

DFS Test Report

Applicant : Meter Inc

Product Name : Meter wireless access point

Trade Name : meter

Model Number : MW06, MW07

Applicable Standard : FCC 47 CFR PART 15 SUBPART E
ANSI C63.10:2013

Received Date : Jun. 01, 2023

Test Period : Jun. 19 ~ Jun. 25, 2023

Issued Date : Aug. 02, 2023

Issued by

Eurofins E&E Wireless Taiwan Co., Ltd.
No. 140-1, Changan Street, Bade District,
Taoyuan City 334025, Taiwan (R.O.C.)
Tel : +886-3-2710188 / Fax : +886-3-2710190



Taiwan Accreditation Foundation accreditation number: 1330
Frequency Range : 9 kHz to 40 GHz
Test Firm Registration Number: 226252 (Bade test site)
Test Firm Registration Number: 191812 (Wugu test site)

Note:

- 1.The test results are valid only for samples provided by customers and under the test conditions described in this report.
- 2.This report shall not be reproduced except in full, without the written approval of Eurofins E&E Wireless Taiwan Co., Ltd.
- 3.The relevant information is provided by customers in this test report. According to the correctness, appropriateness or completeness of the information provided by the customer, if there is any doubt or error in the information which affects the validity of the test results, the laboratory does not take the responsibility.

Revision History

Version	Issued Date	Revisions	Revised By
00	Aug. 02, 2023	Initial Issue	Abby Huang

Verification of Compliance

Applicant : Meter Inc

Product Name : Meter wireless access point

Trade Name : meter

Model Number : MW06, MW07

FCC ID : 2AVVV-MW06

Applicable Standard : FCC 47 CFR PART 15 SUBPART E
ANSI C63.10:2013

Test Result : Complied

Performing Lab. : Eurofins E&E Wireless Taiwan Co., Ltd.
No. 140-1, Changan Street, Bade District,
Taoyuan City 334025, Taiwan (R.O.C.)
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Taiwan Accreditation Foundation accreditation number: 1330



Eurofins E&E Wireless Taiwan Co., Ltd. tested the above equipment in accordance with the requirements set forth in the above standards. All indications of Pass/Fail in this report are opinions expressed by Eurofins E&E Wireless Taiwan Co., Ltd. based on interpretations and/or observations of test results. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

Approved By : _____

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1 General Information

1.1. Summary of Test Result

Standard	Item	Result	Remark
15.407(h)(2)	Channel Availability Check Time	PASS	---
15.407(h)(2)	Channel Move Time	PASS	---
15.407(h)(2)	Channel Closing Transmission Time	PASS	---
15.407(h)(2)	Non-Occupancy Period	PASS	---
15.407(h)(2)	Non-Associated Test	N/A	---
15.407(h)(2)	U-NII Detection Bandwidth	PASS	---
15.407(h)(2)	Statistical Performance check	PASS	---

Decision Rule

- ☒ Uncertainty is not included.
☐ Uncertainty is included.

Standard	Description
CFR47, Part 15, Subpart E	Unlicensed National Information Infrastructure Devices
Canada RSS-247 Issue 2	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices
ANSI C63. 10: 2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
KDB789033: D02	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
KDB 662911 D01 v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)

1.2. Testing Location

Lab Name: Eurofins E&E Wireless Taiwan Co., Ltd.
 Site Address: ☒ No. 140-1, Changan Street, Bade District, Taoyuan City 334025, Taiwan (R.O.C.)
 Site Address: ☐ No. 2, Wuquan 5th Rd. Wugu Dist., New Taipei City, Taiwan (R.O.C.)

2 EUT Description

Applicant	Meter Inc 548 Market St., PMB 22716, San Francisco, CA 94104-5401				
Product Name	Meter wireless access point				
Trade Name	meter				
Model Number	MW06, MW07				
Models different description	MW06 add Band 2, Band 3 for DFS Function, add series model name MW07, MW07 with 2GB DDR RAM, Band 2, Band 3 for DFS Function, removes the shipping adapter, others are all identical to MW06				
FCC ID	2AVVV-MW06				
Operate Frequency	Frequency Band			Frequency Range (MHz)	Number of Channels
	802.11a	U-NII Band 2-A		5260 – 5320	4
		U-NII Band 2-C		5500 – 5700	8
	802.11n HT20 / 802.11ac VHT20	U-NII Band 2-A		5260 – 5320	4
		U-NII Band 2-C		5500 – 5700	8
	802.11n HT40 / 802.11ac VHT40	U-NII Band 2-A		5270 – 5310	2
		U-NII Band 2-C		5510 – 5670	3
	802.11ac VHT80	U-NII Band 2-A		5290	1
U-NII Band 2-C		5530	1		
Modulation Type	OFDM				
Antenna information	Antenna	Model	Type	Max. Gain (dBi)	
	ANT-0 (Ant-5)	5718A0350300	Metal PIFA Antenna	U-NII Band 2-A	4.54
				U-NII Band 2-C	5.65
	ANT-1 (Ant-6)	5718A0351300	Metal PIFA Antenna	U-NII Band 2-A	4.61
				U-NII Band 2-C	4.59
	ANT-2 (Ant-8)	5718A0353300	Metal PIFA Antenna	U-NII Band 2-A	4.15
				U-NII Band 2-C	4.98
	ANT-3 (Ant-7)	5718A0352300	Metal PIFA Antenna	U-NII Band 2-A	4.25
U-NII Band 2-C				5.84	
Antenna Delivery	4TX				
Operate Temp. Range	0 ~ +40 ℃				
EUT Power Rating	DC INPUT: 12 V, 2 A PoE INPUT: 54 V, 0.6 A				

Items	Description	
Communication Mode	☒ IP Based (Load Based)	☐ Frame Based
TPC Function	☒ With TPC	☐ Without TPC
Weather Band (5600 ~ 5650 MHz)	☐ With 5600 ~ 5650 MHz	☒ Without 5600 ~ 5650 MHz
Beamforming Function	☒ With Beamforming	☐ Without Beamforming
Equipment Type	☐ Outdoor access point (point-to-point)	
	☐ Outdoor access point (point-to-multipoint)	
	☒ Indoor access point	
	☐ Fixed point-to-point access points	
	☐ Client devices	
Operating mode	☒ Master	
	☐ Client with radar detection	
	☐ Client without radar detection	
	☐ Ad-Hoc	
	☐ Bridge	
	☐ MESH	

Note : DFS controls (hardware or software) related to radar detection are NOT accessible to the user.
 Manufacturer statement confirming that information regarding the parameters of the detected Radar Waveforms is not available to the end user.

3 Test Methodology

The tests documented in this report were performed in accordance with ANSI C63.10-2013, FCC CFR 47 Part 2, FCC CFR 47 Part 15.

The tests documented in this report were performed in accordance with FCC KDB request:

- FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02
- FCC KDB 905462 D03 UNII Clients Without Radar Detection New Rules v01r02

4 Dynamic Frequency Selection

4.1. Limits

§15.407 (h) and FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02 Compliance measurement procedures for unlicensed-national information infrastructure devcies operating in the 5250-5350 MHz and 5470-5725 MHz bands incorporating dynamic frequency selection.

Table 1: Applicability of DFS Requirements Prior to Use of a Channel			
Requirement	Operational Mode		
	Master	Client (without Radar Detection)	Client (with Radar Detection)
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 2: Applicability of DFS requirements during normal operation		
Requirement	Operational Mode	
	Master Device or Client With Radar Detection	Client without Radar Detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth modes	Master Device or Client With Radar Detection	Client without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode 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 all 20 MHz channel blocks and a null frequencies between the bonded 20 MHz channel blocks		

Table 3: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection	
Maximum Transmit Power	U-NII Band 2-Aalue (See Notes 1,2 and 3)
EIRP $\geq$ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and Power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to FCC KDB Publication 662911 D01.	

Table 4: DFS Response Requirement U-NII Band 2-Aalues	
Parameter	U-NII Band 2-Aalue
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.	

Table 5: Short Pulse Radar Test Waveforms					
Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A	$\text{Roundup} \left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	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 5a: Pulse Repetition Intervals U-NII Band 2-Aalues for Test A

Pulse Repetition Frequency Number	Pulse Repetition Frequency (Pulses Per Second)	Pulse Repetition Interval (Microseconds)
1	1930.5	518
2	1858.7	538
3	1792.1	558
4	1730.1	578
5	1672.2	598
6	1618.1	618
7	1567.4	638
8	1519.8	658
9	1474.9	678
10	1432.7	698
11	1392.8	718
12	1355	738
13	1319.3	758
14	1285.3	778
15	1253.1	798
16	1222.5	818
17	1193.3	838
18	1165.6	858
19	1139	878
20	1113.6	898
21	1089.3	918
22	1066.1	938
23	326.2	3066

Table 6 – Long Pulse Radar Test Signal

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

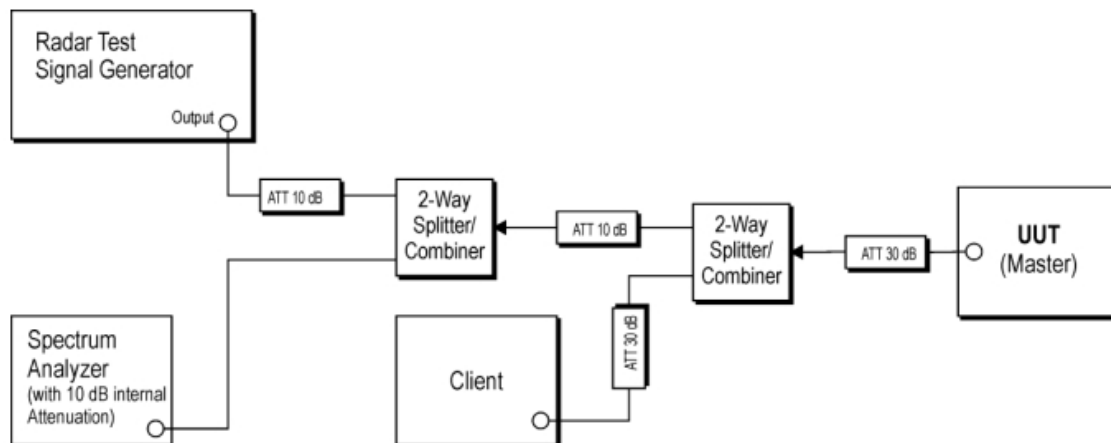
Table 7 – Frequency Hopping Radar Test Signal

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

4.2. Test and Measurement System

4.2.1. Setup for Master with injection at the Master

Example Radiated Setup where UUT is a Master and Radar Test Waveforms are injected into the Master



Tested System Details

The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

	Product	Manufacturer	Model No.	ID
1.	Portable Handset	SAMSUNG	SM-F711U	FCC ID : A3LSMF711U

4.2.2. System Calibration

The short pulse types 0,1,2, 3 and 4, and the long pulse type 5 parameters are randomized at run-time. The hopping type 6 pulse parameters are fixed while the hopping sequence is based on the May 2014 NTIA Hopping Frequency List. The initial starting point randomized at run-time and each subsequent starting point is incremented by 475. Each frequency in the 100-length segment is compared to the boundaries of the EUT Detection Bandwidth and the software creates a hopping burst pattern in accordance with Section 7.4.1.3 Method #2 Simulated Frequency Hopping Radar Waveform Generating Subsystem of FCC KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02. The frequency of the signal generator is incremented in 1 MHz steps from FL to FH for each successive trial. This incremental sequence is repeated as required to generate a minimum of 30 total trials and to maintain a uniform frequency distribution over the entire Detection Bandwidth.

The signal monitoring equipment consists of a spectrum analyzer. The aggregate ON time is calculated by multiplying the number of bins above a threshold during a particular observation period by the dwell time per bin, with the analyzer set to peak detection and max hold.

4.2.3. System Calibration

The Interference Radar Detection Threshold Level is (-63 dBm). The above equipment setup was used to calibrate the radiated Radar Waveform. A vector signal generator was utilized to establish the test signal level for each radar type. During this process there were replace 50 ohm terminal form Master and Client device and no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) at the frequency of the Radar Waveform generator. Peak detection was used. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (U-NII Band 2-ABW) were set to at least 3 MHz.

The vector signal generator amplitude was set so that the power level measured at the spectrum analyzer was (-63 dBm). Capture the spectrum analyzer plots on short pulse radar types, long pulse radar type and hopping radar waveform.

4.2.4. Adjustment of Displayed Traffic Level

A link is established between the Master and Slave and the distance between the units is adjusted as needed to provide a suitable received level at the Master and Slave devices. Software to ping the client is permitted to simulate data transfer but must have random ping intervals. The monitoring antenna is adjusted so that the WLAN traffic level, as displayed on the spectrum analyzer, is at lower amplitude than the radar detection threshold.

4.3. Test Instruments

For Conducted

Test Period: Jun. 19 ~ Jun. 25, 2023

Testing Engineer: Brian Lin, Andy Lu 、 Luke Yang

Test Site		RF01-BD				
Use	Equipment	Manufacturer	Model Number	Serial Number	Cal. Date	Cal. Period
☐	Power Sensor	Anritsu	MA2411B	1126022	Sep. 04, 2022	1 year
☐	Power Meter	Anritsu	ML2495A	1135009	Sep. 04, 2022	1 year
☐	Power Sensor	Agilent	N1921A	MY45241957	Nov. 30, 2022	1 year
☐	Power Meter	Agilent	N1911A	MY45101619	Nov. 30, 2022	1 year
☒	Spectrum Analyzer (10 Hz~26.5 GHz)	Keysight	N9010B	MY59071418	Mar. 20, 2023	1 year
☐	Spectrum Analyzer (9 kHz~26.5 GHz)	Agilent	N9010A	MY48030518	Jul. 21, 2022	1 year
☐	Spectrum Analyzer (20 Hz~26.5 GHz)	Agilent	N9020A	US47520902	Sep. 01, 2022	1 year
☐	Spectrum Analyzer (3 Hz~50 GHz)	Agilent	N9030A	MY53120541	Dec. 29, 2022	1 year
☐	Temperature & Humidity Chamber	TAICHY	MHU-225LA	980729	Mar. 29, 2023	1 year
☒	Signal Generator	Keysight	N5182B	MY53052569	Apr. 17, 2023	1 year
☒	Signal Generator	Keysight	N5182BX07	MY59360221	Apr. 17, 2023	1 year
☐	Bluetooth Tester	R&S	CBT	100350	Mar. 20, 2023	2 years
☐	Wireless Connectivity Tester	R&S	CMW270	102208	Jun. 05, 2023	1 year
☐	Power Supply	KEITHLEY	2303	4045290	Jan. 06, 2023	1 year

Note: N.C.R. = No Calibration Request.

5 Test Methodology

5.1. Mode of Operation

In the test report use EUT model: MW06 to operate testing.

Decision of Test Eurofins has verified the construction and function in typical operation. All the test modes were carried out with the EUT in normal operation, which was shown in this test report and defined as:

Test Mode
802.11ac VHT20
802.11ac VHT40
802.11ac VHT80

802.11ac VHT20:

Unless otherwise noted, all tests were performed with the radar burst at the channel center frequency of 5560 MHz.

802.11ac VHT40:

Unless otherwise noted, all tests were performed with the radar burst at the channel center frequency of 5550 MHz.

802.11ac VHT80:

Unless otherwise noted, all tests were performed with the radar burst at the channel center frequency of 5530 MHz.

5.2. EUT Test Step

1.	Setup the EUT shown on 3.2.
2.	Turn on the power of all equipment.
3.	Turn on Wi-Fi function link to Access Point.
4.	The EUT is operated in the normal mode to the purposes of measurement.

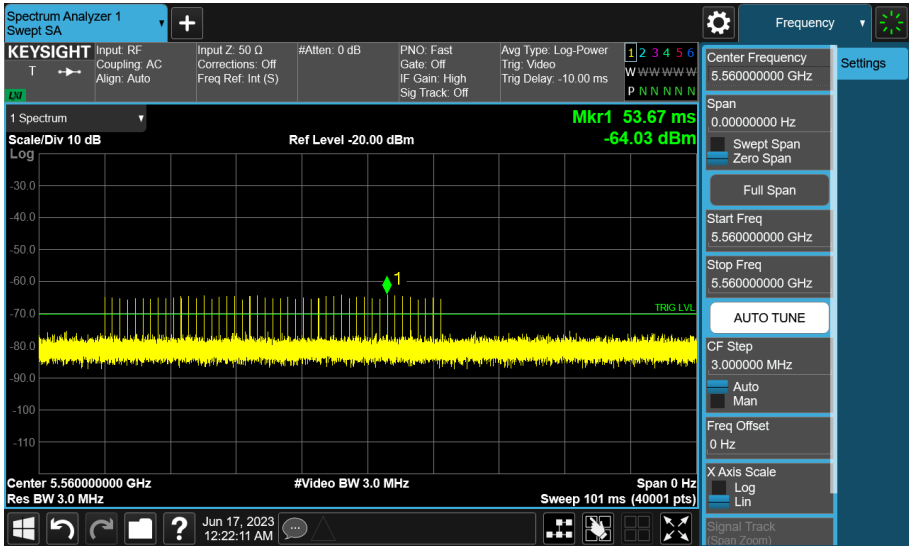
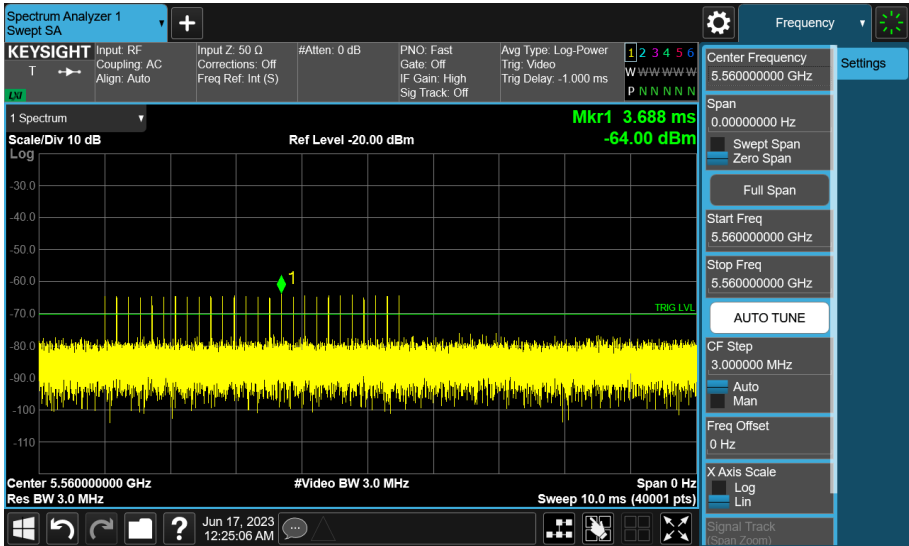
5.3. Test Site Environment

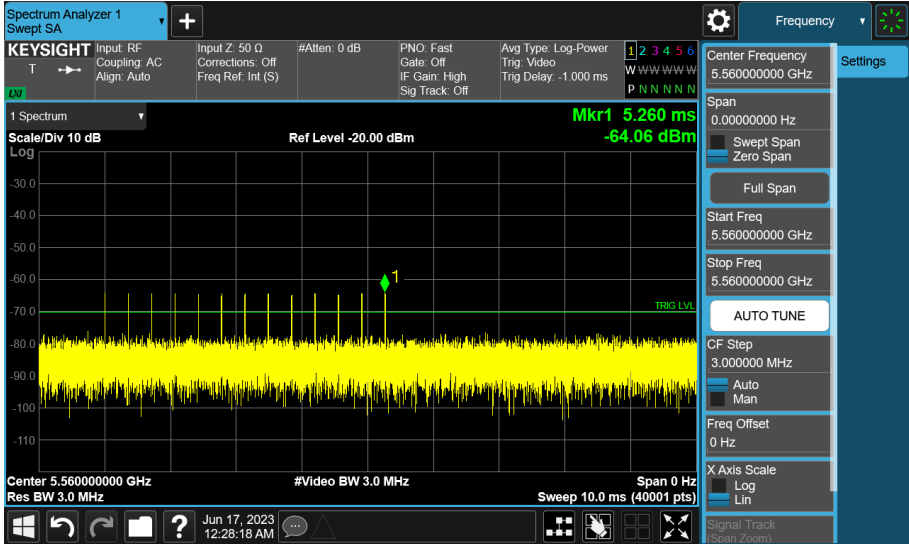
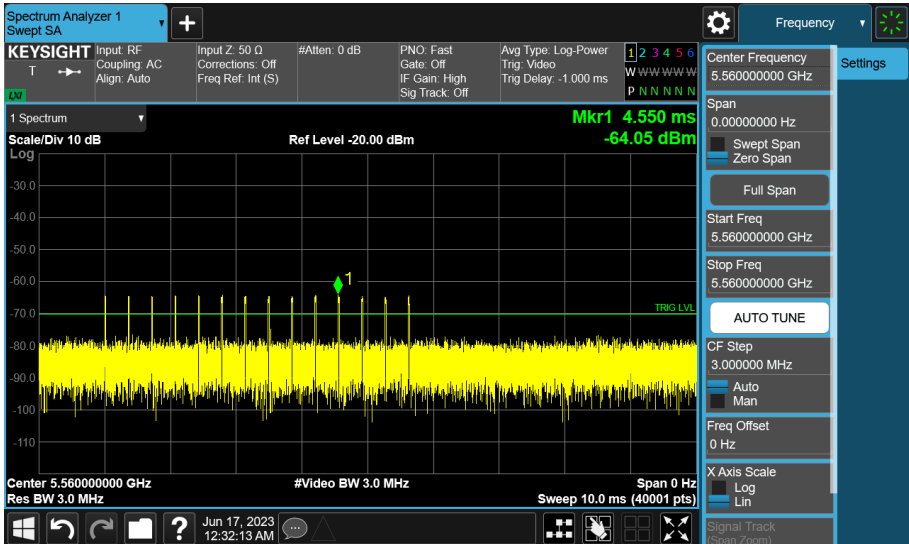
Items	Required (IEC 60068-1)	Actual
Temperature (°C)	15-35	20-30
Humidity (%RH)	25-75	45-75

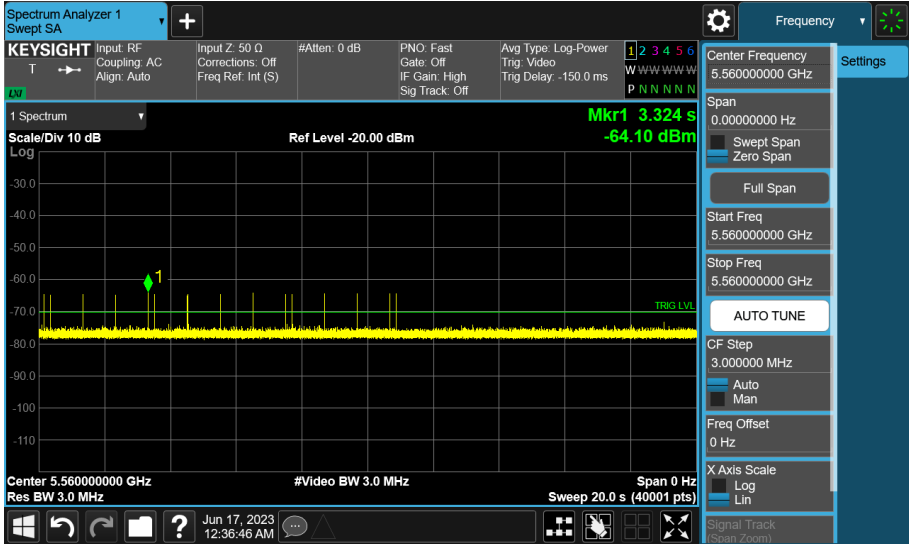
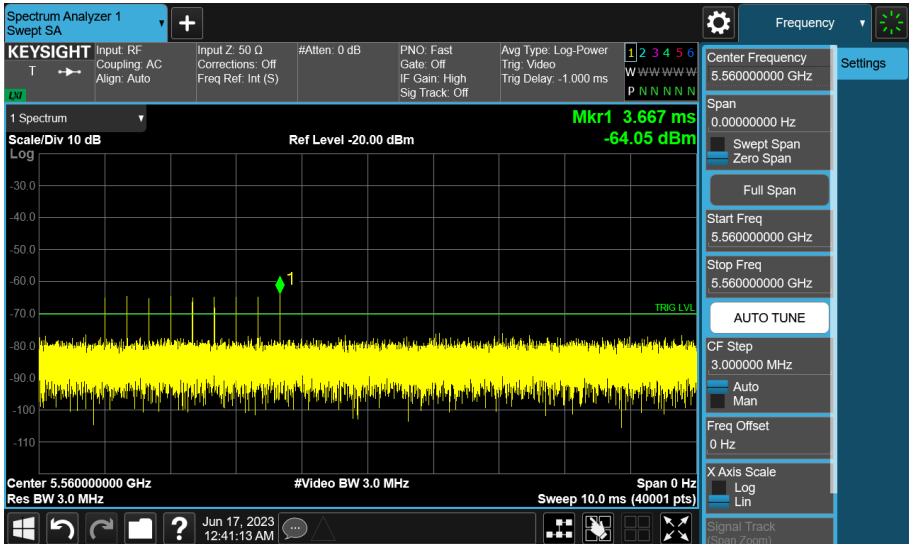
6 Test Results

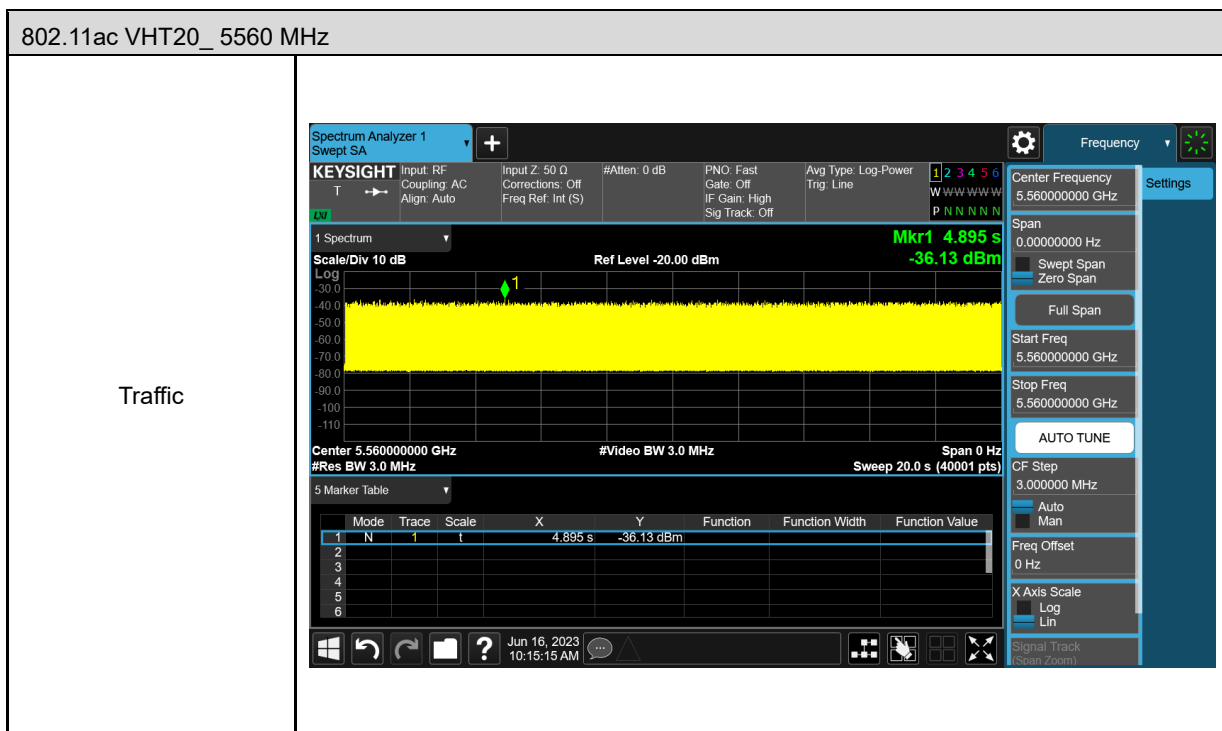
6.1. Radar Waveforms and Traffic

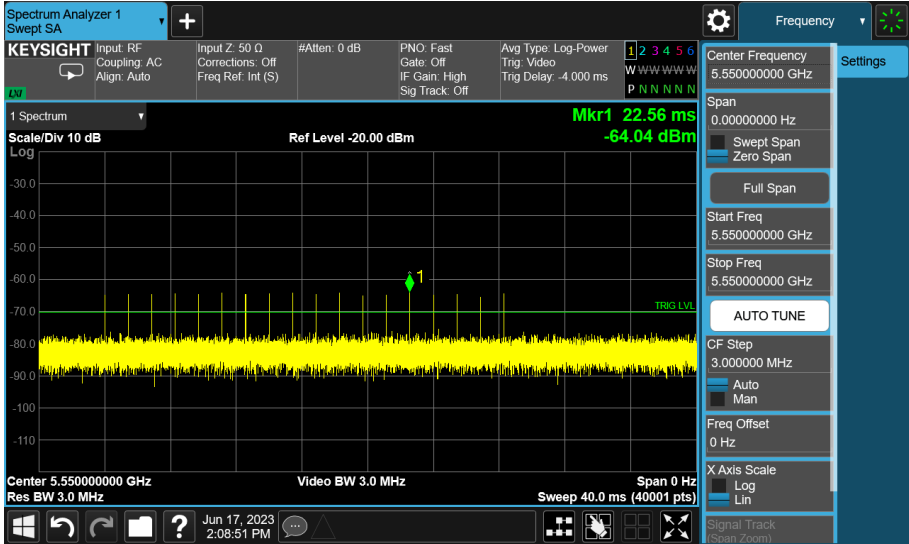
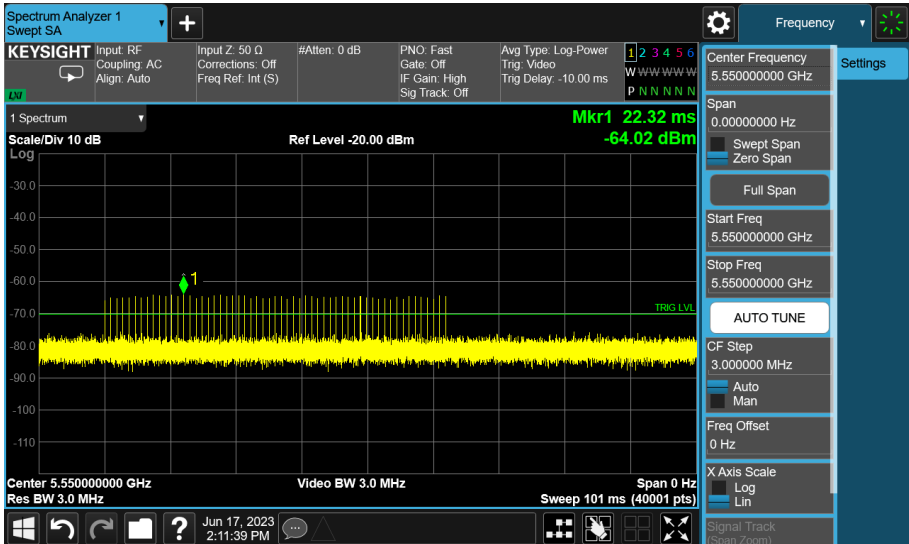


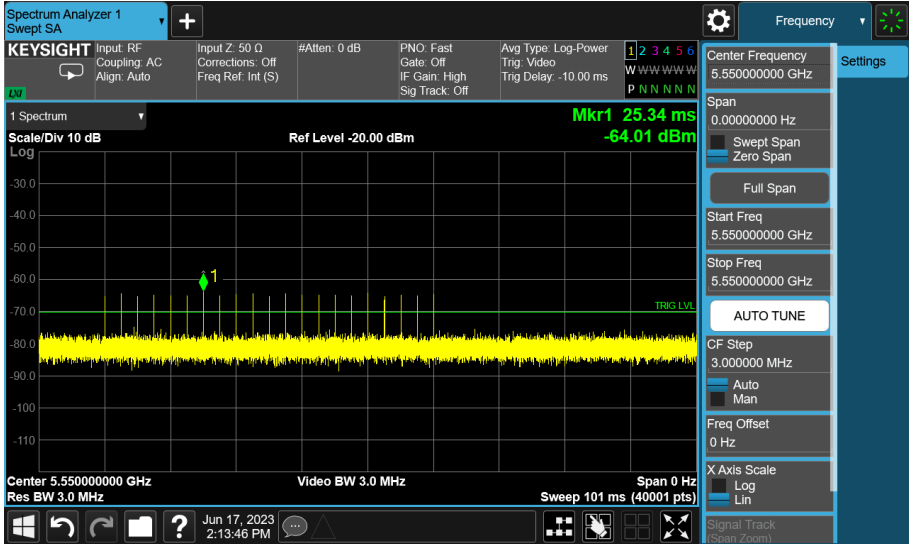
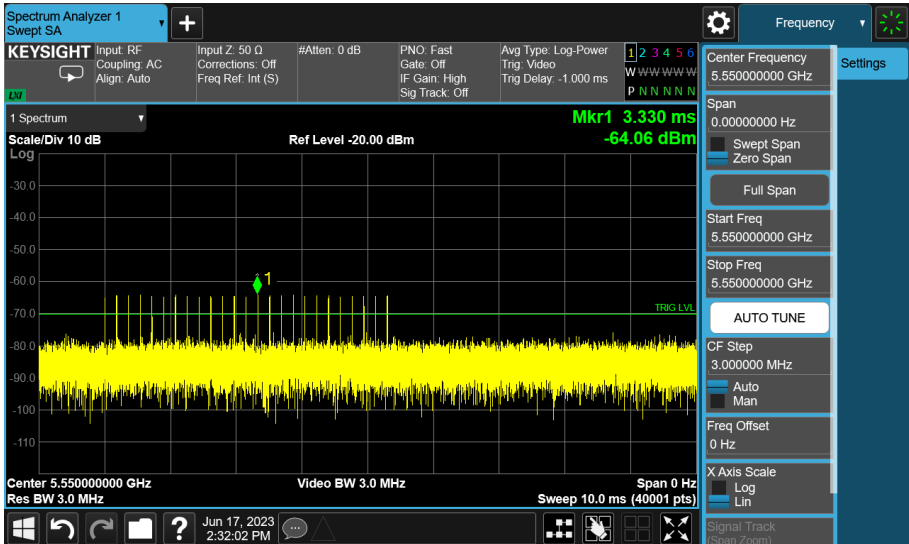
802.11ac VHT20_ 5560 MHz	
Short Pulse Radar Type 1B	
Short Pulse Radar Type 2	

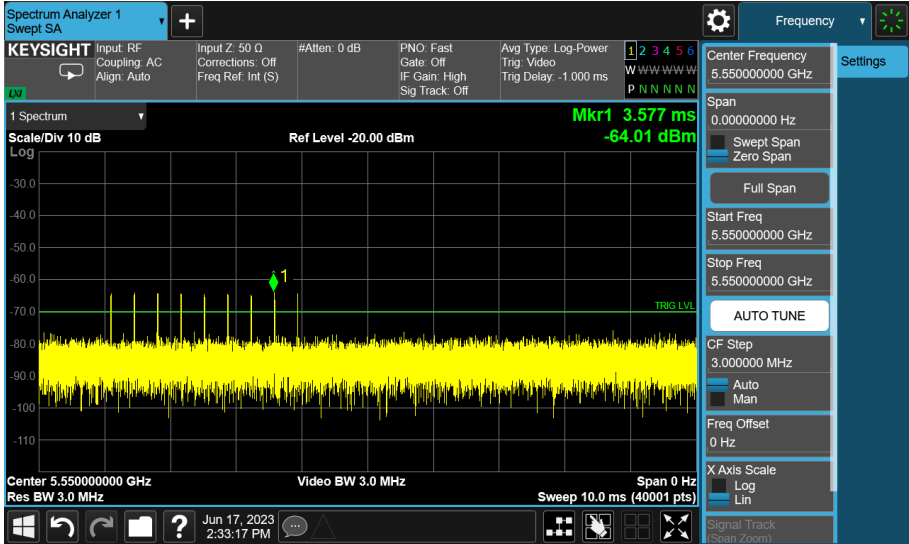
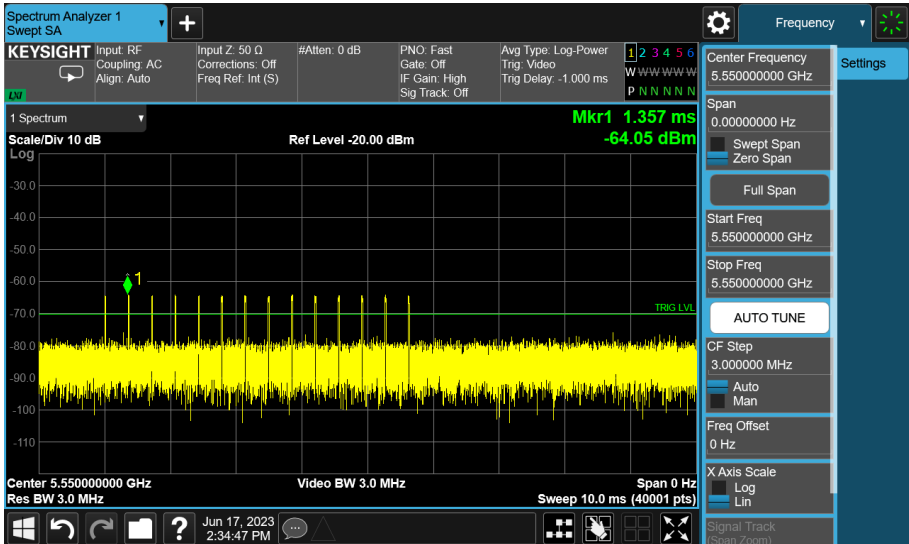
802.11ac VHT20_ 5560 MHz	
Short Pulse Radar Type 3	
Short Pulse Radar Type 4	

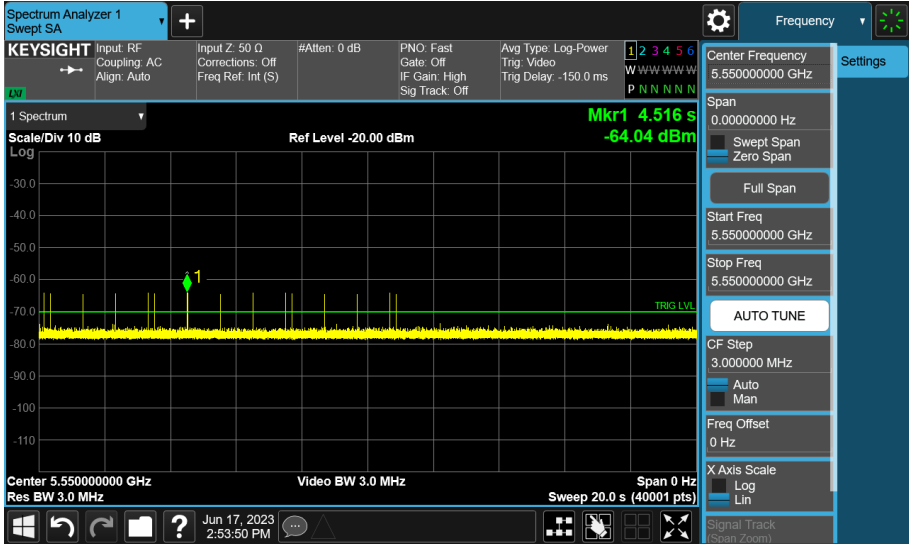
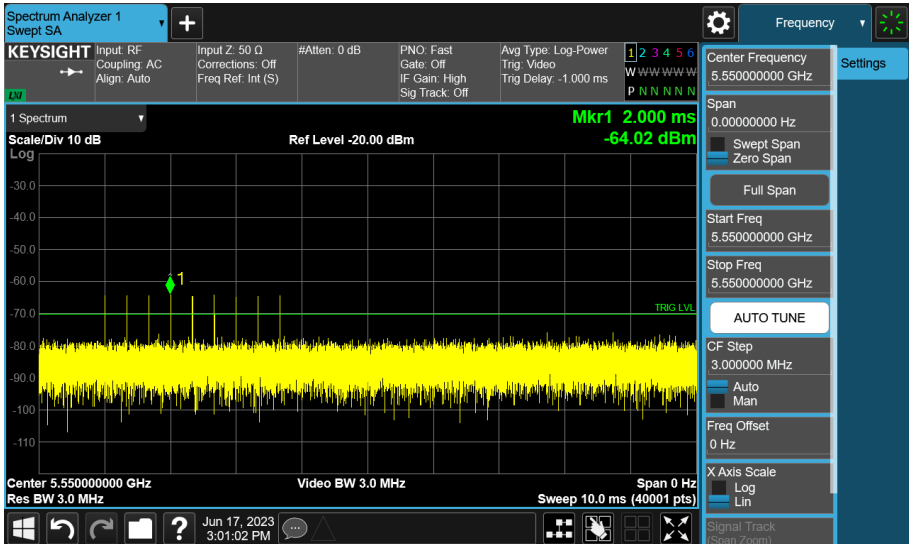
802.11ac VHT20_ 5560 MHz	
Long Pulse Radar Type 5	
Frequency Hopping Radar Type 6	

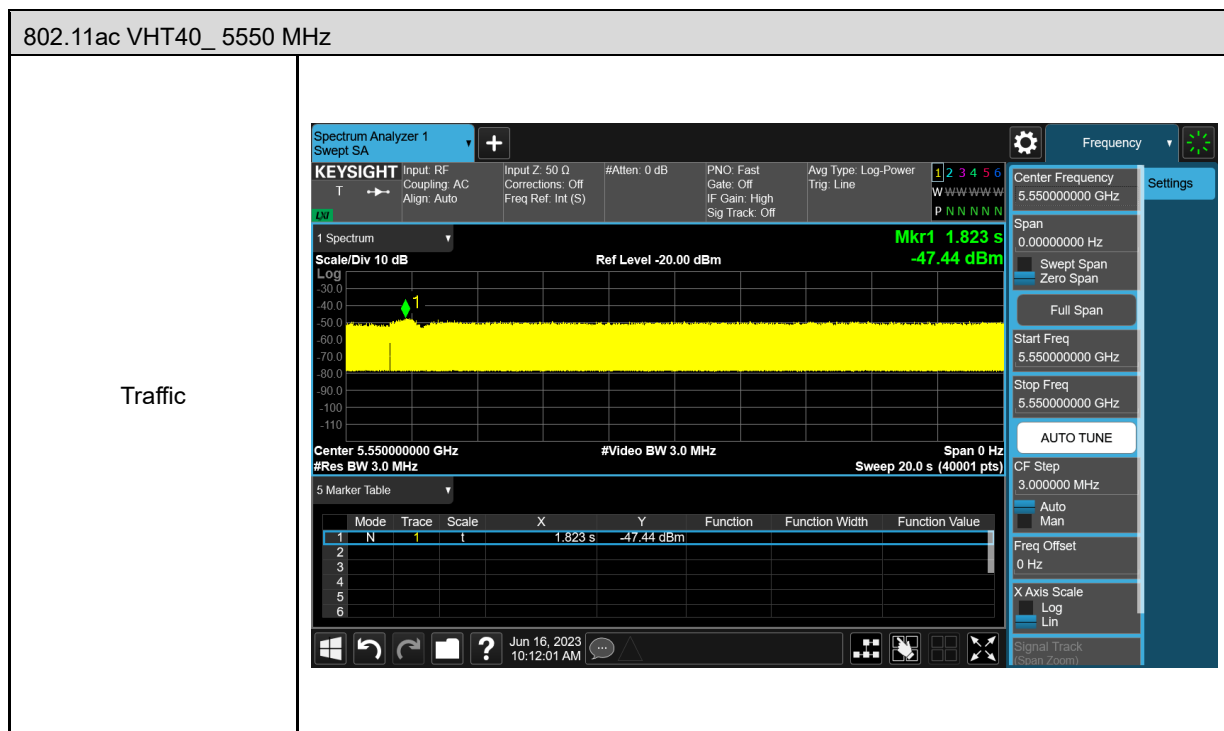


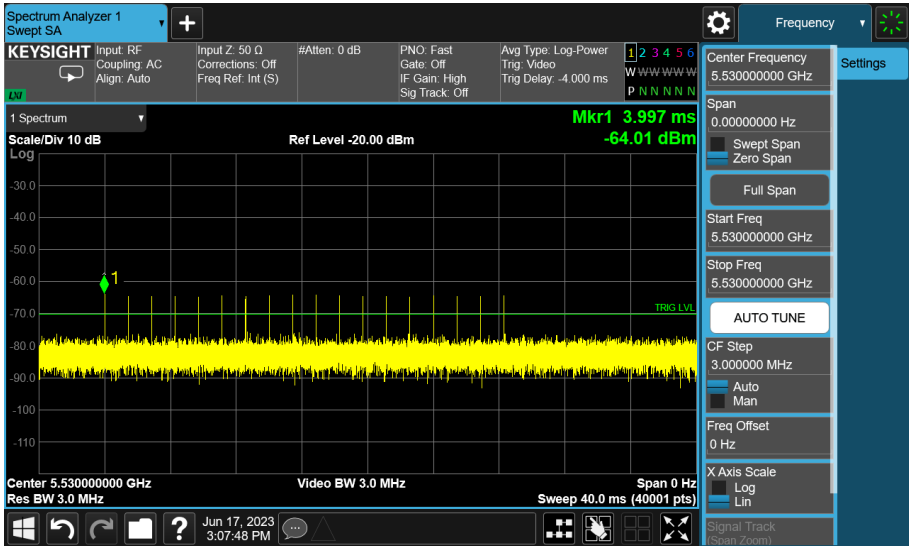
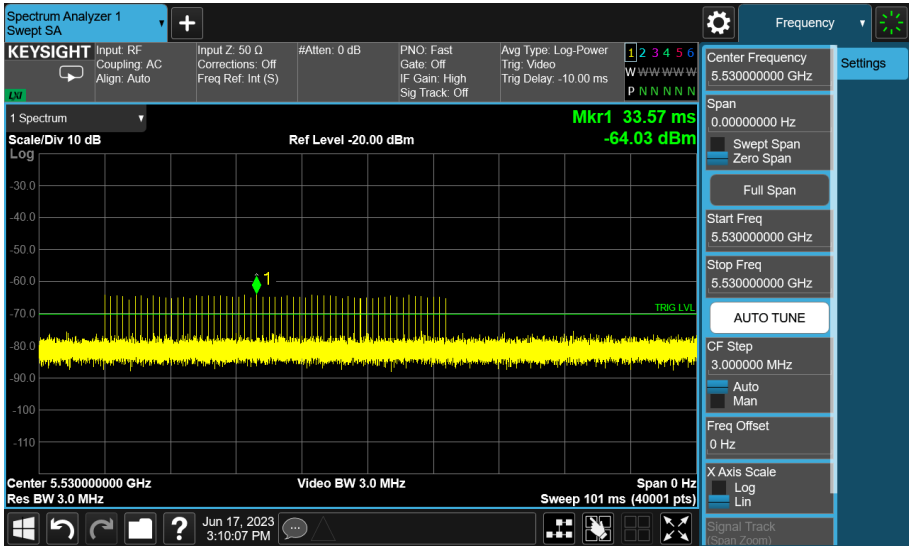
802.11ac VHT40_ 5550 MHz	
Short Pulse Radar Type 0	
Short Pulse Radar Type 1A	

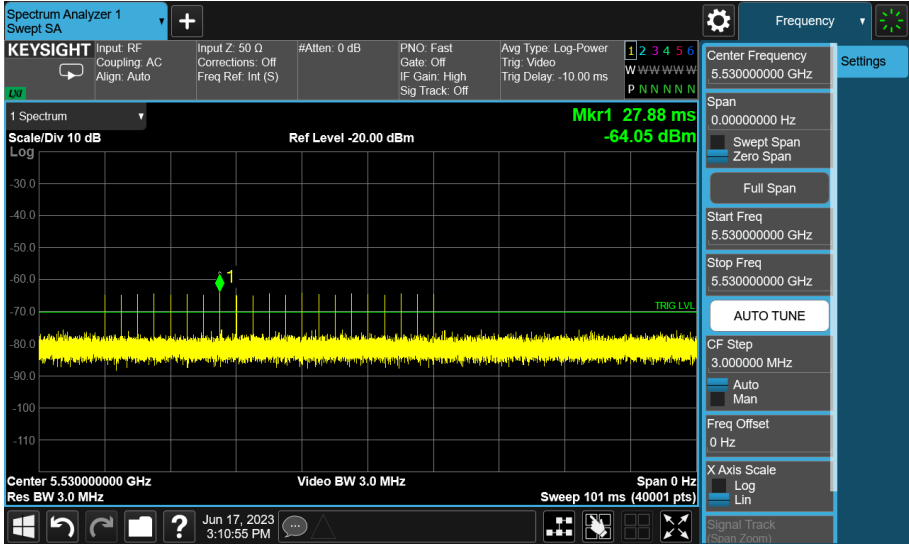
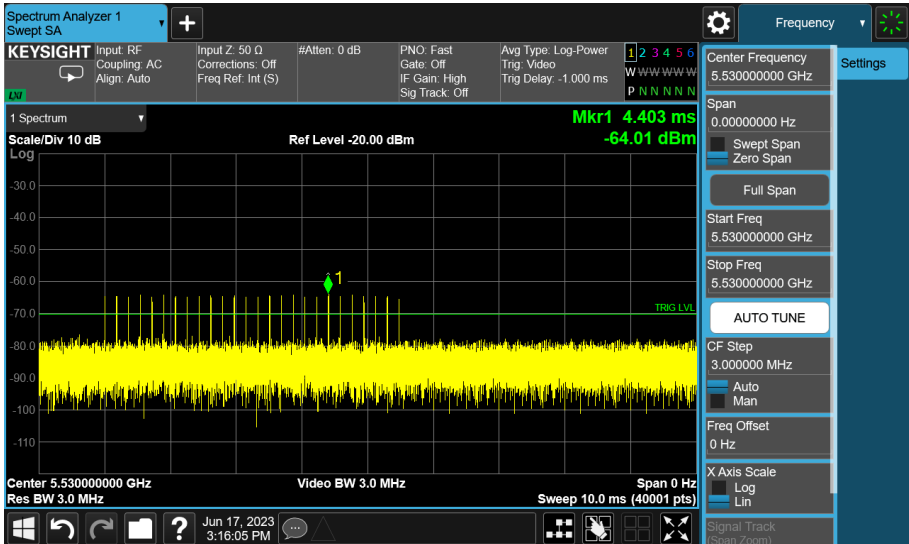
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Short Pulse Radar Type 1B	
Short Pulse Radar Type 2	

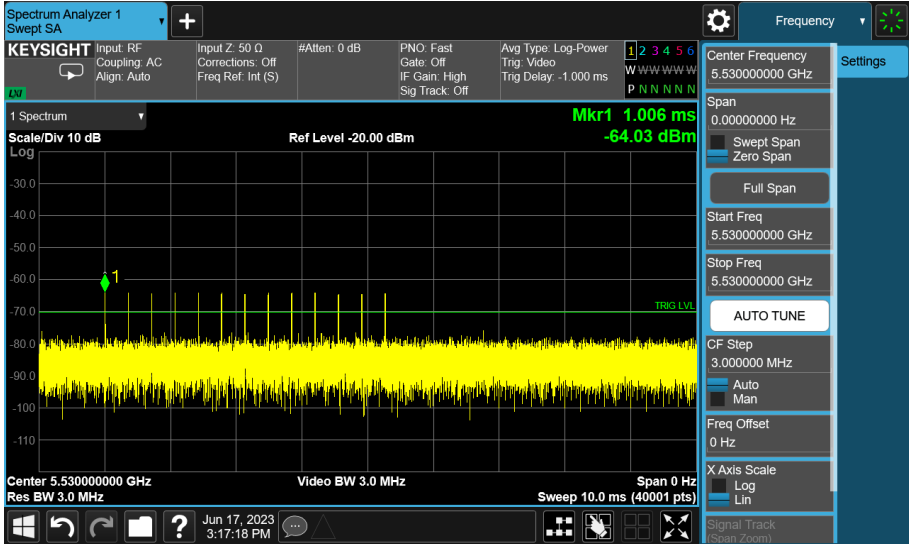
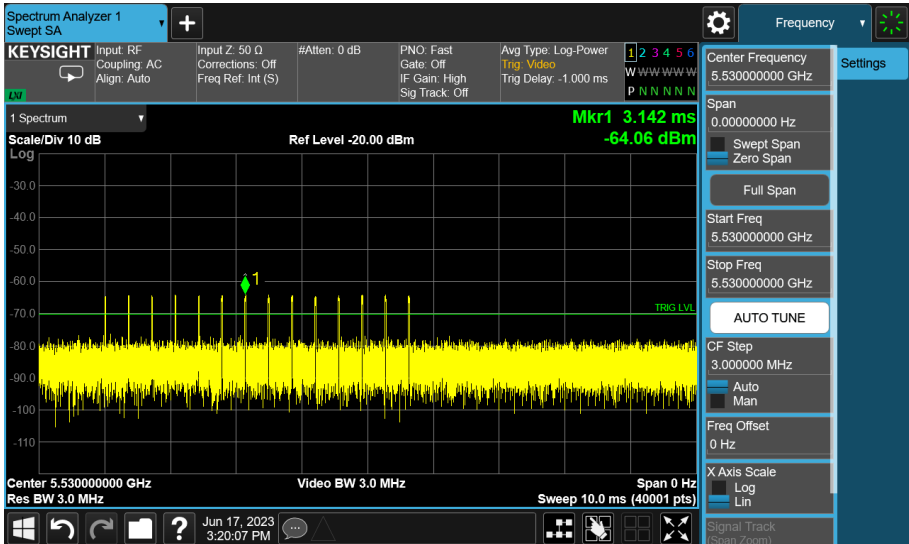
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Short Pulse Radar Type 3	
Short Pulse Radar Type 4	

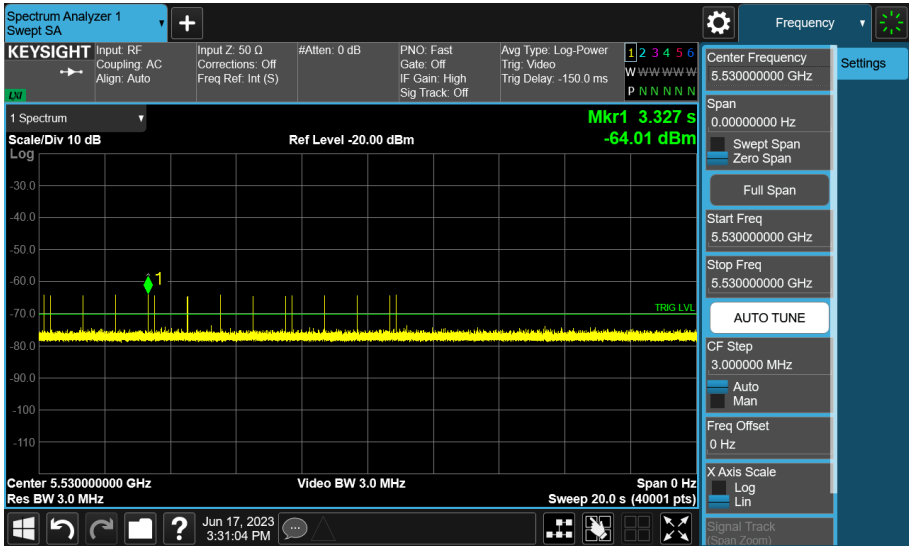
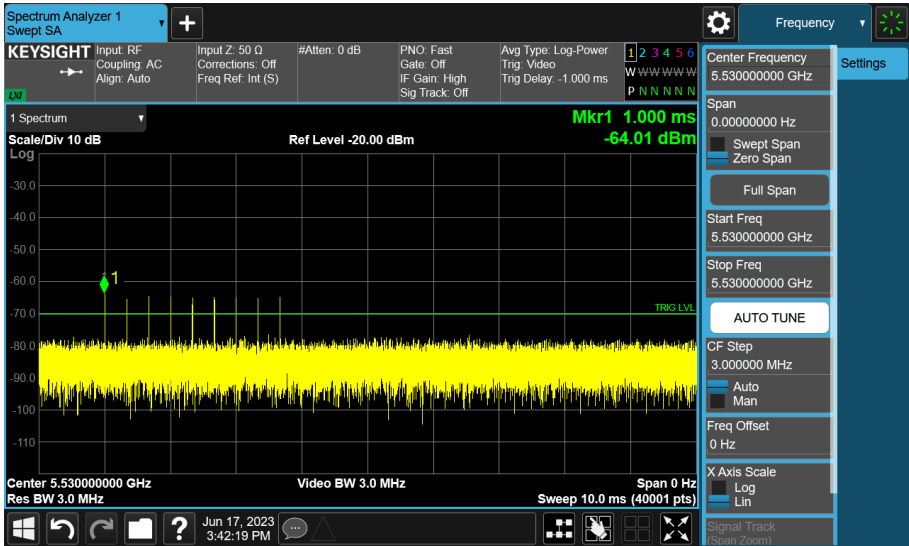
802.11ac VHT40_ 5550 MHz	
Long Pulse Radar Type 5	
Frequency Hopping Radar Type 6	

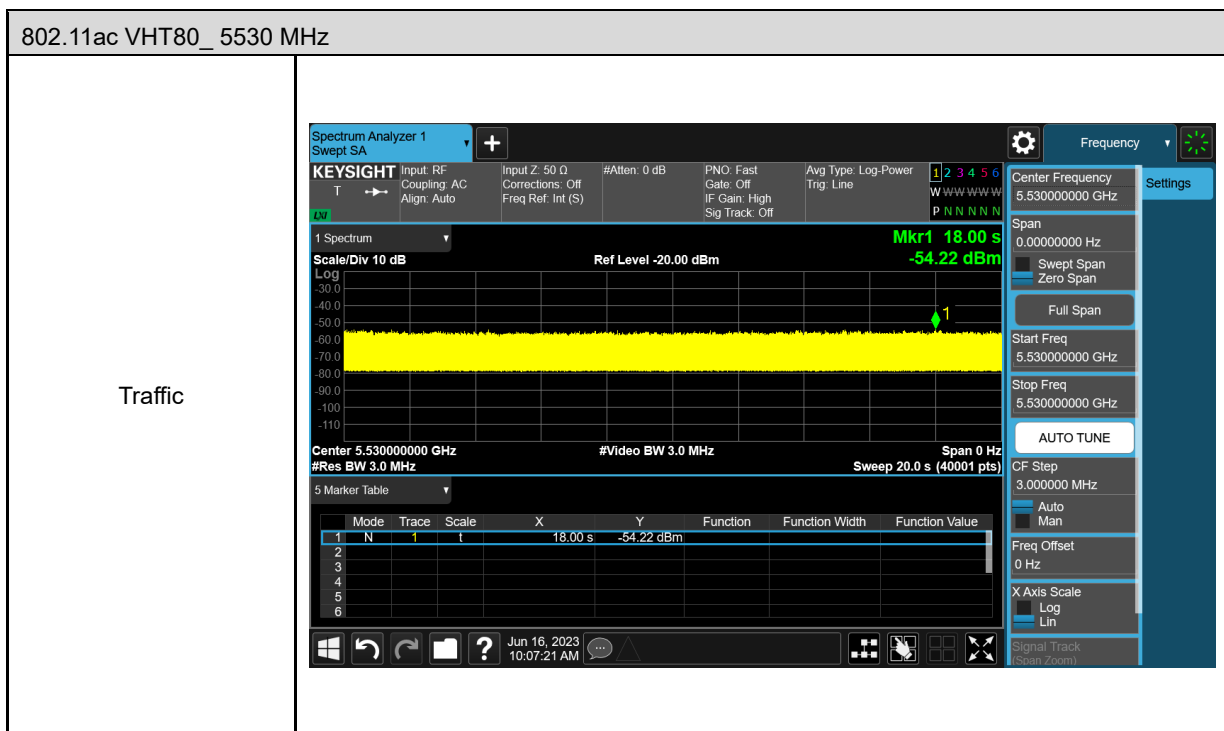


802.11ac VHT80_ 5530 MHz	
Short Pulse Radar Type 0	
Short Pulse Radar Type 1A	

802.11ac VHT80_ 5530 MHz	
Short Pulse Radar Type 1B	
Short Pulse Radar Type 2	

802.11ac VHT80_ 5530 MHz	
Short Pulse Radar Type 3	
Short Pulse Radar Type 4	

802.11ac VHT80_ 5530 MHz	
Long Pulse Radar Type 5	
Frequency Hopping Radar Type 6	



6.2. Channel Loading

■ Duty cycle $\geq 17\%$

802.11ac VHT20

Spectrum Analyzer 1
+

KEYSIGHT

Input: RF
Coupling: AC
Align: Auto

Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)

#Atten: 0 dB

PNO: Fast
Gate: Off
IF Gain: High
Sig Track: Off

Avg Type: Log-Power
Trig: Video

1 2 3 4 5 6
W W W W W W
P N N N N N

Frequency

Center Frequency
5.560000000 GHz

Span
0.00000000 Hz

Start Freq
5.560000000 GHz

Stop Freq
5.560000000 GHz

AUTO TUNE

CF Step
3.000000 MHz

Freq Offset
0 Hz

X Axis Scale
Log

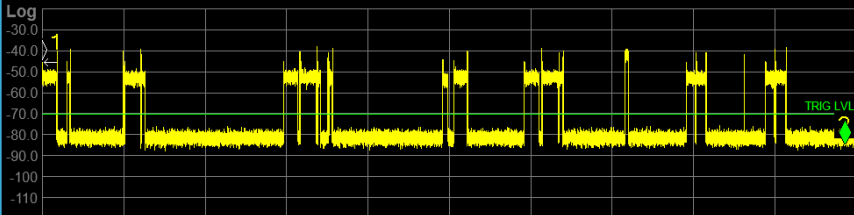
Signal Track
(Span Zoom)

1 Spectrum

Mkr2 100.0 ms
-84.75 dBm

Scale/Div 10 dB

Ref Level -20.00 dBm



Center 5.560000000 GHz
#Res BW 3.0 MHz

Video BW 3.0 MHz

Span 0 Hz
Sweep 101 ms (40001 pts)

5 Marker Table

	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	t	0.000 s	-45.32 dBm			
2	N	1	t	100.0 ms	-84.75 dBm			
3								
4								
5								
6								

Jun 16, 2023
9:48:26 AM

DFS and Adaptivity
— □ ×

Device

Trigger Level(dBm):

-70

MK1 Time(s):

0

MK2 Time(s):

100.0ms

Delta Time(s):

100.0ms

On Time Point:

8488

Total Point:

39474

Sum of On Time(s):

21.5ms

Sweep Time(s):

101.3ms

Sweep Point:

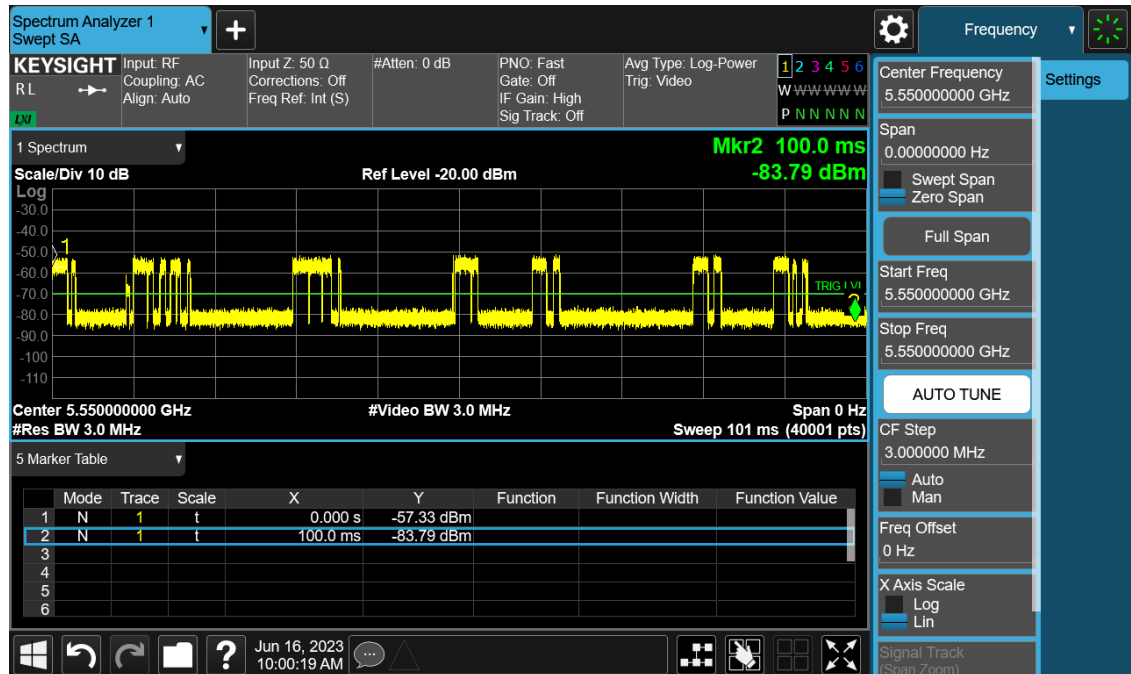
40001

Duty Cycle(%):

21.50%

RUN

802.11ac VHT40



DFS and Adaptivity

Device

Trigger Level(dBm): MK1 Time(s): MK2 Time(s): Delta Time(s):

-70

0

100.0ms

100.0ms

On Time Point:

Total Point:

Sum of On Time(s):

9322

39474

23.6ms

Sweep Time(s):

Sweep Point:

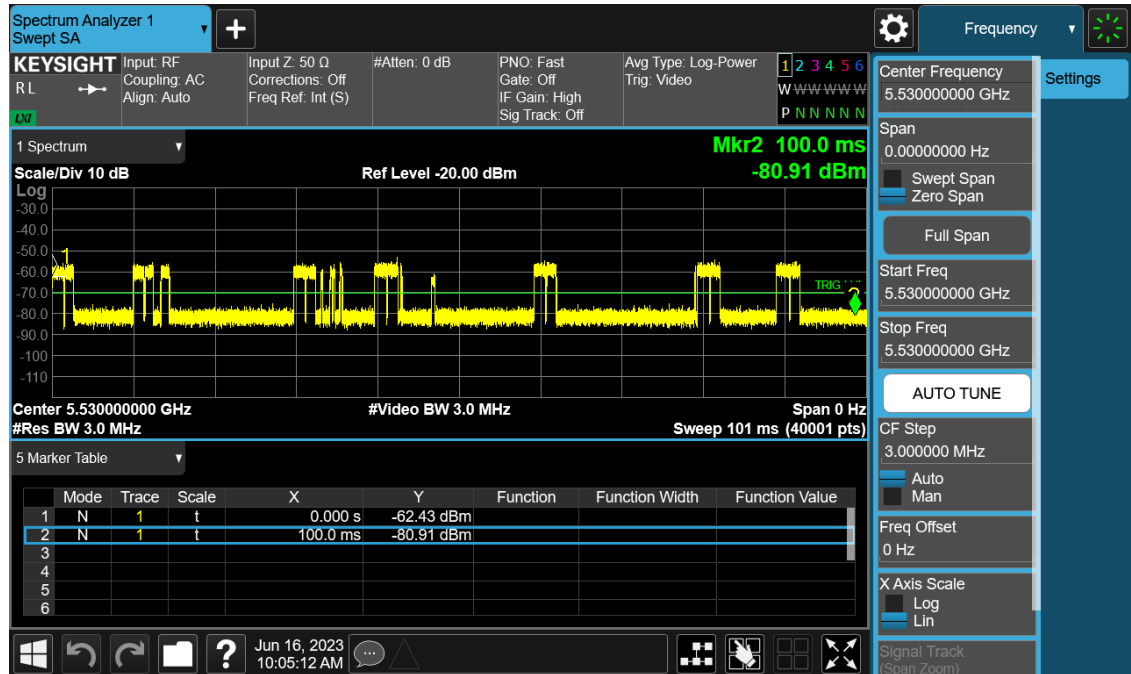
Duty Cycle(%):

101.3ms

40001

23.62%

802.11ac VHT80



DFS and Adaptivity

Device

Trigger Level(dBm):

-70

MK1 Time(s):

0

MK2 Time(s):

100.0ms

Delta Time(s):

100.0ms

On Time Point:

8534

Total Point:

39474

Sum of On Time(s):

21.6ms

Sweep Time(s):

101.3ms

Sweep Point:

40001

Duty Cycle(%):

21.62%



RUN

6.3. Channel Availability Check Time

6.3.1. Procedure to Determine Initial Power-Up Cycle Time

A link was established on channel then the EUT was rebooted. The time from the cessation of traffic to the re-initialization of traffic was measured as the time required for the EUT to complete the total power-up cycle. The time to complete the initial power-up period is 60 seconds less than this total power-up time.

6.3.2. Procedure for Timing Of Radar Burst

With a link established on channel, the EUT was rebooted. A radar signal was triggered within 0 to 6 seconds after the initial power-up period, and transmissions on the channel were monitored on the spectrum analyzer.

The Non-Occupancy list was cleared. With a link established on channel, the EUT was rebooted. A radar signal was triggered within 54 to 60 seconds after the initial power-up period, and transmissions on the channel were monitored on the spectrum analyzer.

6.3.3. Quantitative Results

No Radar Triggered					
Frequency (MHz)	Timing of Reboot (sec)	Delta (sec)	Timing of Start of Traffic (sec)	Total Power-up Cycle Time (sec)	Initial Power-up Cycle Time (sec)
5530	7.264	110.900	118.164	110.900	50.900

Radar Near Beginning of CAC				
Frequency (MHz)	Timing of Reboot (sec)	Timing of Radar Burst (sec)	Radar Relative to Reboot (sec)	Radar Relative to Start of CAC (sec)
5530	7.264	59.700	52.436	1.536

Radar Near End of CAC				
Frequency (MHz)	Timing of Reboot (sec)	Timing of Radar Burst (sec)	Radar Relative to Reboot (sec)	Radar Relative to Start of CAC (sec)
5530	7.264	113.700	106.436	55.536

6.3.4. Qualitative Results

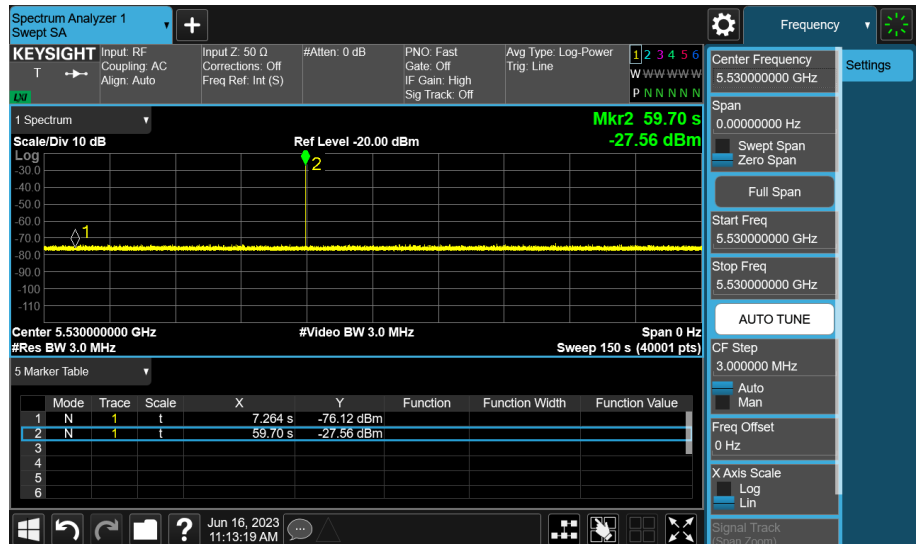
Timing of Radar Burst	Display on Control Computer	Spectrum Analyzer Display
No Radar Triggered	EUT marks Channel as active	Transmissions begin on channel after completion of the initial power-up cycle and the CAC
Within 0 to 6 second window	EUT indicates radar detected	No transmissions on channel
Within 54 to 60 second window	EUT indicates radar detected	No transmissions on channel

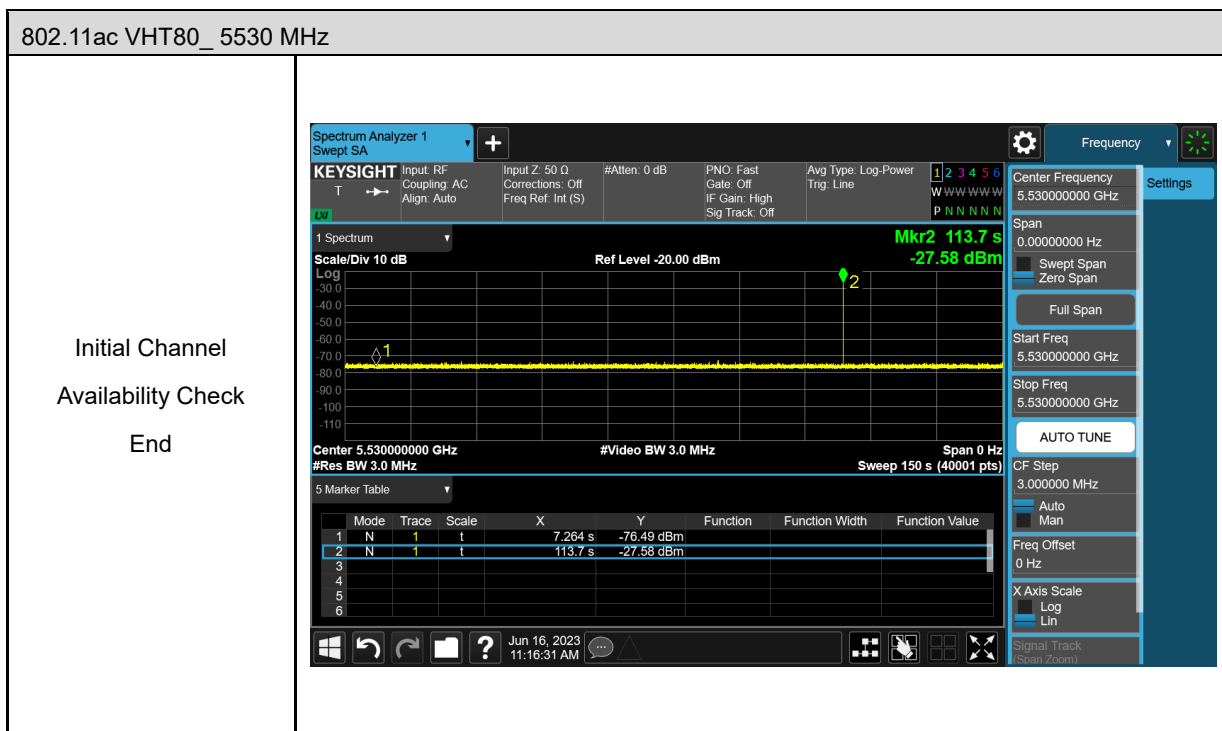
802.11ac VHT80_ 5530 MHz

Initial Channel
Availability Check



Initial Channel
Availability Check
Begin





6.4. Channel Move Time and Channel Closing Transmission Time

6.4.1. Reporting Notes

The reference marker is set at the end of last radar pulse.

The delta marker is set at the end of the last WLAN transmission following the radar pulse.

This delta is the channel move time.

The aggregate channel closing transmission time is calculated as follows:

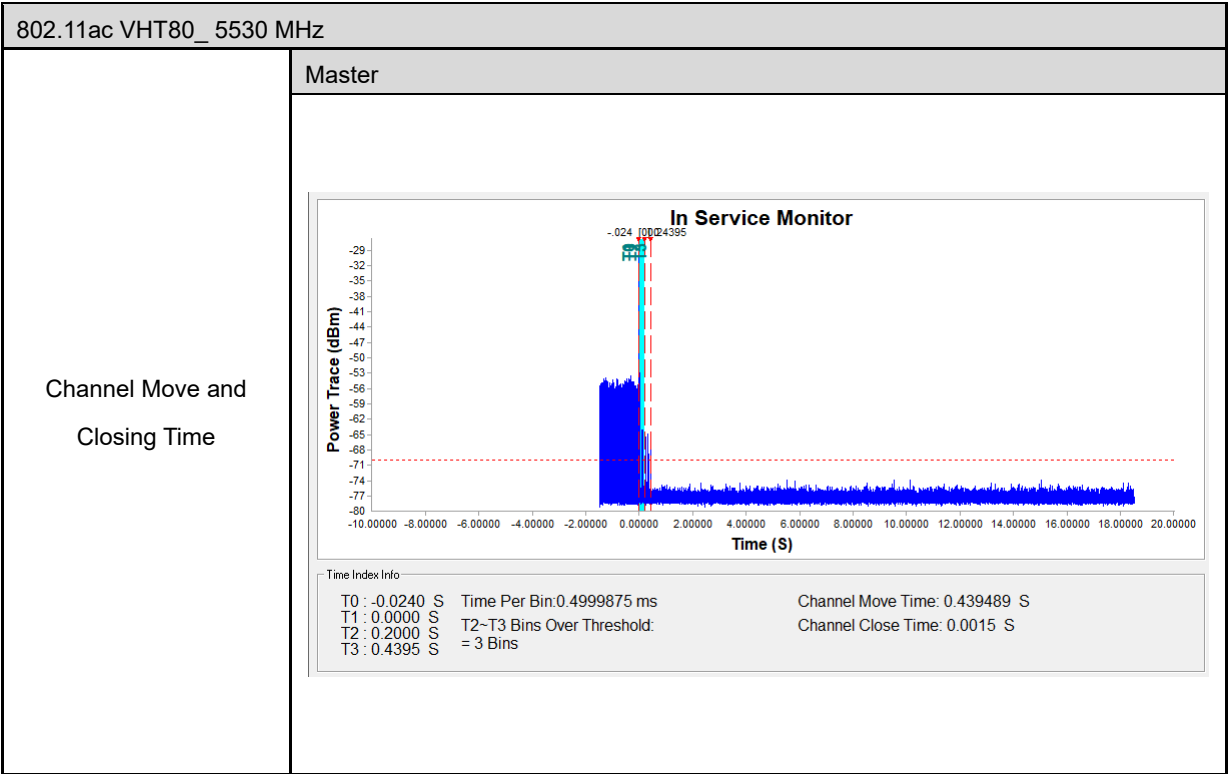
Aggregate Transmission Time = (Number of analyzer bins showing transmission) * (dwell time per bin)

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.

Results

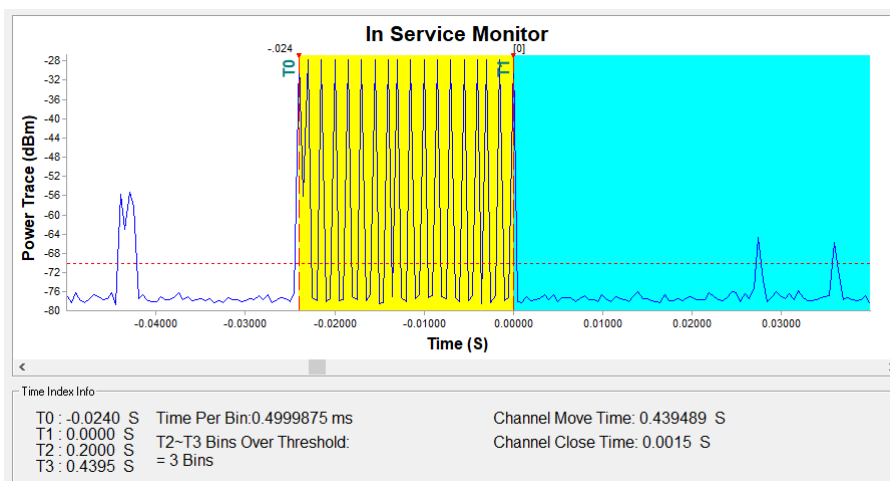
Frequency (MHz)	Radar Type	Channel Move Time (msec)	Limit (sec)
		Master	
5530	Type 0	439.489	10

Frequency (MHz)	Radar Type	Aggregate Channel Closing Transmission Time (msec)	Limit (msec)
		Master	
5530	Type 0	1.5000	60

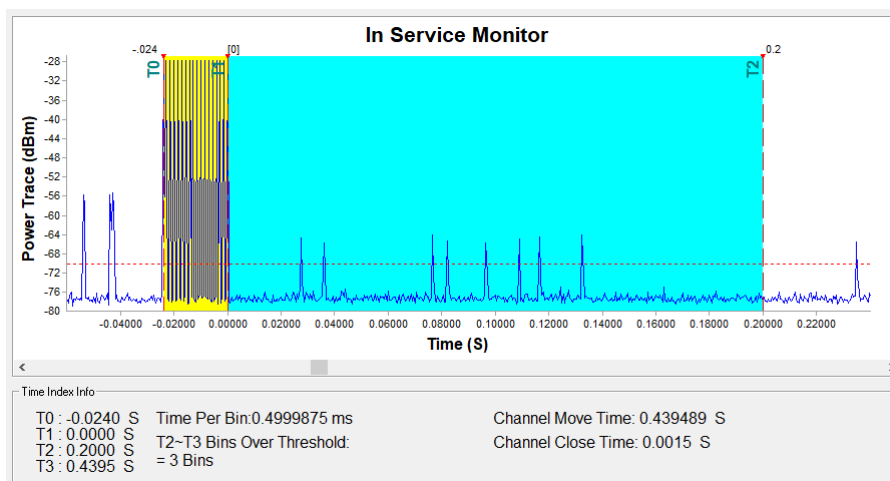


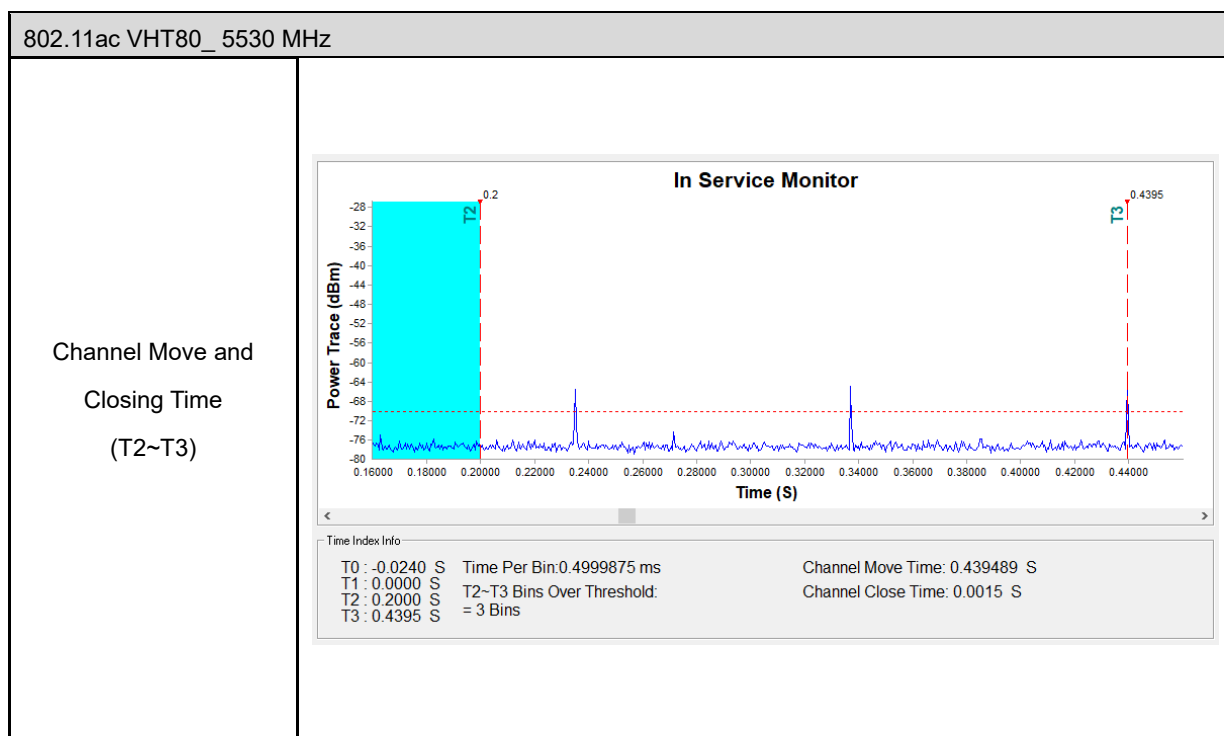
802.11ac VHT80_ 5530 MHz

Channel Move and
Closing Time
(T0~T1)

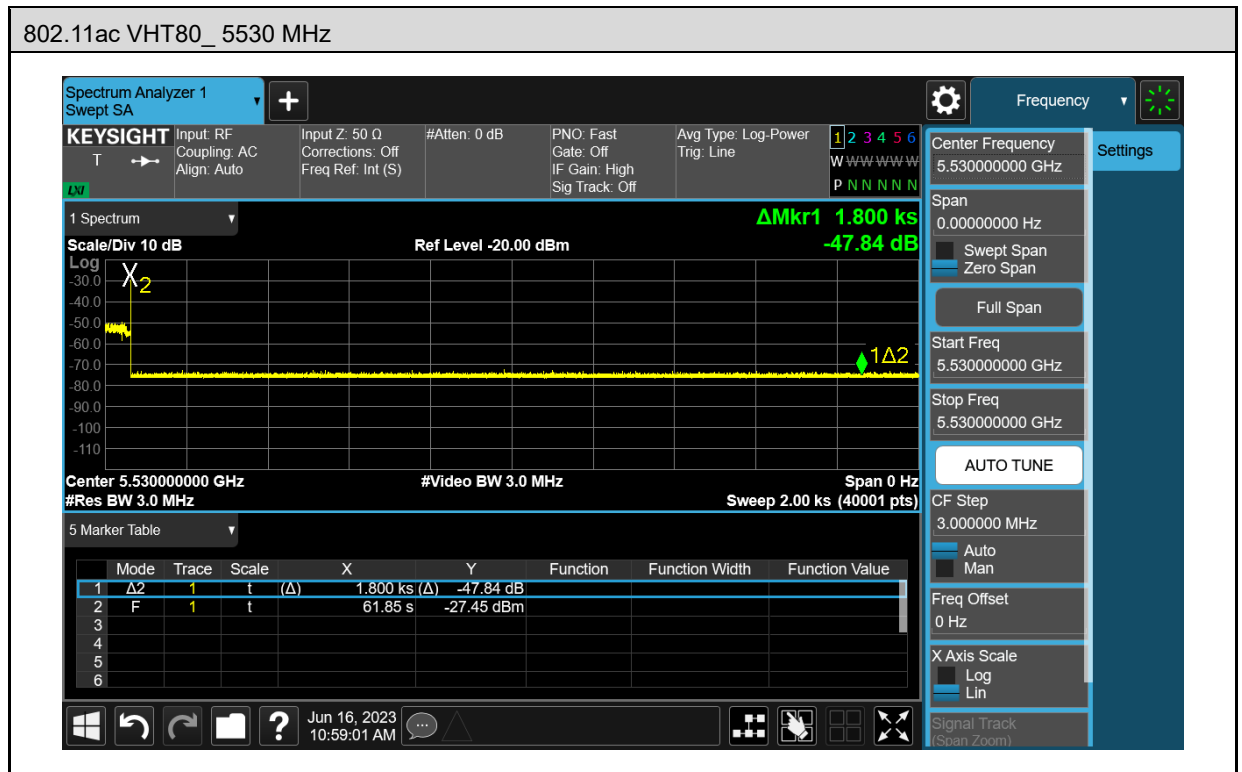


Channel Move and
Closing Time
(T1~T2)





6.5. Non-Occupancy Period



Note: Non-Occupancy Period time is 30 minute during which a Channel will not be utilized after a Radar Waveform is detected on that Channel.

6.6. U-NII Detection Bandwidth

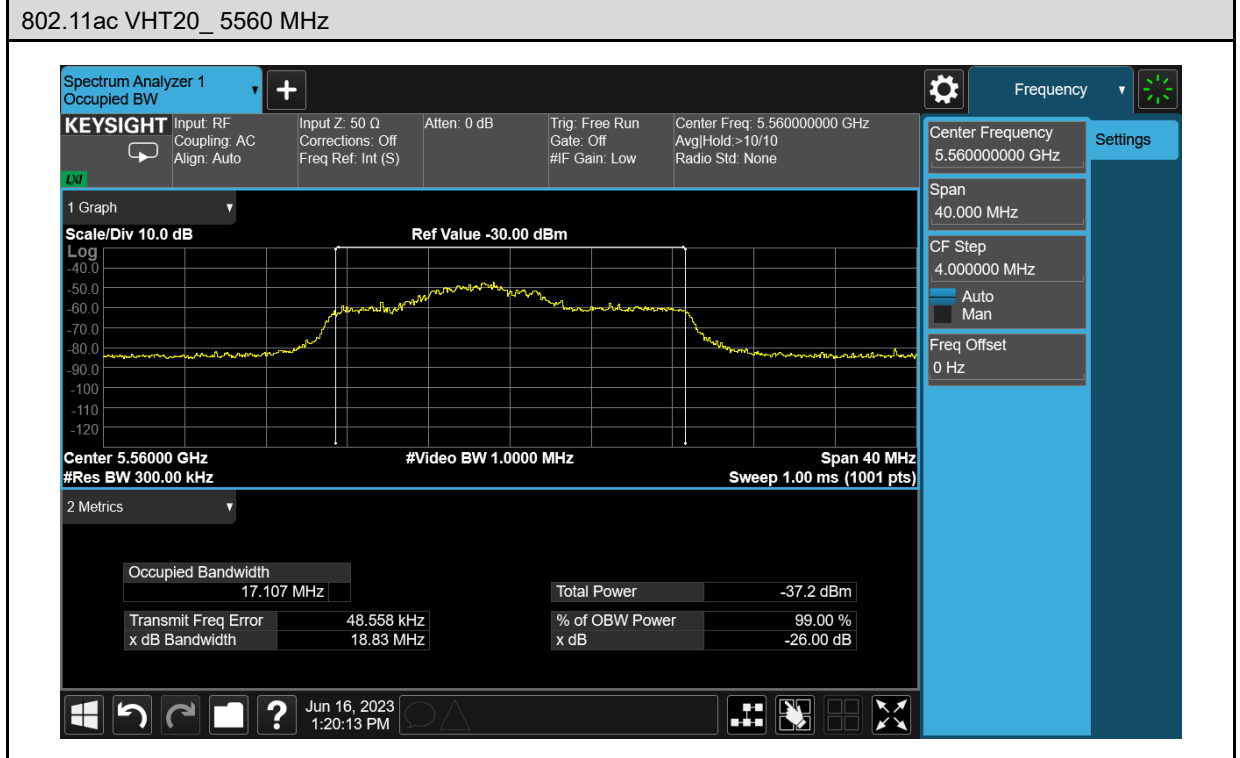
■ Test Results

Test Mode						
802.11ac VHT20						
Frequency (MHz)	FL (MHz)	FH (MHz)	Detection Bandwidth (MHz)	99 % Power Bandwidth (MHz)	Ratio of Detection BW to 99 % Power BW (%)	Minimum Limit (%)
5560	5550	5570	20	17.107	116.91	≥ 100

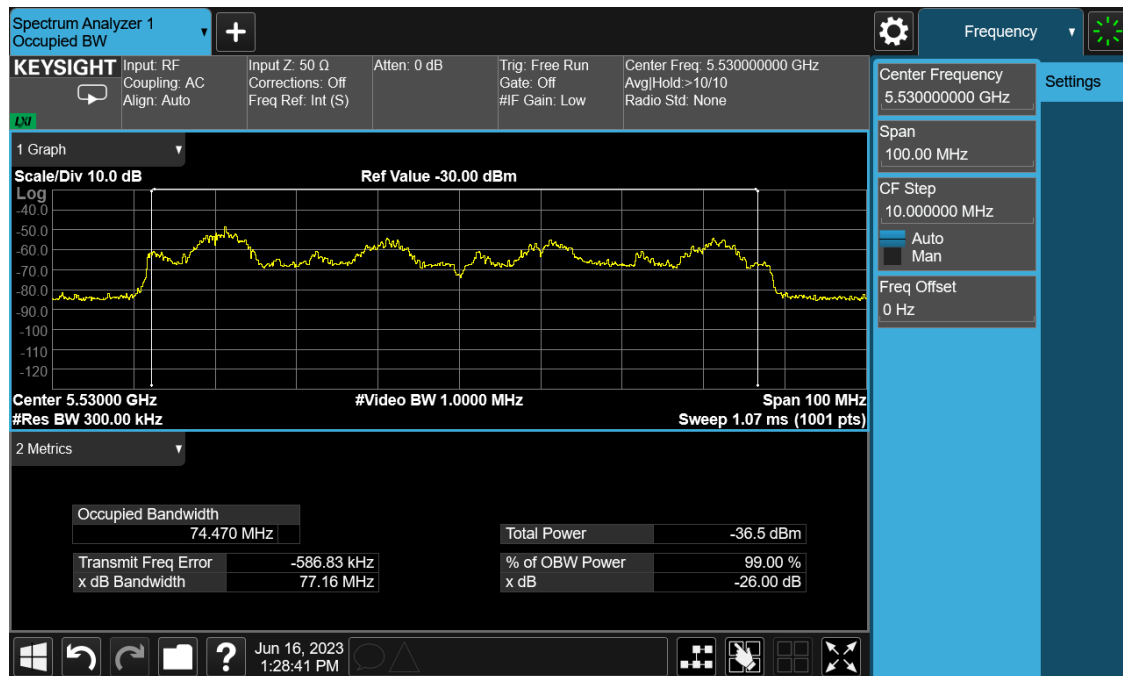
Test Mode						
802.11ac VHT40						
Frequency (MHz)	FL (MHz)	FH (MHz)	Detection Bandwidth (MHz)	99 % Power Bandwidth (MHz)	Ratio of Detection BW to 99 % Power BW (%)	Minimum Limit (%)
5550	5530	5570	40	35.671	112.14	≥ 100

Test Mode						
802.11ac VHT80						
Frequency (MHz)	FL (MHz)	FH (MHz)	Detection Bandwidth (MHz)	99 % Power Bandwidth (MHz)	Ratio of Detection BW to 99 % Power BW (%)	Minimum Limit (%)
5530	5490	5570	80	74.47	107.43	≥ 100

Test Graphs



802.11ac VHT80_ 5530 MHz



6.7. Statistical Performance check

■ Test Results

Test Mode		802.11ac VHT20					
Frequency (MHz)	Radar Signal	PRI (Msec)	Pulse width W (μs)	Pass Times	Fail Times	Probability	Limit
5560	Type1	Table 5a	1	30	0	100.00%	≥ 60 %
	Type2	Random	Random	30	0	100.00%	≥ 60 %
	Type3	Random	Random	28	2	93.33%	≥ 60 %
	Type4	Random	Random	26	4	86.67%	≥ 60 %
	Type1~4					95.00%	≥ 80 %
	Type5	Random	Random	26	4	86.67%	≥ 80 %
	Type6	Hopping	1	26	4	86.67%	≥ 70 %

Test Mode		802.11ac VHT40					
Frequency (MHz)	Radar Signal	PRI (Msec)	Pulse width W (μs)	Pass Times	Fail Times	Probability	Limit
5550	Type1	Table 5a	1	30	0	100.00%	≥ 60 %
	Type2	Random	Random	29	1	96.67%	≥ 60 %
	Type3	Random	Random	27	3	90.00%	≥ 60 %
	Type4	Random	Random	30	0	100.00%	≥ 60 %
	Type1~4					96.67%	≥ 80 %
	Type5	Random	Random	30	0	100.00%	≥ 80 %
	Type6	Hopping	1	30	0	100.00%	≥ 70 %

Test Mode		802.11ac VHT80					
Frequency (MHz)	Radar Signal	PRI (Msec)	Pulse width W (μs)	Pass Times	Fail Times	Probability	Limit
5530	Type1	Table 5a	1	29	1	96.67%	≥ 60 %
	Type2	Random	Random	29	1	96.67%	≥ 60 %
	Type3	Random	Random	30	0	100.00%	≥ 60 %
	Type4	Random	Random	30	0	100.00%	≥ 60 %
	Type1~4					98.33 %	≥ 80 %
	Type5	Random	Random	26	4	86.67%	≥ 80 %
	Type6	Hopping	1	25	5	83.33%	≥ 70 %

Test Mode		802.11ac VHT20				
Frequency		5560 MHz				
Radar Signal		Type 1				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5560	1	938	57	1066	1
2	5560	1	918	58	1089	1
3	5560	1	618	86	1618	1
4	5560	1	678	78	1475	1
5	5560	1	838	63	1193	1
6	5560	1	718	74	1393	1
7	5560	1	878	61	1139	1
8	5560	1	878	61	1139	1
9	5560	1	738	72	1355	1
10	5560	1	878	61	1139	1
11	5560	1	878	61	1139	1
12	5560	1	858	62	1166	1
13	5560	1	598	89	1672	1
14	5560	1	858	62	1166	1
15	5560	1	598	89	1672	1
16	5560	1	529	100	1890	1
17	5560	1	1758	31	569	1
18	5560	1	1547	35	646	1
19	5560	1	1154	46	867	1
20	5560	1	1754	31	570	1
21	5560	1	2685	20	372	1
22	5560	1	624	85	1603	1
23	5560	1	2301	23	435	1
24	5560	1	2802	19	357	1
25	5560	1	2428	22	412	1
26	5560	1	952	56	1050	1
27	5560	1	1033	52	968	1
28	5560	1	2108	26	474	1
29	5560	1	1169	46	855	1
30	5560	1	1352	40	740	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT20				
Frequency		5560 MHz				
Radar Signal		Type 2				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5560	3.10	228.70	29	4373	1
2	5560	1.50	189.60	29	5274	1
3	5560	4.00	153.20	25	6527	1
4	5560	2.10	205.30	25	4871	1
5	5560	2.10	185.00	27	5405	1
6	5560	1.30	169.30	26	5907	1
7	5560	1.80	214.10	28	4671	1
8	5560	2.90	151.00	29	6623	1
9	5560	1.90	168.00	28	5952	1
10	5560	2.40	176.20	23	5675	1
11	5560	2.70	171.30	26	5838	1
12	5560	3.50	167.60	28	5967	1
13	5560	3.90	185.30	24	5397	1
14	5560	3.70	202.60	26	4936	1
15	5560	1.70	213.50	25	4684	1
16	5560	4.70	200.30	26	4993	1
17	5560	4.50	167.00	23	5988	1
18	5560	3.30	157.70	24	6341	1
19	5560	3.60	197.20	25	5071	1
20	5560	2.40	206.30	25	4847	1
21	5560	4.90	211.80	27	4721	1
22	5560	3.00	190.30	23	5255	1
23	5560	2.00	194.90	27	5131	1
24	5560	2.10	221.40	27	4517	1
25	5560	2.90	169.70	26	5893	1
26	5560	1.40	229.90	28	4350	1
27	5560	1.50	162.90	25	6139	1
28	5560	2.50	191.60	27	5219	1
29	5560	1.30	213.40	28	4686	1
30	5560	4.20	185.00	24	5405	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT20				
Frequency		5560 MHz				
Radar Signal		Type 3				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5560	7.20	377.40	18	2649.71	0
2	5560	6.00	348.20	18	2871.91	1
3	5560	8.80	278.90	16	3585.51	1
4	5560	9.80	437.60	16	2285.19	1
5	5560	7.60	364.50	18	2743.48	1
6	5560	10.00	365.30	17	2737.48	1
7	5560	8.20	341.70	18	2926.54	1
8	5560	8.20	345.50	18	2894.36	1
9	5560	6.70	300.80	16	3324.47	1
10	5560	8.00	480.80	18	2079.87	1
11	5560	7.50	320.10	18	3124.02	1
12	5560	7.30	215.60	18	4638.22	1
13	5560	8.60	391.20	18	2556.24	1
14	5560	9.80	338.30	16	2955.96	0
15	5560	6.80	268.00	16	3731.34	1
16	5560	7.50	396.40	17	2522.70	1
17	5560	7.70	358.80	17	2787.07	1
18	5560	8.30	449.90	17	2222.72	1
19	5560	8.30	487.50	16	2051.28	1
20	5560	7.60	476.60	17	2098.20	1
21	5560	8.00	311.40	17	3211.30	1
22	5560	6.50	313.90	16	3185.73	1
23	5560	9.60	481.80	18	2075.55	1
24	5560	8.90	307.80	18	3248.86	1
25	5560	6.90	356.20	18	2807.41	1
26	5560	7.70	295.90	17	3379.52	1
27	5560	7.40	286.00	18	3496.50	1
28	5560	9.70	218.10	18	4585.05	1
29	5560	8.30	398.00	18	2512.56	1
30	5560	6.50	378.30	17	2643.40	1
Detection Percentage (%)						93.33

Test Mode		802.11ac VHT20				
Frequency		5560 MHz				
Radar Signal		Type 4				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5560	13.80	285.60	12	3501	1
2	5560	13.10	325.40	12	3073	1
3	5560	19.50	420.50	12	2378	1
4	5560	14.20	295.10	16	3389	1
5	5560	12.30	217.50	16	4598	1
6	5560	13.20	272.90	16	3664	1
7	5560	15.70	470.10	14	2127	1
8	5560	12.50	220.70	12	4531	0
9	5560	19.50	245.10	15	4080	1
10	5560	16.60	452.10	16	2212	1
11	5560	18.20	361.50	12	2766	1
12	5560	16.10	359.70	14	2780	1
13	5560	11.50	309.10	12	3235	1
14	5560	16.50	453.40	12	2206	1
15	5560	14.60	422.40	15	2367	1
16	5560	11.80	410.30	12	2437	1
17	5560	12.20	463.20	16	2159	0
18	5560	18.00	268.20	16	3729	1
19	5560	17.70	425.50	12	2350	1
20	5560	14.30	479.10	15	2087	1
21	5560	14.60	459.30	15	2177	1
22	5560	13.10	484.90	16	2062	0
23	5560	14.40	229.10	14	4365	1
24	5560	15.70	466.20	13	2145	1
25	5560	16.10	450.90	13	2218	0
26	5560	14.70	200.60	16	4985	1
27	5560	16.50	281.30	15	3555	1
28	5560	15.60	425.40	13	2351	1
29	5560	13.40	343.50	15	2911	1
30	5560	16.50	312.60	16	3199	1
Detection Percentage (%)						86.67

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
1	5554	1	79.4	12	1992.7	3	1
	5553	2	71.3	11	1389.8	2	
	5558	3	57.2	7	1905.6	3	
	5558	4	53.0	16	1798.9	2	
	5558	5	55.6	9	1778.7	2	
	5555	6	74.6	17	1961.0	1	
	5558	7	97.5	14	1091.2	2	
	5553	8	94.3	10	1851.4	3	
	5556	9	88.7	18	1220.5	2	
	5554	10	62.6	15	1734.9	2	
	5553	11	97.7	9	1893.0	2	
2	5554	1	89.8	12	1466.3	2	1
	5554	2	75.1	14	1731.1	3	
	5556	3	72.3	19	1415.3	2	
	5557	4	75.5	7	1282.4	3	
	5556	5	93.3	19	1742.5	3	
	5555	6	84.9	12	1138.4	3	
	5556	7	55.2	15	1910.7	3	
	5554	8	98.0	17	1974.4	3	
	5554	9	53.9	14	1743.9	2	
	5555	10	57.0	17	1526.0	1	
	5559	11	81.6	9	1589.1	1	
	5556	12	63.0	19	1777.8	2	
3	5556	1	73.3	7	1656.7	3	1
	5553	2	99.7	17	1770.4	1	
	5556	3	62.4	16	1464.0	3	
	5555	4	83.4	11	1960.9	3	
	5557	5	99.2	13	1785.8	3	
	5556	6	61.7	5	1100.1	1	
	5553	7	65.5	18	1878.9	3	
	5557	8	70.7	13	1484.4	2	
	5556	9	81.6	19	1740.8	3	
	5554	10	99.2	13	1721.6	3	
	5554	11	94.5	13	1322.7	3	
	5553	12	86.6	12	1618.0	1	
	5559	13	99.6	6	1809.8	1	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
4	5556	1	65.9	17	1199.4	3	1
	5557	2	98.4	16	1655.2	3	
	5554	3	66.4	9	1750.8	3	
	5555	4	62.4	18	1252.8	1	
	5559	5	91.6	15	1584.9	2	
	5554	6	98.4	16	1042.6	1	
	5557	7	93.3	8	1826.9	1	
	5555	8	98.1	10	1964.5	1	
	5559	9	65.4	7	1366.4	1	
5	5557	1	70.9	9	1921.3	1	1
	5556	2	65.8	20	1411.0	2	
	5555	3	63.7	18	1977.1	3	
	5554	4	54.9	11	1569.6	1	
	5555	5	57.3	10	1109.3	3	
	5555	6	88.2	7	1882.2	2	
	5557	7	57.1	16	1674.7	2	
	5559	8	58.7	16	1113.4	2	
	5557	9	51.8	6	1179.8	3	
	5556	10	87.8	15	1064.3	3	
	5559	11	98.7	19	1560.9	3	
	5557	12	84.5	15	1678.7	3	
	5557	13	66.3	16	1578.3	2	
	5559	14	53.2	7	1394.3	2	
	5559	15	59.8	14	1464.3	2	
6	5554	1	94.5	12	1233.2	2	1
	5555	2	92.7	7	1799.8	2	
	5557	3	96.7	14	1476.1	1	
	5557	4	54.0	5	1469.9	3	
	5557	5	80.7	10	1964.4	2	
	5559	6	89.2	11	1884.3	2	
	5557	7	67.0	14	1194.7	3	
	5555	8	52.7	14	1106.8	2	
	5556	9	82.0	10	1457.5	1	
	5558	10	85.0	6	1341.4	2	
	5559	11	93.8	13	1504.9	1	
	5553	12	97.4	20	1465.8	1	
	5555	13	72.0	12	1265.4	3	
	5555	14	79.7	17	1538.6	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
7	5557	1	71.2	18	1527.9	3	1
	5555	2	68.9	12	1554.8	2	
	5553	3	79.5	8	1761.4	3	
	5557	4	94.3	10	1035.9	3	
	5559	5	83.0	16	1867.8	1	
	5555	6	84.9	12	1749.4	3	
	5557	7	92.4	20	1948.9	3	
	5556	8	53.5	9	1145.4	1	
	5559	9	86.6	16	1886.1	1	
	5553	10	76.0	6	1452.5	1	
	5558	11	84.9	14	1796.7	1	
	5557	12	69.0	13	1645.6	1	
	5558	13	52.9	19	1602.5	2	
	5555	14	83.5	19	1788.1	3	
	5555	15	77.1	14	1417.2	1	
	5559	16	60.9	7	1246.2	2	
	5558	17	77.4	5	1903.8	2	
8	5556	1	63.5	14	1357.5	2	1
	5557	2	69.2	14	1978.8	2	
	5557	3	63.1	14	1216.0	2	
	5556	4	80.6	19	1155.3	1	
	5559	5	81.1	12	1004.9	1	
	5554	6	95.0	15	1816.9	2	
	5558	7	61.0	9	1615.2	2	
	5557	8	68.1	9	1805.6	2	
	5558	9	96.7	10	1068.6	3	
	5553	10	68.3	7	1278.5	3	
	5555	11	94.3	6	1234.3	1	
	5554	12	71.4	14	1556.8	3	
	5554	13	76.3	14	1978.7	3	
	5555	14	81.6	9	1121.1	2	
	5558	15	52.9	11	1842.1	2	
	5558	16	81.5	19	1534.8	2	
	5554	17	80.9	12	1063.1	3	
	5557	18	82.5	16	1166.7	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
9	5558	1	86.4	6	1043.2	2	1
	5553	2	82.8	17	1275.4	3	
	5558	3	63.9	17	1771.3	1	
	5557	4	76.3	16	1247.5	1	
	5555	5	79.2	8	1177.4	3	
	5557	6	81.6	6	1082.9	3	
	5556	7	75.0	19	1958.0	3	
	5557	8	55.7	7	1168.0	1	
	5559	9	51.3	16	1537.5	1	
	5559	10	79.2	8	1540.9	3	
	5556	11	93.6	13	1648.2	2	
	5557	12	56.7	16	1480.4	2	
	5555	13	89.9	14	1748.4	2	
	5558	14	78.5	10	1784.2	2	
	5556	15	75.1	19	1295.1	3	
	5558	16	64.4	12	1656.9	3	
	5559	17	93.7	16	1873.2	1	
	5553	18	81.7	10	1498.2	1	
	5555	19	68.6	12	1777.2	1	
10	5559	1	95.4	11	1156.2	2	1
	5555	2	71.9	14	1438.1	3	
	5554	3	71.6	19	1481.8	2	
	5555	4	60.6	9	1174.1	1	
	5556	5	64.5	18	1948.1	1	
	5554	6	81.7	6	1499.8	1	
	5557	7	90.3	17	1558.4	3	
	5556	8	67.7	18	1410.2	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
11	5560	1	88.8	18	1491.6	2	1
	5560	2	51.7	15	1188.5	2	
	5560	3	64.2	11	1279.8	2	
	5560	4	75.2	5	1943.4	2	
	5560	5	71.7	19	1177.3	2	
	5560	6	85.1	8	1136.9	2	
	5560	7	93.1	12	1238.1	1	
	5560	8	77.8	13	1010.7	1	
	5560	9	74.9	8	1075.4	3	
	5560	10	94.3	6	1934.5	1	
	5560	11	77.9	16	1938.3	1	
	5560	12	86.8	16	1930.4	2	
	5560	13	85.8	17	1916.0	3	
	5560	14	57.6	11	1266.7	2	
	5560	15	93.9	20	1403.0	2	
	5560	16	75.0	11	1330.8	2	
12	5560	1	52.2	14	1907.7	1	1
	5560	2	70.4	11	1763.3	2	
	5560	3	70.5	12	1220.1	3	
	5560	4	84.3	13	1616.4	1	
	5560	5	71.4	14	1824.0	1	
	5560	6	89.8	20	1105.2	1	
	5560	7	78.5	9	1065.0	2	
	5560	8	83.0	19	1586.6	2	
	5560	9	71.0	7	1613.3	2	
	5560	10	88.8	13	1054.0	2	
	5560	11	50.7	9	1201.3	3	
	5560	12	51.2	9	1485.2	3	
	5560	13	85.4	16	1698.2	1	
	5560	14	63.3	9	1148.9	2	
	5560	15	52.0	17	1446.5	1	
	5560	16	87.8	18	1456.9	1	
	5560	17	63.2	5	1331.3	2	
	5560	18	74.6	6	1152.9	2	
	5560	19	56.2	10	1862.6	2	
	5560	20	60.0	13	1616.6	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
13	5560	1	61.0	17	1205.7	1	1
	5560	2	69.3	13	1947.0	1	
	5560	3	79.5	13	1985.9	3	
	5560	4	62.3	18	1584.2	3	
	5560	5	90.2	12	1180.5	2	
	5560	6	59.5	18	1956.8	1	
	5560	7	92.7	6	1552.9	3	
	5560	8	52.6	17	1043.6	2	
	5560	9	74.1	19	1173.1	2	
	5560	10	54.7	7	1759.2	2	
14	5560	1	78.5	20	1534.3	2	0
	5560	2	64.3	11	1386.5	1	
	5560	3	52.0	8	1266.4	1	
	5560	4	57.8	7	1314.6	1	
	5560	5	84.0	16	1303.1	3	
	5560	6	59.8	10	1571.0	2	
	5560	7	67.7	14	1965.3	1	
	5560	8	69.0	9	1420.3	1	
	5560	9	92.3	10	1241.1	3	
	5560	10	96.2	17	1087.9	2	
	5560	11	80.2	16	1806.5	3	
	5560	12	64.6	19	1949.9	2	
	5560	13	91.0	15	1166.1	3	
	5560	14	59.5	8	1180.4	3	
	5560	15	51.2	19	1047.5	3	
	5560	16	65.7	8	1699.1	2	
	5560	17	86.1	12	1346.1	2	
	5560	18	54.3	11	1185.9	1	
	5560	19	76.8	15	1404.8	2	
	5560	20	61.5	8	1305.6	1	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
15	5560	1	77.4	11	1804.7	1	1
	5560	2	57.4	11	1006.3	1	
	5560	3	71.0	10	1108.1	1	
	5560	4	86.5	16	1515.0	1	
	5560	5	51.7	15	1799.5	3	
	5560	6	51.2	18	1604.3	2	
	5560	7	97.5	15	1549.1	2	
	5560	8	80.7	18	1722.6	2	
	5560	9	59.3	19	1391.4	3	
	5560	10	58.3	19	1386.7	1	
	5560	11	67.6	9	1368.6	2	
	5560	12	53.9	10	1185.9	3	
	5560	13	97.1	9	1772.7	1	
	5560	14	91.3	18	1097.2	3	
	5560	15	76.2	12	1108.4	2	
	5560	16	62.8	15	1192.0	1	
	5560	17	57.0	9	1933.7	1	
	5560	18	97.6	8	1057.4	2	
	5560	19	83.9	17	1468.6	2	
16	5560	1	69.2	12	1147.7	2	1
	5560	2	65.6	12	1997.4	2	
	5560	3	77.5	16	1184.0	1	
	5560	4	60.5	20	1058.7	2	
	5560	5	88.4	14	1429.8	1	
	5560	6	74.6	18	1767.2	2	
	5560	7	59.7	7	1178.9	3	
	5560	8	59.5	13	1031.4	1	
	5560	9	50.6	11	1670.9	2	
	5560	10	74.8	18	1440.6	2	
	5560	11	77.9	17	1871.9	3	
	5560	12	85.8	20	1038.7	3	
	5560	13	90.8	15	1869.1	3	
	5560	14	67.5	13	1143.4	2	
	5560	15	51.3	15	1374.1	2	
	5560	16	55.8	10	1367.5	2	
	5560	17	82.0	18	1015.0	2	
	5560	18	90.5	20	1431.8	1	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
17	5560	1	62.9	16	1357.2	1	1
	5560	2	75.3	15	1021.2	2	
	5560	3	76.7	10	1707.6	2	
	5560	4	83.0	10	1594.6	3	
	5560	5	70.8	8	1938.6	3	
	5560	6	95.6	9	1487.6	1	
	5560	7	51.8	20	1475.6	2	
	5560	8	79.5	9	1558.5	1	
	5560	9	95.3	16	1624.0	1	
	5560	10	79.2	18	1226.6	3	
	5560	11	69.0	8	1206.3	2	
	5560	12	90.1	10	1815.9	3	
	5560	13	70.4	16	1481.6	2	
	5560	14	56.7	6	1975.0	1	
	5560	15	72.9	12	1735.3	1	
	5560	16	52.4	9	1527.5	2	
	5560	17	50.2	6	1627.0	1	
18	5560	1	76.1	20	1067.5	3	1
	5560	2	61.7	14	1250.6	2	
	5560	3	81.4	10	1424.3	2	
	5560	4	82.1	17	1558.5	3	
	5560	5	78.8	6	1357.1	2	
	5560	6	59.4	12	1975.8	3	
	5560	7	71.3	16	1393.4	1	
	5560	8	75.6	16	1262.3	1	
	5560	9	93.2	13	1139.9	3	
	5560	10	70.3	11	1352.1	1	
	5560	11	57.9	15	1672.4	3	
	5560	12	82.0	6	1077.8	3	
	5560	13	97.0	14	1106.0	1	
	5560	14	54.3	14	1783.2	3	
	5560	15	52.5	17	1626.0	3	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
19	5560	1	51.4	18	1446.2	2	1
	5560	2	89.3	16	1773.9	1	
	5560	3	76.0	9	1842.3	2	
	5560	4	74.7	5	1450.3	2	
	5560	5	81.8	6	1460.7	3	
	5560	6	73.6	6	1808.1	2	
	5560	7	77.9	9	1442.6	3	
	5560	8	56.9	17	1343.1	2	
	5560	9	77.0	12	1851.8	2	
	5560	10	63.5	12	1270.9	3	
	5560	11	52.2	20	1669.5	3	
	5560	12	56.3	6	1472.9	2	
	5560	13	91.2	9	1617.3	2	
	5560	14	61.1	19	1606.7	1	
20	5560	1	99.5	13	1387.1	2	1
	5560	2	64.7	6	1441.3	2	
	5560	3	51.8	18	1779.2	1	
	5560	4	95.9	14	1684.7	3	
	5560	5	57.4	15	1043.0	3	
	5560	6	86.6	18	1170.1	1	
	5560	7	66.9	11	1620.9	1	
	5560	8	74.7	5	1909.0	3	
	5560	9	97.6	17	1808.1	1	
	5560	10	83.5	18	1638.0	1	
21	5566	1	99.3	18	1986.1	3	1
	5562	2	75.2	13	1243.7	1	
	5564	3	87.8	7	1300.6	3	
	5562	4	63.6	15	1802.8	1	
	5565	5	98.5	13	1421.5	2	
	5564	6	95.3	9	1122.4	1	
	5563	7	64.0	17	1261.6	2	
	5563	8	69.6	13	1574.7	3	
	5562	9	73.7	20	1999.5	3	
	5565	10	78.5	17	1070.1	3	
	5563	11	50.0	15	1772.4	2	
	5564	12	92.3	13	1962.9	3	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
22	5565	1	76.9	19	1743.2	2	1
	5565	2	90.1	6	1242.5	3	
	5564	3	52.1	16	1295.2	3	
	5561	4	62.7	15	1548.0	1	
	5565	5	73.3	5	1039.3	1	
	5565	6	77.9	13	1396.5	3	
	5566	7	84.2	7	1282.2	3	
	5562	8	60.5	12	1258.3	2	
	5564	9	52.5	7	1689.0	3	
23	5565	1	99.5	20	1506.3	3	1
	5565	2	98.2	11	1674.2	2	
	5566	3	59.4	9	1626.4	3	
	5565	4	73.5	11	1022.1	1	
	5567	5	73.2	19	1928.7	3	
	5563	6	87.9	12	1404.6	1	
	5566	7	87.8	9	1436.0	3	
	5565	8	71.7	10	1294.1	3	
	5564	9	76.8	9	1921.0	1	
	5564	10	58.5	19	1154.3	1	
	5563	11	62.9	5	1609.9	2	
	5562	12	63.1	12	1914.0	1	
	5566	13	66.3	19	1044.1	2	
	5564	14	68.9	18	1587.7	1	
	5567	15	69.1	10	1979.0	3	
24	5561	1	84.5	19	1142.8	1	1
	5567	2	78.0	16	1024.4	2	
	5564	3	75.0	15	1164.9	1	
	5565	4	74.1	14	1195.5	2	
	5565	5	62.4	20	1594.1	2	
	5561	6	67.4	15	1783.2	3	
	5565	7	86.6	17	1981.7	3	
	5561	8	67.8	6	1976.1	3	
	5561	9	92.5	16	1600.0	3	
	5566	10	65.4	20	1157.8	2	
	5565	11	56.7	9	1677.3	3	
	5565	12	72.2	13	1921.4	3	
	5565	13	95.5	15	1372.8	3	
	5566	14	55.1	17	1264.9	3	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
25	5567	1	52.3	6	1294.3	1	0
	5566	2	76.7	12	1981.3	2	
	5563	3	62.2	18	1194.0	3	
	5564	4	95.2	15	1950.1	1	
	5567	5	71.5	17	1399.3	2	
	5563	6	81.3	5	1394.5	2	
	5567	7	86.7	8	1382.4	1	
	5562	8	97.6	13	1362.5	3	
	5566	9	64.2	10	1263.5	3	
	5563	10	75.5	8	1448.0	2	
	5565	11	52.8	16	1794.7	3	
	5565	12	87.4	10	1825.4	2	
	5564	13	97.5	10	1329.4	1	
	5566	14	78.0	8	1907.4	1	
	5561	15	82.8	16	1252.9	3	
	5565	16	50.1	20	1081.5	3	
	5566	17	94.9	15	1767.5	3	
	5565	18	52.2	7	1892.0	1	
26	5563	1	89.2	16	1251.1	2	1
	5567	2	67.2	17	1155.1	2	
	5565	3	99.6	18	1977.2	2	
	5561	4	66.5	18	1216.7	1	
	5567	5	51.3	7	1848.2	1	
	5561	6	74.7	6	1458.4	3	
	5561	7	80.5	17	1883.3	3	
	5566	8	98.8	12	1083.1	3	
	5563	9	69.7	7	1754.2	1	
	5565	10	99.2	17	1501.8	3	
	5565	11	53.5	10	1745.7	3	
	5562	12	52.1	6	1828.1	1	
	5564	13	61.3	6	1768.7	1	
	5567	14	51.5	10	1620.4	2	
	5566	15	57.5	8	1751.8	3	
	5563	16	82.2	10	1543.6	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
27	5563	1	59.8	17	1410.4	3	1
	5563	2	91.4	5	1137.7	3	
	5567	3	65.7	18	1254.5	1	
	5564	4	70.9	12	1922.5	1	
	5561	5	89.6	8	1618.6	1	
	5567	6	88.0	8	1487.8	2	
	5562	7	73.2	5	1843.2	2	
	5564	8	70.9	20	1613.8	1	
	5566	9	56.6	19	1462.0	1	
	5563	10	56.0	9	1651.8	2	
	5565	11	69.2	13	1025.0	2	
	5565	12	91.9	18	1043.8	1	
	5562	13	89.9	18	1461.2	1	
	5564	14	77.0	11	1500.4	2	
	5563	15	56.2	13	1346.0	3	
	5565	16	83.1	7	1711.2	2	
	5562	17	68.6	20	1920.4	2	
	5563	18	52.6	10	1539.2	3	
	5563	19	69.6	9	1820.5	2	
	5566	20	72.5	12	1046.9	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
28	5563	1	63.5	12	1664.1	3	0
	5564	2	69.9	6	1191.8	3	
	5565	3	70.2	13	1080.4	3	
	5565	4	69.1	10	1965.7	3	
	5565	5	99.6	18	1557.0	2	
	5565	6	88.5	18	1227.3	2	
	5563	7	92.6	17	1376.2	2	
	5566	8	54.2	6	1311.4	1	
	5563	9	77.6	16	1567.5	2	
	5561	10	87.4	13	1640.4	3	
	5566	11	76.5	6	1596.7	2	
	5563	12	61.1	20	1959.1	1	
	5563	13	61.1	17	1833.0	3	
	5566	14	68.0	14	1138.7	3	
	5562	15	91.0	17	1656.6	2	
	5564	16	93.3	18	1217.3	3	
	5566	17	70.4	9	1419.5	2	
	5567	18	73.3	17	1577.3	3	
	5567	19	55.5	10	1150.0	3	
	5565	20	99.6	15	1901.6	2	

Test Mode		802.11ac VHT20					
Frequency		5560 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
29	5562	1	57.7	15	1782.8	2	1
	5564	2	76.5	19	1708.5	1	
	5563	3	86.0	17	1589.1	2	
	5565	4	92.8	15	1995.6	1	
	5561	5	90.1	16	1172.0	1	
	5562	6	73.5	13	1937.0	2	
	5565	7	59.5	20	1420.1	1	
	5567	8	50.7	11	1228.7	2	
	5566	9	98.6	13	1625.8	3	
	5567	10	81.4	18	1632.4	3	
	5563	11	68.2	9	1141.5	1	
	5566	12	50.3	16	1236.5	2	
	5562	13	74.3	17	1258.3	3	
	5566	14	58.2	18	1684.9	1	
	5561	15	54.8	11	1947.9	1	
	5564	16	80.6	8	1914.7	1	
	5565	17	65.1	15	1676.4	3	
30	5563	1	96.2	16	1329.0	2	0
	5563	2	91.1	18	1802.5	3	
	5561	3	67.7	10	1072.6	3	
	5564	4	74.8	18	1337.8	2	
	5567	5	71.8	13	1870.3	3	
	5562	6	53.8	8	1696.4	2	
	5565	7	64.1	15	1896.1	3	
	5565	8	76.1	9	1575.3	3	
	5562	9	71.5	14	1621.9	3	
	5565	10	65.1	9	1655.9	1	
	5564	11	91.9	16	1887.5	1	
	5562	12	51.1	12	1027.4	2	
	5561	13	74.9	18	1885.3	2	
	5563	14	80.6	18	1794.2	2	
Detection Percentage (%)							86.67

Test Mode		802.11ac VHT20				
Frequency		5560 MHz				
Radar Signal		Type 6				
Trial #	Pulse Width (us)	PRI (us)	Pulses / Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	1=Detection ; 0=No Detection
1	1	333	9	0.333	300	1
2	1	333	9	0.333	300	1
3	1	333	9	0.333	300	1
4	1	333	9	0.333	300	1
5	1	333	9	0.333	300	1
6	1	333	9	0.333	300	0
7	1	333	9	0.333	300	1
8	1	333	9	0.333	300	1
9	1	333	9	0.333	300	1
10	1	333	9	0.333	300	1
11	1	333	9	0.333	300	1
12	1	333	9	0.333	300	1
13	1	333	9	0.333	300	1
14	1	333	9	0.333	300	1
15	1	333	9	0.333	300	1
16	1	333	9	0.333	300	1
17	1	333	9	0.333	300	0
18	1	333	9	0.333	300	1
19	1	333	9	0.333	300	1
20	1	333	9	0.333	300	1
21	1	333	9	0.333	300	1
22	1	333	9	0.333	300	1
23	1	333	9	0.333	300	1
24	1	333	9	0.333	300	1
25	1	333	9	0.333	300	1
26	1	333	9	0.333	300	1
27	1	333	9	0.333	300	1
28	1	333	9	0.333	300	0
29	1	333	9	0.333	300	0
30	1	333	9	0.333	300	1
Detection Percentage (%)						86.67

Test Mode		802.11ac VHT40				
Frequency		5550 MHz				
Radar Signal		Type 1				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5550	1	538	99	1859	1
2	5550	1	738	72	1355	1
3	5550	1	838	63	1193	1
4	5550	1	778	68	1285	1
5	5550	1	558	95	1792	1
6	5550	1	698	76	1433	1
7	5550	1	738	72	1355	1
8	5550	1	698	76	1433	1
9	5550	1	838	63	1193	1
10	5550	1	638	83	1567	1
11	5550	1	618	86	1618	1
12	5550	1	638	83	1567	1
13	5550	1	858	62	1166	1
14	5550	1	858	62	1166	1
15	5550	1	558	95	1792	1
16	5550	1	2551	21	392	1
17	5550	1	1591	34	629	1
18	5550	1	1423	38	703	1
19	5550	1	650	82	1538	1
20	5550	1	1440	37	694	1
21	5550	1	2651	20	377	1
22	5550	1	1110	48	901	1
23	5550	1	2392	23	418	1
24	5550	1	593	90	1686	1
25	5550	1	1374	39	728	1
26	5550	1	958	56	1044	1
27	5550	1	533	100	1876	1
28	5550	1	2502	22	400	1
29	5550	1	2583	21	387	1
30	5550	1	2225	24	449	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT40				
Frequency		5550 MHz				
Radar Signal		Type 2				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5550	4.60	150.30	29	6653	0
2	5550	1.30	194.20	29	5149	1
3	5550	3.10	176.60	26	5663	1
4	5550	3.60	179.60	28	5568	1
5	5550	3.70	207.60	27	4817	1
6	5550	3.30	209.00	28	4785	1
7	5550	4.60	199.80	28	5005	1
8	5550	3.10	194.30	27	5147	1
9	5550	1.70	195.80	29	5107	1
10	5550	2.60	217.30	24	4602	1
11	5550	4.80	194.90	29	5131	1
12	5550	4.40	213.90	27	4675	1
13	5550	4.90	202.70	26	4933	1
14	5550	4.60	188.00	28	5319	1
15	5550	3.60	191.30	23	5227	1
16	5550	2.50	220.60	28	4533	1
17	5550	3.80	177.90	23	5621	1
18	5550	4.00	169.30	29	5907	1
19	5550	3.10	218.10	23	4585	1
20	5550	2.00	214.50	26	4662	1
21	5550	2.00	204.50	23	4890	1
22	5550	3.50	162.90	23	6139	1
23	5550	3.20	193.80	24	5160	1
24	5550	4.90	169.20	28	5910	1
25	5550	3.60	154.70	29	6464	1
26	5550	3.60	184.20	27	5429	1
27	5550	2.70	175.40	26	5701	1
28	5550	3.80	228.10	29	4384	1
29	5550	1.20	199.20	25	5020	1
30	5550	2.10	209.30	29	4778	1
Detection Percentage (%)						96.67

Test Mode		802.11ac VHT40				
Frequency		5550 MHz				
Radar Signal		Type 3				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5550	9.20	431.70	16	2316.42	1
2	5550	7.20	444.60	18	2249.21	1
3	5550	6.70	402.00	16	2487.56	0
4	5550	7.70	202.10	18	4948.05	1
5	5550	6.20	247.20	16	4045.31	1
6	5550	6.20	452.10	18	2211.90	1
7	5550	7.80	373.20	17	2679.53	1
8	5550	7.20	353.20	17	2831.26	1
9	5550	8.20	275.00	16	3636.36	1
10	5550	7.70	270.80	18	3692.76	1
11	5550	9.00	432.00	18	2314.81	1
12	5550	6.90	298.80	17	3346.72	1
13	5550	8.50	221.70	18	4510.60	1
14	5550	10.00	300.50	16	3327.79	0
15	5550	6.90	209.70	18	4768.72	1
16	5550	6.80	288.50	16	3466.20	1
17	5550	9.80	229.80	18	4351.61	1
18	5550	6.80	410.00	18	2439.02	1
19	5550	7.80	303.20	18	3298.15	1
20	5550	8.60	485.20	17	2061.01	1
21	5550	9.10	216.60	16	4616.81	0
22	5550	6.70	323.80	17	3088.33	1
23	5550	7.20	445.10	17	2246.69	1
24	5550	9.60	402.50	18	2484.47	1
25	5550	6.20	259.00	18	3861.00	1
26	5550	9.10	441.30	17	2266.03	1
27	5550	8.70	282.10	16	3544.84	1
28	5550	7.00	306.70	16	3260.52	1
29	5550	8.70	453.10	16	2207.02	1
30	5550	6.30	408.50	16	2447.98	1
Detection Percentage (%)						90.00

Test Mode		802.11ac VHT40				
Frequency		5550 MHz				
Radar Signal		Type 4				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5550	17.00	269.80	15	3706	1
2	5550	16.10	302.60	12	3305	1
3	5550	18.40	409.70	16	2441	1
4	5550	11.20	352.40	12	2838	1
5	5550	11.30	280.70	12	3563	1
6	5550	18.60	325.70	15	3070	1
7	5550	17.00	284.20	14	3519	1
8	5550	18.80	408.10	14	2450	1
9	5550	12.10	439.10	13	2277	1
10	5550	15.00	274.30	12	3646	1
11	5550	15.50	420.10	16	2380	1
12	5550	15.10	335.20	15	2983	1
13	5550	13.50	427.70	15	2338	1
14	5550	13.20	291.60	13	3429	1
15	5550	12.40	460.80	14	2170	1
16	5550	19.70	223.80	12	4468	1
17	5550	11.40	215.60	15	4638	1
18	5550	14.20	390.20	14	2563	1
19	5550	13.80	416.00	12	2404	1
20	5550	15.60	247.30	16	4044	1
21	5550	17.90	295.00	12	3390	1
22	5550	17.30	370.10	13	2702	1
23	5550	18.10	352.40	13	2838	1
24	5550	18.40	325.30	12	3074	1
25	5550	19.20	246.40	14	4058	1
26	5550	17.70	213.70	16	4679	1
27	5550	11.30	473.10	14	2114	1
28	5550	19.30	404.60	13	2472	1
29	5550	13.10	410.70	12	2435	1
30	5550	17.50	220.60	13	4533	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
1	5536	1	51.4	11	1067.3	1	1
	5538	2	80.3	15	1081.4	3	
	5538	3	67.3	16	1798.4	2	
	5534	4	62.9	6	1405.2	1	
	5535	5	75.9	8	1386.6	3	
	5534	6	94.8	6	1290.6	3	
	5536	7	51.6	11	1664.4	3	
	5539	8	55.3	17	1153.1	1	
	5534	9	91.2	6	1856.9	2	
	5535	10	86.6	7	1415.3	2	
	5535	11	95.3	7	1757.9	2	
2	5536	1	81.5	9	1342.5	1	1
	5536	2	58.8	11	1536.9	3	
	5538	3	72.5	15	1429.4	1	
	5536	4	55.8	10	1146.9	2	
	5540	5	78.1	20	1686.1	1	
	5535	6	73.9	7	1934.8	1	
	5535	7	74.4	8	1259.6	1	
	5539	8	82.4	17	1904.6	3	
	5537	9	73.0	12	1719.1	2	
	5538	10	56.6	15	1351.8	2	
	5538	11	82.5	16	1256.6	3	
	5536	12	84.3	10	1588.3	2	
3	5538	1	63.5	14	1018.9	2	1
	5535	2	72.1	7	1446.9	3	
	5535	3	80.2	7	1056.7	1	
	5538	4	56.6	16	1762.1	1	
	5534	5	57.8	6	1930.2	2	
	5536	6	90.8	9	1092.8	3	
	5539	7	74.4	18	1613.8	3	
	5539	8	99.6	17	1375.2	3	
	5540	9	52.0	19	1153.0	1	
	5539	10	77.6	17	1621.4	1	
	5538	11	85.0	15	1946.4	3	
	5538	12	80.0	14	1754.1	1	
	5535	13	76.1	7	1216.4	2	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
4	5540	1	57.6	19	1021.1	2	1
	5535	2	56.9	7	1065.1	2	
	5536	3	74.4	9	1257.6	1	
	5537	4	78.3	12	1977.4	1	
	5539	5	74.3	18	1238.8	1	
	5538	6	58.3	14	1446.1	2	
	5539	7	90.2	17	1900.4	1	
	5537	8	51.0	12	1237.0	3	
	5538	9	93.3	16	1698.8	2	
5	5539	1	86.6	17	1480.9	3	1
	5536	2	63.1	9	1580.6	2	
	5534	3	70.3	6	1111.8	1	
	5534	4	72.4	6	1740.0	3	
	5540	5	96.3	20	1373.1	2	
	5535	6	70.1	7	1652.0	1	
	5538	7	87.0	15	1384.9	3	
	5539	8	68.6	17	1213.0	1	
	5539	9	84.3	17	1078.8	2	
	5538	10	88.7	15	1962.7	3	
	5534	11	86.5	6	1603.8	3	
	5540	12	79.3	19	1373.3	2	
	5534	13	60.2	6	1197.2	2	
	5537	14	83.0	12	1850.2	2	
	5536	15	97.0	10	1394.6	3	
6	5537	1	84.4	12	1748.9	3	1
	5535	2	79.2	7	1249.7	2	
	5536	3	87.2	9	1031.5	3	
	5536	4	90.1	11	1179.4	2	
	5539	5	70.5	17	1484.8	3	
	5538	6	65.3	14	1436.2	2	
	5539	7	56.4	18	1312.0	3	
	5537	8	81.8	13	1365.2	1	
	5536	9	56.3	10	1830.2	2	
	5540	10	73.4	20	1745.7	1	
	5537	11	85.1	13	1943.3	3	
	5534	12	84.7	6	1608.9	1	
	5537	13	83.4	13	1979.9	3	
	5536	14	58.3	9	1968.0	2	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
7	5534	1	99.7	6	1454.9	1	1
	5534	2	94.0	6	1030.3	2	
	5538	3	69.4	15	1090.7	2	
	5540	4	86.9	19	1946.3	3	
	5538	5	64.0	15	1608.8	1	
	5536	6	94.5	9	1217.3	3	
	5539	7	92.9	18	1570.0	2	
	5534	8	98.7	6	1115.1	2	
	5538	9	78.7	16	1512.1	1	
	5537	10	77.0	12	1885.5	1	
	5539	11	63.9	18	1295.0	3	
	5535	12	60.5	7	1022.9	2	
	5536	13	93.5	9	1945.8	1	
	5534	14	82.6	6	1999.7	3	
	5535	15	51.2	8	1324.9	3	
	5535	16	64.7	7	1715.4	1	
	5536	17	83.4	11	1675.7	3	
8	5539	1	59.0	17	1783.8	3	1
	5539	2	53.7	18	1144.8	3	
	5538	3	75.1	16	1662.9	3	
	5536	4	83.1	10	1285.6	1	
	5536	5	81.7	10	1865.7	1	
	5539	6	57.9	18	1793.3	1	
	5537	7	84.7	12	1769.0	2	
	5536	8	81.5	11	1211.9	3	
	5538	9	80.1	14	1668.0	2	
	5538	10	97.7	14	1629.2	1	
	5537	11	92.5	13	1245.7	2	
	5535	12	92.2	7	1369.1	2	
	5537	13	56.3	12	1532.5	3	
	5540	14	63.7	19	1234.3	3	
	5534	15	70.4	6	1572.7	1	
	5534	16	52.0	5	1976.8	2	
	5535	17	67.2	8	1763.1	3	
	5539	18	99.4	18	1144.9	2	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
9	5538	1	57.2	14	1220.6	2	1
	5537	2	56.5	13	1467.5	3	
	5538	3	87.9	16	1636.0	2	
	5536	4	91.8	10	1210.3	2	
	5534	5	56.6	5	1004.2	1	
	5537	6	63.6	12	1370.4	2	
	5535	7	87.0	7	1540.1	1	
	5538	8	64.7	14	1785.7	2	
	5537	9	55.8	12	1932.1	1	
	5539	10	68.9	18	1081.8	2	
	5535	11	71.9	8	1940.7	2	
	5536	12	81.3	10	1020.3	2	
	5539	13	54.0	17	1787.8	2	
	5540	14	68.8	19	1521.6	1	
	5536	15	55.5	11	1711.1	3	
	5536	16	97.2	10	1242.3	3	
	5539	17	90.9	17	1170.8	2	
	5539	18	84.6	18	1998.8	2	
	5539	19	72.7	17	1043.1	3	
10	5538	1	71.8	14	1661.4	2	1
	5537	2	66.3	13	1387.3	3	
	5535	3	95.9	8	1673.1	3	
	5538	4	79.0	14	1315.3	3	
	5535	5	67.5	8	1401.7	1	
	5539	6	78.4	18	1950.4	1	
	5534	7	90.4	6	1713.7	3	
	5537	8	60.5	13	1112.2	3	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
11	5550	1	68.6	12	1468.6	2	1
	5550	2	63.1	5	1205.4	3	
	5550	3	97.8	13	1732.6	1	
	5550	4	86.6	17	1098.6	1	
	5550	5	74.2	15	1558.0	3	
	5550	6	63.5	18	1406.7	3	
	5550	7	50.0	8	1326.8	2	
	5550	8	78.7	17	1614.7	3	
	5550	9	74.8	12	1317.6	2	
	5550	10	76.7	16	1171.9	3	
	5550	11	86.1	9	1226.5	1	
	5550	12	88.6	10	1468.5	2	
	5550	13	99.5	13	1438.1	3	
	5550	14	88.3	19	1882.4	1	
	5550	15	82.2	15	1429.6	1	
	5550	16	82.5	9	1177.4	2	
12	5550	1	78.4	12	1039.4	2	1
	5550	2	95.2	14	1582.6	3	
	5550	3	84.0	15	1944.1	1	
	5550	4	63.5	5	1339.6	2	
	5550	5	59.8	16	1959.9	2	
	5550	6	84.8	5	1497.7	3	
	5550	7	50.9	5	1848.9	2	
	5550	8	59.8	15	1698.5	3	
	5550	9	80.1	19	1053.9	1	
	5550	10	96.9	19	1398.8	3	
	5550	11	82.3	16	1977.6	3	
	5550	12	51.9	11	1544.8	1	
	5550	13	93.6	13	1356.9	2	
	5550	14	74.0	7	1447.8	1	
	5550	15	54.5	14	1719.5	3	
	5550	16	97.6	19	1043.4	3	
	5550	17	54.2	18	1517.8	2	
	5550	18	98.5	15	1424.2	3	
	5550	19	63.1	8	1118.5	2	
	5550	20	79.2	6	1129.4	3	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
13	5550	1	52.8	20	1705.3	2	1
	5550	2	60.4	14	1813.8	3	
	5550	3	71.3	13	1063.1	3	
	5550	4	92.6	17	1137.4	2	
	5550	5	55.2	17	1583.2	3	
	5550	6	78.8	19	1317.6	2	
	5550	7	57.5	5	1175.8	1	
	5550	8	94.0	11	1939.7	1	
	5550	9	74.6	10	1329.3	1	
	5550	10	77.9	17	1868.5	1	
14	5550	1	69.6	10	1459.7	2	1
	5550	2	98.1	8	1030.7	3	
	5550	3	72.3	20	1813.3	2	
	5550	4	80.7	13	1631.8	2	
	5550	5	67.7	11	1691.9	1	
	5550	6	86.7	9	1717.1	2	
	5550	7	68.4	16	1680.8	1	
	5550	8	55.1	12	1164.2	1	
	5550	9	85.4	6	1753.8	2	
	5550	10	77.3	17	1331.6	2	
	5550	11	69.1	9	1995.3	1	
	5550	12	98.0	6	1644.1	2	
	5550	13	90.2	20	1769.1	2	
	5550	14	84.2	18	1474.9	1	
	5550	15	97.7	11	1619.2	3	
	5550	16	59.2	9	1234.0	2	
	5550	17	84.9	16	1181.4	1	
	5550	18	99.8	7	1417.3	3	
	5550	19	68.4	18	1230.5	3	
	5550	20	99.0	16	1021.8	3	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
15	5550	1	79.2	9	1868.5	1	1
	5550	2	98.4	18	1003.4	3	
	5550	3	90.2	17	1409.1	2	
	5550	4	82.3	12	1204.5	2	
	5550	5	86.7	16	1620.1	2	
	5550	6	53.9	13	1815.6	1	
	5550	7	74.0	20	1309.8	3	
	5550	8	78.6	20	1333.8	2	
	5550	9	70.2	10	1387.7	2	
	5550	10	88.9	17	1427.9	2	
	5550	11	65.9	5	1067.4	1	
	5550	12	89.9	11	1645.2	3	
	5550	13	80.6	11	1038.0	3	
	5550	14	79.9	10	1396.8	1	
	5550	15	67.8	20	1114.0	2	
	5550	16	78.1	12	1553.5	2	
	5550	17	95.3	19	1969.3	1	
	5550	18	90.5	16	1725.7	1	
	5550	19	88.7	8	1965.5	1	
16	5550	1	63.1	17	1830.3	1	1
	5550	2	94.8	11	1809.4	1	
	5550	3	96.4	16	1317.2	1	
	5550	4	63.0	18	1943.0	1	
	5550	5	66.9	11	1637.4	3	
	5550	6	92.2	6	1184.6	2	
	5550	7	73.5	20	1824.7	3	
	5550	8	76.6	15	1730.6	2	
	5550	9	71.8	14	1540.4	2	
	5550	10	95.1	5	1353.7	3	
	5550	11	91.0	10	1857.1	2	
	5550	12	69.6	7	1270.5	3	
	5550	13	92.2	11	1985.8	2	
	5550	14	61.4	6	1443.0	2	
	5550	15	65.6	19	1028.8	2	
	5550	16	97.3	15	1278.8	2	
	5550	17	72.2	10	1775.3	2	
	5550	18	98.4	8	1309.1	3	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
17	5550	1	82.8	6	1800.2	2	1
	5550	2	95.7	6	1255.8	1	
	5550	3	53.0	15	1488.6	3	
	5550	4	87.3	18	1966.4	3	
	5550	5	64.5	17	1199.8	2	
	5550	6	69.1	12	1920.7	1	
	5550	7	83.9	18	1250.0	3	
	5550	8	85.3	17	1497.9	2	
	5550	9	54.2	9	1737.5	2	
	5550	10	85.2	16	1700.6	3	
	5550	11	97.2	8	1100.6	1	
	5550	12	86.0	10	1714.0	1	
	5550	13	64.6	18	1027.3	3	
	5550	14	64.8	20	1506.6	1	
	5550	15	51.9	16	1958.2	3	
	5550	16	99.3	12	1200.0	1	
	5550	17	93.2	19	1372.8	1	
18	5550	1	94.3	18	1373.1	3	1
	5550	2	52.0	19	1593.2	2	
	5550	3	82.8	6	1368.7	3	
	5550	4	82.8	16	1263.5	1	
	5550	5	67.0	8	1414.7	3	
	5550	6	74.8	14	1821.2	3	
	5550	7	89.9	18	1313.9	1	
	5550	8	69.4	17	1800.6	3	
	5550	9	92.8	12	1720.2	3	
	5550	10	60.9	5	1468.9	3	
	5550	11	74.4	18	1015.3	2	
	5550	12	78.2	13	1861.6	1	
	5550	13	82.0	14	1115.6	1	
	5550	14	59.2	8	1817.0	2	
	5550	15	99.1	10	1361.9	2	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
19	5550	1	54.8	9	1958.8	2	1
	5550	2	65.3	16	1730.8	3	
	5550	3	88.4	7	1752.2	3	
	5550	4	76.8	17	1483.3	3	
	5550	5	61.7	17	1391.1	2	
	5550	6	76.5	19	1962.0	2	
	5550	7	52.4	13	1576.0	2	
	5550	8	61.6	10	1375.6	3	
	5550	9	56.8	17	1309.5	2	
	5550	10	63.7	14	1673.6	3	
	5550	11	98.5	6	1316.6	1	
	5550	12	76.7	12	1672.9	3	
	5550	13	79.7	18	1920.7	3	
	5550	14	68.3	18	1972.7	2	
20	5550	1	50.6	7	1991.7	3	1
	5550	2	91.4	16	1600.0	2	
	5550	3	75.4	16	1758.1	3	
	5550	4	74.3	12	1917.4	3	
	5550	5	87.8	15	1446.4	2	
	5550	6	88.2	17	1735.0	1	
	5550	7	53.2	20	1837.1	3	
	5550	8	62.4	16	1199.3	3	
	5550	9	52.8	11	1210.1	2	
	5550	10	69.5	9	1388.8	2	
21	5565	1	50.0	7	1593.1	2	1
	5562	2	56.7	14	1010.9	1	
	5564	3	70.0	10	1391.4	3	
	5561	4	63.5	17	1514.1	2	
	5563	5	89.9	13	1189.5	1	
	5565	6	83.4	7	1493.3	1	
	5560	7	54.7	19	1637.8	3	
	5562	8	52.3	16	1359.5	1	
	5565	9	54.5	8	1283.1	3	
	5563	10	72.3	13	1747.6	2	
	5560	11	50.8	19	1763.8	3	
	5566	12	61.2	6	1298.9	1	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
22	5562	1	90.8	16	1565.7	3	1
	5561	2	51.6	18	1836.9	3	
	5564	3	65.9	10	1900.8	1	
	5564	4	58.8	11	1865.6	1	
	5562	5	57.2	16	1422.4	1	
	5564	6	75.7	10	1848.1	1	
	5562	7	92.3	14	1651.1	2	
	5564	8	83.8	9	1481.8	3	
	5560	9	72.3	20	1069.4	1	
23	5561	1	59.9	18	1280.7	1	1
	5565	2	79.2	7	1000.9	1	
	5564	3	93.0	10	1816.2	2	
	5564	4	94.7	10	1715.5	2	
	5560	5	58.3	20	1917.5	3	
	5562	6	70.6	14	1402.2	3	
	5566	7	56.0	6	1559.2	1	
	5562	8	68.0	16	1772.3	3	
	5563	9	53.6	12	1571.1	1	
	5565	10	87.9	8	1146.3	3	
	5565	11	96.1	7	1331.5	3	
	5564	12	65.3	9	1782.1	3	
	5566	13	60.2	6	1960.3	3	
	5563	14	71.3	13	1185.4	2	
	5564	15	94.5	9	1478.3	2	
24	5563	1	66.2	12	1328.1	2	1
	5561	2	85.8	18	1738.5	1	
	5562	3	91.7	15	1333.6	2	
	5564	4	58.8	9	1924.0	3	
	5560	5	78.9	19	1653.8	2	
	5561	6	57.3	18	1514.8	2	
	5564	7	61.5	10	1022.1	3	
	5565	8	64.3	7	1438.3	3	
	5565	9	83.8	8	1338.7	2	
	5566	10	73.4	6	1094.7	2	
	5563	11	90.5	12	1028.4	2	
	5562	12	88.6	15	1707.7	2	
	5560	13	92.5	19	1064.4	1	
	5566	14	93.8	6	1185.0	1	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
25	5563	1	86.9	12	1780.6	3	1
	5560	2	88.8	20	1874.3	3	
	5564	3	61.8	9	1353.2	2	
	5564	4	78.5	11	1379.2	1	
	5561	5	55.7	17	1794.5	1	
	5562	6	99.6	16	1313.7	2	
	5563	7	74.7	13	1419.4	3	
	5565	8	83.1	7	1114.8	1	
	5561	9	61.8	17	1650.3	3	
	5566	10	95.5	6	1032.1	3	
	5561	11	53.3	18	1755.6	2	
	5565	12	75.8	7	1090.6	1	
	5560	13	89.4	20	1623.1	2	
	5562	14	97.2	16	1835.7	3	
	5564	15	90.2	9	1644.0	1	
	5566	16	56.9	6	1070.0	1	
	5566	17	50.1	5	1691.8	1	
	5564	18	56.3	11	1628.4	2	
26	5563	1	74.9	12	1263.4	2	1
	5561	2	85.6	17	1695.8	3	
	5564	3	63.4	9	1773.4	3	
	5560	4	53.8	19	1787.1	1	
	5563	5	98.7	13	1022.0	2	
	5563	6	57.0	13	1787.7	3	
	5565	7	58.5	7	1783.9	3	
	5566	8	97.5	6	1512.7	2	
	5560	9	76.3	19	1763.2	3	
	5562	10	95.1	16	1608.9	3	
	5560	11	52.3	19	1393.2	1	
	5566	12	66.6	5	1745.4	1	
	5562	13	79.2	16	1302.5	2	
	5563	14	83.7	13	1280.4	3	
	5564	15	90.3	9	1259.9	1	
	5566	16	63.9	6	1389.5	3	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
27	5565	1	63.9	8	1194.3	1	1
	5564	2	83.4	11	1815.1	2	
	5560	3	74.0	20	1195.0	2	
	5562	4	98.2	16	1886.6	2	
	5564	5	51.6	10	1684.4	3	
	5564	6	86.5	10	1363.9	3	
	5565	7	56.7	8	1486.5	3	
	5562	8	63.7	14	1438.8	1	
	5563	9	99.0	13	1305.2	3	
	5565	10	54.1	8	1160.0	3	
	5563	11	90.0	12	1505.3	3	
	5565	12	65.6	7	1342.9	1	
	5565	13	68.4	8	1322.8	1	
	5566	14	58.8	5	1418.2	2	
	5566	15	87.1	5	1624.6	1	
	5562	16	59.6	16	1088.1	1	
	5560	17	75.0	19	1414.0	3	
	5560	18	63.1	20	1392.5	3	
	5561	19	89.8	17	1739.5	3	
	5566	20	73.3	5	1723.7	1	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
28	5565	1	64.3	8	1321.2	2	1
	5562	2	80.3	15	1776.1	1	
	5565	3	50.9	7	1819.5	3	
	5565	4	52.1	7	1170.7	1	
	5566	5	76.5	6	1788.6	1	
	5563	6	79.2	13	1073.2	2	
	5562	7	61.0	16	1743.8	2	
	5564	8	63.8	9	1067.1	3	
	5561	9	62.0	17	1032.1	3	
	5564	10	86.4	9	1638.9	3	
	5561	11	61.2	18	1882.4	2	
	5566	12	50.6	5	1919.0	1	
	5564	13	62.9	9	1483.2	1	
	5564	14	57.1	10	1670.0	2	
	5565	15	92.7	8	1326.5	1	
	5565	16	98.5	7	1564.9	1	
	5564	17	62.7	10	1326.7	3	
	5563	18	97.6	13	1533.7	2	
	5563	19	52.1	13	1689.7	3	
	5566	20	62.3	6	1031.8	2	

Test Mode		802.11ac VHT40					
Frequency		5550 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
29	5561	1	64.2	18	1072.0	2	1
	5563	2	55.7	12	1356.2	1	
	5561	3	69.0	18	1180.4	1	
	5562	4	74.0	16	1249.6	1	
	5564	5	59.0	9	1212.5	3	
	5563	6	90.5	13	1710.4	3	
	5562	7	73.2	15	1453.6	1	
	5566	8	52.8	5	1621.4	3	
	5560	9	77.3	19	1306.3	2	
	5566	10	61.8	6	1031.7	1	
	5563	11	92.9	13	1132.7	3	
	5562	12	54.9	16	1238.6	3	
	5564	13	51.0	10	1231.7	2	
	5563	14	54.5	12	1613.6	2	
	5562	15	79.5	14	1014.2	1	
	5560	16	65.1	19	1047.7	1	
	5560	17	95.2	19	1810.4	3	
30	5560	1	68.5	19	1901.9	2	1
	5564	2	87.7	11	1917.2	3	
	5562	3	50.1	14	1931.0	1	
	5562	4	56.2	15	1307.5	3	
	5563	5	89.2	12	1777.5	2	
	5565	6	82.7	8	1534.7	3	
	5566	7	67.6	5	1082.2	2	
	5566	8	82.7	6	1467.7	2	
	5564	9	82.7	10	1213.8	1	
	5562	10	96.7	15	1442.7	3	
	5561	11	54.8	18	1008.1	3	
	5561	12	73.9	17	1135.9	1	
	5561	13	64.6	18	1514.6	2	
	5563	14	50.4	12	1808.3	3	
Detection Percentage (%)							100.00

Test Mode		802.11ac VHT40				
Frequency		5550 MHz				
Radar Signal		Type 6				
Trial #	Pulse Width (us)	PRI (us)	Pulses / Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	1=Detection ; 0=No Detection
1	1	333	9	0.333	300	1
2	1	333	9	0.333	300	1
3	1	333	9	0.333	300	1
4	1	333	9	0.333	300	1
5	1	333	9	0.333	300	1
6	1	333	9	0.333	300	1
7	1	333	9	0.333	300	1
8	1	333	9	0.333	300	1
9	1	333	9	0.333	300	1
10	1	333	9	0.333	300	1
11	1	333	9	0.333	300	1
12	1	333	9	0.333	300	1
13	1	333	9	0.333	300	1
14	1	333	9	0.333	300	1
15	1	333	9	0.333	300	1
16	1	333	9	0.333	300	1
17	1	333	9	0.333	300	1
18	1	333	9	0.333	300	1
19	1	333	9	0.333	300	1
20	1	333	9	0.333	300	1
21	1	333	9	0.333	300	1
22	1	333	9	0.333	300	1
23	1	333	9	0.333	300	1
24	1	333	9	0.333	300	1
25	1	333	9	0.333	300	1
26	1	333	9	0.333	300	1
27	1	333	9	0.333	300	1
28	1	333	9	0.333	300	1
29	1	333	9	0.333	300	1
30	1	333	9	0.333	300	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT80				
Frequency		5530 MHz				
Radar Signal		Type 1				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5530	1	598	89	1672	1
2	5530	1	798	67	1253	1
3	5530	1	758	70	1319	1
4	5530	1	718	74	1393	1
5	5530	1	918	58	1089	1
6	5530	1	898	59	1114	1
7	5530	1	578	92	1730	1
8	5530	1	738	72	1355	1
9	5530	1	558	95	1792	1
10	5530	1	758	70	1319	1
11	5530	1	538	99	1859	1
12	5530	1	518	102	1931	1
13	5530	1	678	78	1475	1
14	5530	1	758	70	1319	1
15	5530	1	818	65	1222	1
16	5530	1	2977	18	336	1
17	5530	1	2100	26	476	1
18	5530	1	2684	20	373	1
19	5530	1	1355	39	738	1
20	5530	1	2904	19	344	1
21	5530	1	2687	20	372	1
22	5530	1	3000	18	333	1
23	5530	1	561	95	1783	1
24	5530	1	676	79	1479	1
25	5530	1	659	81	1517	1
26	5530	1	1951	28	513	1
27	5530	1	3037	18	329	1
28	5530	1	1226	44	816	1
29	5530	1	1461	37	684	0
30	5530	1	1007	53	993	1
Detection Percentage (%)						96.67

Test Mode		802.11ac VHT80				
Frequency		5530 MHz				
Radar Signal		Type 2				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5530	1.60	218.40	23	4579	1
2	5530	2.80	155.60	26	6427	1
3	5530	5.00	182.80	23	5470	1
4	5530	1.90	177.70	29	5627	1
5	5530	3.70	192.00	25	5208	1
6	5530	1.10	171.70	25	5824	1
7	5530	3.00	183.30	27	5456	1
8	5530	4.60	214.50	26	4662	1
9	5530	1.40	160.20	23	6242	1
10	5530	3.20	177.40	24	5637	1
11	5530	2.70	202.80	25	4931	1
12	5530	1.20	221.70	24	4511	1
13	5530	3.40	169.30	29	5907	1
14	5530	2.70	154.70	26	6464	1
15	5530	4.80	165.20	23	6053	1
16	5530	3.80	206.70	25	4838	1
17	5530	1.40	190.70	28	5244	1
18	5530	2.20	186.90	23	5350	1
19	5530	4.20	162.40	24	6158	0
20	5530	1.40	150.30	29	6653	1
21	5530	4.90	169.80	29	5889	1
22	5530	2.50	161.50	25	6192	1
23	5530	2.60	198.70	26	5033	1
24	5530	4.10	160.00	27	6250	1
25	5530	4.40	204.40	24	4892	1
26	5530	4.80	208.30	24	4801	1
27	5530	4.50	183.90	27	5438	1
28	5530	4.10	154.40	28	6477	1
29	5530	3.00	194.10	25	5152	1
30	5530	1.30	218.70	27	4572	1
Detection Percentage (%)						96.67

Test Mode		802.11ac VHT80				
Frequency		5530 MHz				
Radar Signal		Type 3				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5530	9.60	204.80	17	4882.81	1
2	5530	6.40	386.80	17	2585.32	1
3	5530	7.30	216.10	18	4627.49	1
4	5530	6.70	452.50	16	2209.94	1
5	5530	7.50	488.10	17	2048.76	1
6	5530	8.60	213.80	17	4677.27	1
7	5530	8.20	440.00	16	2272.73	1
8	5530	6.60	491.30	18	2035.42	1
9	5530	7.90	216.40	16	4621.07	1
10	5530	9.00	332.00	16	3012.05	1
11	5530	7.10	480.80	16	2079.87	1
12	5530	9.50	429.60	16	2327.75	1
13	5530	6.00	406.80	18	2458.21	1
14	5530	6.00	438.20	18	2282.06	1
15	5530	9.90	336.30	16	2973.54	1
16	5530	8.70	282.20	18	3543.59	1
17	5530	9.70	395.40	17	2529.08	1
18	5530	8.90	295.50	17	3384.09	1
19	5530	8.10	373.90	16	2674.51	1
20	5530	9.00	430.80	16	2321.26	1
21	5530	6.60	212.60	16	4703.67	1
22	5530	6.30	256.40	18	3900.16	1
23	5530	7.30	440.90	17	2268.09	1
24	5530	8.20	334.10	16	2993.12	1
25	5530	7.20	331.30	18	3018.41	1
26	5530	7.60	341.60	16	2927.40	1
27	5530	9.90	229.90	16	4349.72	1
28	5530	8.10	281.40	16	3553.66	1
29	5530	6.20	211.60	16	4725.90	1
30	5530	6.60	372.10	18	2687.45	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT80				
Frequency		5530 MHz				
Radar Signal		Type 4				
Trial #	Test Frequency (MHz)	Pulse Width (us)	PRI (us)	Number of Pluse	PRF (Hz)	1=Detection ; 0=No Detection
1	5530	17.70	476.90	12	2097	1
2	5530	14.60	393.40	15	2542	1
3	5530	18.30	416.80	12	2399	1
4	5530	12.60	438.70	12	2279	1
5	5530	18.50	257.90	14	3877	1
6	5530	19.00	240.80	12	4153	1
7	5530	16.00	397.60	13	2515	1
8	5530	12.80	235.20	14	4252	1
9	5530	14.70	333.00	16	3003	1
10	5530	15.40	288.70	14	3464	1
11	5530	14.50	222.80	14	4488	1
12	5530	12.90	450.10	14	2222	1
13	5530	18.10	337.70	12	2961	1
14	5530	17.80	443.70	13	2254	1
15	5530	14.50	386.90	15	2585	1
16	5530	19.20	319.30	16	3132	1
17	5530	13.00	329.20	16	3038	1
18	5530	15.20	440.30	16	2271	1
19	5530	13.90	446.40	12	2240	1
20	5530	16.60	395.60	13	2528	1
21	5530	12.40	385.90	14	2591	1
22	5530	15.60	269.90	15	3705	1
23	5530	13.60	409.70	12	2441	1
24	5530	16.60	255.50	12	3914	1
25	5530	17.10	344.70	12	2901	1
26	5530	15.90	397.00	15	2519	1
27	5530	18.80	319.60	15	3129	1
28	5530	17.40	352.00	14	2841	1
29	5530	16.70	245.60	14	4072	1
30	5530	14.50	288.50	14	3466	1
Detection Percentage (%)						100.00

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
1	5498.5	1	92.0	14	1929.5	1	1
	5499.5	2	84.7	17	1623.3	2	
	5498.5	3	85.3	16	1071.2	2	
	5496.5	4	62.0	11	1335.8	3	
	5495.5	5	84.0	8	1597.5	1	
	5498.5	6	97.6	14	1085.0	3	
	5499.5	7	72.4	17	1624.8	2	
	5498.5	8	57.8	16	1130.8	1	
	5496.5	9	86.4	9	1507.2	2	
	5496.5	10	52.2	9	1072.1	3	
	5494.5	11	87.3	5	1522.2	1	
2	5495.5	1	98.9	8	1107.9	2	1
	5498.5	2	94.4	14	1115.0	3	
	5498.5	3	58.0	16	1568.8	1	
	5496.5	4	92.1	11	1962.3	2	
	5494.5	5	80.1	5	1126.8	3	
	5500.5	6	89.4	19	1282.8	1	
	5497.5	7	98.3	13	1767.7	3	
	5498.5	8	51.4	14	1205.5	1	
	5495.5	9	93.5	7	1120.7	3	
	5495.5	10	64.6	8	1323.9	1	
	5498.5	11	86.2	14	1585.4	1	
	5498.5	12	80.3	15	1589.7	2	
3	5496.5	1	51.1	9	1193.7	2	1
	5496.5	2	96.5	9	1252.0	3	
	5494.5	3	98.6	6	1240.0	1	
	5495.5	4	73.8	7	1848.4	1	
	5499.5	5	58.4	17	1901.7	1	
	5496.5	6	72.8	10	1238.4	3	
	5495.5	7	95.8	8	1464.2	2	
	5494.5	8	75.5	6	1537.2	2	
	5497.5	9	51.0	12	1378.2	1	
	5494.5	10	72.7	5	1276.6	3	
	5499.5	11	66.8	17	1720.0	1	
	5499.5	12	70.8	18	1714.6	2	
	5497.5	13	86.8	12	1379.0	1	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
4	5498.5	1	59.8	16	1939.5	2	1
	5498.5	2	65.3	14	1131.5	2	
	5495.5	3	76.0	8	1049.4	1	
	5496.5	4	90.0	11	1084.4	3	
	5496.5	5	94.0	10	1251.3	1	
	5496.5	6	87.4	11	1840.6	1	
	5499.5	7	70.4	18	1887.6	1	
	5496.5	8	92.0	10	1829.9	3	
	5496.5	9	54.6	11	1258.0	3	
5	5495.5	1	80.9	7	1890.9	3	1
	5495.5	2	55.7	8	1274.2	1	
	5496.5	3	97.8	11	1122.4	3	
	5495.5	4	82.5	7	1171.3	2	
	5499.5	5	89.4	17	1230.9	1	
	5495.5	6	83.7	8	1606.9	3	
	5499.5	7	87.8	17	1733.7	3	
	5500.5	8	92.6	20	1835.9	1	
	5494.5	9	69.9	6	1030.7	3	
	5497.5	10	97.9	13	1832.4	2	
	5495.5	11	80.3	7	1396.2	1	
	5497.5	12	86.7	12	1598.9	2	
	5500.5	13	61.0	19	1216.0	2	
	5498.5	14	72.4	16	1903.6	2	
	5500.5	15	94.1	20	1013.0	3	
6	5496.5	1	70.4	9	1418.9	2	1
	5494.5	2	75.8	6	1310.1	1	
	5500.5	3	57.8	19	1228.4	1	
	5494.5	4	95.3	6	1141.9	3	
	5499.5	5	87.1	18	1674.2	3	
	5496.5	6	56.2	10	1397.0	1	
	5495.5	7	59.9	8	1894.9	2	
	5498.5	8	85.1	15	1352.8	2	
	5498.5	9	55.1	14	1977.7	3	
	5496.5	10	71.9	11	1389.6	1	
	5497.5	11	50.9	12	1695.9	1	
	5499.5	12	74.2	17	1001.5	3	
	5499.5	13	78.8	17	1412.1	3	
	5496.5	14	57.0	11	1819.5	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
7	5495.5	1	99.7	8	1424.7	3	1
	5498.5	2	62.5	16	1575.2	2	
	5499.5	3	75.8	18	1309.6	3	
	5500.5	4	71.4	20	1014.7	2	
	5496.5	5	78.5	11	1228.4	1	
	5500.5	6	78.8	20	1493.1	2	
	5500.5	7	95.6	20	1839.5	1	
	5497.5	8	64.9	12	1141.5	1	
	5494.5	9	86.6	6	1696.3	3	
	5499.5	10	76.4	17	1096.4	1	
	5500.5	11	82.6	20	1422.2	3	
	5495.5	12	87.5	8	1663.5	1	
	5496.5	13	94.6	10	1408.5	2	
	5496.5	14	94.0	9	1675.9	3	
	5497.5	15	79.4	12	1930.3	1	
	5496.5	16	75.4	11	1221.6	3	
	5494.5	17	80.9	5	1627.1	3	
8	5499.5	1	92.3	18	1873.6	2	1
	5497.5	2	51.5	12	1760.5	3	
	5496.5	3	57.7	9	1404.9	1	
	5494.5	4	54.5	5	1964.3	3	
	5495.5	5	96.7	7	1967.5	3	
	5498.5	6	56.8	16	1643.7	2	
	5496.5	7	73.4	10	1773.2	3	
	5496.5	8	89.3	10	1760.9	3	
	5494.5	9	96.9	6	1566.8	2	
	5499.5	10	52.6	18	1039.9	2	
	5500.5	11	65.9	20	1484.6	3	
	5495.5	12	65.7	8	1590.0	3	
	5495.5	13	81.1	7	1470.0	3	
	5499.5	14	78.3	17	1778.9	3	
	5497.5	15	68.9	12	1711.6	3	
	5497.5	16	84.9	12	1657.4	3	
	5500.5	17	62.0	19	1857.7	3	
	5499.5	18	61.6	18	1167.2	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
9	5495.5	1	93.0	8	1919.0	3	1
	5496.5	2	85.1	11	1948.4	1	
	5494.5	3	91.4	6	1343.2	2	
	5496.5	4	57.0	9	1778.7	2	
	5499.5	5	71.2	17	1061.8	1	
	5495.5	6	74.9	8	1266.9	3	
	5497.5	7	55.3	13	1725.2	3	
	5498.5	8	65.7	14	1382.5	3	
	5500.5	9	55.4	19	1579.5	1	
	5496.5	10	96.3	11	1039.9	1	
	5494.5	11	94.8	6	1906.2	1	
	5499.5	12	80.3	18	1065.0	2	
	5499.5	13	57.4	18	1296.6	3	
	5500.5	14	70.4	20	1281.4	1	
	5496.5	15	53.3	10	1770.9	3	
	5499.5	16	82.2	17	1417.8	1	
	5497.5	17	86.0	13	1012.3	2	
	5500.5	18	79.0	19	1675.5	2	
	5499.5	19	73.8	18	1265.9	1	
10	5498.5	1	74.1	15	1701.6	3	1
	5494.5	2	81.5	6	1089.6	3	
	5497.5	3	52.6	12	1855.7	1	
	5497.5	4	68.6	12	1719.6	2	
	5495.5	5	64.4	7	1313.6	1	
	5497.5	6	55.5	12	1522.1	2	
	5498.5	7	79.7	16	1699.6	2	
	5497.5	8	65.5	12	1148.4	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
11	5530	1	54.9	19	1852.9	1	1
	5530	2	65.2	6	1367.4	2	
	5530	3	98.1	17	1295.0	3	
	5530	4	89.6	6	1684.9	3	
	5530	5	92.5	19	1582.1	3	
	5530	6	62.9	15	1534.6	3	
	5530	7	74.4	12	1489.9	1	
	5530	8	70.4	17	1594.8	3	
	5530	9	94.1	20	1940.3	3	
	5530	10	95.4	11	1371.6	2	
	5530	11	79.6	8	1806.0	1	
	5530	12	80.7	20	1529.2	3	
	5530	13	95.0	10	1995.2	1	
	5530	14	85.5	19	1861.2	3	
	5530	15	64.4	14	1361.7	3	
	5530	16	85.8	19	1687.9	2	
12	5530	1	56.2	8	1758.2	1	1
	5530	2	76.4	7	1481.4	1	
	5530	3	98.0	9	1530.8	3	
	5530	4	59.9	14	1582.9	1	
	5530	5	94.1	17	1945.6	3	
	5530	6	63.0	9	1902.2	2	
	5530	7	82.8	17	1187.4	3	
	5530	8	72.2	19	1533.0	1	
	5530	9	55.5	17	1445.1	3	
	5530	10	74.0	11	1229.4	2	
	5530	11	52.2	13	1538.1	3	
	5530	12	82.0	5	1041.3	1	
	5530	13	60.5	19	1385.7	1	
	5530	14	78.2	6	1131.9	2	
	5530	15	88.2	20	1225.9	1	
	5530	16	58.0	15	1191.6	2	
	5530	17	65.3	18	1161.1	3	
	5530	18	85.6	13	1183.8	2	
	5530	19	56.8	16	1704.9	2	
	5530	20	74.6	10	1172.4	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
13	5530	1	55.1	7	1701.0	2	1
	5530	2	94.4	20	1368.7	2	
	5530	3	99.4	13	1180.2	3	
	5530	4	60.2	6	1194.7	2	
	5530	5	64.4	14	1539.5	2	
	5530	6	97.1	19	1667.9	2	
	5530	7	54.1	8	1430.1	2	
	5530	8	76.6	10	1980.9	3	
	5530	9	73.3	6	1218.5	2	
	5530	10	60.1	19	1367.6	1	
14	5530	1	55.2	14	1993.5	1	1
	5530	2	78.6	13	1800.1	3	
	5530	3	66.4	13	1027.1	1	
	5530	4	66.7	15	1130.7	3	
	5530	5	93.2	8	1870.2	1	
	5530	6	80.4	13	1081.5	1	
	5530	7	93.0	12	1449.7	1	
	5530	8	83.3	10	1704.0	2	
	5530	9	76.3	9	1231.6	1	
	5530	10	78.2	10	1576.6	2	
	5530	11	71.7	13	1670.6	3	
	5530	12	95.8	10	1071.2	3	
	5530	13	52.2	19	1827.4	2	
	5530	14	70.1	9	1055.7	3	
	5530	15	68.6	10	1321.4	3	
	5530	16	93.5	16	1202.1	3	
	5530	17	86.7	15	1271.7	2	
	5530	18	55.6	5	1812.1	2	
	5530	19	66.9	13	1688.9	3	
	5530	20	54.8	17	1656.7	1	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
15	5530	1	79.0	16	1359.0	1	1
	5530	2	97.1	7	1831.3	1	
	5530	3	72.2	18	1936.8	1	
	5530	4	74.2	20	1712.8	2	
	5530	5	92.3	7	1325.7	2	
	5530	6	79.2	14	1621.2	2	
	5530	7	69.3	10	1802.5	2	
	5530	8	78.1	6	1412.6	1	
	5530	9	93.2	12	1850.5	1	
	5530	10	53.0	6	1835.6	1	
	5530	11	53.9	18	1833.5	3	
	5530	12	81.0	5	1476.3	1	
	5530	13	74.4	14	1839.4	1	
	5530	14	82.7	13	1259.0	1	
	5530	15	68.0	7	1459.8	1	
	5530	16	64.3	5	1456.1	1	
	5530	17	71.4	11	1903.1	2	
	5530	18	91.3	14	1720.1	2	
	5530	19	65.1	17	1218.9	2	
16	5530	1	94.2	14	1618.7	3	1
	5530	2	90.3	17	1751.8	1	
	5530	3	92.9	12	1755.1	2	
	5530	4	87.0	7	1320.2	1	
	5530	5	98.7	12	1415.9	3	
	5530	6	78.6	8	1701.4	2	
	5530	7	86.9	7	1988.4	1	
	5530	8	90.3	8	1821.5	3	
	5530	9	54.1	17	1628.3	2	
	5530	10	99.6	16	1338.1	2	
	5530	11	60.0	13	1184.6	2	
	5530	12	85.4	18	1552.1	3	
	5530	13	65.9	16	1022.5	3	
	5530	14	63.1	15	1506.2	3	
	5530	15	97.3	7	1697.0	3	
	5530	16	72.5	12	1831.7	1	
	5530	17	95.9	11	1129.7	1	
	5530	18	92.9	9	1315.2	3	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
17	5530	1	82.7	12	1447.1	2	1
	5530	2	54.5	13	1180.2	3	
	5530	3	97.0	10	1436.8	3	
	5530	4	91.6	15	1012.5	1	
	5530	5	76.6	15	1425.9	2	
	5530	6	94.2	7	1525.5	3	
	5530	7	73.7	18	1537.6	2	
	5530	8	53.7	6	1585.2	2	
	5530	9	80.4	8	1544.8	1	
	5530	10	92.0	9	1894.5	1	
	5530	11	96.3	7	1098.5	2	
	5530	12	97.0	17	1413.4	2	
	5530	13	64.9	10	1975.6	2	
	5530	14	65.6	12	1519.3	1	
	5530	15	57.9	16	1421.1	3	
	5530	16	95.3	15	1390.1	2	
	5530	17	63.7	16	1951.9	1	
18	5530	1	88.2	18	1125.8	1	1
	5530	2	67.9	16	1858.4	1	
	5530	3	71.7	16	1822.2	3	
	5530	4	72.9	17	1061.0	1	
	5530	5	52.9	10	1378.2	1	
	5530	6	71.2	14	1493.5	2	
	5530	7	87.5	14	1253.8	2	
	5530	8	89.3	16	1110.8	3	
	5530	9	90.0	18	1166.2	2	
	5530	10	75.4	16	1215.5	1	
	5530	11	94.5	16	1017.7	2	
	5530	12	69.9	19	1516.6	2	
	5530	13	72.0	8	1768.3	1	
	5530	14	88.8	16	1385.7	3	
	5530	15	57.9	17	1091.8	1	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
19	5530	1	84.1	5	1597.6	3	1
	5530	2	88.6	17	1631.6	1	
	5530	3	58.5	15	1234.0	3	
	5530	4	56.9	19	1290.3	2	
	5530	5	55.7	19	1697.3	2	
	5530	6	64.5	15	1200.8	2	
	5530	7	91.1	17	1876.4	2	
	5530	8	71.3	13	1577.0	3	
	5530	9	58.5	6	1436.5	1	
	5530	10	89.2	20	1554.6	1	
	5530	11	64.6	15	1537.2	3	
	5530	12	95.8	10	1714.5	3	
	5530	13	54.3	11	1599.4	2	
	5530	14	88.1	16	1363.5	2	
20	5530	1	62.7	19	1449.5	2	1
	5530	2	67.9	6	1702.4	1	
	5530	3	89.8	13	1639.8	1	
	5530	4	72.9	8	1992.8	1	
	5530	5	82.4	7	1969.8	1	
	5530	6	75.8	16	1778.1	2	
	5530	7	84.6	13	1411.5	2	
	5530	8	87.7	10	1201.0	2	
	5530	9	90.2	8	1641.3	3	
	5530	10	95.6	13	1205.2	2	
21	5565.5	1	81.8	6	1175.9	2	1
	5565.5	2	50.4	6	1754.6	2	
	5559.5	3	60.5	19	1600.3	3	
	5560.5	4	66.2	18	1820.9	1	
	5561.5	5	84.7	16	1305.3	3	
	5564.5	6	84.7	7	1078.7	1	
	5563.5	7	82.5	9	1863.4	1	
	5563.5	8	61.8	11	1127.2	1	
	5562.5	9	54.0	13	1856.2	3	
	5560.5	10	63.4	17	1907.7	1	
	5561.5	11	88.9	15	1280.6	3	
	5564.5	12	70.3	7	1370.8	1	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
22	5564.5	1	98.9	7	1231.1	1	0
	5562.5	2	61.2	13	1311.9	2	
	5562.5	3	76.4	13	1282.5	2	
	5559.5	4	79.7	19	1859.1	1	
	5562.5	5	51.1	13	1972.8	1	
	5562.5	6	76.0	12	1888.8	1	
	5564.5	7	64.1	8	1942.4	3	
	5560.5	8	51.3	18	1545.2	2	
	5560.5	9	97.5	18	1861.5	1	
23	5562.5	1	92.3	12	1620.1	3	1
	5559.5	2	57.1	19	1959.1	1	
	5561.5	3	68.9	14	1393.0	3	
	5563.5	4	85.0	11	1472.6	3	
	5563.5	5	53.7	11	1598.4	2	
	5565.5	6	76.2	6	1133.3	2	
	5563.5	7	85.8	11	1280.0	1	
	5561.5	8	71.1	15	1661.0	2	
	5563.5	9	77.7	10	1300.8	1	
	5560.5	10	78.2	18	1766.4	2	
	5560.5	11	95.6	18	1425.0	2	
	5562.5	12	99.9	13	1308.2	3	
	5559.5	13	68.6	20	1341.5	1	
	5561.5	14	79.3	14	1204.9	3	
	5560.5	15	70.8	18	1020.7	2	
24	5564.5	1	85.3	8	1939.7	1	0
	5562.5	2	99.2	13	1133.5	3	
	5563.5	3	82.8	10	1619.9	2	
	5559.5	4	72.0	20	1357.4	2	
	5560.5	5	87.3	17	1652.8	3	
	5564.5	6	93.3	7	1205.9	2	
	5562.5	7	58.2	13	1084.8	1	
	5560.5	8	53.5	17	1002.2	2	
	5562.5	9	92.2	12	1123.0	2	
	5561.5	10	64.5	15	1977.2	1	
	5565.5	11	99.3	6	1699.9	1	
	5561.5	12	62.8	14	1080.4	3	
	5564.5	13	73.4	7	1021.5	2	
	5562.5	14	85.2	13	1852.0	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
25	5560.5	1	55.1	18	1446.6	2	1
	5564.5	2	77.2	8	1742.5	2	
	5561.5	3	66.6	14	1943.8	3	
	5562.5	4	63.4	13	1783.7	2	
	5561.5	5	73.9	15	1771.1	3	
	5560.5	6	81.1	18	1892.0	1	
	5560.5	7	61.2	17	1626.2	2	
	5562.5	8	87.9	13	1257.5	1	
	5562.5	9	89.2	12	1599.7	1	
	5563.5	10	57.8	11	1719.1	3	
	5560.5	11	70.1	18	1895.2	1	
	5560.5	12	66.4	18	1463.8	1	
	5562.5	13	76.9	12	1780.3	1	
	5563.5	14	58.6	10	1774.0	1	
	5562.5	15	99.4	12	1195.7	2	
	5561.5	16	97.2	15	1599.3	2	
	5560.5	17	86.6	17	1241.4	3	
	5561.5	18	91.9	15	1996.4	2	
26	5563.5	1	58.0	9	1392.9	2	0
	5561.5	2	52.0	14	1718.6	1	
	5563.5	3	88.6	11	1955.2	1	
	5561.5	4	67.7	14	1778.2	1	
	5562.5	5	98.9	13	1471.0	3	
	5564.5	6	56.8	8	1291.1	2	
	5563.5	7	98.1	9	1332.9	2	
	5560.5	8	73.0	17	1346.5	2	
	5563.5	9	95.9	10	1574.5	2	
	5559.5	10	82.3	20	1570.7	2	
	5562.5	11	62.7	12	1147.7	3	
	5559.5	12	99.6	20	1739.9	2	
	5563.5	13	68.3	9	1407.1	2	
	5560.5	14	91.5	18	1876.5	1	
	5562.5	15	91.1	12	1480.7	1	
	5561.5	16	65.9	14	1397.4	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
27	5563.5	1	94.5	9	1869.3	3	1
	5561.5	2	61.6	14	1868.8	1	
	5562.5	3	51.8	12	1908.0	1	
	5561.5	4	65.7	16	1901.9	3	
	5563.5	5	62.3	9	1834.0	2	
	5560.5	6	54.8	17	1121.7	1	
	5563.5	7	70.0	10	1070.6	2	
	5563.5	8	94.0	11	1754.7	3	
	5560.5	9	85.8	18	1585.4	2	
	5564.5	10	63.0	7	1147.1	1	
	5559.5	11	93.9	19	1898.4	1	
	5563.5	12	75.1	9	1736.6	3	
	5564.5	13	75.7	7	1243.9	3	
	5562.5	14	87.3	13	1314.8	1	
	5564.5	15	79.6	7	1481.4	2	
	5564.5	16	60.8	8	1397.0	3	
	5562.5	17	66.2	12	1369.3	1	
	5562.5	18	66.0	13	1853.3	1	
	5561.5	19	74.1	16	1191.1	1	
	5562.5	20	54.0	12	1214.4	2	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
28	5559.5	1	55.9	19	1677.4	2	1
	5565.5	2	66.0	6	1313.8	2	
	5561.5	3	96.1	14	1391.1	1	
	5562.5	4	72.4	13	1624.9	3	
	5561.5	5	61.6	14	1254.0	2	
	5561.5	6	54.1	14	1323.3	1	
	5559.5	7	97.9	19	1856.1	3	
	5562.5	8	85.9	13	1126.3	1	
	5559.5	9	74.8	19	1610.1	1	
	5562.5	10	96.2	13	1741.4	2	
	5561.5	11	97.6	16	1566.0	3	
	5564.5	12	59.3	8	1611.7	2	
	5562.5	13	97.9	13	1752.6	1	
	5563.5	14	85.6	9	1145.8	2	
	5561.5	15	54.8	15	1588.2	1	
	5565.5	16	63.5	6	1821.2	2	
	5560.5	17	63.3	18	1324.4	3	
	5562.5	18	59.0	13	1745.4	3	
	5561.5	19	96.4	14	1827.3	2	
	5564.5	20	94.2	8	1269.4	3	

Test Mode		802.11ac VHT80					
Frequency		5530 MHz					
Radar Signal		Type 5					
Trial #	Test Frequency (MHz)	Burst#	Pulse Width (us)	Chirp Width (MHz)	PRI (us)	Number of Pulses / Burst	1=Detection ; 0=No Detection
29	5563.5	1	99.2	11	1305.1	1	0
	5563.5	2	74.6	9	1376.2	3	
	5561.5	3	80.2	15	1248.7	3	
	5565.5	4	57.8	6	1845.2	3	
	5561.5	5	70.9	15	1368.9	1	
	5563.5	6	65.0	9	1089.6	2	
	5564.5	7	78.5	7	1962.6	2	
	5561.5	8	91.9	15	1494.4	3	
	5562.5	9	54.2	13	1900.2	1	
	5563.5	10	80.2	10	1183.5	3	
	5565.5	11	85.8	6	1721.5	1	
	5559.5	12	65.1	20	1105.9	1	
	5561.5	13	61.8	14	1504.6	3	
	5562.5	14	70.2	13	1493.3	1	
	5565.5	15	53.5	6	1933.7	2	
	5564.5	16	82.6	8	1209.9	2	
	5565.5	17	85.3	6	1494.8	2	
30	5561.5	1	85.7	15	1521.4	1	1
	5563.5	2	61.8	10	1731.1	3	
	5563.5	3	82.1	9	1254.2	2	
	5560.5	4	80.0	18	1929.4	1	
	5565.5	5	84.6	6	1675.8	1	
	5565.5	6	66.3	6	1198.8	1	
	5560.5	7	64.9	18	1203.7	2	
	5564.5	8	78.7	7	1272.4	2	
	5564.5	9	67.7	8	1359.1	2	
	5564.5	10	85.3	8	1675.0	1	
	5561.5	11	59.4	14	1874.9	1	
	5564.5	12	73.5	7	1892.0	2	
	5561.5	13	91.9	16	1805.7	2	
	5563.5	14	99.8	9	1030.8	2	
Detection Percentage (%)							86.67

Test Mode		802.11ac VHT80				
Frequency		5530 MHz				
Radar Signal		Type 6				
Trial #	Pulse Width (us)	PRI (us)	Pulses / Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	1=Detection ; 0=No Detection
1	1	333	9	0.333	300	1
2	1	333	9	0.333	300	1
3	1	333	9	0.333	300	1
4	1	333	9	0.333	300	1
5	1	333	9	0.333	300	1
6	1	333	9	0.333	300	1
7	1	333	9	0.333	300	1
8	1	333	9	0.333	300	1
9	1	333	9	0.333	300	1
10	1	333	9	0.333	300	1
11	1	333	9	0.333	300	1
12	1	333	9	0.333	300	1
13	1	333	9	0.333	300	1
14	1	333	9	0.333	300	1
15	1	333	9	0.333	300	1
16	1	333	9	0.333	300	0
17	1	333	9	0.333	300	0
18	1	333	9	0.333	300	1
19	1	333	9	0.333	300	0
20	1	333	9	0.333	300	1
21	1	333	9	0.333	300	0
22	1	333	9	0.333	300	1
23	1	333	9	0.333	300	1
24	1	333	9	0.333	300	1
25	1	333	9	0.333	300	1
26	1	333	9	0.333	300	1
27	1	333	9	0.333	300	1
28	1	333	9	0.333	300	0
29	1	333	9	0.333	300	1
30	1	333	9	0.333	300	1
Detection Percentage (%)						83.33

---END---