	HOP_FREQ_SEQ_27	Yes
28	HOP_FREQ_SEQ_28	Yes
29	HOP_FREQ_SEQ_29	Yes
30	HOP_FREQ_SEQ_30	Yes
		Detection Rate: 100 %

The Frequency Hopping Radar pattern shown in Appendix A.2

6.2.5 Non-Occupancy Period

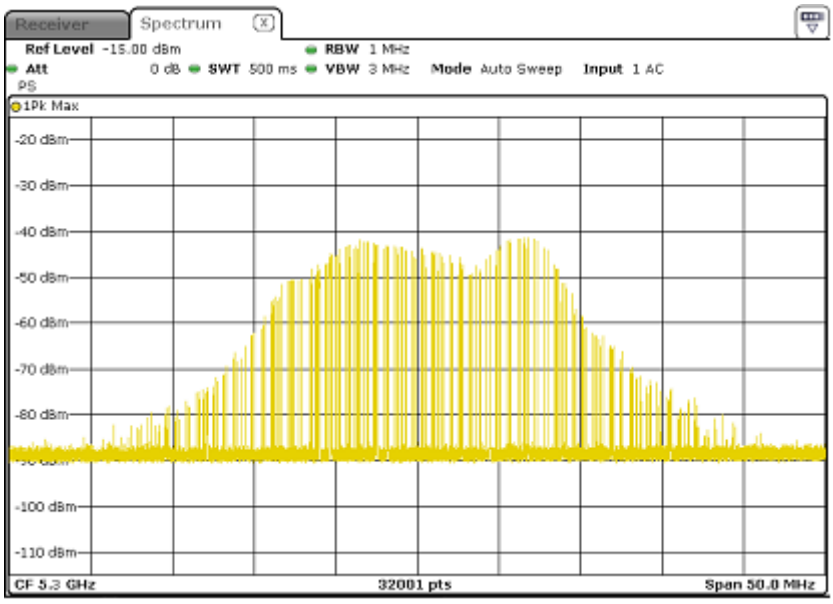
Associate test:

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.

For Band 2A

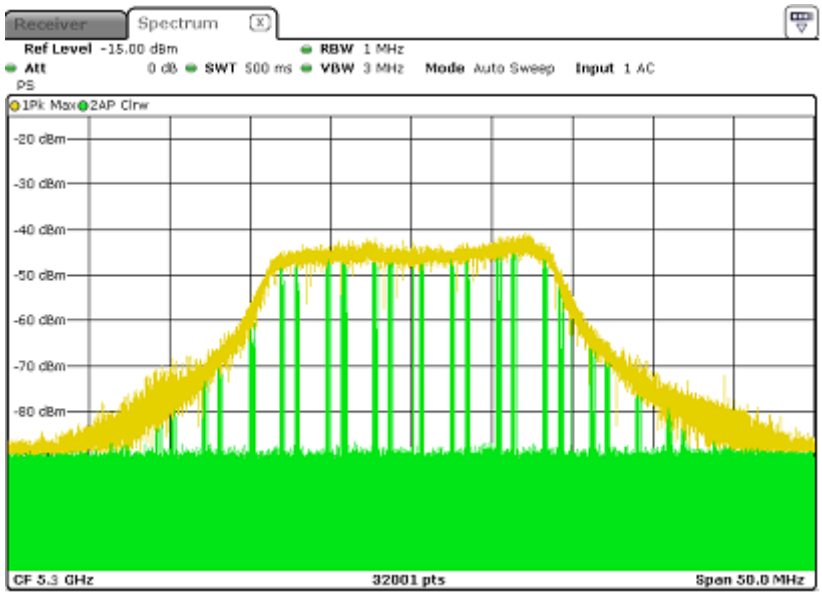
1) EUT (Master) links with Client on 5300MHz.

Waveform of EUT links up with Master



2) Client plays specified files via master.

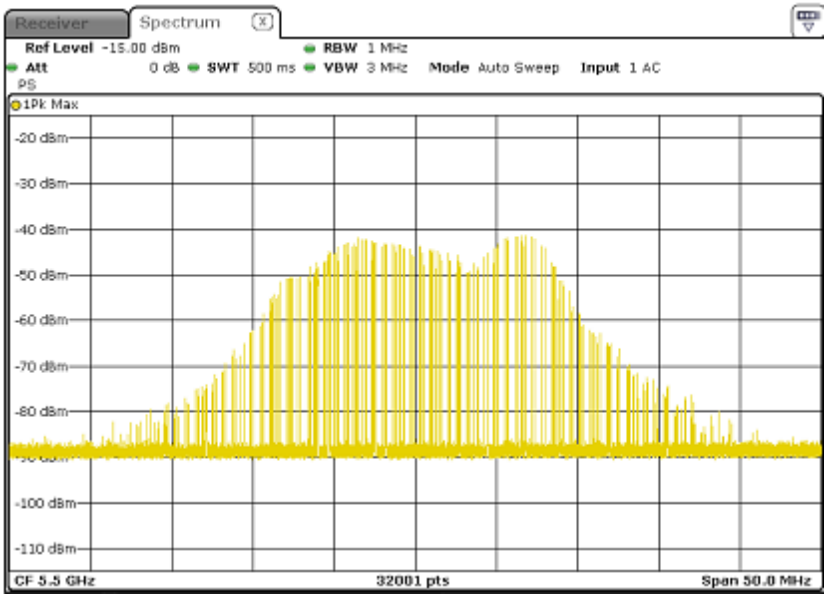
Waveform of transmission



For Band 2C

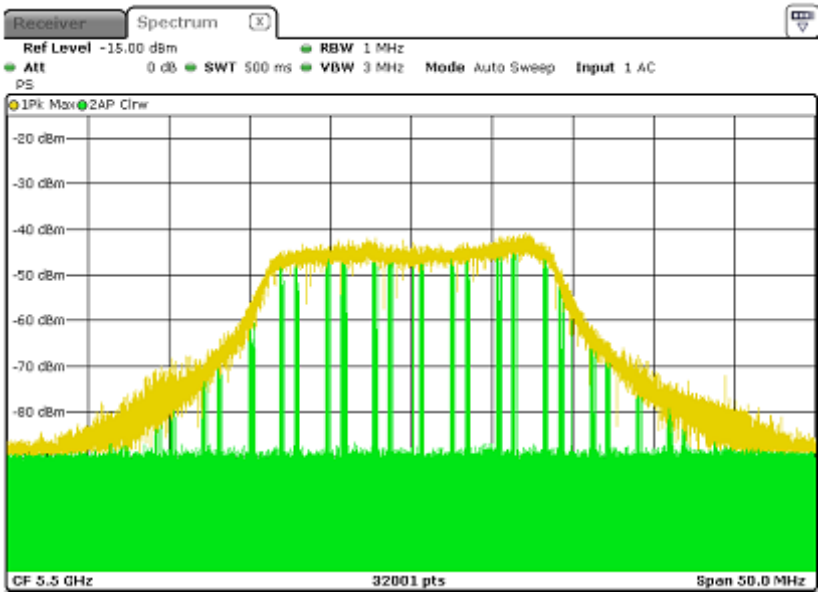
1) EUT (Master) links with Client on 5500MHz.

Waveform of EUT links up with Master



2) Client plays specified files via master.

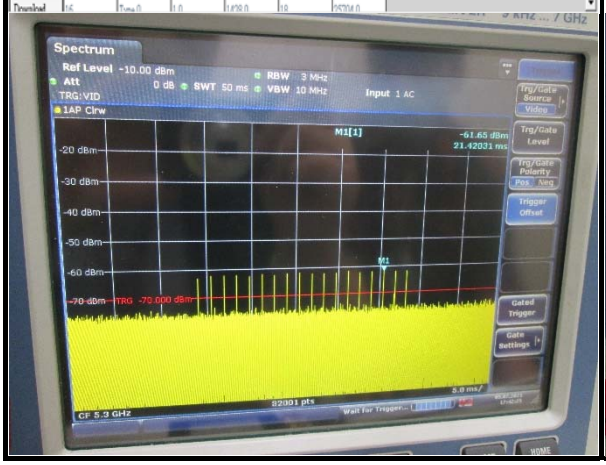
Waveform of transmission

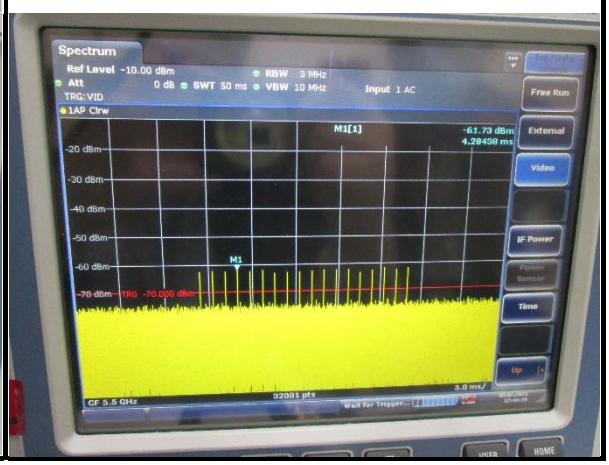


1) Radar signal is applied to the Master device and WiFi traffic signal stop immediately.

Radar 0

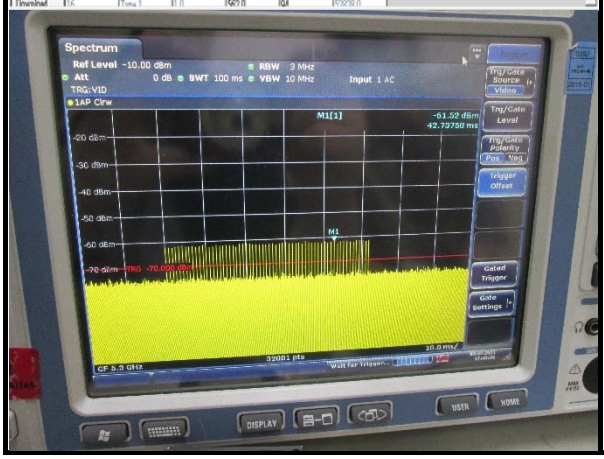
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 0	1.0	1428.0	18	25704.0
Download	1	Type 0	1.0	1428.0	18	25704.0
Download	2	Type 0	1.0	1428.0	18	25704.0
Download	3	Type 0	1.0	1428.0	18	25704.0
Download	4	Type 0	1.0	1428.0	18	25704.0
Download	5	Type 0	1.0	1428.0	18	25704.0
Download	6	Type 0	1.0	1428.0	18	25704.0
Download	7	Type 0	1.0	1428.0	18	25704.0
Download	8	Type 0	1.0	1428.0	18	25704.0
Download	9	Type 0	1.0	1428.0	18	25704.0
Download	10	Type 0	1.0	1428.0	18	25704.0
Download	11	Type 0	1.0	1428.0	18	25704.0
Download	12	Type 0	1.0	1428.0	18	25704.0
Download	13	Type 0	1.0	1428.0	18	25704.0
Download	14	Type 0	1.0	1428.0	18	25704.0
Download	15	Type 0	1.0	1428.0	18	25704.0

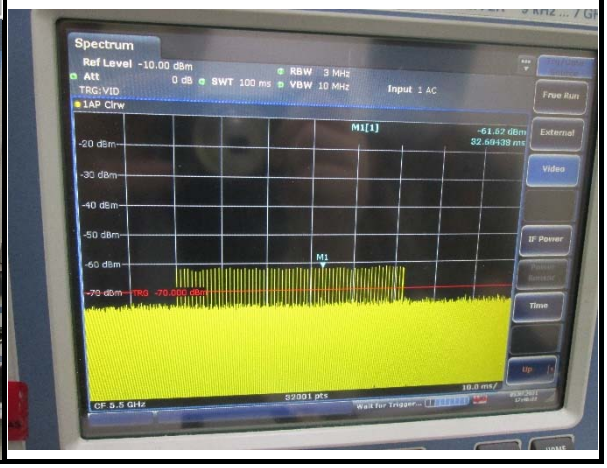




Radar 1

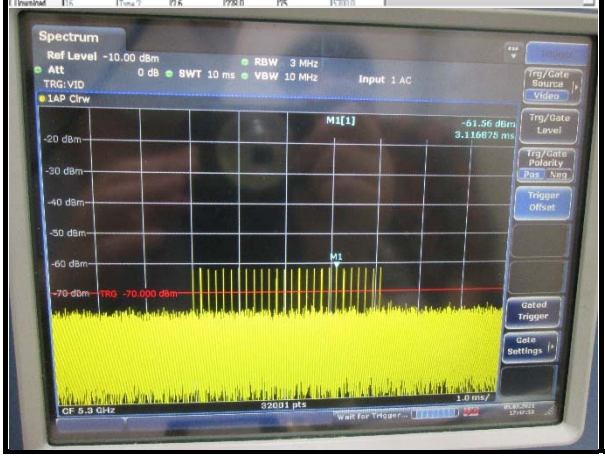
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 1	1.0	678.0	78	52884.0
Download	1	Type 1	1.0	858.0	62	53196.0
Download	2	Type 1	1.0	738.0	72	53136.0
Download	3	Type 1	1.0	878.0	61	53558.0
Download	4	Type 1	1.0	938.0	57	53466.0
Download	5	Type 1	1.0	918.0	58	53244.0
Download	6	Type 1	1.0	538.0	99	53262.0
Download	7	Type 1	1.0	618.0	86	53148.0
Download	8	Type 1	1.0	798.0	67	53466.0
Download	9	Type 1	1.0	898.0	59	52982.0
Download	10	Type 1	1.0	518.0	102	52836.0
Download	11	Type 1	1.0	718.0	74	53132.0
Download	12	Type 1	1.0	3066.0	18	55188.0
Download	13	Type 1	1.0	598.0	89	53222.0
Download	14	Type 1	1.0	838.0	63	52794.0
Download	15	Type 1	1.0	2846.0	19	54074.0

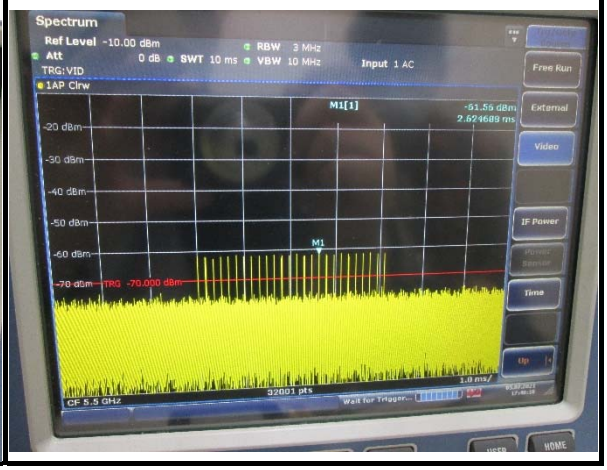




Radar 2

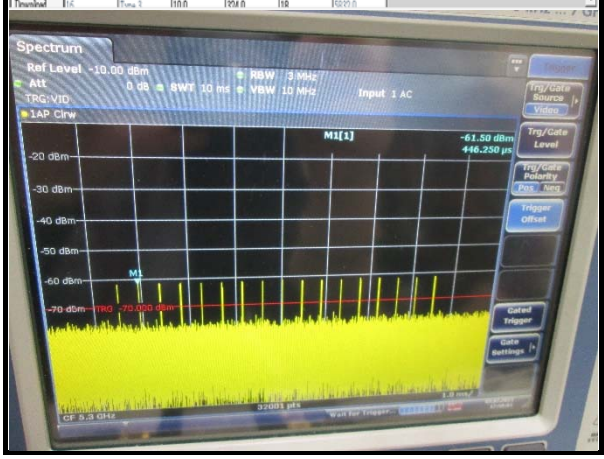
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 2	1.3	200.0	23	4600.0
Download	1	Type 2	2.3	173.0	25	4325.0
Download	2	Type 2	4.9	158.0	29	4582.0
Download	3	Type 2	1.5	190.0	24	4560.0
Download	4	Type 2	1.6	219.0	24	5256.0
Download	5	Type 2	2.4	183.0	25	4575.0
Download	6	Type 2	5.0	171.0	29	4959.0
Download	7	Type 2	4.5	194.0	29	5626.0
Download	8	Type 2	3.6	160.0	27	4320.0
Download	9	Type 2	2.7	166.0	26	4316.0
Download	10	Type 2	2.8	202.0	26	5252.0
Download	11	Type 2	3.7	188.0	27	5076.0
Download	12	Type 2	1.9	184.0	24	4416.0
Download	13	Type 2	4.4	203.0	28	5684.0
Download	14	Type 2	3.3	205.0	26	5330.0
Download	15	Type 2	1.5	189.0	23	4347.0
Download	16	Type 2	2.6	220.0	25	5500.0

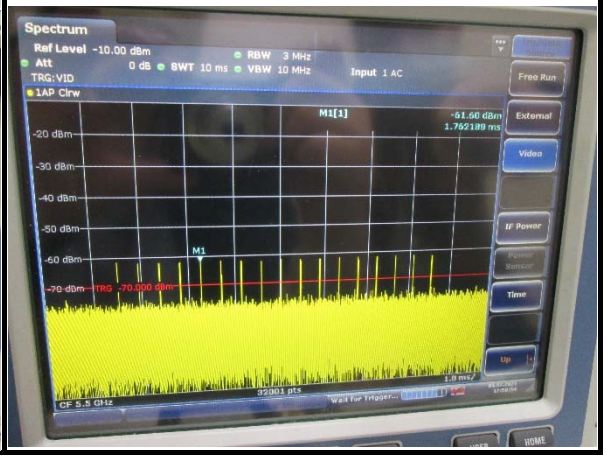




Radar 3

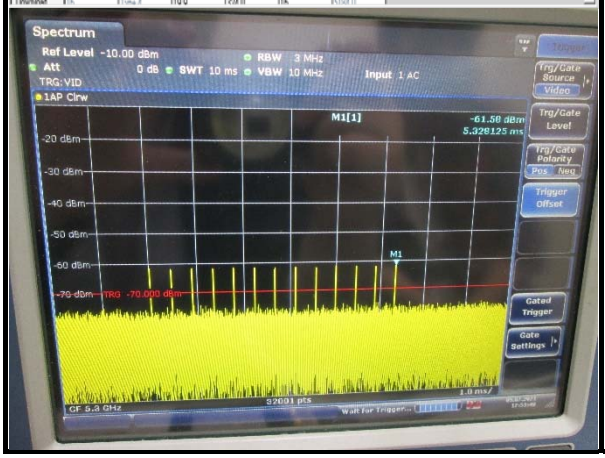
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 3	8.2	355.0	17	6035.0
Download	1	Type 3	6.1	487.0	16	7792.0
Download	2	Type 3	7.1	344.0	16	5504.0
Download	3	Type 3	9.8	288.0	18	5184.0
Download	4	Type 3	8.9	230.0	18	4140.0
Download	5	Type 3	7.9	432.0	17	7344.0
Download	6	Type 3	8.2	207.0	17	3519.0
Download	7	Type 3	7.5	443.0	17	7531.0
Download	8	Type 3	8.1	439.0	17	7463.0
Download	9	Type 3	6.2	223.0	16	3568.0
Download	10	Type 3	8.9	208.0	18	3744.0
Download	11	Type 3	9.6	463.0	18	8334.0
Download	12	Type 3	8.2	441.0	17	7497.0
Download	13	Type 3	7.2	323.0	16	5168.0
Download	14	Type 3	9.5	297.0	18	5346.0
Download	15	Type 3	8.0	412.0	17	7004.0

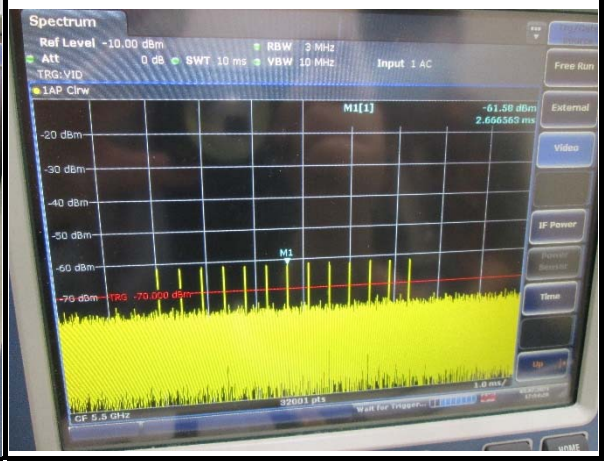




Radar 4

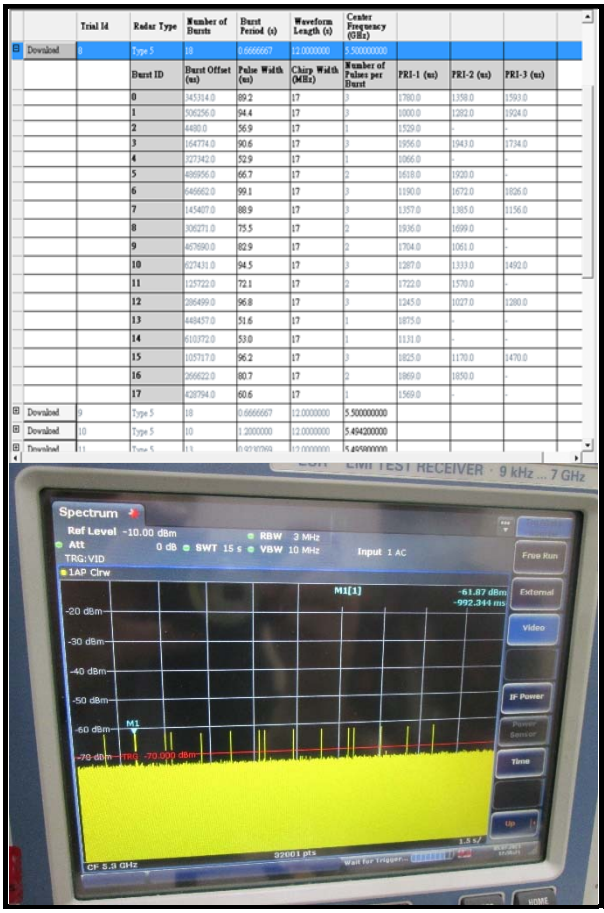
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
Download	0	Type 4	16.0	355.0	14	4970.0
Download	1	Type 4	11.3	487.0	12	5844.0
Download	2	Type 4	13.5	344.0	13	4472.0
Download	3	Type 4	19.4	288.0	16	4608.0
Download	4	Type 4	17.5	230.0	15	3450.0
Download	5	Type 4	15.3	432.0	14	6048.0
Download	6	Type 4	15.9	207.0	14	2898.0
Download	7	Type 4	14.3	443.0	13	5759.0
Download	8	Type 4	15.8	439.0	14	6146.0
Download	9	Type 4	11.5	223.0	12	2676.0
Download	10	Type 4	17.4	208.0	15	3120.0
Download	11	Type 4	19.0	463.0	16	7408.0
Download	12	Type 4	16.0	441.0	14	6174.0
Download	13	Type 4	13.8	323.0	13	4199.0
Download	14	Type 4	18.9	297.0	16	4752.0
Download	15	Type 4	15.5	412.0	14	5768.0





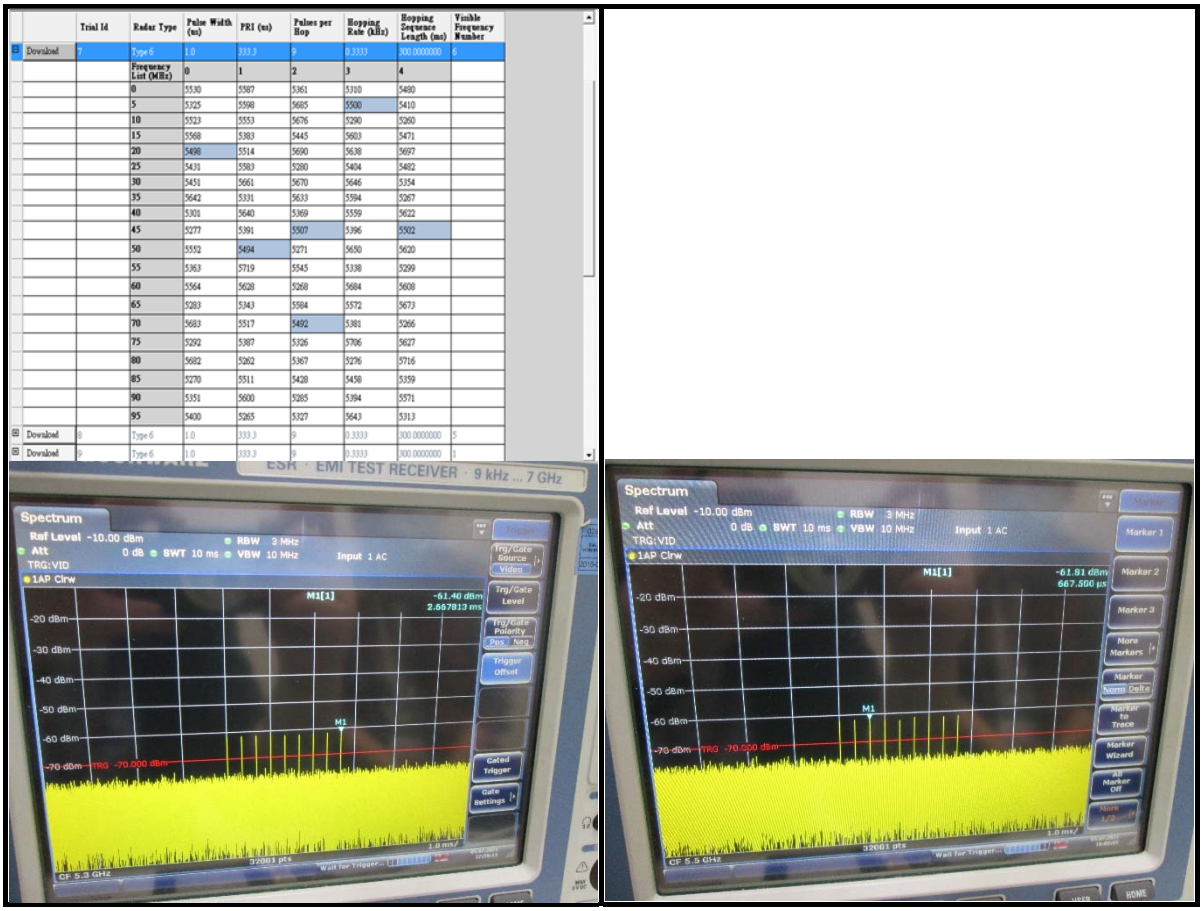
Radar 5

	Trial Id	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (s)	Center Frequency (GHz)			
Dovalord	8	Type 5	18	0.6666667	12.0000000	5.500000000			
		Burst ID	Burst Offset (us)	Pulse Width (us)	Chirp Width (MHz)	Number of Pulses per Burst	PRI-1 (us)	PRI-2 (us)	PRI-3 (us)
		0	345314.0	89.2	17	3	1780.0	1358.0	1593.0
		1	506256.0	94.4	17	3	1000.0	1282.0	1924.0
		2	4480.0	56.9	17	1	1529.0	-	-
		3	164774.0	90.6	17	3	1956.0	1943.0	1734.0
		4	327342.0	52.9	17	1	1066.0	-	-
		5	486956.0	66.7	17	2	1618.0	1920.0	-
		6	646662.0	99.1	17	3	1190.0	1672.0	1826.0
		7	145407.0	88.9	17	3	1357.0	1385.0	1156.0
		8	306271.0	75.5	17	2	1936.0	1699.0	-
		9	467690.0	82.9	17	2	1704.0	1061.0	-
		10	627431.0	94.5	17	3	1287.0	1333.0	1492.0
		11	125722.0	72.1	17	2	1722.0	1570.0	-
		12	286499.0	96.8	17	3	1245.0	1027.0	1280.0
		13	448457.0	51.6	17	1	1875.0	-	-
		14	610372.0	53.0	17	1	1131.0	-	-
		15	105717.0	96.2	17	3	1825.0	1170.0	1470.0
		16	266622.0	80.7	17	2	1869.0	1850.0	-
		17	428794.0	60.6	17	1	1569.0	-	-
Dovalord	9	Type 5	18	0.6666667	12.0000000	5.500000000			
Dovalord	10	Type 5	10	1.2000000	12.0000000	5.494200000			
Dovalord	11	Type 5	13	0.9230769	12.0000000	5.494999999			



Radar 6

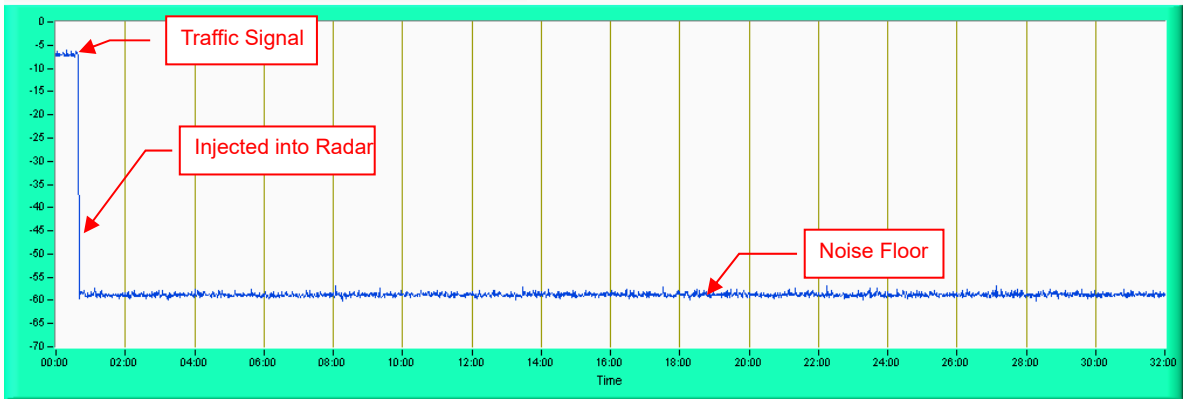
	Trial Id	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
Dowload	7	Type 6	1.0	333.3	9	0.3333	300.0000000	6
		Frequency List (MHz)	0	1	2	3	4	
		0	5530	5587	5361	5310	5480	
		5	5325	5598	5685	5500	5410	
		10	5523	5553	5676	5290	5260	
		15	5568	5383	5445	5603	5471	
		20	5498	5514	5690	5638	5697	
		25	5431	5583	5280	5404	5482	
		30	5451	5661	5670	5646	5354	
		35	5642	5331	5633	5594	5267	
		40	5301	5640	5369	5559	5622	
		45	5277	5391	5507	5396	5502	
		50	5552	5494	5271	5650	5620	
		55	5363	5719	5545	5338	5299	
		60	5564	5628	5268	5684	5608	
		65	5283	5343	5584	5572	5673	
		70	5683	5517	5492	5381	5266	
		75	5292	5387	5326	5706	5627	
		80	5682	5262	5367	5276	5716	
		85	5270	5511	5428	5458	5359	
		90	5351	5600	5285	5394	5571	
		95	5400	5265	5327	5643	5313	
Dowload	8	Type 6	1.0	333.3	9	0.3333	300.0000000	5
Dowload	9	Type 6	1.0	333.3	9	0.3333	300.0000000	1



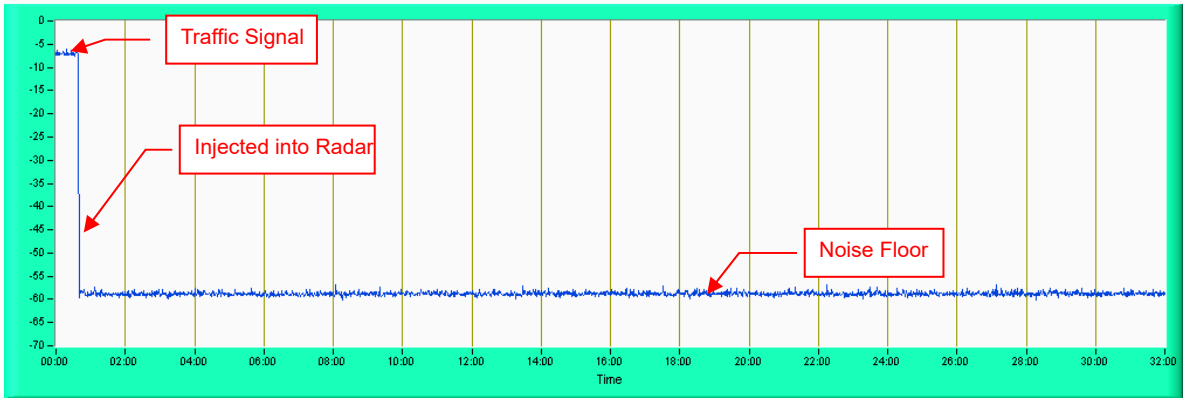
1) 5300MHz & 5500MHz has been monitored in 30 minutes period. In this period, no any transmission occurs.

Plot of 30minutes period

802.11ax HE20 _ 5300MHz



802.11ax HE20 _ 5500MHz



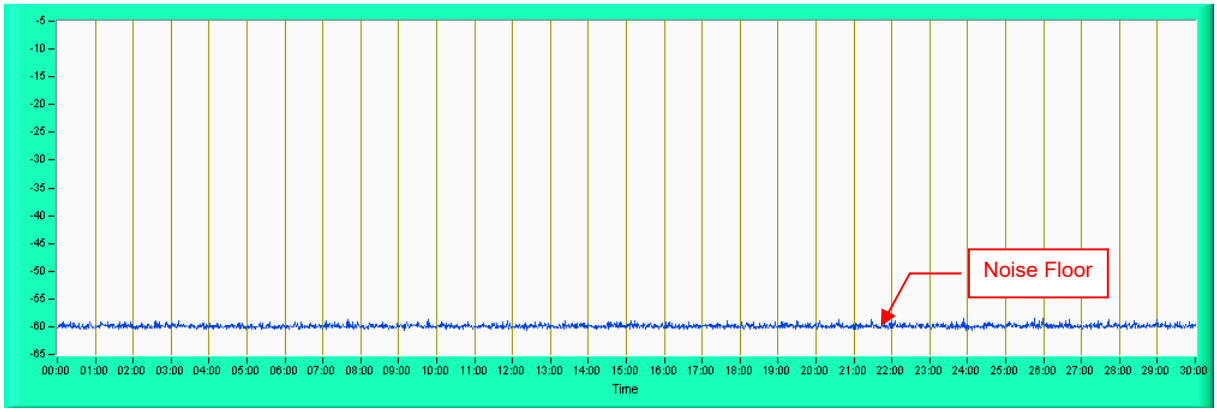
Note: Test setup are shown on Test setup photo.pdf

For Slave mode

6.2.6 Non-Associated Test

For Slave mode

Master was off.
During the 30 minutes observation time, The UUT did not make any transmissions in the DFS band after UUT power up.



6.2.7 Non- Co-Channel Test

For Slave mode

The UUT was investigated after radar was detected and confirmed that no co-channel operation with radars.

6.2.8 Uniform Spreading

The intention of the uniform spreading is to provide, on aggregate, a uniform loading of the spectrum. The EUT randomly select next output channel without any bias or fixed pattern, so that all channels in DFS bands (5250 to 5350MHz and 5470 to 5725 MHz) will be used equally.

7 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 and approved according to ISO/IEC 17025.

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