

## **TEST REPORT**

### **Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF**

### **FCC Part 15 Subpart E (UNII)**

### **Xirrus, Inc. Model(s): XR-620**

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REPORT DATE: April 21, 2016

REISSUE DATE: May 6, 2016

FINAL TEST DATE: April 4, 2016

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TOTAL NUMBER OF PAGES: 143



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**REVISION HISTORY**

Rev #	Date	Comments	Modified By
-	April 21, 2016	Initial Release	-
-	May 6, 2016	Clarified scope of testing and updated results summary tables. Clarified the version of KDB 905462 D02 used.	MEH

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**SCOPE**

Test data has been taken pursuant to the relevant DFS requirements of the following standard(s):

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices.

Tests were performed in accordance with these standards together with the current published versions of the basic standards referenced therein including FCC KDB 905462 D02 v01r02 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the Xirrus, Inc. model XR-620 and therefore apply only to the tested sample. The sample was selected and prepared by Paul Zahra of Xirrus, Inc.

**OBJECTIVE**

The objective of the manufacturer is to comply with the standards identified in the previous section. In order to demonstrate compliance, the manufacturer or a contracted laboratory makes measurements and takes the necessary steps to ensure that the equipment complies with the appropriate technical standards. Compliance with some DFS features is covered through a manufacturer statement or through observation of the device.

**STATEMENT OF COMPLIANCE**

The tested sample of the Xirrus, Inc. model XR-620 complied with the DFS requirements of FCC Part 15.407(h)(2).

Maintenance of compliance is the responsibility of the manufacturer. Any modifications to the product should be assessed to determine their potential impact on the compliance status of the device with respect to the standards detailed in this test report.

**DEVIATIONS FROM THE STANDARD**

The following deviations were made from the requirements of the referenced standard:

1. Only in-service monitoring testing was performed. . Compliance with the bandwidth detection requirement of KDB 905462 D02 (100% of OBW) was shown in the original filing. Compliance with the channel close/move, CAC and non-occupancy requirements were shown in the DFS testing of the original filing. Refer to NTS Labs report submitted to FCC under FCC ID: SK6-XR620 Report number R96167.



**TEST RESULTS**

**TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE**

<b>Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary (802.11n 20MHz)</b>						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500	-64dBm (note 2)	-64dBm (note 2)	Appendix B	Pass
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on the master device having an antenna gain of 5.7dBi. The limit is based on an eirp of more than 23dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band. 4) Bandwidth detection performed by NTS Labs on 9/18/2014 submitted to FCC under SK6-XR620 Report R96167. For the 20MHz mode, the bandwidth detection was 19MHz, which exceeded the OBW.						

<b>Table 2 - FCC Part 15 Subpart E Master Device Test Result Summary (802.11n 40MHz)</b>						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5510	-64dBm (note 2)	-64dBm (note 2)	Appendix B	Pass
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on the master device having an antenna gain of 5.7dBi. The limit is based on an eirp of more than 23dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band. 4) Bandwidth detection performed by NTS Labs on 9/18/2014 submitted to FCC under SK6-XR620 Report R96167. For the 30MHz mode, the bandwidth detection was 39MHz, which exceeded the OBW.						

<b>Table 3 - FCC Part 15 Subpart E Master Device Test Result Summary (802.11ac 80MHz)</b>						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530	-64dBm (note 2)	-64dBm (note 2)	Appendix B	Pass
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on the master device having an antenna gain of 5.7dBi. The limit is based on an eirp of more than 23dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band. 4) Bandwidth detection performed by NTS Labs on 9/18/2014 submitted to FCC under SK6-XR620 Report R96167. For the 80MHz mode, the bandwidth detection was 79MHz, which exceeded the OBW.						

**MEASUREMENT UNCERTAINTIES**

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level, with a coverage factor (k=2) and were calculated in accordance with UKAS document LAB 34.

Measurement	Measurement Unit	Expanded Uncertainty
Timing (Channel move time, aggregate transmission time)	ms	Timing resolution ± 0.24%
Timing (non occupancy period)	seconds	5 seconds
DFS Threshold (radiated)	dBm	1.6
DFS Threshold (conducted)	dBm	1.2

**EQUIPMENT UNDER TEST (EUT) DETAILS**

**GENERAL**

The Xirrus, Inc. model XR-620 is a 802.11abgn/ac (2x2) indoor use only access point. The XR620 contains two separate, but identical, 2x2 radios. Each radio within the XR620 can operate in any 2.4 or 5GHz band. This unit has been tested by NTS Labs on September 18, 2014 submitted to FCC under SK6-XR-620 with report number R96167. The unit was retested in order to show compliance to new FCC rules and regulations.

The sample was received on April 4, 2016 and tested on April 4, 2016. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Xirrus	XR620	802.11abgn/ac	X60653904F9AE

The manufacturer declared values for the EUT operational characteristics that affect DFS are as follows:

**Operating Modes (5250 – 5350 MHz, 5470 – 5725 MHz)**

- Master Device 5250-5350 MHz
- Master Device 5470-5725 MHz

**Antenna Gains / EIRP (5250 – 5350 MHz, 5470 – 5725 MHz)**

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	5.7	5.8
Highest Antenna Gain (dBi)	5.7	5.8
EIRP Output Power (dBm)		

- Power can exceed 200mW eirp

**Channel Protocol**

- IP Based
- Frame Based

**ENCLOSURE**

The EUT enclosure measures approximately 19 centimeters in diameter 5 centimeters height. It is primarily constructed of plastic.

**MODIFICATIONS**

The EUT did not require modifications during testing in order to comply with the requirements of the standard(s) referenced in this test report.

**SUPPORT EQUIPMENT**

The following equipment was used as local support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
HP	8510	Laptop	CNU740TT8	DoC
HP	EliteBook	Laptop	-	DoC
<i>Apple</i>	<i>MacBook Air</i>	<i>Laptop</i>	-	<i>DoC</i>
Netgear	G5105	Hub	STL14B5P02D18	-

The italicized device was the client device.

**EUT INTERFACE PORTS**

The I/O cabling configuration during testing was as follows:

Port	Connected To	Cable(s)		
		Description	Shielded or Unshielded	Length (m)
Eth0	Hub	Cat 5	Shielded	10
Hub Port 1	HP 8510	Cat 5	Unshielded	1
Hub Port 2	HP EliteBook	Cat 5	Unshielded	1

**EUT OPERATION**

The EUT was operating with the following firmware listed below. The software is secured by encryption to prevent the user from disabling the DFS function.

Master Device: 7.6.0

During the in-service monitoring detection probability tests the system was configured with a streaming video file and iperf from the master device (sourced by the PC connected to the master device via an Ethernet interface) to the client device.

The streamed file was FCC movie and the client device was using media player to view the file. The channel loading was evaluated to be 17.1-21.8% (refer to figure 9-11) meeting the approximately 17% loading as required by FCC KDB 905462 D02.

**RADAR WAVEFORMS**

Table 4 - FCC Short Pulse Radar Test Waveforms					
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
0	1	1428	18	See <b>Note 1</b>	
1	1a	15 unique PRI values randomly selected from the list of 23 PRI values in <b>Note 2</b> below	Round Up 1/360* 19*10 <sup>6</sup> / PRI µsec	60%	15
	1b	518-3066 with minimum increment of 1 µsec, excluding PRI values selected in 1a			15
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
<b>Note 1:</b> Short Pulse Radar Type 0 is used for the detection bandwidth test, channel move time, and channel closing time tests.					
<b>Note 2:</b> Pulse repetition intervals values for Test 1a above					
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			

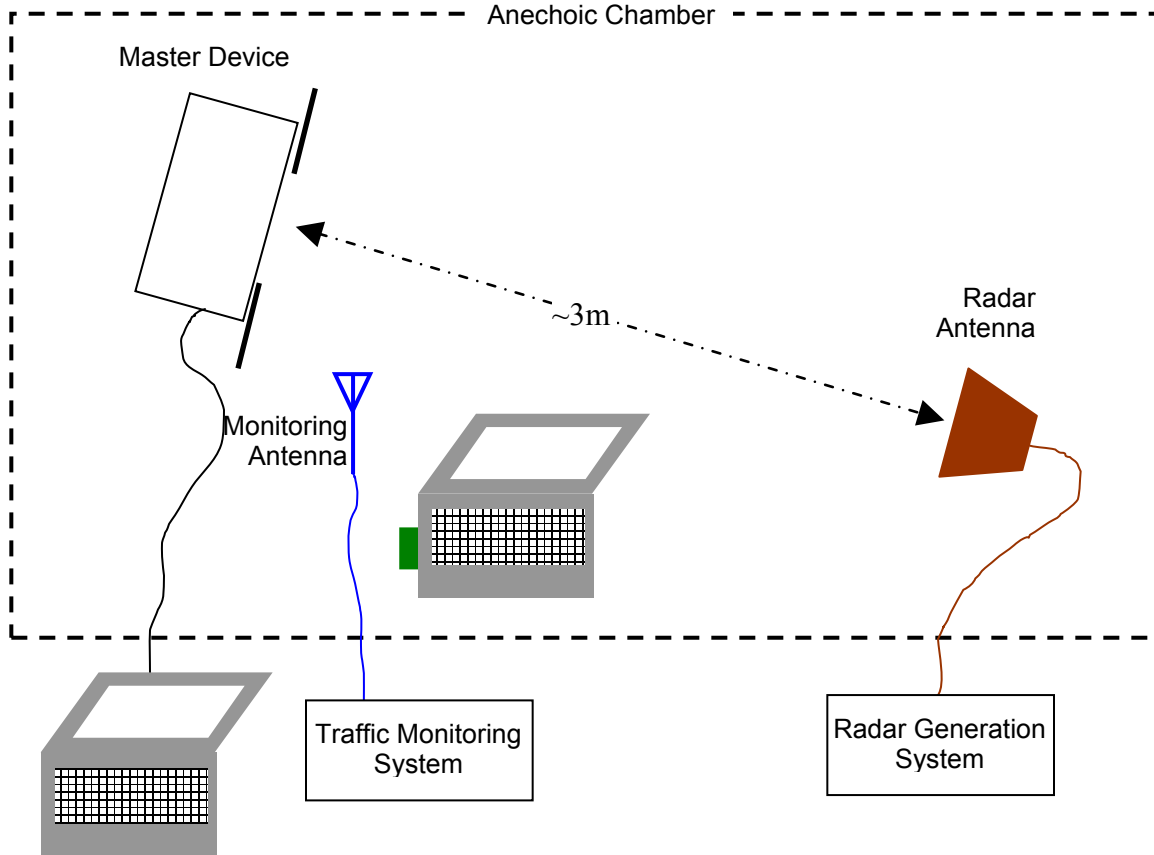
<b>Table 5 - FCC Long Pulse Radar Test Waveforms</b>							
Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Pulses / burst	Number of Bursts	Minimum Detection Percentage	Minimum Number of Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

<b>Table 6 - FCC Frequency Hopping Radar Test Waveforms</b>							
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses / hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Detection Percentage	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

**DFS TEST METHODS**

**RADIATED TEST METHOD**

The combination of master and slave devices is located in an anechoic chamber. The simulated radar waveform is transmitted from a directional horn antenna (typically an EMCO 3115) toward the unit performing the radar detection (radar detection device, RDD). Every effort is made to ensure that the main beam of the EUT's antenna is aligned with the radar-generating antenna which is oriented in vertical polarization.



**Figure 1 Test Configuration for radiated Measurement Method**

The signal level of the simulated waveform is set to a reference level equal to the threshold level (plus 1dB if testing against FCC requirements). Lower levels may also be applied on request of the manufacturer. The level reported is the level at the RDD antenna and so it is not corrected for the RDD's antenna gain. The RDD is configured with the lowest gain antenna assembly intended for use with the device.

The signal level is verified by measuring the CW signal level from the radar generation system using a reference antenna of gain  $G_{REF}$  (dBi). The radar signal level is calculated from the measured level,  $R$  (dBm), and any cable loss,  $L$  (dB), between the reference antenna and the measuring instrument:

$$\text{Applied level (dBm)} = R - G_{REF} + L$$

If both master and client devices have radar detection capability then the device not under test is positioned with absorbing material between its antenna and the radar generating antenna, and the radar level at the non RDD is verified to be at least 20dB below the threshold level to ensure that any responses are due to the RDD detecting radar.

The antenna connected to the channel monitoring subsystem is positioned to allow both master and client transmissions to be observed, with the level of the EUT's transmissions between 6 and 10dB higher than those from the other device.



## **DFS MEASUREMENT INSTRUMENTATION**

### **RADAR GENERATION SYSTEM**

An Agilent PSG is used as the radar-generating source. The integral arbitrary waveform generators are programmed using Agilent's "Pulse Building" software and NTS Silicon Valley custom software to produce the required waveforms, with the capability to produce both un-modulated and modulated (FM Chirp) pulses. Where there are multiple values for a specific radar parameter then the software selects a value at random and, for FCC tests, the software verifies that the resulting waveform is truly unique.

With the exception of the hopping waveforms required by the FCC's rules (see below), the radar generator is set to a single frequency within the radar detection bandwidth of the EUT. The frequency is varied from trial to trial by stepping in 5MHz steps. For radar types with variable parameters, each detection probability trial is performed using a unique set of parameters obtained by a random selection with uniform distribution for each of the variable parameters.

Frequency hopping radar waveforms are simulated using a time domain model. A randomly hopping sequence algorithm (which uses each channel in the hopping radar's range once in a hopping sequence) generates a hop sequence. A segment of the first 100 elements of the hop sequence are then examined to determine if it contains one or more frequencies within the radar detection bandwidth of the EUT. If it does not then the first element of the segment is discarded and the next frequency in the sequence is added. The process repeats until a valid segment is produced. The radar system is then programmed to produce bursts at time slots coincident with the frequencies within the segment that fall in the detection bandwidth. The frequency of the generator is stepped in 1 MHz increments across the EUT's detection range.

The radar signal level is verified during testing using a long duration pulse waveform generated in the same manner as the normal radar generated signals.

The generator output is connected to the coupling port of the conducted set-up or to the radar-generating antenna. The radar generating antenna (when used) is oriented for vertical polarization.

**CHANNEL MONITORING SYSTEM**

Channel monitoring is achieved using a spectrum analyzer and digital storage oscilloscope. The analyzer is configured in a zero-span mode, center frequency set to the radar waveform’s frequency or the center frequency of the EUT’s operating channel. The IF output of the analyzer is connected to one input of the oscilloscope.

A signal generator output is set to send either the modulating signal directly or a pulse gate with an output pulse co-incident with each radar pulse. This output is connected to a second input on the oscilloscope and the oscilloscope displays both the channel traffic (via the if input) and the radar pulses on its display.

For in service monitoring tests the analyzer sweep time is set to > 20 seconds and the oscilloscope is configured with a data record length of 10 seconds for the short duration and frequency hopping waveforms, 20 seconds for the long duration waveforms. Both instruments are set for a single acquisition sequence. The analyzer is triggered 500ms before the start of the waveform and the oscilloscope is triggered directly by the modulating pulse train. Timing measurements for aggregate channel transmission time and channel move time are made from the oscilloscope data, with the end of the waveform clearly identified by the pulse train on one trace. The analyzer trace data is used to confirm that the last transmission occurred within the 10-second record of the oscilloscope. If necessary the record length of the oscilloscope is expanded to capture the last transmission on the channel prior to the channel move.

Channel availability check time timing plots are made using the analyzer. The analyzer is triggered at start of the EUT’s channel availability check and used to verify that the EUT does not transmit when radar is applied during the check time.

The analyzer detector and oscilloscope sampling mode is set to peak detect for all plots.

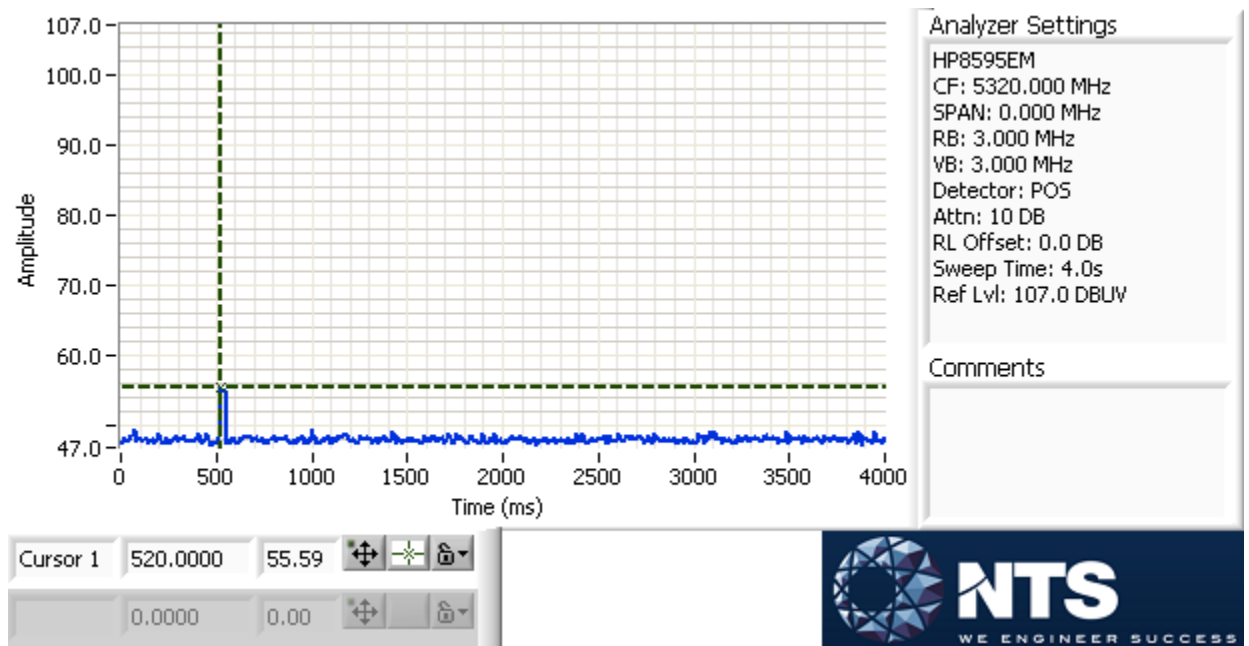
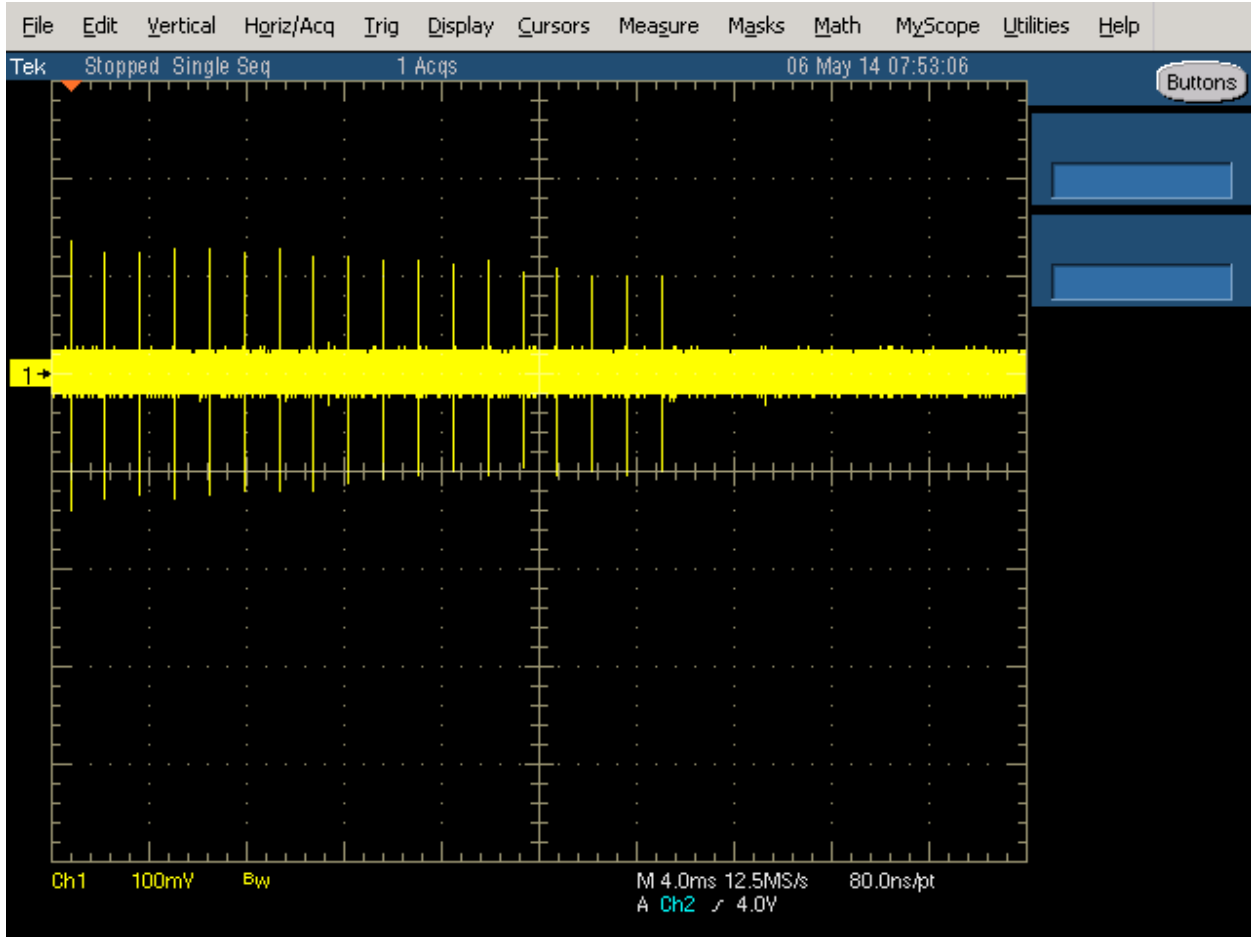


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

**RADAR GENERATOR PLOTS**

The radar generator was connected to Spectrum Analyzer (SA) input, with the SA set to zero span, 3 MHz RBW, 3 MHz VBW. The SA IF output was connected to an oscilloscope to provide timing plots.



**Figure 3 FCC Type 1 Radar (18 pulses)**

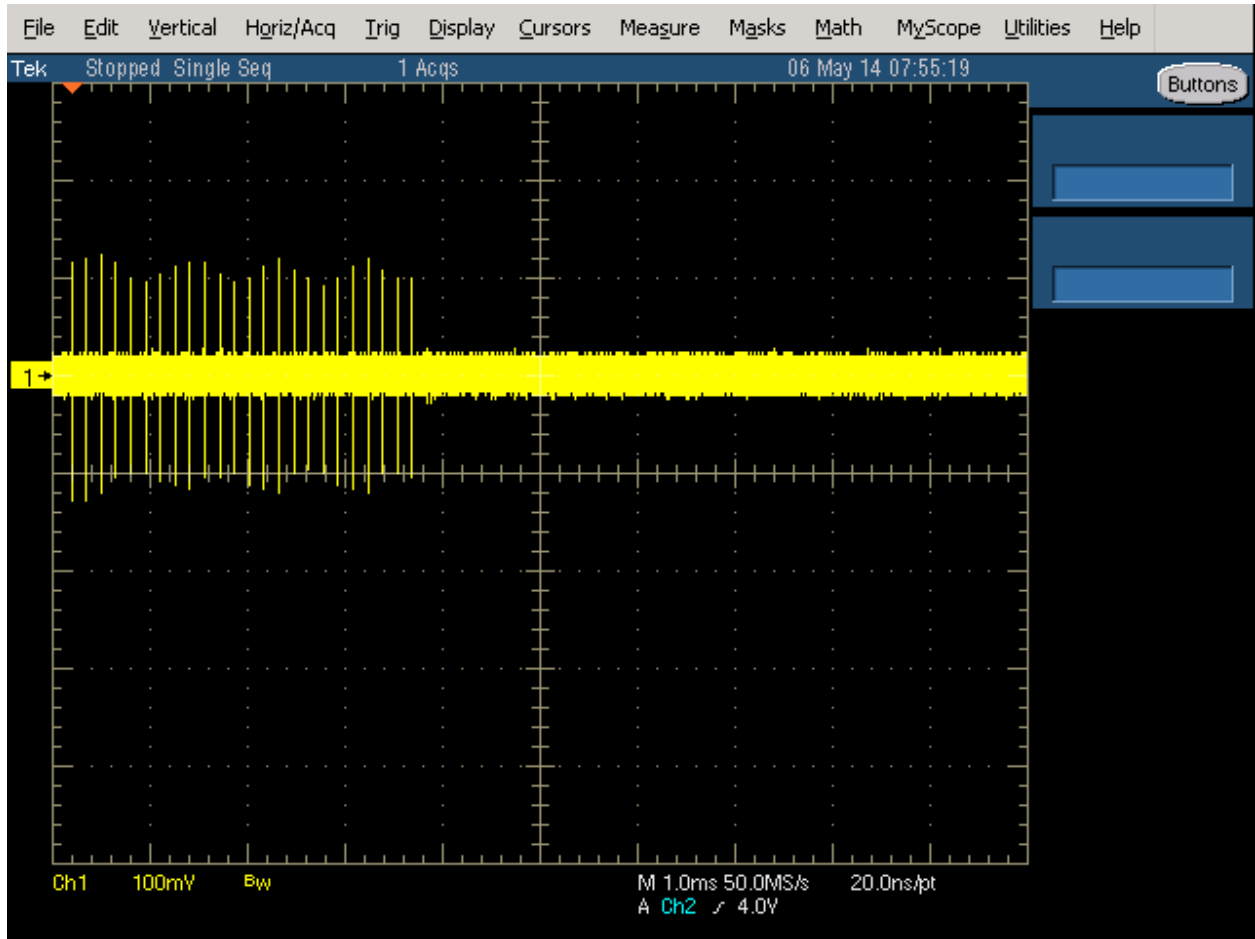


Figure 4 FCC Type 2 Radar (24 pulses)

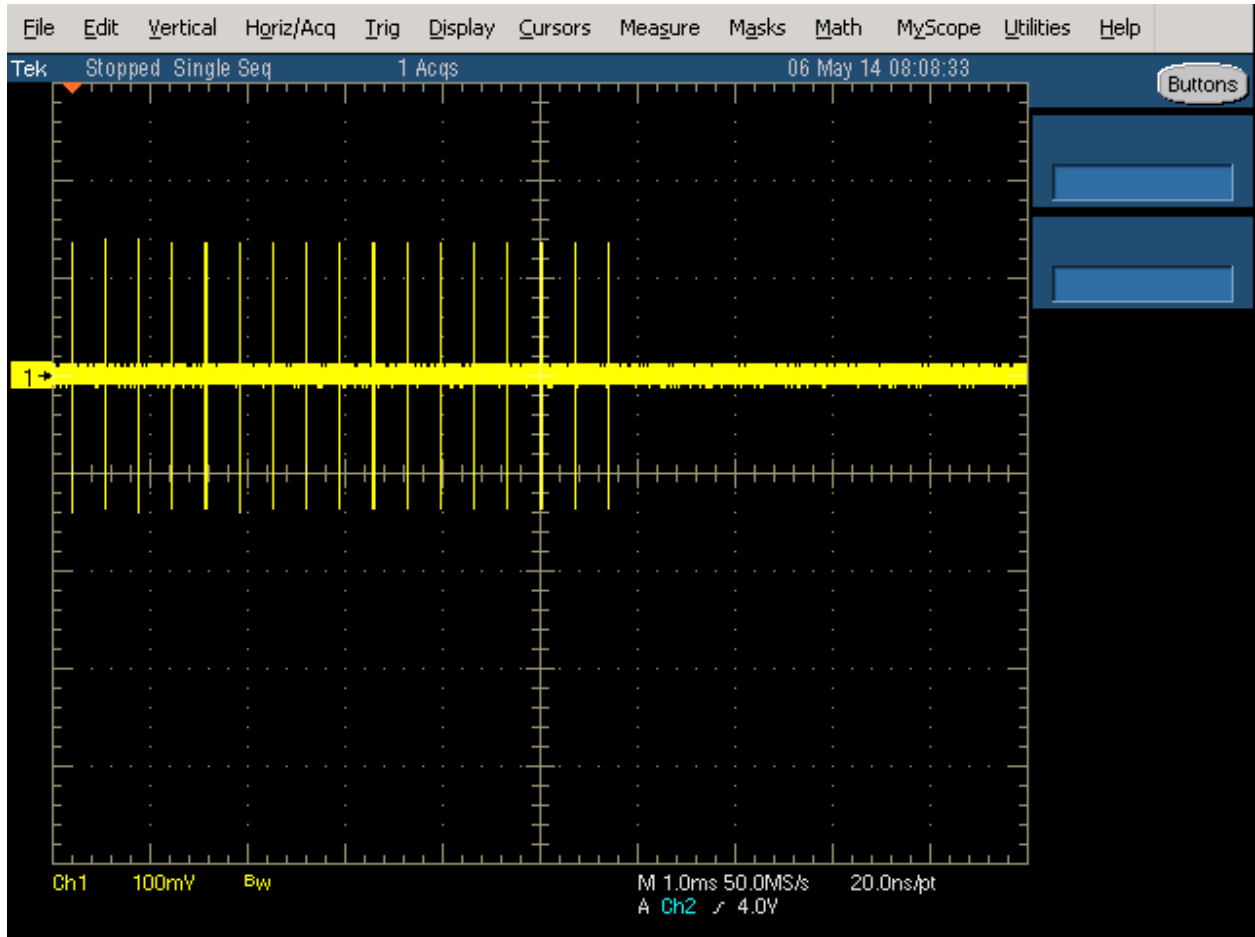


Figure 5 FCC Type 3 Radar (17 pulses)

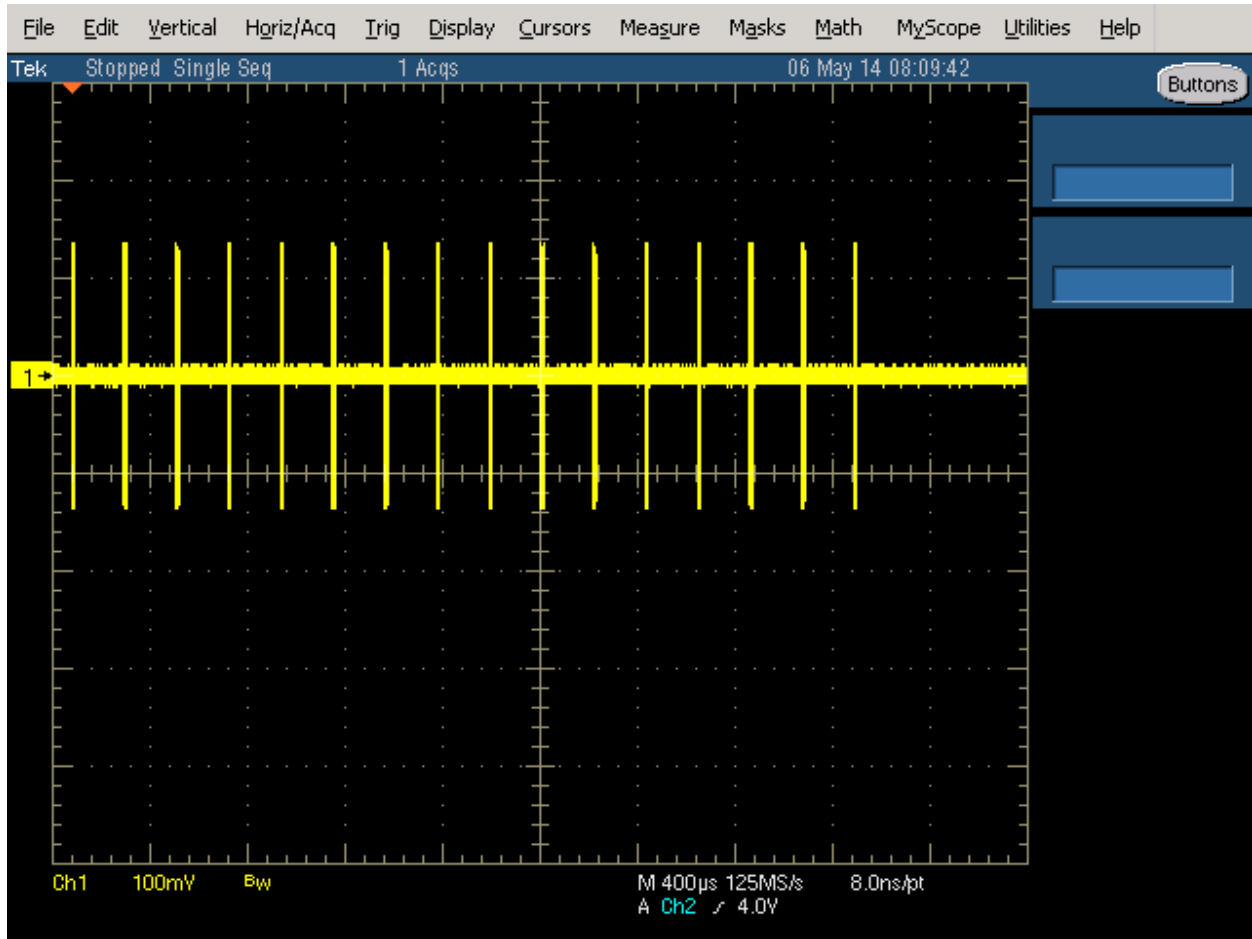


Figure 6 FCC Type 4 Radar (16 pulses)

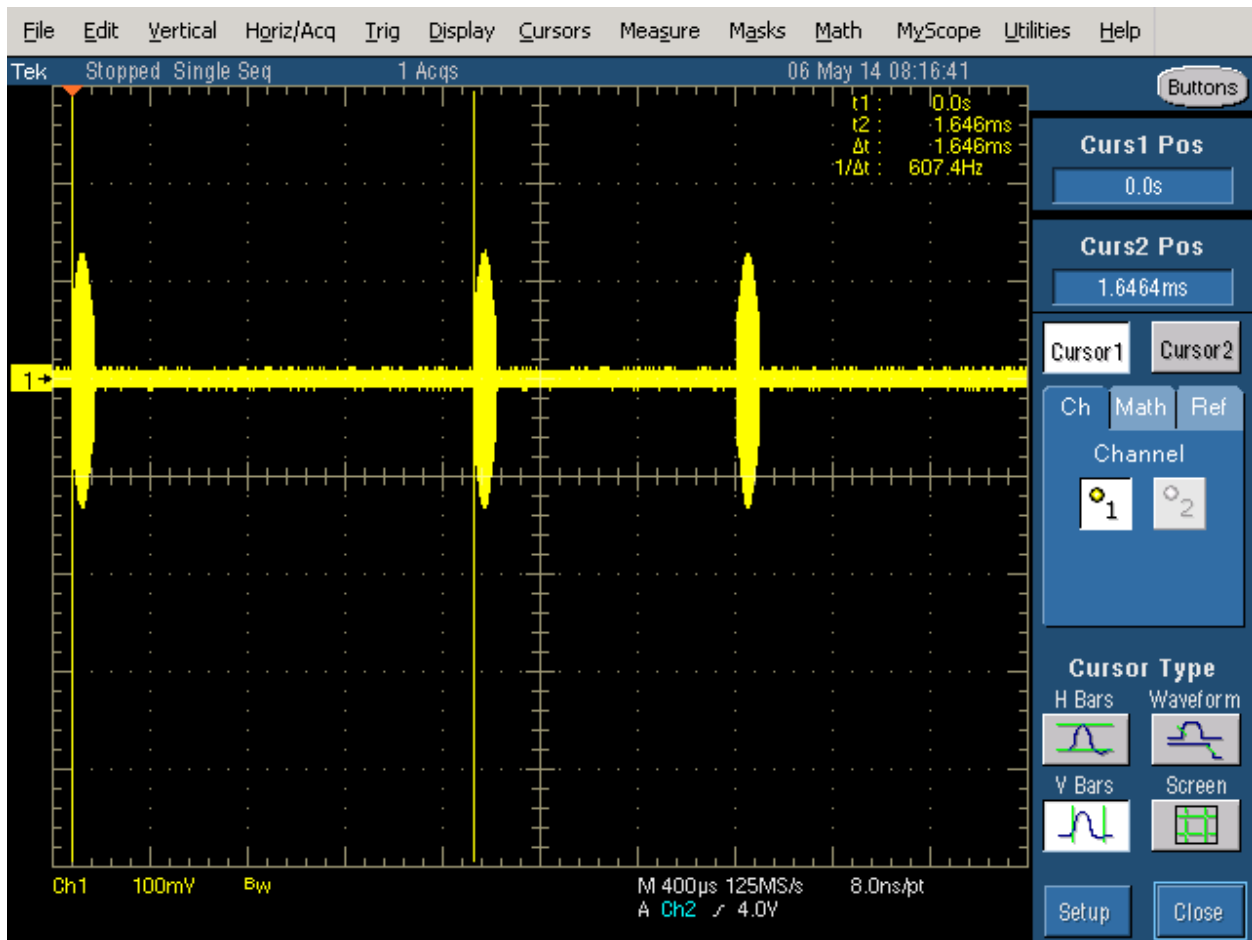


Figure 7 FCC Type 5 Radar (burst with three pulses, 1650 μs first period)

The shape is round due to chirped frequency during pulse as the SA is in zero span with 3 MHz BW.

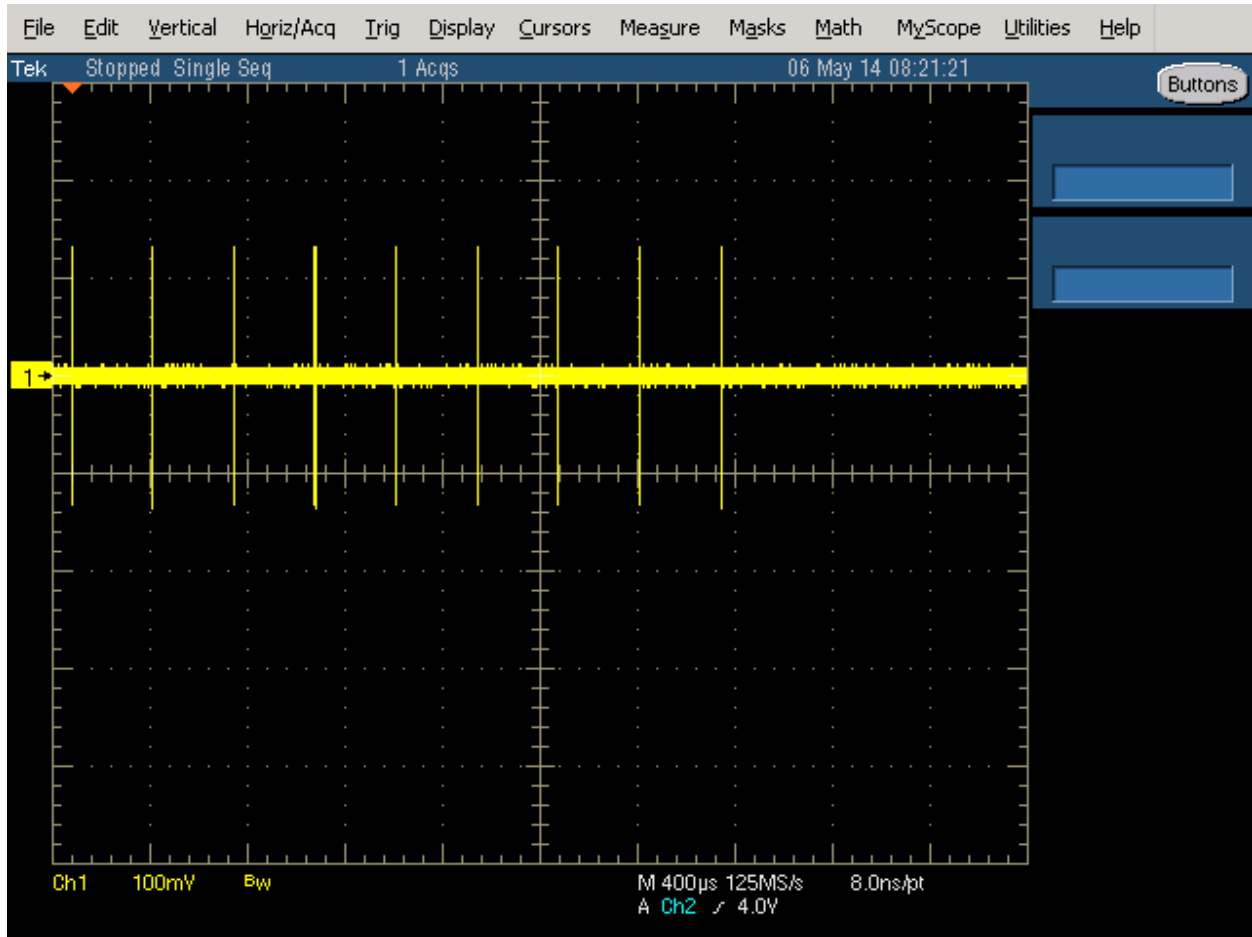


Figure 8 FCC Type 6 Radar (9 pulses in each burst)



## **DFS MEASUREMENT METHODS**

### **DFS RADAR DETECTION BANDWIDTH**

The radar detection bandwidth is determined by using FCC radar waveform 1 and applying radar pulses at offsets from the center channel frequency by multiples of 1MHz. These bursts are applied with no traffic on the channel. The first frequencies above and below the center channel frequency that have a detection rate below 90% define the radar bandwidth, the actual range being 1MHz below the upper frequency and 1MHz above the lower frequency.

### **DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME**

Channel clearing and closing times are measured by applying a burst of radar with the device configured to change channel and by observing the channel for transmissions. The time between the end of the applied radar waveform and the final transmission on the channel is the channel move time.

The aggregate transmission closing time is measured in one of two ways:

FCC/KCC Notice No. 2010-48 – the total time of all individual transmissions from the EUT that are observed starting 200ms at the end of the last radar pulse in the waveform. This value is required to be less than 60ms.

### **DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING**

The channel that was in use prior to radar detection by the master is additionally monitored for 30 minutes to ensure no transmissions on the vacated channel over the required non-occupancy period. This is achieved by tuning the spectrum analyzer to the vacated channel in zero-span mode and connecting the IF output to an oscilloscope. The oscilloscope is triggered by the radar pulse and set to provide a single sweep (in peak detect mode) that lasts for at least 30 minutes after the end of the channel move time.

**DFS CHANNEL AVAILABILITY CHECK TIME**

It is preferred that the EUT report when it starts the radar channel availability check. If the EUT does not report the start of the check time, then the time to start transmitting on a channel after switching the device on is measured to approximate the time from power-on to the end of the channel availability check. The start of the channel availability check is assumed to be 60 seconds prior to the first transmission on the channel.

To evaluate the channel availability check, a single burst of one radar type is applied within the first 2 seconds of the start of the channel availability check and it is verified that the device does not use the channel by continuing to monitor the channel for a period of at least 60 seconds. The test is repeated by applying a burst of radar in the last 2 seconds (i.e. between 58 and 60 seconds after the start of CAC when evaluating a 60-second CAC) of the channel availability check.

**UNIFORM LOADING**

Compliance with the FCC's channel loading requirement is demonstrated through the manufacturer's operational description for the device under test.

**TRANSMIT POWER CONTROL (TPC)**

Compliance with the transmit power control requirements for devices is demonstrated through measurements showing multiple power levels and manufacturer statements explaining how the power control is implemented.

## **SAMPLE CALCULATIONS**

### **DETECTION PROBABILITY / SUCCESS RATE**

The detection probability, or success rate, for any one radar waveform equals the number of successful trials divided by the total number of trials for that waveform.

In the case of the FCC requirements, for radar waveform types 1 through 4 an additional calculation is made to determine the average detection probability over all four radar waveform types. This calculation is the arithmetic mean of the four individual probabilities.

### **THRESHOLD LEVEL**

The threshold level is the level of the simulated radar waveform at the EUT's antenna. If the test is performed in a conducted fashion then the level at the rf input equals the level at the antenna plus the gain of the antenna assembly, in dBi. The gain of the antenna assembly equals the gain of the antenna minus the loss of the cabling between the rf input and the antenna. The lowest gain value for all antenna assemblies intended for use with the device is used when making this calculation.

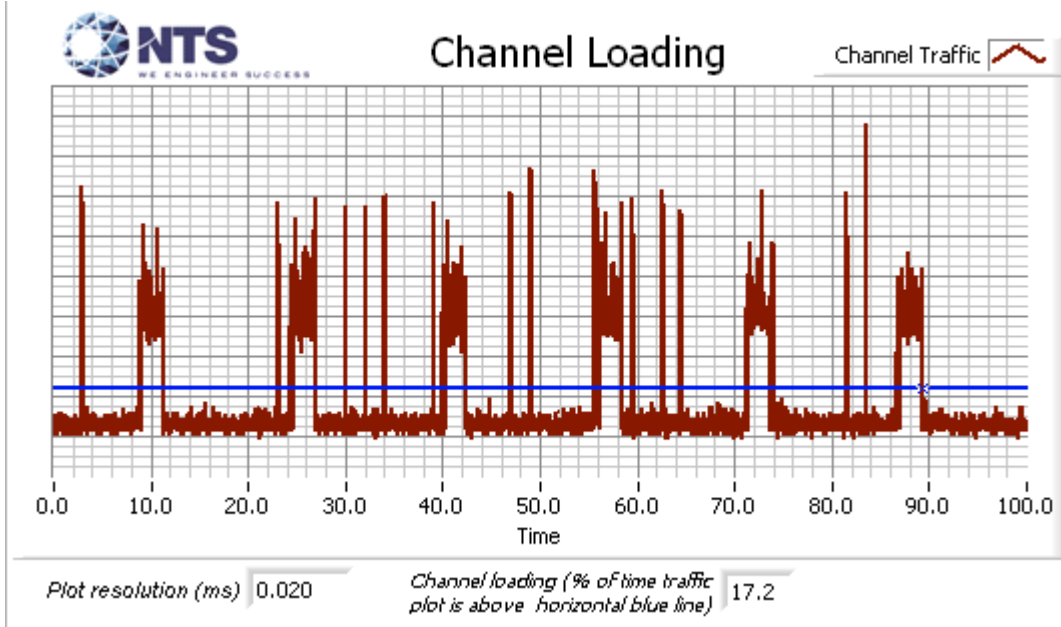
If the test is performed using the radiated method then the threshold level is the level at the antenna.

**Appendix A Test Equipment Calibration Data**

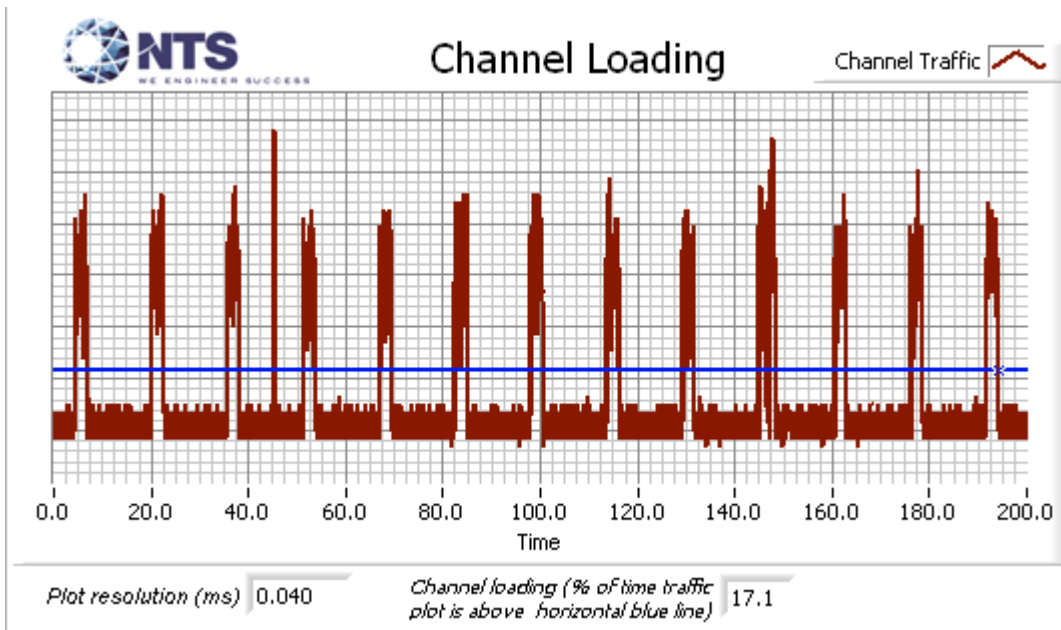
<b><u>Manufacturer</u></b>	<b><u>Description</u></b>	<b><u>Model #</u></b>	<b><u>Asset #</u></b>	<b><u>Cal Due</u></b>
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz	8595EM	787	14-Aug-16
ETS Lindgren	Antenna, Horn, 1-18 GHz	3117	1662	04-Jun-16
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267C	1877	16-Jun-16
EMCO	Antenna, Horn, 1-18 GHz	3115	2870	31-Aug-17
Tektronix	350 MHz Digital Oscilloscope	TDS5034B	3255	12-Feb-17

**Appendix B Test Data Tables for Radar Detection Probability**

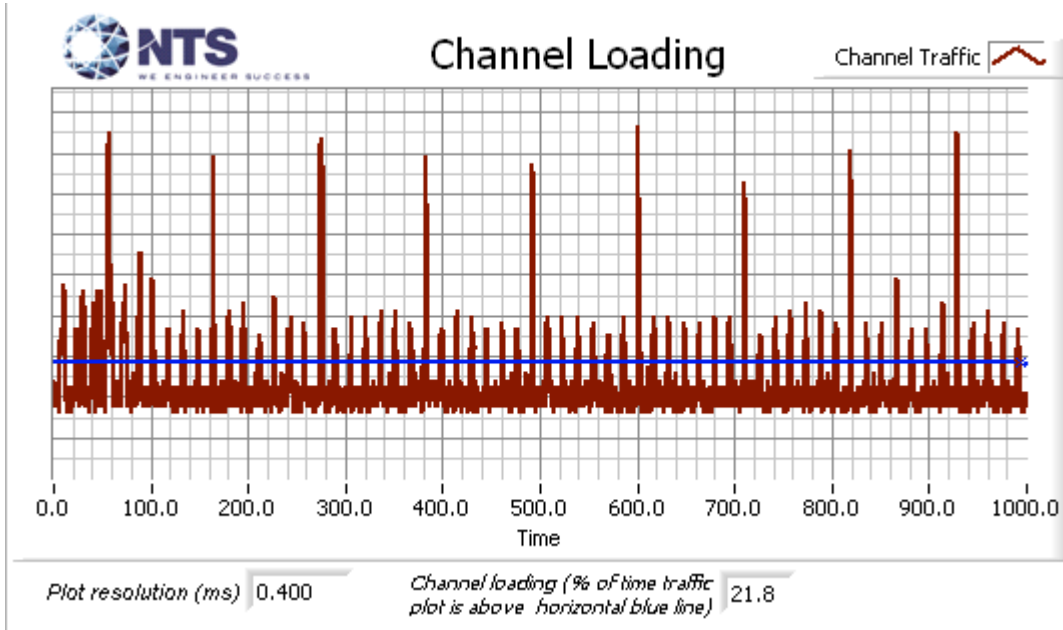
The plot below shows the channel loading during testing as evaluated over a 1 second period. The traffic was generated by iPerf software combined with streaming the FCC movie via VLC media server software.



**Figure 9 Channel Utilization During In-Service Detection Measurements (n20 mode)**



**Figure 10 Channel Utilization During In-Service Detection Measurements (n40 mode)**



**Figure 11 Channel Utilization During In-Service Detection Measurements (ac80 mode)**

<b>Table 7 - Summary of All Results 802.11n20</b>				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate of above results	95.8 %	80.0 %	120	PASSED
Long Sequence	90.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	38	PASSED

<b>Table 8 - FCC Short Pulse Radar (Type 1A) Results 802.11n20</b>						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	95	1.0	558.0	Yes	5500.0MHz, -64.0dBm	Single burst
2	59	1.0	898.0	Yes	5504.0MHz, -64.0dBm	Single burst
3	89	1.0	598.0	Yes	5505.9MHz, -64.0dBm	Single burst
4	102	1.0	518.0	Yes	5508.9MHz, -64.0dBm	Single burst
5	62	1.0	858.0	Yes	5491.1MHz, -64.0dBm	Single burst
6	65	1.0	818.0	Yes	5491.2MHz, -64.0dBm	Single burst
7	72	1.0	738.0	Yes	5494.1MHz, -64.0dBm	Single burst
8	61	1.0	878.0	Yes	5495.7MHz, -64.0dBm	Single burst
9	86	1.0	618.0	Yes	5498.8MHz, -64.0dBm	Single burst
10	81	1.0	658.0	Yes	5501.9MHz, -64.0dBm	Single burst
11	68	1.0	778.0	Yes	5503.7MHz, -64.0dBm	Single burst
12	74	1.0	718.0	Yes	5504.9MHz, -64.0dBm	Single burst
13	99	1.0	538.0	Yes	5507.3MHz, -64.0dBm	Single burst
14	67	1.0	798.0	Yes	5508.9MHz, -64.0dBm	Single burst
15	58	1.0	918.0	Yes	5491.1MHz, -64.0dBm	Single burst

<b>Table 9 - FCC Short Pulse Radar (Type 1B) Results 802.11n20</b>						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	33	1.0	1619.0	Yes	5500.0MHz, -64.0dBm	Single burst
2	18	1.0	2944.0	Yes	5502.2MHz, -64.0dBm	Single burst
3	30	1.0	1810.0	Yes	5504.2MHz, -64.0dBm	Single burst
4	23	1.0	2394.0	Yes	5506.5MHz, -64.0dBm	Single burst
5	25	1.0	2168.0	Yes	5507.7MHz, -64.0dBm	Single burst
6	63	1.0	847.0	Yes	5508.9MHz, -64.0dBm	Single burst
7	21	1.0	2519.0	Yes	5491.1MHz, -64.0dBm	Single burst
8	41	1.0	1294.0	Yes	5491.1MHz, -64.0dBm	Single burst
9	24	1.0	2263.0	Yes	5493.0MHz, -64.0dBm	Single burst
10	28	1.0	1885.0	Yes	5496.8MHz, -64.0dBm	Single burst
11	24	1.0	2262.0	Yes	5499.8MHz, -64.0dBm	Single burst
12	26	1.0	2077.0	Yes	5503.6MHz, -64.0dBm	Single burst
13	19	1.0	2922.0	Yes	5505.4MHz, -64.0dBm	Single burst
14	65	1.0	816.0	Yes	5507.4MHz, -64.0dBm	Single burst
15	25	1.0	2180.0	Yes	5508.9MHz, -64.0dBm	Single burst

**Table 10 - FCC Short Pulse Radar (Type 2) Results 802.11n20**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	23	3.2	191.0	Yes	5500.0MHz, -64.0dBm	Single burst
2	23	4.8	152.0	Yes	5501.1MHz, -64.0dBm	Single burst
3	26	2.3	184.0	Yes	5504.7MHz, -64.0dBm	Single burst
4	24	3.2	181.0	No	5507.8MHz, -64.0dBm	Single burst
5	28	2.4	154.0	Yes	5507.8MHz, -64.0dBm	Single burst
6	27	1.9	158.0	Yes	5508.9MHz, -64.0dBm	Single burst
7	24	3.6	191.0	Yes	5491.1MHz, -64.0dBm	Single burst
8	26	2.1	152.0	Yes	5492.7MHz, -64.0dBm	Single burst
9	27	4.4	192.0	Yes	5496.0MHz, -64.0dBm	Single burst
10	23	4.2	186.0	Yes	5499.9MHz, -64.0dBm	Single burst
11	24	2.0	221.0	Yes	5503.0MHz, -64.0dBm	Single burst
12	24	1.3	189.0	Yes	5504.7MHz, -64.0dBm	Single burst
13	25	4.0	227.0	Yes	5508.6MHz, -64.0dBm	Single burst
14	25	2.2	157.0	Yes	5508.9MHz, -64.0dBm	Single burst
15	29	4.3	173.0	Yes	5491.1MHz, -64.0dBm	Single burst
16	24	5.0	223.0	Yes	5492.4MHz, -64.0dBm	Single burst
17	27	3.5	209.0	Yes	5495.5MHz, -64.0dBm	Single burst
18	26	4.8	230.0	Yes	5498.3MHz, -64.0dBm	Single burst
19	24	2.1	205.0	Yes	5501.0MHz, -64.0dBm	Single burst
20	28	2.8	215.0	Yes	5503.8MHz, -64.0dBm	Single burst
21	24	4.3	207.0	Yes	5505.9MHz, -64.0dBm	Single burst
22	24	3.1	175.0	Yes	5507.3MHz, -64.0dBm	Single burst
23	24	3.1	165.0	Yes	5508.9MHz, -64.0dBm	Single burst
24	28	1.3	223.0	Yes	5491.1MHz, -64.0dBm	Single burst
25	26	3.5	203.0	Yes	5491.3MHz, -64.0dBm	Single burst
26	24	1.8	211.0	Yes	5492.3MHz, -64.0dBm	Single burst
27	25	1.1	167.0	Yes	5493.7MHz, -64.0dBm	Single burst
28	24	1.6	212.0	Yes	5497.1MHz, -64.0dBm	Single burst
29	25	2.9	198.0	Yes	5500.6MHz, -64.0dBm	Single burst
30	29	4.3	184.0	Yes	5502.8MHz, -64.0dBm	Single burst



**Table 11 - FCC Short Pulse Radar (Type 3) Results 802.11n20**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	7.8	378.0	Yes	5500.0MHz, -64.0dBm	Single burst
2	16	8.1	330.0	Yes	5502.6MHz, -64.0dBm	Single burst
3	17	6.8	323.0	Yes	5503.9MHz, -64.0dBm	Single burst
4	17	7.3	208.0	No	5505.8MHz, -64.0dBm	Single burst
5	17	7.9	212.0	Yes	5505.8MHz, -64.0dBm	Single burst
6	17	10.0	247.0	Yes	5508.6MHz, -64.0dBm	Single burst
7	18	6.2	355.0	Yes	5508.9MHz, -64.0dBm	Single burst
8	18	9.7	213.0	Yes	5491.1MHz, -64.0dBm	Single burst
9	17	9.1	213.0	Yes	5491.6MHz, -64.0dBm	Single burst
10	18	6.8	351.0	No	5493.0MHz, -64.0dBm	Single burst
11	17	6.2	225.0	No	5493.0MHz, -64.0dBm	Single burst
12	17	8.2	378.0	Yes	5493.0MHz, -64.0dBm	Single burst
13	17	8.4	358.0	Yes	5496.5MHz, -64.0dBm	Single burst
14	17	7.6	405.0	Yes	5498.7MHz, -64.0dBm	Single burst
15	16	7.3	374.0	Yes	5501.8MHz, -64.0dBm	Single burst
16	18	8.3	281.0	Yes	5504.6MHz, -64.0dBm	Single burst
17	17	6.4	214.0	No	5505.9MHz, -64.0dBm	Single burst
18	18	9.1	373.0	Yes	5505.9MHz, -64.0dBm	Single burst
19	17	8.3	245.0	Yes	5508.3MHz, -64.0dBm	Single burst
20	17	9.9	379.0	Yes	5508.9MHz, -64.0dBm	Single burst
21	17	9.8	480.0	Yes	5491.1MHz, -64.0dBm	Single burst
22	16	6.5	405.0	Yes	5492.8MHz, -64.0dBm	Single burst
23	17	9.7	424.0	Yes	5495.6MHz, -64.0dBm	Single burst
24	18	8.4	229.0	Yes	5497.7MHz, -64.0dBm	Single burst
25	18	9.3	221.0	Yes	5499.7MHz, -64.0dBm	Single burst
26	18	9.3	201.0	Yes	5502.5MHz, -64.0dBm	Single burst
27	16	6.1	498.0	Yes	5506.0MHz, -64.0dBm	Single burst
28	17	7.3	366.0	Yes	5508.4MHz, -64.0dBm	Single burst
29	16	9.0	390.0	Yes	5508.9MHz, -64.0dBm	Single burst
30	17	8.8	441.0	Yes	5491.1MHz, -64.0dBm	Single burst

**Table 12 - FCC Short Pulse Radar (Type 4) Results 802.11n20**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	16	11.4	390.0	Yes	5500.0MHz, -64.0dBm	Single burst
2	13	14.9	331.0	Yes	5502.5MHz, -64.0dBm	Single burst
3	13	12.4	491.0	Yes	5504.7MHz, -64.0dBm	Single burst
4	15	12.1	326.0	Yes	5506.1MHz, -64.0dBm	Single burst
5	15	11.5	346.0	Yes	5508.9MHz, -64.0dBm	Single burst
6	14	12.0	314.0	Yes	5491.1MHz, -64.0dBm	Single burst
7	13	16.3	401.0	Yes	5493.9MHz, -64.0dBm	Single burst
8	13	16.5	257.0	Yes	5496.9MHz, -64.0dBm	Single burst
9	13	11.7	307.0	Yes	5500.0MHz, -64.0dBm	Single burst
10	13	11.6	225.0	Yes	5501.0MHz, -64.0dBm	Single burst
11	16	18.2	251.0	Yes	5504.9MHz, -64.0dBm	Single burst
12	16	16.9	290.0	Yes	5507.7MHz, -64.0dBm	Single burst
13	16	16.2	332.0	Yes	5508.9MHz, -64.0dBm	Single burst
14	14	18.1	275.0	Yes	5491.1MHz, -64.0dBm	Single burst
15	15	12.0	301.0	Yes	5492.6MHz, -64.0dBm	Single burst
16	15	14.3	469.0	Yes	5495.2MHz, -64.0dBm	Single burst
17	15	16.8	432.0	Yes	5497.3MHz, -64.0dBm	Single burst
18	12	14.2	354.0	Yes	5499.8MHz, -64.0dBm	Single burst
19	12	15.2	349.0	Yes	5501.6MHz, -64.0dBm	Single burst
20	13	16.9	375.0	Yes	5503.6MHz, -64.0dBm	Single burst
21	15	17.4	433.0	Yes	5504.7MHz, -64.0dBm	Single burst
22	14	12.6	437.0	Yes	5506.4MHz, -64.0dBm	Single burst
23	13	19.5	427.0	Yes	5508.1MHz, -64.0dBm	Single burst
24	14	14.5	213.0	Yes	5508.9MHz, -64.0dBm	Single burst
25	13	13.2	296.0	Yes	5491.1MHz, -64.0dBm	Single burst
26	13	12.4	484.0	Yes	5492.2MHz, -64.0dBm	Single burst
27	15	15.1	399.0	Yes	5494.6MHz, -64.0dBm	Single burst
28	15	11.3	213.0	Yes	5495.9MHz, -64.0dBm	Single burst
29	12	17.9	308.0	Yes	5497.2MHz, -64.0dBm	Single burst
30	15	13.8	488.0	Yes	5498.7MHz, -64.0dBm	Single burst

<b>Table 13 - Long Sequence Waveform Summary 802.11n20</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5500.0MHz, -64.0dBm
Trial #2	Detected	5503.3MHz, -64.0dBm
Trial #3	Detected	5506.2MHz, -64.0dBm
Trial #4	Detected	5507.2MHz, -64.0dBm
Trial #5	NOT Detected	5492.8MHz, -64.0dBm
Trial #6	Detected	5492.8MHz, -64.0dBm
Trial #7	Detected	5492.9MHz, -64.0dBm
Trial #8	Detected	5495.8MHz, -64.0dBm
Trial #9	Detected	5499.7MHz, -64.0dBm
Trial #10	Detected	5502.1MHz, -64.0dBm
Trial #11	Detected	5506.1MHz, -64.0dBm
Trial #12	Detected	5507.2MHz, -64.0dBm
Trial #13	Detected	5492.8MHz, -64.0dBm
Trial #14	NOT Detected	5493.7MHz, -64.0dBm
Trial #15	Detected	5493.7MHz, -64.0dBm
Trial #16	Detected	5496.6MHz, -64.0dBm
Trial #17	Detected	5498.6MHz, -64.0dBm
Trial #18	Detected	5502.1MHz, -64.0dBm
Trial #19	Detected	5504.4MHz, -64.0dBm
Trial #20	Detected	5506.3MHz, -64.0dBm
Trial #21	Detected	5507.2MHz, -64.0dBm
Trial #22	Detected	5492.8MHz, -64.0dBm
Trial #23	Detected	5494.6MHz, -64.0dBm
Trial #24	Detected	5497.5MHz, -64.0dBm
Trial #25	Detected	5500.7MHz, -64.0dBm
Trial #26	Detected	5502.7MHz, -64.0dBm
Trial #27	Detected	5504.6MHz, -64.0dBm
Trial #28	Detected	5506.7MHz, -64.0dBm
Trial #29	Detected	5507.2MHz, -64.0dBm
Trial #30	NOT Detected	5492.8MHz, -64.0dBm

**Table 14 - Long Sequence Waveform Trial#1 (Detected) 802.11n20**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.3	12	-	-	0.016427
2	3	75.8	16	1231.0	1827.0	1.120829
3	2	53.6	12	1821.0	-	1.751908
4	1	76.1	11	-	-	2.069861
5	2	76.5	14	1987.0	-	3.105884
6	2	78.2	18	1384.0	-	3.717886
7	3	69.2	12	1494.0	1499.0	4.056770
8	1	87.7	13	-	-	4.673718
9	3	56.7	15	1023.0	1779.0	5.686369
10	3	68.4	16	1088.0	1279.0	6.254924
11	2	76.4	11	1229.0	-	7.145026
12	2	63.3	9	1458.0	-	7.403586
13	1	53.3	6	-	-	8.408665
14	2	99.7	12	1606.0	-	8.789314
15	2	55.0	18	1685.0	-	9.922457
16	2	62.3	5	1599.0	-	10.284664
17	2	78.0	14	1476.0	-	10.924595
18	2	81.5	20	1099.0	-	11.374987

**Table 15 - Long Sequence Waveform Trial#2 (Detected) 802.11n20**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.0	11	-	-	0.231407
2	3	53.3	20	1205.0	1025.0	1.379446
3	1	60.7	17	-	-	1.486879
4	1	94.2	7	-	-	2.233086
5	1	55.9	13	-	-	2.838112
6	2	90.8	17	1815.0	-	3.610080
7	3	80.7	12	1729.0	1374.0	4.366437
8	3	91.3	8	1802.0	1376.0	5.116100
9	1	92.5	13	-	-	6.111090
10	1	52.3	11	-	-	6.975900
11	2	50.2	6	1428.0	-	7.294318
12	2	66.3	6	1579.0	-	8.412153
13	2	57.6	17	1490.0	-	8.478469
14	1	54.8	16	-	-	9.433192
15	3	96.2	14	1143.0	1263.0	10.370903
16	1	58.0	17	-	-	11.180087
17	2	73.4	17	1167.0	-	11.915466

<b>Table 16 - Long Sequence Waveform Trial#3 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	90.8	11	1442.0	1888.0	0.170080
2	2	60.7	14	1710.0	-	1.333119
3	3	55.5	8	1718.0	1194.0	1.836748
4	3	91.7	14	1138.0	1879.0	2.645978
5	2	85.2	12	1966.0	-	2.886913
6	2	78.9	18	1581.0	-	4.038423
7	2	59.4	8	1713.0	-	4.678954
8	3	68.9	11	1276.0	1646.0	5.036515
9	2	77.4	13	1326.0	-	5.994446
10	3	59.4	11	1853.0	1046.0	6.828298
11	1	70.4	16	-	-	7.548774
12	1	70.9	13	-	-	8.372583
13	3	58.8	10	1648.0	1182.0	9.150894
14	2	51.1	16	1618.0	-	9.615021
15	3	94.2	12	1803.0	1945.0	9.890757
16	1	54.3	19	-	-	11.233588
17	2	50.4	6	1717.0	-	11.945764

<b>Table 17 - Long Sequence Waveform Trial#4 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	86.7	7	-	-	0.275101
2	1	76.0	15	-	-	0.845378
3	2	56.9	11	1521.0	-	1.818011
4	2	85.0	11	1207.0	-	2.085937
5	3	62.3	14	1903.0	1323.0	2.873819
6	2	90.4	8	1922.0	-	3.267713
7	2	61.1	18	1616.0	-	4.075472
8	3	86.0	10	1991.0	1339.0	4.553747
9	2	51.4	5	1440.0	-	5.513576
10	2	94.6	11	1771.0	-	5.833403
11	3	97.0	6	1007.0	1846.0	6.640890
12	3	72.5	8	1091.0	1247.0	7.212540
13	2	84.1	7	1715.0	-	8.033245
14	1	80.7	13	-	-	8.563174
15	2	95.2	11	1374.0	-	9.067480
16	2	89.2	13	1822.0	-	9.825900
17	3	66.3	18	1686.0	1551.0	10.131201
18	2	77.9	17	1664.0	-	11.086796
19	3	91.3	9	1204.0	1496.0	11.485800

<b>Table 18 - Long Sequence Waveform Trial#5 (NOT Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.0	17	1355.0	-	0.514499
2	1	55.5	10	-	-	1.452487
3	3	71.6	13	1149.0	1672.0	2.898218
4	2	78.7	15	1539.0	-	4.682054
5	2	79.7	11	1195.0	-	6.196874
6	2	96.1	8	1655.0	-	6.859357
7	1	93.3	12	-	-	8.837924
8	1	63.7	14	-	-	9.851944
9	1	76.9	11	-	-	11.416997

<b>Table 19 - Long Sequence Waveform Trial#6 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.8	12	-	-	0.234040
2	2	89.1	13	1418.0	-	1.393676
3	3	54.0	11	1833.0	1483.0	2.139061
4	1	64.8	5	-	-	3.540079
5	2	71.4	10	1267.0	-	4.202228
6	1	86.3	9	-	-	5.235630
7	2	58.5	11	1451.0	-	5.691042
8	2	79.9	15	1645.0	-	7.220078
9	3	94.9	16	1483.0	1951.0	7.833402
10	3	94.7	15	1311.0	1704.0	8.953287
11	1	80.9	17	-	-	9.595227
12	2	79.2	16	1108.0	-	10.397021
13	3	70.3	12	1225.0	1719.0	11.483399

<b>Table 20 - Long Sequence Waveform Trial#7 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	52.6	14	1466.0	-	0.820449
2	2	53.9	10	1016.0	-	1.121062
3	2	79.0	15	1324.0	-	2.424940
4	1	87.0	11	-	-	3.415926
5	2	85.9	14	1631.0	-	3.923957
6	2	69.0	19	1949.0	-	4.772961
7	2	64.7	18	1750.0	-	5.995199
8	2	74.3	8	1163.0	-	6.076518
9	1	87.1	6	-	-	7.548283
10	3	75.6	18	1368.0	1391.0	8.477642
11	1	74.4	15	-	-	8.877760
12	2	84.5	14	1535.0	-	9.762989
13	1	82.7	11	-	-	11.141740
14	3	70.0	15	1997.0	1206.0	11.375061

<b>Table 21 - Long Sequence Waveform Trial#8 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.8	6	-	-	0.740246
2	2	80.0	20	1237.0	-	2.226298
3	2	78.2	9	1355.0	-	3.596316
4	1	61.5	16	-	-	3.881645
5	2	80.1	17	1177.0	-	5.723782
6	1	53.9	5	-	-	6.717765
7	2	55.1	18	1873.0	-	7.939959
8	3	60.0	14	1856.0	1975.0	9.513841
9	3	83.0	10	1522.0	1303.0	10.306097
10	3	68.3	12	1799.0	1950.0	11.650697

<b>Table 22 - Long Sequence Waveform Trial#9 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.7	6	1714.0	-	0.433695
2	2	78.2	16	1544.0	-	0.773207
3	2	83.8	15	1444.0	-	1.714816
4	2	78.9	13	1339.0	-	2.446712
5	2	61.8	6	1717.0	-	3.182368
6	2	80.9	12	1131.0	-	3.949331
7	1	90.7	17	-	-	4.239180
8	2	81.8	5	1471.0	-	5.044288
9	2	70.2	10	1403.0	-	5.690019
10	2	94.7	17	1353.0	-	6.610777
11	3	89.5	8	1181.0	1677.0	7.214240
12	3	75.0	10	1077.0	1668.0	7.888455
13	2	64.7	13	1619.0	-	8.349291
14	2	50.1	12	1310.0	-	8.689289
15	2	70.9	19	1750.0	-	9.564738
16	3	82.6	15	1945.0	1815.0	10.498008
17	2	56.7	17	1340.0	-	11.092579
18	2	95.1	14	1591.0	-	11.778944

**Table 23 - Long Sequence Waveform Trial#10 (Detected) 802.11n20**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.2	18	1947.0	-	0.618072
2	2	98.6	17	1766.0	-	1.312764
3	1	59.3	10	-	-	1.902872
4	2	72.9	19	1833.0	-	2.029874
5	1	85.5	20	-	-	3.238982
6	2	72.2	9	1717.0	-	3.855238
7	1	91.3	14	-	-	4.541253
8	3	56.0	9	1179.0	1378.0	4.786592
9	3	50.1	8	1848.0	1583.0	5.473890
10	3	73.1	9	1286.0	1252.0	6.423256
11	3	84.9	7	1249.0	1241.0	6.973772
12	1	60.3	6	-	-	7.477692
13	1	93.4	12	-	-	8.635585
14	2	55.6	15	1940.0	-	9.229121
15	1	53.9	16	-	-	9.872761
16	2	94.8	18	1422.0	-	10.369746
17	2	50.9	12	1660.0	-	10.889720
18	2	97.2	10	1628.0	-	11.955818

**Table 24 - Long Sequence Waveform Trial#11 (Detected) 802.11n20**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.9	8	1735.0	-	1.067147
2	1	68.7	18	-	-	1.595032
3	1	93.1	18	-	-	3.113876
4	3	55.1	6	1323.0	1796.0	4.107534
5	3	78.5	18	1054.0	1253.0	4.964910
6	3	79.2	12	1869.0	1289.0	6.819954
7	1	75.1	10	-	-	7.444113
8	2	55.5	11	1267.0	-	9.064726
9	1	72.2	16	-	-	10.228630
10	3	69.2	7	1547.0	1446.0	11.541647

**Table 25 - Long Sequence Waveform Trial#12 (Detected) 802.11n20**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.9	16	1620.0	-	1.045711
2	3	51.7	13	1328.0	1049.0	2.228276
3	1	90.0	7	-	-	2.831417
4	2	64.7	10	1134.0	-	4.583185
5	2	90.3	17	1249.0	-	5.250782
6	1	51.4	15	-	-	7.076260
7	2	63.2	20	1343.0	-	7.210709
8	2	90.8	17	1504.0	-	8.718389
9	2	92.3	8	1714.0	-	9.854264
10	2	82.0	7	1731.0	-	11.817206



<b>Table 26 - Long Sequence Waveform Trial#13 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.5	12	1005.0	-	0.086031
2	3	69.1	16	1683.0	1824.0	0.984114
3	1	60.6	15	-	-	1.979690
4	2	59.1	10	1497.0	-	2.689720
5	3	57.1	18	1292.0	1194.0	2.888988
6	2	51.0	9	1288.0	-	4.184845
7	1	70.7	19	-	-	4.840065
8	2	82.6	17	1218.0	-	5.385693
9	3	68.0	5	1757.0	1318.0	5.886435
10	2	56.6	19	1725.0	-	7.050655
11	1	94.9	5	-	-	7.515114
12	1	98.2	18	-	-	8.425367
13	3	84.5	6	1817.0	1989.0	8.743121
14	2	57.9	15	1827.0	-	9.355965
15	2	96.4	9	1856.0	-	10.509258
16	1	80.6	13	-	-	11.133072
17	2	53.5	10	1616.0	-	11.608295

<b>Table 27 - Long Sequence Waveform Trial#14 (NOT Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.2	13	1062.0	1887.0	0.237368
2	2	52.0	5	1350.0	-	2.144146
3	3	90.3	19	1861.0	1243.0	2.840120
4	2	87.4	16	1393.0	-	4.127885
5	1	85.2	16	-	-	6.477575
6	3	64.0	13	1134.0	1443.0	6.722703
7	2	89.4	14	1608.0	-	8.261979
8	2	99.3	12	1032.0	-	9.645251
9	2	92.7	10	1381.0	-	11.653729

<b>Table 28 - Long Sequence Waveform Trial#15 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.9	14	1620.0	-	0.393244
2	2	83.5	15	1555.0	-	1.060567
3	2	53.8	17	1502.0	-	1.738228
4	2	94.4	19	1450.0	-	2.292863
5	1	59.3	10	-	-	2.849788
6	3	87.0	15	1288.0	1080.0	3.794326
7	2	70.6	9	1580.0	-	4.673422
8	3	61.5	14	1222.0	1624.0	4.985251
9	1	72.4	17	-	-	6.189987
10	1	87.5	14	-	-	6.891317
11	1	71.3	17	-	-	7.465975
12	3	100.0	10	1067.0	1745.0	8.446545
13	3	60.2	15	1509.0	1685.0	8.698049
14	2	99.0	17	1549.0	-	9.733445
15	3	58.4	11	1607.0	1836.0	9.884217
16	1	57.1	8	-	-	10.877579
17	1	74.8	17	-	-	11.441807

<b>Table 29 - Long Sequence Waveform Trial#16 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.5	13	1298.0	1265.0	0.171564
2	2	65.1	15	1934.0	-	1.110962
3	2	78.1	19	1153.0	-	1.439028
4	2	62.9	6	1202.0	-	2.455768
5	2	97.5	13	1337.0	-	2.702843
6	2	93.6	8	1341.0	-	3.787712
7	3	87.8	20	1130.0	1715.0	3.953737
8	2	99.1	18	1252.0	-	4.956801
9	2	58.6	15	1213.0	-	5.559867
10	3	93.9	13	1995.0	1224.0	6.123116
11	2	57.9	11	1901.0	-	6.427793
12	3	65.9	19	1562.0	1110.0	7.507546
13	2	80.3	8	1850.0	-	8.167448
14	3	54.3	11	1971.0	1816.0	8.454826
15	3	91.7	8	1196.0	1085.0	8.889059
16	2	97.3	15	1448.0	-	9.831471
17	2	57.1	16	1302.0	-	10.565952
18	1	51.1	10	-	-	11.015526
19	2	70.9	20	1556.0	-	11.625608

<b>Table 30 - Long Sequence Waveform Trial#17 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.2	5	1770.0	-	1.118375
2	3	61.6	15	1689.0	1662.0	2.315707
3	1	72.6	8	-	-	3.519924
4	2	57.6	13	1676.0	-	4.686465
5	3	96.1	15	1162.0	1539.0	6.277128
6	2	67.6	10	1102.0	-	8.152773
7	2	73.0	10	1573.0	-	9.000996
8	2	60.0	8	1799.0	-	10.701080

<b>Table 31 - Long Sequence Waveform Trial#18 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	84.0	15	1657.0	1534.0	0.615375
2	1	55.7	11	-	-	1.846402
3	2	62.3	6	1982.0	-	3.457357
4	2	94.1	15	1465.0	-	4.765906
5	2	52.0	11	1855.0	-	5.298750
6	3	62.6	13	1918.0	1236.0	7.133663
7	3	77.0	6	1864.0	1965.0	7.581591
8	1	89.9	7	-	-	9.369291
9	1	85.2	16	-	-	10.499446
10	1	87.7	8	-	-	11.193247

<b>Table 32 - Long Sequence Waveform Trial#19 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.9	10	1492.0	-	0.659540
2	1	53.6	8	-	-	1.379383
3	2	51.4	6	1001.0	-	2.318931
4	3	77.6	8	1370.0	1567.0	2.704391
5	1	75.1	16	-	-	3.920317
6	2	60.5	15	1786.0	-	4.756019
7	3	75.7	12	1737.0	1098.0	5.489652
8	2	95.8	15	1999.0	-	6.278344
9	2	99.7	15	1410.0	-	7.039748
10	1	60.7	10	-	-	7.626306
11	3	78.5	7	1011.0	1136.0	8.360044
12	1	61.2	8	-	-	9.090521
13	1	57.1	6	-	-	9.808164
14	1	91.6	11	-	-	10.846852
15	2	73.8	17	1606.0	-	11.841411

<b>Table 33 - Long Sequence Waveform Trial#20 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.7	13	1076.0	-	1.405315
2	3	57.2	6	1409.0	1916.0	1.705901
3	1	73.7	8	-	-	3.528397
4	1	70.7	17	-	-	5.020775
5	2	54.5	5	1219.0	-	6.135659
6	1	92.0	12	-	-	8.926472
7	1	71.8	5	-	-	10.169465
8	1	50.4	6	-	-	10.811566

<b>Table 34 - Long Sequence Waveform Trial#21 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	77.3	15	-	-	0.397638
2	2	51.0	14	1345.0	-	1.140032
3	2	69.5	6	1206.0	-	1.647937
4	1	54.1	16	-	-	2.513095
5	3	74.3	10	1589.0	1656.0	3.283851
6	1	92.8	11	-	-	3.359496
7	1	63.5	5	-	-	4.564433
8	1	58.4	19	-	-	5.289968
9	1	82.6	16	-	-	5.719520
10	3	62.4	9	1012.0	1150.0	6.230117
11	2	82.1	13	1961.0	-	7.179494
12	2	61.4	16	1586.0	-	7.958218
13	2	89.0	5	1036.0	-	8.164638
14	2	69.0	17	1565.0	-	9.063393
15	3	73.4	11	1481.0	1671.0	9.932964
16	2	85.9	19	1822.0	-	10.553784
17	2	73.9	18	1367.0	-	10.677102
18	2	98.0	6	1138.0	-	11.786957

<b>Table 35 - Long Sequence Waveform Trial#22 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	64.6	11	1758.0	1398.0	0.544069
2	3	61.8	15	1330.0	1216.0	0.682076
3	3	72.9	14	1250.0	1332.0	1.890147
4	1	63.8	7	-	-	2.269168
5	2	94.3	15	1661.0	-	3.277444
6	3	69.0	5	1466.0	1964.0	3.579705
7	2	58.2	10	1764.0	-	4.223854
8	1	91.6	20	-	-	5.246301
9	1	90.9	11	-	-	5.827178
10	1	88.0	19	-	-	6.622622
11	3	77.5	16	1347.0	1400.0	7.251169
12	2	67.7	7	1379.0	-	7.789523
13	2	79.8	6	1921.0	-	8.616804
14	2	74.8	14	1930.0	-	8.972320
15	2	96.3	16	1741.0	-	9.387772
16	1	67.8	16	-	-	10.300792
17	2	53.5	14	1822.0	-	10.953725
18	2	50.0	16	1736.0	-	11.790716

<b>Table 36 - Long Sequence Waveform Trial#23 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.3	18	1455.0	-	0.795460
2	2	62.9	8	1184.0	-	1.009342
3	1	89.1	11	-	-	1.946882
4	3	55.3	16	1232.0	1359.0	2.719644
5	2	65.8	15	1443.0	-	3.553780
6	2	54.3	12	1118.0	-	4.398234
7	2	88.9	13	1630.0	-	5.561697
8	1	80.5	16	-	-	6.236100
9	2	79.4	17	1767.0	-	6.482419
10	3	51.7	17	1819.0	1457.0	7.453529
11	2	56.1	9	1502.0	-	8.450775
12	2	98.1	19	1686.0	-	9.552802
13	2	50.5	8	1479.0	-	10.339276
14	2	70.1	18	1289.0	-	10.851445
15	2	91.0	14	1602.0	-	11.232489

<b>Table 37 - Long Sequence Waveform Trial#24 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	63.9	19	-	-	0.338733
2	2	77.6	5	1840.0	-	0.679839
3	2	98.5	12	1997.0	-	1.267944
4	1	99.6	14	-	-	2.352397
5	2	53.3	16	1730.0	-	2.885241
6	2	66.0	10	1658.0	-	3.211548
7	2	88.2	18	1500.0	-	3.814970
8	3	87.3	7	1086.0	1030.0	4.953471
9	1	65.5	12	-	-	5.542783
10	2	81.6	15	1206.0	-	5.944300
11	1	69.4	18	-	-	6.527789
12	1	97.6	6	-	-	7.116438
13	2	76.8	18	1397.0	-	7.640885
14	1	61.1	14	-	-	8.615035
15	1	92.6	15	-	-	9.224481
16	2	86.4	14	1405.0	-	9.673967
17	1	72.8	18	-	-	10.486011
18	1	95.8	6	-	-	10.874553
19	1	53.0	20	-	-	11.781696

<b>Table 38 - Long Sequence Waveform Trial#25 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	97.9	17	-	-	0.265167
2	1	82.4	14	-	-	0.630013
3	2	70.2	7	1180.0	-	1.726788
4	1	68.3	19	-	-	2.256674
5	3	85.3	10	1779.0	1288.0	2.838273
6	1	80.2	15	-	-	3.208140
7	3	82.2	7	1018.0	1079.0	3.772695
8	2	66.1	11	1891.0	-	4.401168
9	3	66.0	19	1317.0	1439.0	5.306092
10	2	74.6	6	1326.0	-	5.714845
11	3	59.6	13	1183.0	1510.0	6.241986
12	2	99.8	20	1397.0	-	7.076475
13	2	60.9	7	1625.0	-	7.563467
14	1	77.7	10	-	-	8.326813
15	2	91.8	19	1912.0	-	8.593420
16	2	63.0	11	1089.0	-	9.159132
17	2	79.1	7	1328.0	-	10.041787
18	2	60.6	6	1688.0	-	10.780756
19	2	50.3	8	1099.0	-	11.320776
20	2	87.8	10	1833.0	-	11.857453

<b>Table 39 - Long Sequence Waveform Trial#26 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.2	14	1349.0	-	0.429781
2	1	61.7	8	-	-	1.407526
3	3	50.4	7	1814.0	1224.0	2.004549
4	2	82.4	6	1082.0	-	2.460149
5	2	76.7	9	1742.0	-	3.742637
6	3	74.6	11	1976.0	1464.0	4.048007
7	3	61.4	19	1909.0	1959.0	4.753851
8	3	87.7	7	1170.0	1226.0	5.304883
9	2	93.3	6	1431.0	-	6.135662
10	1	92.7	14	-	-	7.091049
11	1	74.2	5	-	-	7.511065
12	2	80.5	17	1784.0	-	8.684155
13	2	62.0	10	1876.0	-	9.641490
14	1	70.6	10	-	-	10.152375
15	3	73.7	11	1119.0	1126.0	10.910599
16	2	54.8	14	1310.0	-	11.503330

<b>Table 40 - Long Sequence Waveform Trial#27 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.9	14	1675.0	1542.0	0.010550
2	3	59.9	6	1146.0	1069.0	0.865511
3	2	59.5	17	1051.0	-	1.428035
4	2	92.8	7	1555.0	-	2.164153
5	2	84.8	18	1431.0	-	3.061691
6	2	99.1	9	1799.0	-	3.657845
7	3	91.5	19	1756.0	1275.0	4.265298
8	2	81.5	16	1987.0	-	4.641363
9	2	85.2	8	1962.0	-	5.640758
10	1	73.1	6	-	-	6.207397
11	2	58.9	18	1070.0	-	6.540826
12	2	68.4	12	1547.0	-	7.199750
13	2	81.0	14	1690.0	-	7.929545
14	2	51.9	13	1185.0	-	8.384143
15	1	74.8	15	-	-	9.077671
16	2	95.3	8	1743.0	-	9.926949
17	1	74.4	18	-	-	10.267605
18	3	86.9	8	1576.0	1847.0	11.252905
19	2	64.8	14	1689.0	-	11.958364

<b>Table 41 - Long Sequence Waveform Trial#28 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.6	10	1412.0	-	0.251523
2	2	82.3	15	1158.0	-	1.332258
3	3	77.0	13	1327.0	1885.0	2.188120
4	2	69.4	6	1724.0	-	3.591781
5	2	72.5	12	1710.0	-	4.185186
6	1	54.3	15	-	-	4.617384
7	2	77.3	7	1874.0	-	5.538679
8	2	67.8	19	1662.0	-	7.223633
9	3	70.3	5	1712.0	1175.0	7.550049
10	2	61.6	10	1559.0	-	9.210190
11	2	74.8	7	1046.0	-	10.142026
12	2	59.1	12	1664.0	-	10.729228
13	1	62.5	20	-	-	11.247100

<b>Table 42 - Long Sequence Waveform Trial#29 (Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.9	14	1351.0	-	0.584756
2	1	89.4	10	-	-	1.820579
3	1	90.8	20	-	-	4.356517
4	1	78.9	12	-	-	5.226322
5	1	94.6	13	-	-	6.886211
6	1	92.8	20	-	-	7.515470
7	3	71.7	7	1552.0	1563.0	9.737690
8	1	51.9	18	-	-	11.257633

<b>Table 43 - Long Sequence Waveform Trial#30 (NOT Detected) 802.11n20</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.4	13	1440.0	1731.0	0.226434
2	2	52.8	18	1616.0	-	0.747017
3	3	53.4	15	1437.0	1374.0	1.391738
4	2	82.5	7	1357.0	-	2.478469
5	2	86.1	8	1878.0	-	2.952135
6	1	64.1	17	-	-	3.595200
7	2	84.6	7	1025.0	-	4.496108
8	1	69.5	11	-	-	4.835042
9	1	93.9	7	-	-	5.345998
10	1	52.1	12	-	-	6.555670
11	1	72.6	6	-	-	6.732984
12	3	88.4	9	1234.0	1938.0	7.362641
13	3	54.2	14	1326.0	1275.0	8.328875
14	3	77.4	14	1541.0	1278.0	8.755324
15	2	62.3	8	1432.0	-	9.920217
16	1	74.0	16	-	-	10.195244
17	3	51.1	6	1254.0	1436.0	10.846717
18	1	65.0	7	-	-	11.810260



Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5583, 5620, 5628, 5340, 5373, 5591, 5533, 5517, 5681, 5287, 5486, 5605, 5568, 5668, 5313, 5489, 5256, 5506, 5346, 5572, 5343, 5274, 5326, 5613, 5358, 5314, 5406, 5385, 5454, 5590, 5702, 5492, 5276, 5281, 5349, 5676, 5500, 5295, 5502, 5355, 5254, 5498, 5315, 5386, 5624, 5631, 5598, 5638, 5662, 5673, 5322, 5387, 5271, 5660, 5273, 5484, 5573, 5493, 5378, 5721, 5435, 5341, 5531, 5488, 5642, 5411, 5337, 5710, 5306, 5671, 5564, 5682, 5513, 5683, 5687, 5614, 5622, 5394, 5426, 5716, 5439, 5602, 5653, 5451, 5368, 5558, 5267, 5575, 5559, 5522, 5353, 5323, 5293, 5431, 5655, 5562, 5578, 5372, 5336, 5692 (6 hits) (04/04/2016 04:06:14 PM)
2	9	1.0	333.0	Yes	5508.9MHz, -64.0dBm	Hop sequence: 5721, 5534, 5706, 5475, 5540, 5323, 5565, 5262, 5306, 5403, 5563, 5669, 5394, 5496, 5266, 5492, 5307, 5649, 5473, 5535, 5280, 5495, 5593, 5296, 5639, 5413, 5274, 5410, 5377, 5554, 5663, 5545, 5459, 5536, 5566, 5338, 5612, 5504, 5400, 5362, 5662, 5606, 5498, 5537, 5654, 5619, 5260, 5630, 5672, 5388, 5487, 5584, 5480, 5322, 5383, 5684, 5342, 5512, 5640, 5591, 5520, 5539, 5538, 5626, 5308, 5543, 5442, 5287, 5301, 5676, 5343, 5398, 5559, 5265, 5457, 5605, 5528, 5558, 5253, 5568, 5378, 5722, 5379, 5370, 5597, 5443, 5587, 5360, 5261, 5339, 5522, 5595, 5317, 5477, 5366, 5352, 5458, 5508, 5332, 5629 (6 hits) (04/04/2016 04:06:30 PM)
3	9	1.0	333.0	Yes	5491.1MHz, -64.0dBm	Hop sequence: 5644, 5280, 5624, 5702, 5614, 5459, 5549, 5573, 5392, 5680, 5444, 5554, 5467, 5635, 5460, 5580, 5453, 5439, 5651, 5358, 5278, 5359, 5329, 5586, 5264, 5281, 5587, 5584, 5441, 5387, 5671, 5652, 5289, 5396, 5476, 5509, 5694, 5416, 5352, 5696, 5345, 5481, 5669, 5560, 5424, 5452, 5475, 5610,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5613, 5287, 5397, 5603, 5508, 5470, 5383, 5295, 5657, 5259, 5583, 5533, 5451, 5260, 5623, 5298, 5514, 5293, 5563, 5472, 5321, 5537, 5421, 5562, 5350, 5706, 5450, 5463, 5437, 5697, 5255, 5501, 5447, 5535, 5689, 5704, 5268, 5686, 5433, 5675, 5489, 5528, 5536, 5705, 5478, 5600, 5311, 5664, 5616, 5674, 5523, 5432 (2 hits) (04/04/2016 04:06:44 PM)
4	9	1.0	333.0	Yes	5492.1MHz, -64.0dBm	Hop sequence: 5391, 5524, 5307, 5377, 5319, 5654, 5546, 5333, 5554, 5528, 5575, 5587, 5425, 5370, 5412, 5632, 5430, 5710, 5383, 5318, 5441, 5641, 5661, 5660, 5364, 5272, 5520, 5276, 5450, 5394, 5365, 5327, 5526, 5506, 5645, 5563, 5362, 5315, 5359, 5722, 5274, 5700, 5692, 5560, 5545, 5604, 5583, 5695, 5290, 5454, 5689, 5558, 5611, 5325, 5316, 5556, 5358, 5625, 5659, 5414, 5500, 5658, 5294, 5539, 5562, 5281, 5482, 5444, 5374, 5458, 5305, 5273, 5379, 5402, 5382, 5470, 5717, 5428, 5336, 5268, 5369, 5344, 5623, 5592, 5262, 5668, 5459, 5581, 5676, 5282, 5398, 5634, 5533, 5616, 5538, 5527, 5655, 5512, 5484, 5670 (2 hits) (04/04/2016 04:06:59 PM)
5	9	1.0	333.0	Yes	5493.1MHz, -64.0dBm	Hop sequence: 5587, 5648, 5482, 5391, 5426, 5277, 5547, 5434, 5534, 5500, 5467, 5562, 5494, 5379, 5381, 5353, 5251, 5260, 5336, 5323, 5429, 5284, 5583, 5581, 5555, 5476, 5585, 5521, 5584, 5566, 5520, 5266, 5335, 5515, 5478, 5363, 5553, 5316, 5446, 5498, 5691, 5412, 5596, 5725, 5443, 5704, 5280, 5708, 5303, 5674, 5506, 5573, 5288, 5283, 5657, 5279, 5595, 5308, 5485, 5580, 5281, 5362, 5502, 5649, 5395, 5699, 5423, 5439, 5551, 5716, 5479, 5417, 5667, 5539, 5713, 5427, 5310, 5359, 5675, 5723, 5639, 5298, 5474, 5368, 5668, 5378, 5457, 5637, 5614, 5507, 5452, 5390, 5324, 5450, 5632, 5495, 5275, 5724, 5441, 5591 (7 hits) (04/04/2016

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:07:15 PM)
6	9	1.0	333.0	Yes	5494.1MHz, -64.0dBm	Hop sequence: 5681, 5679, 5253, 5640, 5690, 5308, 5655, 5648, 5561, 5651, 5624, 5686, 5637, 5326, 5256, 5524, 5397, 5523, 5309, 5540, 5660, 5412, 5343, 5503, 5493, 5361, 5628, 5455, 5633, 5558, 5689, 5281, 5330, 5382, 5335, 5539, 5577, 5267, 5645, 5444, 5313, 5516, 5623, 5339, 5582, 5716, 5636, 5570, 5646, 5692, 5295, 5484, 5426, 5675, 5304, 5608, 5372, 5693, 5709, 5452, 5612, 5384, 5602, 5704, 5707, 5643, 5398, 5266, 5589, 5696, 5543, 5374, 5460, 5557, 5515, 5440, 5434, 5613, 5647, 5410, 5428, 5538, 5371, 5672, 5669, 5603, 5464, 5510, 5290, 5338, 5403, 5425, 5316, 5332, 5320, 5431, 5571, 5573, 5483, 5377 (2 hits) (04/04/2016 04:07:30 PM)
7	9	1.0	333.0	Yes	5495.1MHz, -64.0dBm	Hop sequence: 5607, 5531, 5460, 5425, 5467, 5560, 5403, 5725, 5603, 5564, 5447, 5405, 5347, 5684, 5584, 5548, 5412, 5636, 5316, 5721, 5498, 5522, 5386, 5302, 5587, 5402, 5265, 5349, 5382, 5621, 5274, 5502, 5595, 5472, 5470, 5356, 5514, 5462, 5583, 5691, 5606, 5528, 5671, 5489, 5675, 5299, 5677, 5648, 5438, 5563, 5581, 5441, 5513, 5380, 5631, 5529, 5394, 5283, 5686, 5582, 5682, 5480, 5396, 5390, 5298, 5366, 5550, 5335, 5517, 5719, 5645, 5339, 5410, 5692, 5397, 5465, 5534, 5676, 5711, 5350, 5661, 5575, 5343, 5674, 5652, 5257, 5415, 5557, 5368, 5672, 5266, 5275, 5530, 5301, 5321, 5305, 5712, 5344, 5259, 5322 (2 hits) (04/04/2016 04:07:44 PM)
8	9	1.0	333.0	Yes	5496.1MHz, -64.0dBm	Hop sequence: 5535, 5409, 5559, 5557, 5603, 5388, 5267, 5552, 5415, 5566, 5258, 5539, 5617, 5411, 5462, 5725, 5277, 5484, 5623, 5703, 5374, 5289, 5414, 5447, 5662, 5609, 5542, 5337, 5593, 5573, 5437, 5412, 5287, 5495, 5700, 5696, 5284, 5485, 5326, 5276, 5670, 5366, 5335, 5440, 5400, 5681, 5555, 5490,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5631, 5629, 5606, 5561, 5392, 5434, 5363, 5601, 5530, 5680, 5345, 5565, 5596, 5621, 5664, 5531, 5384, 5398, 5288, 5444, 5251, 5482, 5659, 5454, 5435, 5516, 5252, 5472, 5339, 5706, 5508, 5546, 5638, 5446, 5533, 5499, 5641, 5373, 5491, 5294, 5637, 5630, 5501, 5354, 5586, 5538, 5708, 5377, 5517, 5336, 5269, 5558 (4 hits) (04/04/2016 04:07:58 PM)
9	9	1.0	333.0	Yes	5497.1MHz, -64.0dBm	Hop sequence: 5546, 5334, 5383, 5494, 5352, 5506, 5630, 5421, 5510, 5660, 5503, 5565, 5431, 5459, 5726, 5539, 5647, 5710, 5668, 5572, 5588, 5540, 5299, 5596, 5607, 5578, 5410, 5370, 5340, 5400, 5593, 5641, 5470, 5285, 5499, 5513, 5698, 5265, 5677, 5294, 5345, 5590, 5407, 5685, 5336, 5384, 5446, 5348, 5480, 5416, 5382, 5545, 5358, 5365, 5456, 5696, 5300, 5263, 5509, 5486, 5461, 5614, 5702, 5561, 5297, 5269, 5252, 5338, 5319, 5374, 5430, 5280, 5406, 5414, 5697, 5483, 5251, 5575, 5426, 5296, 5534, 5355, 5453, 5711, 5444, 5388, 5331, 5639, 5394, 5655, 5586, 5435, 5650, 5629, 5568, 5308, 5448, 5648, 5427, 5564 (4 hits) (04/04/2016 04:08:12 PM)
10	9	1.0	333.0	Yes	5498.1MHz, -64.0dBm	Hop sequence: 5646, 5330, 5408, 5310, 5292, 5608, 5655, 5447, 5344, 5438, 5656, 5347, 5555, 5510, 5676, 5290, 5537, 5481, 5674, 5417, 5575, 5547, 5291, 5636, 5285, 5626, 5394, 5268, 5566, 5589, 5623, 5434, 5558, 5672, 5658, 5522, 5471, 5456, 5526, 5468, 5659, 5710, 5253, 5634, 5402, 5567, 5262, 5259, 5393, 5342, 5465, 5320, 5503, 5507, 5427, 5315, 5435, 5487, 5600, 5399, 5607, 5439, 5707, 5334, 5274, 5482, 5362, 5457, 5709, 5256, 5519, 5411, 5708, 5631, 5584, 5276, 5288, 5664, 5298, 5271, 5594, 5569, 5690, 5337, 5452, 5704, 5474, 5346, 5331, 5617, 5517, 5421, 5363, 5472, 5314, 5561, 5640, 5466, 5367, 5389 (2 hits) (04/04/2016

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:08:28 PM)
11	9	1.0	333.0	Yes	5499.1MHz, -64.0dBm	Hop sequence: 5486, 5453, 5709, 5682, 5262, 5430, 5289, 5327, 5314, 5530, 5338, 5589, 5641, 5617, 5394, 5658, 5364, 5638, 5416, 5497, 5490, 5459, 5634, 5508, 5511, 5507, 5275, 5588, 5426, 5276, 5267, 5464, 5563, 5678, 5443, 5256, 5619, 5601, 5717, 5546, 5640, 5488, 5306, 5353, 5690, 5442, 5377, 5390, 5316, 5587, 5269, 5455, 5671, 5698, 5361, 5668, 5383, 5324, 5505, 5660, 5385, 5543, 5705, 5299, 5538, 5428, 5673, 5549, 5393, 5388, 5626, 5685, 5396, 5288, 5360, 5688, 5282, 5647, 5311, 5437, 5280, 5681, 5708, 5604, 5603, 5357, 5629, 5584, 5422, 5456, 5578, 5293, 5370, 5255, 5391, 5581, 5602, 5512, 5666, 5557 (4 hits) (04/04/2016 04:08:42 PM)
12	9	1.0	333.0	Yes	5500.1MHz, -64.0dBm	Hop sequence: 5520, 5573, 5604, 5393, 5404, 5312, 5684, 5313, 5479, 5628, 5510, 5278, 5697, 5656, 5559, 5262, 5451, 5399, 5277, 5718, 5702, 5532, 5546, 5608, 5477, 5300, 5712, 5357, 5324, 5311, 5599, 5672, 5402, 5342, 5637, 5279, 5260, 5430, 5501, 5663, 5578, 5683, 5571, 5287, 5660, 5595, 5555, 5635, 5675, 5340, 5641, 5576, 5495, 5302, 5445, 5616, 5681, 5615, 5471, 5426, 5664, 5438, 5251, 5412, 5669, 5470, 5261, 5360, 5385, 5685, 5328, 5405, 5290, 5542, 5561, 5458, 5613, 5622, 5652, 5325, 5537, 5308, 5574, 5258, 5443, 5568, 5528, 5494, 5673, 5363, 5588, 5318, 5719, 5680, 5476, 5332, 5407, 5566, 5708, 5592 (3 hits) (04/04/2016 04:08:56 PM)
13	9	1.0	333.0	Yes	5501.1MHz, -64.0dBm	Hop sequence: 5398, 5357, 5375, 5378, 5624, 5581, 5446, 5428, 5377, 5333, 5280, 5285, 5434, 5368, 5676, 5354, 5406, 5539, 5535, 5528, 5711, 5542, 5623, 5710, 5411, 5397, 5494, 5565, 5268, 5312, 5699, 5420, 5360, 5374, 5373, 5483, 5502, 5618, 5325, 5416, 5262, 5662, 5514, 5602, 5358, 5372, 5686, 5532,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5254, 5341, 5286, 5678, 5379, 5361, 5276, 5429, 5508, 5292, 5275, 5605, 5495, 5329, 5283, 5441, 5447, 5393, 5529, 5356, 5436, 5466, 5451, 5683, 5322, 5450, 5294, 5545, 5308, 5465, 5392, 5658, 5694, 5337, 5479, 5523, 5636, 5554, 5533, 5625, 5682, 5603, 5344, 5715, 5264, 5431, 5328, 5585, 5458, 5272, 5419, 5519 (4 hits) (04/04/2016 04:09:11 PM)
14	9	1.0	333.0	Yes	5502.1MHz, -64.0dBm	Hop sequence: 5496, 5650, 5664, 5272, 5450, 5568, 5680, 5692, 5536, 5667, 5585, 5433, 5300, 5456, 5340, 5578, 5465, 5591, 5473, 5549, 5495, 5336, 5649, 5449, 5484, 5365, 5512, 5295, 5354, 5494, 5584, 5572, 5308, 5711, 5570, 5325, 5597, 5539, 5350, 5457, 5254, 5531, 5318, 5446, 5587, 5264, 5713, 5443, 5374, 5500, 5605, 5482, 5505, 5270, 5594, 5515, 5275, 5641, 5321, 5662, 5425, 5707, 5277, 5522, 5645, 5541, 5324, 5483, 5434, 5436, 5684, 5400, 5380, 5351, 5618, 5632, 5517, 5469, 5458, 5315, 5571, 5303, 5566, 5493, 5364, 5466, 5648, 5343, 5382, 5376, 5355, 5622, 5416, 5431, 5349, 5271, 5281, 5547, 5294, 5544 (6 hits) (04/04/2016 04:09:25 PM)
15	9	1.0	333.0	Yes	5503.1MHz, -64.0dBm	Hop sequence: 5592, 5602, 5593, 5407, 5564, 5300, 5389, 5319, 5590, 5329, 5442, 5722, 5388, 5529, 5452, 5483, 5585, 5501, 5484, 5648, 5513, 5340, 5674, 5284, 5480, 5708, 5650, 5454, 5379, 5630, 5288, 5557, 5460, 5654, 5697, 5392, 5573, 5259, 5660, 5551, 5547, 5342, 5651, 5432, 5262, 5429, 5287, 5334, 5272, 5413, 5680, 5414, 5580, 5571, 5459, 5302, 5333, 5380, 5486, 5669, 5339, 5621, 5359, 5425, 5702, 5716, 5619, 5530, 5512, 5552, 5611, 5384, 5570, 5543, 5296, 5370, 5610, 5294, 5524, 5699, 5682, 5283, 5386, 5351, 5291, 5666, 5601, 5444, 5715, 5723, 5546, 5683, 5572, 5491, 5449, 5464, 5453, 5289, 5356, 5594 (1 hits) (04/04/2016

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:09:39 PM)
16	9	1.0	333.0	Yes	5504.1MHz, -64.0dBm	Hop sequence: 5696, 5269, 5259, 5465, 5713, 5691, 5460, 5264, 5484, 5650, 5644, 5273, 5414, 5498, 5567, 5680, 5319, 5290, 5337, 5374, 5561, 5491, 5676, 5594, 5282, 5407, 5433, 5505, 5366, 5428, 5486, 5479, 5624, 5521, 5385, 5600, 5299, 5335, 5589, 5510, 5516, 5598, 5324, 5313, 5444, 5681, 5694, 5708, 5383, 5267, 5263, 5604, 5401, 5357, 5406, 5477, 5692, 5640, 5266, 5451, 5300, 5683, 5339, 5597, 5271, 5408, 5613, 5472, 5305, 5601, 5575, 5447, 5583, 5463, 5398, 5552, 5399, 5360, 5632, 5390, 5638, 5724, 5338, 5629, 5631, 5441, 5563, 5524, 5448, 5274, 5678, 5411, 5503, 5585, 5547, 5541, 5689, 5647, 5452, 5439 (3 hits) (04/04/2016 04:09:53 PM)
17	9	1.0	333.0	Yes	5505.1MHz, -64.0dBm	Hop sequence: 5270, 5662, 5500, 5259, 5551, 5416, 5532, 5504, 5539, 5355, 5555, 5322, 5463, 5371, 5519, 5533, 5556, 5285, 5721, 5535, 5499, 5493, 5667, 5434, 5309, 5277, 5338, 5447, 5640, 5647, 5431, 5312, 5420, 5287, 5403, 5530, 5621, 5720, 5542, 5307, 5475, 5707, 5657, 5421, 5414, 5304, 5398, 5388, 5682, 5476, 5523, 5565, 5711, 5538, 5446, 5402, 5630, 5593, 5353, 5553, 5300, 5488, 5629, 5474, 5486, 5415, 5396, 5492, 5702, 5658, 5359, 5465, 5472, 5570, 5507, 5526, 5369, 5257, 5320, 5666, 5497, 5343, 5632, 5284, 5521, 5347, 5344, 5654, 5537, 5321, 5331, 5604, 5694, 5510, 5357, 5337, 5491, 5655, 5620, 5697 (7 hits) (04/04/2016 04:10:07 PM)
18	9	1.0	333.0	Yes	5506.1MHz, -64.0dBm	Hop sequence: 5713, 5288, 5441, 5409, 5297, 5407, 5515, 5430, 5293, 5577, 5584, 5388, 5492, 5683, 5575, 5636, 5615, 5442, 5673, 5255, 5641, 5500, 5709, 5564, 5717, 5552, 5711, 5721, 5703, 5272, 5265, 5491, 5434, 5687, 5290, 5490, 5633, 5624, 5319, 5427, 5261, 5535, 5627, 5620, 5618, 5465, 5725, 5578,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5678, 5496, 5289, 5374, 5545, 5482, 5444, 5716, 5637, 5466, 5504, 5707, 5341, 5559, 5665, 5473, 5307, 5346, 5689, 5303, 5638, 5387, 5604, 5285, 5635, 5300, 5669, 5679, 5533, 5323, 5571, 5385, 5708, 5474, 5448, 5642, 5598, 5344, 5653, 5342, 5313, 5580, 5429, 5589, 5314, 5644, 5517, 5670, 5629, 5585, 5522, 5281 (4 hits) (04/04/2016 04:10:21 PM)
19	9	1.0	333.0	Yes	5507.1MHz, -64.0dBm	Hop sequence: 5623, 5411, 5683, 5520, 5641, 5329, 5589, 5472, 5509, 5539, 5510, 5708, 5724, 5591, 5452, 5291, 5699, 5546, 5397, 5298, 5269, 5555, 5500, 5318, 5268, 5264, 5352, 5611, 5481, 5718, 5330, 5603, 5642, 5608, 5282, 5716, 5564, 5582, 5379, 5300, 5306, 5512, 5493, 5717, 5491, 5711, 5281, 5335, 5488, 5622, 5283, 5621, 5499, 5453, 5554, 5486, 5392, 5600, 5286, 5494, 5425, 5265, 5309, 5374, 5400, 5502, 5275, 5596, 5593, 5701, 5332, 5484, 5477, 5310, 5726, 5401, 5532, 5602, 5626, 5625, 5448, 5473, 5646, 5307, 5303, 5630, 5495, 5530, 5492, 5412, 5313, 5293, 5447, 5277, 5523, 5353, 5659, 5565, 5578, 5272 (7 hits) (04/04/2016 04:10:36 PM)
20	9	1.0	333.0	Yes	5508.1MHz, -64.0dBm	Hop sequence: 5278, 5655, 5707, 5612, 5698, 5597, 5636, 5556, 5471, 5469, 5572, 5601, 5446, 5378, 5679, 5704, 5306, 5282, 5485, 5606, 5674, 5541, 5415, 5440, 5583, 5530, 5559, 5545, 5684, 5596, 5369, 5581, 5423, 5262, 5568, 5503, 5435, 5451, 5722, 5708, 5613, 5553, 5311, 5668, 5558, 5487, 5629, 5624, 5632, 5439, 5663, 5651, 5711, 5573, 5465, 5687, 5426, 5401, 5525, 5271, 5627, 5291, 5492, 5720, 5395, 5715, 5284, 5561, 5319, 5520, 5297, 5327, 5544, 5443, 5540, 5430, 5575, 5554, 5463, 5598, 5577, 5532, 5400, 5592, 5502, 5538, 5490, 5422, 5390, 5570, 5700, 5344, 5329, 5260, 5716, 5723, 5548, 5273, 5276, 5383 (3 hits) (04/04/2016



Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:10:51 PM)
21	9	1.0	333.0	Yes	5508.9MHz, -64.0dBm	Hop sequence: 5326, 5373, 5297, 5658, 5301, 5682, 5672, 5474, 5567, 5488, 5361, 5598, 5347, 5482, 5315, 5451, 5572, 5481, 5322, 5366, 5534, 5319, 5686, 5652, 5471, 5286, 5587, 5614, 5331, 5620, 5595, 5599, 5624, 5561, 5613, 5406, 5395, 5569, 5545, 5580, 5694, 5281, 5508, 5509, 5469, 5661, 5276, 5648, 5612, 5688, 5457, 5418, 5591, 5382, 5568, 5656, 5419, 5396, 5415, 5647, 5483, 5673, 5320, 5666, 5631, 5413, 5679, 5583, 5430, 5588, 5425, 5376, 5379, 5573, 5296, 5284, 5490, 5350, 5324, 5637, 5557, 5582, 5302, 5604, 5575, 5622, 5390, 5434, 5596, 5292, 5716, 5628, 5701, 5515, 5435, 5338, 5641, 5722, 5254, 5374 (1 hits) (04/04/2016 04:11:05 PM)
22	9	1.0	333.0	Yes	5491.1MHz, -64.0dBm	Hop sequence: 5652, 5726, 5462, 5437, 5579, 5367, 5463, 5590, 5647, 5261, 5356, 5428, 5390, 5605, 5648, 5717, 5691, 5517, 5371, 5529, 5453, 5358, 5546, 5632, 5662, 5536, 5429, 5326, 5441, 5305, 5335, 5443, 5719, 5322, 5277, 5620, 5372, 5633, 5641, 5415, 5273, 5466, 5284, 5709, 5308, 5562, 5477, 5384, 5642, 5686, 5314, 5295, 5560, 5665, 5369, 5395, 5355, 5309, 5645, 5653, 5614, 5353, 5672, 5715, 5554, 5618, 5657, 5270, 5684, 5675, 5603, 5434, 5403, 5492, 5454, 5575, 5557, 5612, 5516, 5467, 5547, 5689, 5535, 5427, 5654, 5383, 5673, 5268, 5658, 5661, 5283, 5475, 5602, 5682, 5264, 5708, 5362, 5340, 5448, 5307 (1 hits) (04/04/2016 04:11:25 PM)
23	9	1.0	333.0	Yes	5492.1MHz, -64.0dBm	Hop sequence: 5448, 5529, 5710, 5336, 5638, 5416, 5304, 5614, 5506, 5590, 5307, 5334, 5365, 5681, 5598, 5287, 5493, 5266, 5587, 5603, 5475, 5550, 5583, 5694, 5281, 5381, 5679, 5632, 5453, 5457, 5580, 5273, 5515, 5253, 5675, 5377, 5652, 5620, 5630, 5311, 5279, 5641, 5473, 5514, 5347, 5407, 5274, 5352,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5379, 5723, 5383, 5357, 5390, 5403, 5563, 5594, 5350, 5589, 5327, 5639, 5408, 5261, 5413, 5716, 5621, 5595, 5575, 5470, 5338, 5585, 5573, 5415, 5513, 5345, 5661, 5302, 5693, 5640, 5522, 5419, 5260, 5417, 5348, 5391, 5649, 5502, 5264, 5684, 5677, 5487, 5564, 5572, 5376, 5538, 5472, 5559, 5389, 5500, 5378, 5714 (4 hits) (04/04/2016 04:11:40 PM)
24	9	1.0	333.0	Yes	5493.1MHz, -64.0dBm	Hop sequence: 5486, 5552, 5461, 5477, 5306, 5570, 5617, 5606, 5442, 5390, 5646, 5403, 5656, 5364, 5575, 5254, 5601, 5638, 5284, 5352, 5297, 5290, 5386, 5595, 5353, 5446, 5572, 5474, 5372, 5677, 5487, 5538, 5624, 5676, 5252, 5596, 5723, 5668, 5675, 5251, 5688, 5666, 5451, 5369, 5661, 5493, 5347, 5253, 5365, 5679, 5481, 5652, 5330, 5563, 5443, 5528, 5685, 5586, 5366, 5471, 5310, 5351, 5515, 5441, 5371, 5593, 5415, 5589, 5569, 5649, 5571, 5512, 5644, 5664, 5531, 5527, 5335, 5658, 5524, 5373, 5363, 5508, 5532, 5590, 5683, 5341, 5648, 5594, 5602, 5293, 5562, 5406, 5498, 5416, 5313, 5479, 5326, 5669, 5636, 5433 (3 hits) (04/04/2016 04:11:55 PM)
25	9	1.0	333.0	Yes	5494.1MHz, -64.0dBm	Hop sequence: 5645, 5381, 5627, 5551, 5392, 5688, 5598, 5510, 5609, 5632, 5412, 5443, 5687, 5657, 5298, 5643, 5330, 5619, 5408, 5591, 5251, 5265, 5374, 5641, 5544, 5607, 5254, 5439, 5264, 5415, 5712, 5595, 5653, 5635, 5474, 5462, 5379, 5262, 5358, 5383, 5577, 5525, 5599, 5370, 5708, 5310, 5674, 5558, 5667, 5588, 5291, 5502, 5315, 5389, 5486, 5460, 5677, 5618, 5418, 5284, 5360, 5589, 5580, 5413, 5533, 5513, 5703, 5256, 5647, 5515, 5397, 5562, 5560, 5556, 5528, 5359, 5649, 5655, 5399, 5274, 5316, 5304, 5363, 5445, 5421, 5697, 5503, 5487, 5417, 5539, 5572, 5407, 5478, 5346, 5302, 5711, 5633, 5433, 5455, 5326 (2 hits) (04/04/2016

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:12:10 PM)
26	9	1.0	333.0	Yes	5495.1MHz, -64.0dBm	Hop sequence: 5433, 5282, 5302, 5542, 5534, 5609, 5321, 5448, 5483, 5392, 5469, 5471, 5405, 5723, 5563, 5591, 5477, 5358, 5614, 5659, 5379, 5445, 5526, 5366, 5641, 5685, 5394, 5407, 5324, 5554, 5549, 5506, 5457, 5637, 5317, 5692, 5686, 5715, 5377, 5380, 5254, 5603, 5334, 5540, 5677, 5725, 5329, 5661, 5269, 5396, 5689, 5664, 5605, 5578, 5323, 5719, 5707, 5532, 5465, 5318, 5569, 5489, 5698, 5361, 5303, 5384, 5332, 5610, 5551, 5460, 5655, 5552, 5297, 5472, 5255, 5616, 5463, 5459, 5601, 5555, 5262, 5547, 5382, 5681, 5695, 5320, 5395, 5524, 5432, 5446, 5515, 5447, 5571, 5518, 5455, 5514, 5669, 5277, 5635, 5533 (1 hits) (04/04/2016 04:12:24 PM)
27	9	1.0	333.0	Yes	5496.1MHz, -64.0dBm	Hop sequence: 5540, 5497, 5436, 5420, 5660, 5316, 5459, 5414, 5568, 5669, 5616, 5325, 5352, 5689, 5483, 5645, 5627, 5566, 5490, 5699, 5341, 5622, 5314, 5318, 5281, 5578, 5612, 5391, 5649, 5333, 5597, 5704, 5585, 5561, 5387, 5427, 5404, 5433, 5654, 5438, 5626, 5525, 5720, 5432, 5639, 5613, 5289, 5456, 5544, 5468, 5317, 5527, 5454, 5393, 5537, 5637, 5475, 5426, 5370, 5257, 5629, 5674, 5312, 5328, 5573, 5706, 5679, 5287, 5553, 5460, 5458, 5448, 5579, 5386, 5402, 5329, 5398, 5274, 5600, 5507, 5623, 5324, 5269, 5485, 5464, 5435, 5672, 5517, 5696, 5548, 5682, 5480, 5533, 5298, 5694, 5397, 5421, 5315, 5664, 5300 (2 hits) (04/04/2016 04:12:39 PM)
28	9	1.0	333.0	Yes	5497.1MHz, -64.0dBm	Hop sequence: 5330, 5433, 5366, 5541, 5665, 5259, 5654, 5611, 5263, 5447, 5645, 5458, 5428, 5679, 5372, 5477, 5599, 5608, 5625, 5615, 5418, 5494, 5340, 5367, 5613, 5377, 5642, 5306, 5499, 5533, 5618, 5698, 5286, 5448, 5475, 5274, 5548, 5336, 5441, 5315, 5443, 5628, 5252, 5590, 5523, 5587, 5525, 5490,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5711, 5648, 5368, 5593, 5454, 5302, 5614, 5431, 5649, 5538, 5657, 5363, 5311, 5349, 5689, 5371, 5305, 5559, 5464, 5693, 5260, 5577, 5417, 5415, 5432, 5463, 5607, 5436, 5267, 5656, 5646, 5400, 5661, 5279, 5390, 5329, 5404, 5485, 5576, 5281, 5327, 5521, 5465, 5682, 5380, 5361, 5290, 5527, 5312, 5376, 5653, 5697 (2 hits) (04/04/2016 04:12:54 PM)
29	9	1.0	333.0	Yes	5498.1MHz, -64.0dBm	Hop sequence: 5526, 5722, 5377, 5696, 5324, 5670, 5651, 5381, 5293, 5308, 5423, 5618, 5263, 5623, 5313, 5255, 5491, 5714, 5625, 5705, 5679, 5539, 5497, 5355, 5265, 5332, 5718, 5575, 5643, 5571, 5372, 5460, 5282, 5307, 5562, 5437, 5627, 5479, 5715, 5392, 5521, 5320, 5323, 5665, 5645, 5498, 5303, 5284, 5646, 5524, 5418, 5545, 5276, 5396, 5461, 5475, 5291, 5673, 5635, 5676, 5691, 5542, 5514, 5681, 5309, 5597, 5458, 5302, 5700, 5407, 5517, 5388, 5637, 5393, 5658, 5590, 5421, 5468, 5399, 5283, 5466, 5619, 5335, 5362, 5473, 5630, 5615, 5660, 5621, 5605, 5414, 5644, 5432, 5540, 5657, 5682, 5281, 5557, 5290, 5617 (2 hits) (04/04/2016 04:13:08 PM)
30	9	1.0	333.0	Yes	5499.1MHz, -64.0dBm	Hop sequence: 5371, 5293, 5625, 5504, 5698, 5547, 5253, 5411, 5384, 5313, 5475, 5309, 5447, 5599, 5565, 5277, 5550, 5414, 5335, 5418, 5333, 5303, 5468, 5531, 5646, 5706, 5552, 5316, 5693, 5439, 5286, 5320, 5255, 5437, 5433, 5613, 5397, 5634, 5539, 5258, 5707, 5476, 5571, 5456, 5601, 5276, 5529, 5614, 5553, 5464, 5661, 5584, 5323, 5415, 5400, 5329, 5559, 5659, 5618, 5299, 5695, 5252, 5308, 5262, 5272, 5306, 5496, 5617, 5278, 5421, 5697, 5522, 5288, 5267, 5687, 5301, 5580, 5488, 5521, 5491, 5424, 5324, 5340, 5507, 5530, 5377, 5712, 5629, 5691, 5321, 5508, 5297, 5502, 5269, 5603, 5590, 5528, 5275, 5284, 5477 (5 hits) (04/04/2016

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:13:23 PM)
31	9	1.0	333.0	Yes	5500.1MHz, -64.0dBm	Hop sequence: 5651, 5339, 5289, 5471, 5685, 5623, 5579, 5723, 5438, 5595, 5278, 5444, 5635, 5643, 5453, 5489, 5390, 5725, 5672, 5464, 5695, 5385, 5548, 5338, 5644, 5658, 5523, 5314, 5433, 5268, 5411, 5352, 5714, 5384, 5321, 5654, 5346, 5618, 5318, 5587, 5540, 5515, 5678, 5367, 5680, 5662, 5568, 5473, 5324, 5583, 5422, 5683, 5681, 5704, 5679, 5456, 5468, 5274, 5369, 5316, 5512, 5533, 5605, 5626, 5331, 5671, 5391, 5474, 5599, 5394, 5254, 5421, 5652, 5718, 5629, 5440, 5676, 5546, 5313, 5534, 5437, 5584, 5398, 5279, 5417, 5572, 5610, 5341, 5350, 5359, 5374, 5345, 5520, 5501, 5405, 5380, 5628, 5631, 5709, 5412 (1 hits) (04/04/2016 04:13:37 PM)
32	9	1.0	333.0	Yes	5501.1MHz, -64.0dBm	Hop sequence: 5596, 5650, 5621, 5307, 5716, 5560, 5301, 5502, 5338, 5275, 5310, 5253, 5529, 5470, 5391, 5687, 5268, 5635, 5547, 5450, 5491, 5554, 5328, 5619, 5511, 5348, 5252, 5514, 5422, 5713, 5497, 5474, 5676, 5425, 5647, 5509, 5405, 5597, 5469, 5377, 5559, 5430, 5280, 5668, 5584, 5515, 5609, 5290, 5590, 5722, 5453, 5395, 5343, 5262, 5308, 5503, 5659, 5579, 5527, 5421, 5296, 5639, 5646, 5498, 5694, 5326, 5334, 5558, 5293, 5660, 5620, 5464, 5633, 5696, 5412, 5404, 5698, 5493, 5254, 5626, 5460, 5575, 5346, 5567, 5693, 5690, 5587, 5563, 5591, 5618, 5677, 5455, 5400, 5564, 5520, 5462, 5274, 5272, 5410, 5414 (5 hits) (04/04/2016 04:13:52 PM)
33	9	1.0	333.0	Yes	5502.1MHz, -64.0dBm	Hop sequence: 5550, 5520, 5501, 5419, 5637, 5692, 5547, 5628, 5424, 5503, 5491, 5459, 5386, 5266, 5701, 5428, 5256, 5353, 5690, 5587, 5286, 5356, 5377, 5531, 5363, 5694, 5409, 5700, 5647, 5345, 5433, 5682, 5375, 5407, 5397, 5573, 5566, 5539, 5640, 5630, 5320, 5348, 5502, 5289, 5676, 5697, 5306, 5352,

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5414, 5405, 5549, 5626, 5450, 5391, 5532, 5705, 5411, 5709, 5583, 5650, 5506, 5318, 5585, 5514, 5355, 5720, 5484, 5439, 5648, 5421, 5330, 5441, 5395, 5528, 5328, 5725, 5681, 5588, 5665, 5554, 5699, 5416, 5556, 5360, 5661, 5413, 5383, 5268, 5724, 5571, 5281, 5294, 5392, 5367, 5319, 5255, 5474, 5544, 5337, 5309 (4 hits) (04/04/2016 04:14:08 PM)
34	9	1.0	333.0	Yes	5503.1MHz, -64.0dBm	Hop sequence: 5255, 5262, 5492, 5549, 5651, 5258, 5309, 5406, 5256, 5674, 5556, 5675, 5269, 5649, 5713, 5341, 5308, 5361, 5533, 5421, 5689, 5357, 5714, 5396, 5710, 5612, 5324, 5368, 5351, 5666, 5507, 5385, 5577, 5268, 5427, 5534, 5502, 5489, 5578, 5622, 5345, 5600, 5409, 5613, 5697, 5291, 5494, 5283, 5253, 5725, 5648, 5359, 5390, 5630, 5550, 5544, 5259, 5529, 5473, 5506, 5354, 5335, 5721, 5463, 5576, 5637, 5445, 5442, 5386, 5520, 5316, 5515, 5646, 5459, 5572, 5453, 5422, 5384, 5665, 5408, 5441, 5387, 5452, 5296, 5662, 5606, 5405, 5562, 5440, 5709, 5598, 5286, 5328, 5317, 5415, 5718, 5436, 5373, 5712, 5388 (5 hits) (04/04/2016 04:14:23 PM)
35	9	1.0	333.0	Yes	5504.1MHz, -64.0dBm	Hop sequence: 5648, 5544, 5384, 5258, 5268, 5595, 5295, 5354, 5313, 5651, 5415, 5448, 5472, 5590, 5330, 5309, 5534, 5623, 5567, 5407, 5324, 5680, 5675, 5251, 5290, 5304, 5475, 5666, 5523, 5553, 5277, 5610, 5401, 5269, 5267, 5325, 5697, 5556, 5262, 5517, 5499, 5281, 5723, 5624, 5454, 5349, 5638, 5402, 5365, 5353, 5522, 5548, 5555, 5252, 5712, 5630, 5400, 5510, 5625, 5524, 5622, 5608, 5427, 5637, 5381, 5565, 5574, 5519, 5423, 5525, 5557, 5725, 5494, 5719, 5321, 5388, 5518, 5279, 5636, 5394, 5605, 5449, 5430, 5460, 5356, 5721, 5344, 5575, 5505, 5422, 5311, 5319, 5481, 5698, 5342, 5580, 5264, 5461, 5716, 5570 (3 hits) (04/04/2016

Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						04:14:42 PM)
36	9	1.0	333.0	Yes	5505.1MHz, -64.0dBm	Hop sequence: 5706, 5320, 5658, 5566, 5611, 5427, 5363, 5449, 5418, 5512, 5382, 5483, 5393, 5711, 5471, 5474, 5342, 5314, 5408, 5399, 5507, 5722, 5692, 5392, 5406, 5631, 5372, 5574, 5591, 5676, 5639, 5416, 5328, 5513, 5593, 5569, 5504, 5648, 5597, 5401, 5311, 5500, 5704, 5357, 5424, 5573, 5661, 5530, 5531, 5514, 5259, 5511, 5415, 5547, 5473, 5720, 5262, 5577, 5589, 5694, 5441, 5409, 5284, 5601, 5346, 5298, 5490, 5412, 5458, 5666, 5293, 5330, 5296, 5316, 5460, 5450, 5498, 5348, 5403, 5281, 5710, 5331, 5675, 5339, 5327, 5276, 5288, 5724, 5640, 5438, 5664, 5426, 5313, 5299, 5258, 5683, 5582, 5395, 5275, 5315 (4 hits) (04/04/2016 04:14:57 PM)
37	9	1.0	333.0	Yes	5506.1MHz, -64.0dBm	Hop sequence: 5529, 5495, 5723, 5421, 5505, 5671, 5481, 5346, 5599, 5469, 5652, 5698, 5724, 5321, 5544, 5340, 5332, 5493, 5587, 5387, 5345, 5622, 5305, 5297, 5603, 5289, 5568, 5532, 5397, 5446, 5580, 5554, 5275, 5697, 5276, 5712, 5590, 5261, 5460, 5412, 5575, 5465, 5283, 5547, 5491, 5678, 5502, 5653, 5630, 5274, 5380, 5399, 5438, 5324, 5530, 5559, 5352, 5415, 5384, 5353, 5450, 5265, 5464, 5462, 5334, 5610, 5463, 5252, 5684, 5255, 5604, 5553, 5383, 5699, 5350, 5459, 5405, 5431, 5576, 5522, 5531, 5410, 5659, 5386, 5388, 5600, 5484, 5369, 5506, 5471, 5291, 5519, 5262, 5535, 5430, 5651, 5709, 5314, 5325, 5570 (5 hits) (04/04/2016 04:15:12 PM)
38	9	1.0	333.0	Yes	5507.1MHz, -64.0dBm	Hop sequence: 5259, 5585, 5275, 5394, 5563, 5290, 5481, 5367, 5338, 5372, 5480, 5422, 5624, 5715, 5281, 5530, 5294, 5516, 5467, 5410, 5515, 5443, 5555, 5669, 5340, 5507, 5608, 5466, 5418, 5390, 5512, 5535, 5625, 5400, 5277, 5687, 5376, 5431, 5330, 5284, 5295, 5581, 5463, 5718, 5371, 5316, 5321, 5646,

<b>Table 44 - FCC frequency hopping radar (Type 6) Results 802.11n20</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5436, 5678, 5543, 5272, 5366, 5348, 5532, 5305, 5310, 5323, 5528, 5548, 5391, 5642, 5672, 5524, 5450, 5579, 5377, 5690, 5484, 5505, 5420, 5549, 5587, 5359, 5573, 5714, 5661, 5325, 5694, 5407, 5520, 5489, 5575, 5363, 5251, 5619, 5471, 5383, 5692, 5308, 5664, 5362, 5531, 5665, 5627, 5354, 5482, 5447, 5502, 5258 (3 hits) (04/04/2016 04:15:28 PM)



<b>Table 45 - Summary of All Results 802.11n40</b>				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	97.5 %	80.0 %	120	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	39	PASSED

<b>Table 46 - FCC Short Pulse Radar (Type 1A) Results 802.11n40</b>						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	70	1.0	758.0	Yes	5510.0MHz, -64.0dBm	Single burst
2	63	1.0	838.0	Yes	5511.1MHz, -64.0dBm	Single burst
3	62	1.0	858.0	Yes	5512.6MHz, -64.0dBm	Single burst
4	83	1.0	638.0	Yes	5518.6MHz, -64.0dBm	Single burst
5	78	1.0	678.0	Yes	5521.0MHz, -64.0dBm	Single burst
6	74	1.0	718.0	Yes	5525.4MHz, -64.0dBm	Single burst
7	59	1.0	898.0	Yes	5526.5MHz, -64.0dBm	Single burst
8	65	1.0	818.0	Yes	5527.9MHz, -64.0dBm	Single burst
9	67	1.0	798.0	Yes	5528.1MHz, -64.0dBm	Single burst
10	99	1.0	538.0	Yes	5491.9MHz, -64.0dBm	Single burst
11	81	1.0	658.0	Yes	5492.8MHz, -64.0dBm	Single burst
12	57	1.0	938.0	Yes	5498.4MHz, -64.0dBm	Single burst
13	68	1.0	778.0	Yes	5501.2MHz, -64.0dBm	Single burst
14	72	1.0	738.0	Yes	5507.6MHz, -64.0dBm	Single burst
15	92	1.0	578.0	Yes	5511.5MHz, -64.0dBm	Single burst

<b>Table 47 - FCC Short Pulse Radar (Type 1B) Results 802.11n40</b>						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	22	1.0	2465.0	Yes	5510.0MHz, -64.0dBm	Single burst
2	60	1.0	889.0	Yes	5514.9MHz, -64.0dBm	Single burst
3	30	1.0	1781.0	Yes	5517.2MHz, -64.0dBm	Single burst
4	43	1.0	1241.0	Yes	5522.4MHz, -64.0dBm	Single burst
5	30	1.0	1777.0	Yes	5526.1MHz, -64.0dBm	Single burst
6	26	1.0	2032.0	Yes	5528.1MHz, -64.0dBm	Single burst
7	70	1.0	757.0	Yes	5491.9MHz, -64.0dBm	Single burst
8	75	1.0	713.0	Yes	5493.3MHz, -64.0dBm	Single burst
9	20	1.0	2717.0	Yes	5500.1MHz, -64.0dBm	Single burst
10	21	1.0	2600.0	Yes	5505.4MHz, -64.0dBm	Single burst
11	96	1.0	552.0	Yes	5510.8MHz, -64.0dBm	Single burst
12	18	1.0	2951.0	Yes	5515.9MHz, -64.0dBm	Single burst
13	26	1.0	2076.0	Yes	5517.3MHz, -64.0dBm	Single burst
14	18	1.0	2980.0	Yes	5519.6MHz, -64.0dBm	Single burst
15	22	1.0	2439.0	Yes	5522.8MHz, -64.0dBm	Single burst

**Table 48 - FCC Short Pulse Radar (Type 2) Results 802.11n40**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	26	3.5	177.0	Yes	5510.0MHz, -64.0dBm	Single burst
2	25	1.0	179.0	Yes	5513.9MHz, -64.0dBm	Single burst
3	28	3.3	191.0	Yes	5520.6MHz, -64.0dBm	Single burst
4	23	1.5	227.0	Yes	5522.7MHz, -64.0dBm	Single burst
5	29	4.1	213.0	Yes	5528.1MHz, -64.0dBm	Single burst
6	24	2.9	153.0	Yes	5491.9MHz, -64.0dBm	Single burst
7	28	4.3	159.0	Yes	5493.7MHz, -64.0dBm	Single burst
8	25	1.2	227.0	Yes	5497.1MHz, -64.0dBm	Single burst
9	27	2.5	193.0	Yes	5502.2MHz, -64.0dBm	Single burst
10	27	1.3	208.0	Yes	5507.5MHz, -64.0dBm	Single burst
11	26	1.9	151.0	Yes	5512.3MHz, -64.0dBm	Single burst
12	27	3.9	229.0	Yes	5516.4MHz, -64.0dBm	Single burst
13	26	2.8	205.0	Yes	5521.1MHz, -64.0dBm	Single burst
14	27	2.9	166.0	Yes	5527.1MHz, -64.0dBm	Single burst
15	29	2.8	186.0	Yes	5528.1MHz, -64.0dBm	Single burst
16	28	2.2	176.0	Yes	5491.9MHz, -64.0dBm	Single burst
17	28	4.9	160.0	Yes	5493.2MHz, -64.0dBm	Single burst
18	26	1.0	201.0	Yes	5497.8MHz, -64.0dBm	Single burst
19	27	3.9	191.0	Yes	5499.4MHz, -64.0dBm	Single burst
20	28	2.1	180.0	Yes	5501.2MHz, -64.0dBm	Single burst
21	28	1.6	189.0	Yes	5503.7MHz, -64.0dBm	Single burst
22	25	4.8	153.0	Yes	5505.8MHz, -64.0dBm	Single burst
23	28	3.7	194.0	Yes	5512.4MHz, -64.0dBm	Single burst
24	26	3.1	154.0	Yes	5514.2MHz, -64.0dBm	Single burst
25	28	1.5	209.0	Yes	5518.6MHz, -64.0dBm	Single burst
26	25	3.9	189.0	Yes	5520.5MHz, -64.0dBm	Single burst
27	26	1.1	158.0	Yes	5526.3MHz, -64.0dBm	Single burst
28	27	1.3	182.0	Yes	5528.1MHz, -64.0dBm	Single burst
29	23	1.2	195.0	Yes	5491.9MHz, -64.0dBm	Single burst
30	27	1.3	153.0	Yes	5496.2MHz, -64.0dBm	Single burst

**Table 49 - FCC Short Pulse Radar (Type 3) Results 802.11n40**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	9.2	423.0	Yes	5510.0MHz, -64.0dBm	Single burst
2	17	7.0	439.0	Yes	5511.0MHz, -64.0dBm	Single burst
3	16	9.8	330.0	Yes	5513.8MHz, -64.0dBm	Single burst
4	17	9.7	315.0	Yes	5518.0MHz, -64.0dBm	Single burst
5	17	7.8	479.0	Yes	5524.5MHz, -64.0dBm	Single burst
6	17	9.2	401.0	Yes	5528.1MHz, -64.0dBm	Single burst
7	18	9.0	457.0	Yes	5491.9MHz, -64.0dBm	Single burst
8	17	8.4	362.0	Yes	5493.5MHz, -64.0dBm	Single burst
9	18	6.2	357.0	Yes	5497.6MHz, -64.0dBm	Single burst
10	18	6.0	354.0	Yes	5500.7MHz, -64.0dBm	Single burst
11	18	7.6	487.0	Yes	5504.4MHz, -64.0dBm	Single burst
12	17	6.9	476.0	Yes	5510.6MHz, -64.0dBm	Single burst
13	16	8.7	435.0	Yes	5513.7MHz, -64.0dBm	Single burst
14	17	6.1	479.0	Yes	5520.5MHz, -64.0dBm	Single burst
15	16	9.2	261.0	No	5522.1MHz, -64.0dBm	Single burst
16	16	9.6	406.0	Yes	5522.1MHz, -64.0dBm	Single burst
17	17	8.8	258.0	Yes	5524.6MHz, -64.0dBm	Single burst
18	17	8.4	404.0	Yes	5528.1MHz, -64.0dBm	Single burst
19	17	9.2	347.0	Yes	5491.9MHz, -64.0dBm	Single burst
20	17	9.4	366.0	Yes	5496.9MHz, -64.0dBm	Single burst
21	17	6.8	322.0	Yes	5501.6MHz, -64.0dBm	Single burst
22	16	9.0	317.0	Yes	5504.6MHz, -64.0dBm	Single burst
23	17	7.9	221.0	Yes	5510.8MHz, -64.0dBm	Single burst
24	17	7.9	256.0	Yes	5512.3MHz, -64.0dBm	Single burst
25	18	6.7	493.0	Yes	5515.7MHz, -64.0dBm	Single burst
26	18	8.3	461.0	Yes	5522.6MHz, -64.0dBm	Single burst
27	18	6.8	225.0	Yes	5527.2MHz, -64.0dBm	Single burst
28	18	8.2	483.0	Yes	5528.1MHz, -64.0dBm	Single burst
29	16	7.0	343.0	Yes	5491.9MHz, -64.0dBm	Single burst
30	17	6.3	371.0	Yes	5495.9MHz, -64.0dBm	Single burst

**Table 50 - FCC Short Pulse Radar (Type 4) Results 802.11n40**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	14	18.0	338.0	Yes	5510.0MHz, -64.0dBm	Single burst
2	15	16.8	294.0	Yes	5516.7MHz, -64.0dBm	Single burst
3	13	14.7	460.0	Yes	5518.7MHz, -64.0dBm	Single burst
4	13	11.1	208.0	No	5520.4MHz, -64.0dBm	Single burst
5	15	12.5	465.0	Yes	5520.4MHz, -64.0dBm	Single burst
6	14	15.8	351.0	Yes	5526.1MHz, -64.0dBm	Single burst
7	13	13.3	425.0	Yes	5528.1MHz, -64.0dBm	Single burst
8	16	19.4	254.0	Yes	5491.9MHz, -64.0dBm	Single burst
9	14	12.6	376.0	Yes	5492.8MHz, -64.0dBm	Single burst
10	15	16.5	481.0	Yes	5496.6MHz, -64.0dBm	Single burst
11	14	12.8	473.0	Yes	5500.9MHz, -64.0dBm	Single burst
12	15	16.0	489.0	Yes	5504.4MHz, -64.0dBm	Single burst
13	13	17.2	410.0	Yes	5508.2MHz, -64.0dBm	Single burst
14	13	12.4	454.0	Yes	5514.4MHz, -64.0dBm	Single burst
15	14	11.4	384.0	Yes	5520.2MHz, -64.0dBm	Single burst
16	15	19.6	256.0	Yes	5524.7MHz, -64.0dBm	Single burst
17	13	18.3	252.0	No	5527.6MHz, -64.0dBm	Single burst
18	15	12.8	318.0	Yes	5527.6MHz, -64.0dBm	Single burst
19	16	13.8	328.0	Yes	5528.1MHz, -64.0dBm	Single burst
20	15	19.9	300.0	Yes	5491.9MHz, -64.0dBm	Single burst
21	14	11.2	353.0	Yes	5497.1MHz, -64.0dBm	Single burst
22	14	15.3	329.0	Yes	5499.4MHz, -64.0dBm	Single burst
23	15	11.9	257.0	Yes	5503.0MHz, -64.0dBm	Single burst
24	14	17.7	372.0	Yes	5509.5MHz, -64.0dBm	Single burst
25	13	17.1	309.0	Yes	5511.0MHz, -64.0dBm	Single burst
26	13	14.4	317.0	Yes	5517.6MHz, -64.0dBm	Single burst
27	14	16.1	441.0	Yes	5520.5MHz, -64.0dBm	Single burst
28	15	17.1	301.0	Yes	5526.8MHz, -64.0dBm	Single burst
29	14	18.6	243.0	Yes	5528.1MHz, -64.0dBm	Single burst
30	12	17.4	323.0	Yes	5491.9MHz, -64.0dBm	Single burst

Table 51 - Long Sequence Waveform Summary 802.11n40		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5510.0MHz, -64.0dBm
Trial #2	Detected	5511.7MHz, -64.0dBm
Trial #3	Detected	5515.5MHz, -64.0dBm
Trial #4	Detected	5519.4MHz, -64.0dBm
Trial #5	Detected	5521.9MHz, -64.0dBm
Trial #6	Detected	5524.5MHz, -64.0dBm
Trial #7	Detected	5495.5MHz, -64.0dBm
Trial #8	Detected	5499.9MHz, -64.0dBm
Trial #9	Detected	5503.3MHz, -64.0dBm
Trial #10	Detected	5507.3MHz, -64.0dBm
Trial #11	Detected	5508.7MHz, -64.0dBm
Trial #12	Detected	5510.1MHz, -64.0dBm
Trial #13	Detected	5515.8MHz, -64.0dBm
Trial #14	Detected	5522.1MHz, -64.0dBm
Trial #15	Detected	5523.9MHz, -64.0dBm
Trial #16	Detected	5524.5MHz, -64.0dBm
Trial #17	Detected	5495.5MHz, -64.0dBm
Trial #18	Detected	5496.9MHz, -64.0dBm
Trial #19	Detected	5498.1MHz, -64.0dBm
Trial #20	Detected	5504.8MHz, -64.0dBm
Trial #21	Detected	5508.4MHz, -64.0dBm
Trial #22	Detected	5511.8MHz, -64.0dBm
Trial #23	Detected	5515.5MHz, -64.0dBm
Trial #24	Detected	5520.9MHz, -64.0dBm
Trial #25	Detected	5522.7MHz, -64.0dBm
Trial #26	Detected	5524.5MHz, -64.0dBm
Trial #27	Detected	5495.5MHz, -64.0dBm
Trial #28	Detected	5499.0MHz, -64.0dBm
Trial #29	Detected	5501.6MHz, -64.0dBm
Trial #30	Detected	5507.1MHz, -64.0dBm

Table 52 - Long Sequence Waveform Trial#1 (Detected) 802.11n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.3	9	-	-	0.082506
2	2	78.6	9	1069.0	-	1.340425
3	1	82.0	19	-	-	2.170446
4	2	89.4	7	1374.0	-	2.485113
5	1	59.1	8	-	-	3.591165
6	2	78.6	9	1387.0	-	3.841405
7	2	96.5	16	1274.0	-	5.025860
8	2	94.5	11	1625.0	-	5.333308
9	2	77.0	15	1136.0	-	6.329712
10	2	65.8	8	1135.0	-	7.458973
11	2	74.1	6	1756.0	-	8.022026
12	2	77.3	6	1821.0	-	8.345470
13	2	55.3	11	1732.0	-	9.075681
14	1	62.3	13	-	-	10.001078
15	2	88.1	9	1842.0	-	11.102575
16	3	54.6	18	1499.0	1012.0	11.401432

<b>Table 53 - Long Sequence Waveform Trial#2 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.8	12	1968.0	-	0.491387
2	3	98.8	7	1954.0	1360.0	0.721314
3	3	79.7	13	1883.0	1339.0	1.706282
4	2	69.9	18	1884.0	-	1.951053
5	2	83.6	14	1017.0	-	2.687327
6	2	51.3	18	1983.0	-	3.300667
7	2	94.8	17	1005.0	-	3.853910
8	1	77.9	11	-	-	4.771317
9	2	83.9	16	1102.0	-	5.366718
10	3	58.9	16	1778.0	1732.0	5.478823
11	1	93.1	6	-	-	6.021384
12	1	98.8	15	-	-	7.161866
13	1	76.4	19	-	-	7.368183
14	2	75.2	20	1976.0	-	8.380321
15	1	93.3	9	-	-	8.689747
16	1	75.7	16	-	-	9.406047
17	2	79.6	18	1028.0	-	10.194588
18	2	52.6	15	1547.0	-	10.478438
19	1	50.6	6	-	-	11.186738
20	3	78.8	16	1413.0	1918.0	11.831598

<b>Table 54 - Long Sequence Waveform Trial#3 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	81.7	7	1709.0	-	0.628147
2	2	89.0	10	1224.0	-	1.536224
3	3	83.0	6	1199.0	1419.0	2.182352
4	2	98.3	6	1061.0	-	3.514008
5	2	54.9	20	1034.0	-	4.748400
6	2	57.5	19	1541.0	-	5.691559
7	3	83.6	7	1616.0	1605.0	7.234399
8	2	52.6	7	1168.0	-	7.820646
9	2	75.0	9	1221.0	-	9.717008
10	2	96.7	14	1497.0	-	9.848163
11	2	64.1	16	1463.0	-	11.183777

<b>Table 55 - Long Sequence Waveform Trial#4 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.6	8	-	-	0.495445
2	1	59.7	8	-	-	1.838662
3	2	84.5	8	1120.0	-	2.031109
4	2	63.1	5	1182.0	-	3.631627
5	3	50.8	17	1234.0	1599.0	4.538376
6	2	99.8	15	1040.0	-	5.317534
7	1	69.3	15	-	-	6.166371
8	2	71.9	20	1290.0	-	7.427284
9	3	68.3	14	1271.0	1221.0	8.318971
10	2	75.8	15	1814.0	-	9.266090
11	3	92.6	14	1069.0	1749.0	10.272071
12	1	86.2	12	-	-	11.803697

<b>Table 56 - Long Sequence Waveform Trial#5 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.4	16	1827.0	-	0.049557
2	3	92.9	11	1660.0	1540.0	1.750589
3	3	63.7	18	1602.0	1193.0	2.893686
4	2	55.4	16	1817.0	-	4.248564
5	3	98.8	16	1117.0	1625.0	5.243026
6	2	62.4	14	1132.0	-	6.102002
7	1	68.0	16	-	-	6.599013
8	3	89.4	12	1165.0	1250.0	8.308171
9	2	53.2	19	1710.0	-	9.266601
10	3	96.3	13	1845.0	1070.0	10.855873
11	2	57.8	8	1312.0	-	11.068497

<b>Table 57 - Long Sequence Waveform Trial#6 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.7	16	1913.0	1418.0	0.445591
2	3	72.2	19	1989.0	1211.0	1.118601
3	1	91.7	7	-	-	1.398482
4	3	85.9	7	1600.0	1540.0	2.298979
5	2	67.5	8	1699.0	-	3.228327
6	2	73.1	12	1664.0	-	3.712198
7	2	58.8	7	1513.0	-	4.475241
8	3	62.7	19	1070.0	1875.0	5.209658
9	2	51.7	11	1504.0	-	5.695881
10	3	60.9	15	1127.0	1743.0	6.383890
11	2	88.4	6	1434.0	-	6.929850
12	3	91.6	17	1125.0	1416.0	7.940875
13	3	65.8	11	1689.0	1227.0	8.300833
14	1	91.9	6	-	-	8.775251
15	3	57.3	12	1172.0	1671.0	9.571553
16	1	77.0	14	-	-	10.132316
17	2	75.5	17	1212.0	-	10.882259
18	2	70.5	6	1290.0	-	11.645879

<b>Table 58 - Long Sequence Waveform Trial#7 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	64.6	11	-	-	0.588728
2	2	53.9	12	1958.0	-	1.217800
3	2	77.6	8	1536.0	-	1.293003
4	2	56.0	18	1228.0	-	2.498767
5	2	68.9	18	1499.0	-	2.864338
6	2	96.1	10	1253.0	-	3.240123
7	1	68.0	9	-	-	3.923031
8	2	83.0	16	1990.0	-	4.677140
9	1	92.6	19	-	-	5.215873
10	3	62.6	19	1879.0	1856.0	6.162224
11	2	54.8	6	1411.0	-	6.829191
12	3	60.7	11	1992.0	1675.0	7.349601
13	2	69.0	18	1607.0	-	7.914401
14	2	99.8	16	1012.0	-	8.584999
15	2	75.9	10	1356.0	-	9.119918
16	1	83.6	12	-	-	9.571079
17	2	89.0	8	1499.0	-	10.544002
18	3	97.7	18	1678.0	1457.0	11.059623
19	3	92.4	19	1714.0	1962.0	11.892456

<b>Table 59 - Long Sequence Waveform Trial#8 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.9	15	-	-	0.551760
2	2	59.3	9	1580.0	-	0.829569
3	2	54.0	15	1882.0	-	1.694176
4	2	61.8	19	1212.0	-	2.939543
5	1	73.7	8	-	-	3.904716
6	2	86.4	13	1269.0	-	4.457634
7	2	52.3	9	1614.0	-	5.384689
8	3	66.8	11	1497.0	1802.0	6.067235
9	2	92.4	19	1377.0	-	6.603627
10	2	80.1	18	1967.0	-	7.308758
11	3	67.6	10	1528.0	1788.0	8.692361
12	3	79.2	9	1096.0	1555.0	9.466787
13	2	60.0	11	1518.0	-	9.853250
14	3	66.3	14	1786.0	1708.0	10.699416
15	1	50.6	16	-	-	11.762484



<b>Table 60 - Long Sequence Waveform Trial#9 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.0	5	1210.0	1692.0	0.615838
2	2	53.1	18	1104.0	-	1.710230
3	1	53.9	5	-	-	1.883786
4	1	65.5	20	-	-	2.864724
5	2	85.9	12	1275.0	-	3.976863
6	1	61.0	17	-	-	5.179046
7	1	72.7	11	-	-	5.915785
8	2	98.6	19	1032.0	-	7.381544
9	2	84.6	14	1137.0	-	7.573168
10	1	85.1	8	-	-	9.148834
11	1	56.3	8	-	-	9.306655
12	2	78.8	17	1861.0	-	10.996225
13	1	85.7	12	-	-	11.157318

<b>Table 61 - Long Sequence Waveform Trial#10 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.3	6	-	-	0.648228
2	2	67.3	15	1435.0	-	1.065144
3	3	50.5	7	1353.0	1714.0	2.240546
4	3	97.3	9	1906.0	1381.0	3.973220
5	3	62.1	18	1569.0	1880.0	4.191789
6	1	91.9	12	-	-	5.074981
7	3	50.4	10	1991.0	1824.0	6.256125
8	3	84.0	20	1916.0	1424.0	7.422402
9	1	96.6	17	-	-	8.796985
10	2	63.8	14	1073.0	-	9.519891
11	3	63.4	12	1334.0	1203.0	10.313592
12	2	89.2	13	1700.0	-	11.870999

<b>Table 62 - Long Sequence Waveform Trial#11 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	80.3	9	-	-	0.109559
2	3	70.3	16	1078.0	1550.0	1.500276
3	3	80.5	12	1317.0	1907.0	2.377816
4	3	89.0	6	1917.0	1988.0	2.779015
5	2	93.8	16	1779.0	-	3.849962
6	1	81.0	12	-	-	4.345045
7	2	84.4	16	1975.0	-	5.251323
8	2	60.1	6	1486.0	-	6.023938
9	1	80.0	8	-	-	6.551527
10	2	69.9	6	1754.0	-	7.423268
11	3	83.6	11	1247.0	1778.0	8.752818
12	3	94.5	20	1070.0	1374.0	9.405890
13	1	68.7	13	-	-	9.652496
14	1	93.8	5	-	-	10.801916
15	1	70.8	18	-	-	11.348278

<b>Table 63 - Long Sequence Waveform Trial#12 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.7	13	1318.0	-	0.374975
2	2	73.1	20	1396.0	-	1.772096
3	3	87.4	18	1567.0	1900.0	2.133769
4	1	53.9	6	-	-	3.016854
5	3	99.6	20	1635.0	1357.0	4.615575
6	2	96.6	9	1473.0	-	5.942828
7	1	81.8	6	-	-	6.462495
8	3	58.3	8	1964.0	1480.0	7.910338
9	1	90.8	10	-	-	8.431165
10	3	66.1	15	1570.0	1556.0	9.129605
11	1	72.4	20	-	-	10.083526
12	1	67.4	15	-	-	11.008203

<b>Table 64 - Long Sequence Waveform Trial#13 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.5	17	1404.0	-	0.304343
2	2	59.8	10	1164.0	-	0.965744
3	1	54.2	15	-	-	2.736177
4	3	87.1	10	1658.0	1711.0	3.463266
5	2	73.3	16	1607.0	-	3.692316
6	3	89.4	15	1801.0	1733.0	4.882021
7	2	92.0	11	1269.0	-	5.544524
8	3	68.3	7	1411.0	1030.0	6.741885
9	2	76.4	6	1473.0	-	8.003905
10	1	67.2	11	-	-	9.195879
11	1	98.0	16	-	-	9.285245
12	2	60.8	12	1341.0	-	10.632965
13	3	74.2	7	1971.0	1840.0	11.549793

<b>Table 65 - Long Sequence Waveform Trial#14 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.3	9	1460.0	-	0.421732
2	2	58.6	15	1198.0	-	1.328765
3	2	72.9	17	1824.0	-	1.551800
4	1	71.2	19	-	-	2.150959
5	2	76.5	19	1940.0	-	3.053921
6	3	86.0	18	1056.0	1083.0	3.624567
7	3	55.9	10	1962.0	1940.0	4.601131
8	3	74.6	20	1422.0	1671.0	4.858556
9	2	62.8	16	1274.0	-	5.844384
10	2	77.9	17	1989.0	-	6.220650
11	1	50.9	16	-	-	6.813031
12	2	69.0	8	1500.0	-	7.765004
13	1	79.3	11	-	-	8.470204
14	3	80.1	17	1163.0	1364.0	8.890084
15	3	73.4	11	1444.0	1290.0	9.796522
16	1	75.5	14	-	-	10.396856
17	2	82.6	9	1606.0	-	10.747059
18	3	77.1	16	1076.0	1287.0	11.658123

<b>Table 66 - Long Sequence Waveform Trial#15 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.5	18	1915.0	-	0.346429
2	3	96.9	17	1916.0	1216.0	0.885633
3	2	62.3	13	1136.0	-	2.180618
4	2	58.9	12	1730.0	-	2.613696
5	2	92.9	8	1296.0	-	3.704807
6	1	57.6	20	-	-	4.243458
7	3	74.8	9	1927.0	1360.0	4.924878
8	2	74.1	17	1860.0	-	5.703695
9	2	79.6	12	1436.0	-	6.247668
10	2	74.1	19	1554.0	-	6.891116
11	1	87.1	13	-	-	7.532707
12	2	81.8	6	1898.0	-	8.660633
13	2	64.4	9	1711.0	-	9.720755
14	2	96.3	8	1115.0	-	10.164508
15	2	52.8	17	1808.0	-	10.580366
16	1	61.6	17	-	-	11.897028

<b>Table 67 - Long Sequence Waveform Trial#16 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.0	17	-	-	0.170560
2	2	74.2	17	1568.0	-	0.898516
3	1	58.4	16	-	-	2.418716
4	1	55.3	15	-	-	2.910689
5	1	72.3	5	-	-	4.114483
6	1	97.5	20	-	-	4.701198
7	1	55.2	18	-	-	5.687928
8	2	58.5	14	1081.0	-	6.144784
9	1	71.9	6	-	-	7.317581
10	3	99.6	12	1865.0	1139.0	8.116231
11	3	65.3	18	1091.0	1994.0	9.353412
12	2	98.6	6	1096.0	-	10.175147
13	3	84.5	14	1614.0	1142.0	10.622799
14	2	79.9	12	1953.0	-	11.533054

<b>Table 68 - Long Sequence Waveform Trial#17 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	62.2	8	1132.0	1782.0	0.310989
2	2	75.0	9	1760.0	-	0.781587
3	2	56.9	19	1038.0	-	1.611726
4	2	84.4	18	1491.0	-	2.549744
5	2	72.4	11	1468.0	-	2.936402
6	2	98.3	8	1885.0	-	3.946116
7	2	97.5	6	1565.0	-	4.672941
8	3	69.2	19	1946.0	1060.0	5.242369
9	3	94.4	20	1487.0	1403.0	5.773615
10	2	94.9	17	1670.0	-	7.015197
11	2	50.7	14	1300.0	-	7.355498
12	3	86.6	14	1027.0	1819.0	8.246238
13	2	82.9	16	1494.0	-	8.901458
14	1	97.6	11	-	-	9.648861
15	3	71.7	12	1046.0	1018.0	10.544637
16	2	98.2	13	1199.0	-	10.970428
17	3	87.7	10	1945.0	1024.0	11.706799

<b>Table 69 - Long Sequence Waveform Trial#18 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	65.4	16	1194.0	-	0.621051
2	3	73.7	19	1357.0	1111.0	0.905017
3	1	79.8	8	-	-	1.668760
4	2	55.2	7	1458.0	-	2.241033
5	1	89.6	7	-	-	2.842644
6	3	80.9	5	1111.0	1769.0	3.452153
7	2	71.3	7	1345.0	-	4.331961
8	2	69.2	13	1825.0	-	4.600135
9	1	96.0	6	-	-	5.238368
10	1	86.5	9	-	-	6.119351
11	2	91.9	12	1606.0	-	6.869912
12	2	51.8	18	1814.0	-	7.157753
13	2	61.3	8	1428.0	-	7.628461
14	3	74.7	9	1423.0	1446.0	8.445702
15	1	92.2	15	-	-	9.433663
16	2	74.5	5	1225.0	-	9.494970
17	3	96.0	14	1136.0	1956.0	10.486538
18	3	65.6	14	1864.0	1639.0	10.764388
19	1	93.7	10	-	-	11.908497

<b>Table 70 - Long Sequence Waveform Trial#19 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	63.4	18	1562.0	1659.0	0.157174
2	3	85.2	5	1403.0	1361.0	1.069904
3	3	84.6	10	1900.0	1093.0	1.689822
4	2	93.3	19	1605.0	-	2.770625
5	1	51.4	14	-	-	3.856722
6	2	62.8	11	1850.0	-	4.126136
7	2	78.6	9	1676.0	-	5.075096
8	2	93.2	11	1872.0	-	5.965313
9	2	86.4	12	1469.0	-	6.824510
10	2	63.7	6	1298.0	-	7.534407
11	1	71.7	18	-	-	8.487490
12	2	67.6	6	1852.0	-	9.241315
13	1	85.3	13	-	-	9.955214
14	2	50.6	7	1771.0	-	10.975417
15	2	68.4	15	1839.0	-	11.246038

<b>Table 71 - Long Sequence Waveform Trial#20 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	83.0	6	-	-	0.986733
2	3	85.6	16	1189.0	1695.0	1.968874
3	2	54.3	12	1672.0	-	3.965140
4	1	75.2	17	-	-	4.751797
5	2	86.3	19	1312.0	-	6.567943
6	3	86.1	7	1582.0	1526.0	7.101921
7	1	53.0	15	-	-	8.861427
8	3	76.2	19	1961.0	1618.0	9.861304
9	2	78.0	10	1036.0	-	11.855860

<b>Table 72 - Long Sequence Waveform Trial#21 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.1	14	1919.0	-	0.351041
2	1	74.8	17	-	-	1.498828
3	1	51.0	19	-	-	2.812720
4	2	63.3	5	1464.0	-	3.225082
5	3	85.4	7	1320.0	1579.0	4.398848
6	2	85.2	8	1188.0	-	5.017686
7	1	68.3	9	-	-	6.896844
8	3	66.6	7	1242.0	1039.0	7.476207
9	1	51.7	9	-	-	8.211045
10	2	53.5	12	1349.0	-	9.867590
11	2	69.6	13	1399.0	-	10.542235
12	3	55.7	16	1580.0	1561.0	11.392394

<b>Table 73 - Long Sequence Waveform Trial#22 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	57.5	16	-	-	0.560223
2	2	58.7	15	1469.0	-	0.753515
3	3	74.9	7	1279.0	1537.0	1.522772
4	2	55.5	12	1851.0	-	2.166486
5	2	50.4	9	1424.0	-	2.654632
6	2	51.5	19	1033.0	-	3.591157
7	3	82.5	12	1946.0	1754.0	4.083091
8	2	96.3	8	1988.0	-	4.440554
9	2	83.3	20	1111.0	-	4.831477
10	2	57.5	14	1456.0	-	5.605283
11	1	78.7	5	-	-	6.453016
12	3	89.8	12	1078.0	1768.0	6.718766
13	2	59.5	8	1500.0	-	7.313039
14	3	83.1	15	1166.0	1446.0	8.379597
15	1	70.6	11	-	-	8.670744
16	3	81.1	9	1884.0	1981.0	9.442731
17	2	94.3	20	1703.0	-	10.107623
18	3	55.3	15	1194.0	1688.0	10.504709
19	2	62.3	6	1157.0	-	11.174841
20	3	72.4	12	1452.0	1218.0	11.863319

<b>Table 74 - Long Sequence Waveform Trial#23 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.9	6	1519.0	1352.0	0.061467
2	2	98.6	6	1006.0	-	1.229052
3	2	98.9	14	1094.0	-	1.641675
4	2	51.7	18	1347.0	-	2.499695
5	1	95.7	11	-	-	3.286428
6	2	97.6	10	1622.0	-	3.625426
7	3	81.6	9	1711.0	1248.0	4.454732
8	1	53.3	8	-	-	5.128975
9	2	76.1	19	1551.0	-	5.932462
10	1	85.8	10	-	-	6.688346
11	2	79.4	19	1553.0	-	7.266470
12	2	68.2	6	1811.0	-	8.041325
13	1	61.2	14	-	-	8.757901
14	3	67.4	14	1411.0	1154.0	9.509198
15	3	52.6	6	1347.0	1753.0	9.905923
16	2	75.3	14	1356.0	-	10.927721
17	1	99.2	15	-	-	11.312345

<b>Table 75 - Long Sequence Waveform Trial#24 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.3	10	1077.0	-	0.591897
2	2	96.2	17	1634.0	-	0.837809
3	2	80.0	18	1385.0	-	2.203567
4	3	99.2	19	1105.0	1879.0	2.334173
5	1	77.1	16	-	-	3.591676
6	2	82.2	13	1893.0	-	3.947788
7	1	65.0	12	-	-	4.712328
8	3	74.5	7	1836.0	1353.0	5.526429
9	2	68.5	13	1808.0	-	6.107285
10	2	87.3	11	1089.0	-	7.302313
11	2	82.8	16	1806.0	-	7.990818
12	2	70.7	10	1382.0	-	8.608460
13	3	90.4	17	1704.0	1542.0	9.121089
14	3	83.1	7	1756.0	1358.0	9.817064
15	2	96.1	19	1477.0	-	11.041420
16	2	56.0	18	1071.0	-	11.968772

<b>Table 76 - Long Sequence Waveform Trial#25 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.5	7	1320.0	1056.0	0.711151
2	2	84.7	12	1051.0	-	1.110706
3	3	80.0	17	1682.0	1287.0	2.112468
4	2	95.7	16	1372.0	-	3.729240
5	1	58.6	16	-	-	4.365430
6	3	80.8	8	1719.0	1252.0	5.239038
7	2	90.9	16	1601.0	-	6.876824
8	2	84.3	13	1661.0	-	7.939503
9	3	69.6	8	1952.0	1816.0	8.544470
10	2	57.7	13	1070.0	-	9.837538
11	2	79.0	17	1050.0	-	10.199881
12	2	60.8	6	1687.0	-	11.373437

<b>Table 77 - Long Sequence Waveform Trial#26 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.0	14	-	-	0.526856
2	2	75.5	10	1594.0	-	0.777336
3	3	87.7	11	1945.0	1220.0	1.517396
4	2	84.4	19	1602.0	-	2.474754
5	2	98.1	14	1804.0	-	3.134767
6	3	65.7	17	1824.0	1604.0	3.332392
7	2	82.4	12	1375.0	-	4.185553
8	1	60.5	17	-	-	4.547602
9	3	85.7	20	1280.0	1762.0	5.370914
10	1	64.7	10	-	-	6.237274
11	2	55.6	14	1179.0	-	6.604679
12	1	98.5	9	-	-	7.021079
13	2	51.4	16	1213.0	-	7.768010
14	3	64.0	8	1724.0	1387.0	8.824816
15	2	58.8	11	1003.0	-	8.956734
16	1	66.4	14	-	-	9.682212
17	3	95.1	18	1078.0	1009.0	10.718975
18	2	57.8	14	1959.0	-	11.139566
19	2	83.1	11	1366.0	-	11.575217



<b>Table 78 - Long Sequence Waveform Trial#27 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.8	16	1787.0	-	0.591386
2	3	95.1	19	1321.0	1760.0	0.666321
3	2	58.3	9	1944.0	-	1.884527
4	1	66.0	10	-	-	2.141096
5	3	77.8	18	1059.0	1378.0	3.058571
6	2	98.1	16	1369.0	-	3.389046
7	2	83.4	8	1756.0	-	4.242484
8	2	84.3	7	1090.0	-	4.728322
9	3	89.7	17	1378.0	1430.0	5.216719
10	1	73.8	18	-	-	6.028630
11	2	63.1	12	1580.0	-	6.927536
12	2	93.6	17	1550.0	-	7.053758
13	2	62.3	17	1949.0	-	7.819322
14	2	60.1	5	1289.0	-	8.614002
15	2	65.2	16	1827.0	-	9.126230
16	2	99.0	11	1041.0	-	9.947905
17	2	90.0	17	1515.0	-	10.349785
18	3	54.8	19	1685.0	1494.0	10.756119
19	3	59.8	14	1145.0	1110.0	11.793977

<b>Table 79 - Long Sequence Waveform Trial#28 (Detected) 802.11n40</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.9	6	1496.0	-	0.998775
2	2	77.8	20	1259.0	-	1.667342
3	1	82.3	16	-	-	3.946425
4	2	59.2	16	1599.0	-	4.354797
5	2	78.5	8	1993.0	-	5.375535
6	3	83.1	13	1802.0	1485.0	6.710309
7	2	54.9	15	1244.0	-	8.083641
8	3	71.4	19	1123.0	1118.0	9.434500
9	1	54.9	11	-	-	11.928690

**Table 80 - Long Sequence Waveform Trial#29 (Detected) 802.11n40**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.5	19	1093.0	-	0.016896
2	2	65.6	13	1020.0	-	0.851775
3	2	52.6	16	1167.0	-	1.534177
4	1	87.1	9	-	-	2.158329
5	3	74.2	19	1764.0	1863.0	2.807482
6	3	81.2	7	1723.0	1808.0	3.431918
7	2	54.5	11	1163.0	-	4.274233
8	3	74.8	16	1452.0	1509.0	4.688983
9	2	68.5	11	1255.0	-	5.191457
10	3	95.0	16	1143.0	1500.0	5.835939
11	1	65.9	10	-	-	6.343465
12	2	98.4	11	1761.0	-	7.347881
13	3	60.1	18	1234.0	1639.0	7.833978
14	1	72.5	8	-	-	8.434152
15	3	65.2	12	1323.0	1594.0	9.268252
16	3	72.2	7	1450.0	1384.0	9.604664
17	3	50.6	18	1785.0	1273.0	10.406428
18	1	98.8	7	-	-	10.978332
19	2	96.6	8	1878.0	-	11.789296

**Table 81 - Long Sequence Waveform Trial#30 (Detected) 802.11n40**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.0	14	1822.0	1963.0	0.637744
2	2	95.5	10	1631.0	-	1.813205
3	2	96.1	20	1155.0	-	2.239538
4	2	60.6	14	1192.0	-	3.229612
5	2	78.3	8	1297.0	-	4.731205
6	3	86.1	6	1425.0	1662.0	5.818038
7	3	56.8	7	1741.0	1075.0	6.047900
8	3	86.0	6	1408.0	1294.0	7.231178
9	1	51.7	18	-	-	8.512368
10	1	62.1	8	-	-	9.340960
11	3	65.7	17	1986.0	1272.0	10.168662
12	3	76.3	9	1462.0	1069.0	11.438699

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5411, 5303, 5371, 5295, 5615, 5270, 5669, 5502, 5468, 5570, 5343, 5681, 5359, 5668, 5302, 5689, 5726, 5700, 5344, 5658, 5595, 5475, 5547, 5405, 5370, 5531, 5396, 5312, 5266, 5663, 5391, 5679, 5621, 5714, 5661, 5327, 5443, 5339, 5403, 5646, 5442, 5564, 5533, 5708, 5341, 5423, 5724, 5368, 5635, 5255, 5347, 5653, 5705, 5492, 5331, 5261, 5537, 5284, 5557, 5375, 5515, 5448, 5580, 5561, 5429, 5578, 5642, 5649, 5453, 5664, 5655, 5461, 5354, 5301, 5478, 5422, 5321, 5300, 5584, 5481, 5318, 5251, 5407, 5573, 5310, 5306, 5518, 5381, 5376, 5360, 5688, 5613, 5659, 5258, 5349, 5647, 5402, 5608, 5685, 5544 (4 hits) (04/04/2016 06:28:43 PM)
2	9	1.0	333.0	Yes	5528.1MHz, -64.0dBm	Hop sequence: 5614, 5629, 5606, 5342, 5378, 5420, 5556, 5250, 5426, 5654, 5559, 5484, 5610, 5584, 5542, 5323, 5457, 5603, 5605, 5434, 5314, 5623, 5280, 5511, 5386, 5337, 5475, 5710, 5384, 5387, 5432, 5369, 5391, 5317, 5381, 5558, 5438, 5491, 5524, 5613, 5693, 5430, 5575, 5683, 5288, 5356, 5382, 5273, 5663, 5429, 5276, 5431, 5370, 5600, 5403, 5523, 5563, 5637, 5472, 5363, 5277, 5535, 5477, 5678, 5374, 5701, 5699, 5498, 5328, 5577, 5360, 5309, 5300, 5565, 5721, 5630, 5659, 5427, 5282, 5260, 5316, 5295, 5341, 5589, 5473, 5380, 5716, 5347, 5416, 5435, 5593, 5725, 5672, 5527, 5479, 5339, 5515, 5594, 5644, 5675 (6 hits) (04/04/2016 06:28:57 PM)
3	9	1.0	333.0	Yes	5491.9MHz, -64.0dBm	Hop sequence: 5601, 5319, 5687, 5600, 5586, 5286, 5615, 5492, 5577, 5650, 5637, 5560, 5339, 5584, 5270, 5686, 5391, 5501, 5362, 5556, 5274, 5582, 5530, 5699, 5559, 5585, 5502, 5385, 5696, 5268, 5618, 5619, 5674, 5638, 5388, 5417, 5404, 5293, 5535, 5467, 5311, 5400, 5633, 5368, 5634, 5546, 5312, 5378,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5269, 5307, 5429, 5295, 5491, 5652, 5620, 5483, 5470, 5475, 5661, 5282, 5636, 5646, 5459, 5551, 5340, 5365, 5395, 5713, 5611, 5437, 5691, 5349, 5547, 5356, 5474, 5723, 5722, 5353, 5583, 5300, 5460, 5643, 5321, 5330, 5442, 5425, 5544, 5569, 5592, 5678, 5499, 5416, 5689, 5523, 5251, 5271, 5516, 5389, 5504, 5658 (7 hits) (04/04/2016 06:29:12 PM)
4	9	1.0	333.0	Yes	5492.9MHz, -64.0dBm	Hop sequence: 5340, 5300, 5624, 5467, 5658, 5630, 5380, 5429, 5626, 5497, 5612, 5557, 5511, 5589, 5702, 5318, 5556, 5594, 5351, 5539, 5654, 5516, 5288, 5432, 5685, 5417, 5568, 5682, 5322, 5537, 5255, 5625, 5366, 5656, 5382, 5599, 5715, 5689, 5310, 5297, 5337, 5371, 5308, 5663, 5555, 5675, 5358, 5713, 5444, 5711, 5499, 5587, 5267, 5680, 5263, 5307, 5655, 5412, 5434, 5416, 5553, 5460, 5691, 5276, 5404, 5266, 5695, 5636, 5426, 5399, 5694, 5563, 5312, 5419, 5430, 5724, 5441, 5640, 5330, 5319, 5282, 5699, 5324, 5262, 5388, 5620, 5529, 5532, 5332, 5314, 5541, 5574, 5483, 5716, 5524, 5637, 5506, 5649, 5647, 5561 (6 hits) (04/04/2016 06:29:26 PM)
5	9	1.0	333.0	Yes	5493.9MHz, -64.0dBm	Hop sequence: 5300, 5427, 5627, 5479, 5655, 5582, 5464, 5514, 5571, 5376, 5681, 5432, 5713, 5458, 5554, 5251, 5393, 5532, 5486, 5337, 5530, 5551, 5581, 5661, 5724, 5588, 5449, 5570, 5399, 5610, 5440, 5298, 5351, 5700, 5404, 5678, 5587, 5338, 5652, 5701, 5513, 5363, 5697, 5412, 5592, 5523, 5299, 5447, 5619, 5721, 5311, 5718, 5635, 5710, 5336, 5356, 5502, 5423, 5687, 5325, 5602, 5407, 5653, 5371, 5643, 5359, 5444, 5640, 5680, 5303, 5526, 5596, 5305, 5583, 5454, 5598, 5649, 5658, 5568, 5435, 5632, 5414, 5567, 5327, 5347, 5608, 5629, 5703, 5556, 5453, 5565, 5290, 5291, 5535, 5372, 5546, 5443, 5533, 5471, 5342 (5 hits) (04/04/2016

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:29:40 PM)
6	9	1.0	333.0	Yes	5494.9MHz, -64.0dBm	Hop sequence: 5579, 5343, 5711, 5536, 5524, 5673, 5487, 5722, 5585, 5607, 5505, 5684, 5436, 5525, 5455, 5267, 5377, 5563, 5410, 5490, 5418, 5584, 5692, 5708, 5421, 5632, 5613, 5374, 5407, 5715, 5439, 5338, 5598, 5678, 5592, 5375, 5423, 5335, 5294, 5697, 5262, 5494, 5327, 5621, 5280, 5573, 5464, 5353, 5332, 5698, 5259, 5415, 5615, 5372, 5664, 5522, 5510, 5432, 5555, 5667, 5623, 5654, 5568, 5593, 5552, 5695, 5639, 5619, 5385, 5265, 5323, 5554, 5350, 5581, 5530, 5296, 5441, 5364, 5367, 5443, 5657, 5663, 5604, 5498, 5709, 5551, 5628, 5290, 5688, 5378, 5641, 5339, 5718, 5253, 5719, 5263, 5424, 5426, 5492, 5354 (8 hits) (04/04/2016 06:29:54 PM)
7	9	1.0	333.0	Yes	5495.9MHz, -64.0dBm	Hop sequence: 5543, 5679, 5375, 5475, 5397, 5511, 5251, 5636, 5442, 5447, 5683, 5577, 5499, 5648, 5353, 5326, 5413, 5692, 5591, 5371, 5379, 5279, 5715, 5611, 5718, 5633, 5362, 5670, 5529, 5348, 5403, 5576, 5638, 5602, 5415, 5568, 5595, 5657, 5445, 5538, 5533, 5421, 5422, 5707, 5630, 5357, 5384, 5374, 5309, 5359, 5335, 5552, 5477, 5720, 5561, 5504, 5558, 5590, 5350, 5593, 5315, 5616, 5724, 5400, 5574, 5406, 5637, 5712, 5293, 5438, 5571, 5644, 5661, 5345, 5291, 5283, 5382, 5541, 5472, 5280, 5526, 5343, 5510, 5342, 5553, 5485, 5288, 5465, 5540, 5314, 5698, 5659, 5363, 5507, 5281, 5372, 5252, 5297, 5624, 5677 (6 hits) (04/04/2016 06:30:08 PM)
8	9	1.0	333.0	Yes	5496.9MHz, -64.0dBm	Hop sequence: 5398, 5666, 5695, 5259, 5412, 5515, 5297, 5404, 5386, 5321, 5638, 5402, 5531, 5392, 5358, 5277, 5536, 5575, 5292, 5393, 5595, 5302, 5583, 5705, 5529, 5593, 5708, 5674, 5371, 5499, 5406, 5543, 5559, 5683, 5612, 5562, 5632, 5384, 5498, 5469, 5572, 5434, 5476, 5714, 5458, 5516, 5329, 5617,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5676, 5419, 5472, 5481, 5585, 5512, 5586, 5459, 5416, 5389, 5547, 5356, 5702, 5328, 5372, 5615, 5482, 5410, 5395, 5341, 5703, 5590, 5342, 5661, 5443, 5491, 5311, 5653, 5670, 5571, 5322, 5717, 5495, 5304, 5452, 5696, 5492, 5706, 5664, 5289, 5420, 5363, 5538, 5651, 5680, 5450, 5291, 5605, 5345, 5713, 5448, 5542 (7 hits) (04/04/2016 06:30:22 PM)
9	9	1.0	333.0	Yes	5497.9MHz, -64.0dBm	Hop sequence: 5720, 5269, 5309, 5325, 5655, 5406, 5583, 5381, 5318, 5400, 5256, 5297, 5373, 5252, 5615, 5320, 5461, 5502, 5470, 5472, 5522, 5479, 5295, 5606, 5632, 5534, 5654, 5565, 5371, 5414, 5723, 5499, 5278, 5316, 5421, 5495, 5418, 5354, 5334, 5653, 5618, 5273, 5435, 5518, 5294, 5365, 5455, 5714, 5298, 5596, 5554, 5652, 5299, 5313, 5317, 5403, 5310, 5302, 5519, 5627, 5342, 5516, 5450, 5392, 5387, 5488, 5467, 5391, 5718, 5682, 5541, 5716, 5508, 5347, 5475, 5460, 5378, 5589, 5308, 5563, 5561, 5375, 5411, 5581, 5288, 5650, 5549, 5312, 5576, 5717, 5250, 5623, 5364, 5584, 5291, 5279, 5588, 5640, 5360, 5289 (8 hits) (04/04/2016 06:30:36 PM)
10	9	1.0	333.0	Yes	5498.9MHz, -64.0dBm	Hop sequence: 5614, 5296, 5567, 5326, 5312, 5557, 5472, 5294, 5660, 5453, 5645, 5613, 5545, 5351, 5673, 5605, 5572, 5470, 5490, 5515, 5447, 5387, 5640, 5459, 5403, 5307, 5652, 5680, 5381, 5720, 5323, 5254, 5504, 5327, 5519, 5324, 5479, 5597, 5457, 5437, 5476, 5595, 5361, 5429, 5370, 5286, 5358, 5691, 5271, 5675, 5591, 5288, 5431, 5628, 5481, 5638, 5699, 5364, 5333, 5343, 5637, 5508, 5590, 5428, 5555, 5493, 5596, 5382, 5554, 5717, 5397, 5385, 5405, 5602, 5340, 5284, 5530, 5487, 5564, 5369, 5539, 5625, 5523, 5710, 5646, 5513, 5522, 5574, 5643, 5655, 5719, 5363, 5313, 5565, 5475, 5693, 5621, 5692, 5399, 5654 (8 hits) (04/04/2016

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:30:50 PM)
11	9	1.0	333.0	Yes	5499.9MHz, -64.0dBm	Hop sequence: 5546, 5708, 5555, 5432, 5285, 5688, 5558, 5415, 5629, 5615, 5656, 5720, 5622, 5685, 5288, 5713, 5421, 5298, 5313, 5371, 5266, 5440, 5577, 5673, 5431, 5378, 5319, 5334, 5715, 5497, 5290, 5279, 5336, 5666, 5337, 5644, 5600, 5363, 5477, 5308, 5377, 5292, 5586, 5599, 5488, 5562, 5603, 5507, 5297, 5316, 5585, 5317, 5379, 5611, 5583, 5553, 5590, 5723, 5362, 5326, 5589, 5375, 5716, 5487, 5693, 5664, 5641, 5678, 5280, 5353, 5426, 5699, 5687, 5455, 5569, 5387, 5460, 5435, 5496, 5385, 5424, 5633, 5537, 5647, 5412, 5502, 5465, 5522, 5582, 5672, 5281, 5328, 5294, 5637, 5674, 5428, 5365, 5563, 5413, 5485 (5 hits) (04/04/2016 06:33:16 PM)
12	9	1.0	333.0	Yes	5500.9MHz, -64.0dBm	Hop sequence: 5381, 5661, 5475, 5696, 5297, 5257, 5295, 5371, 5544, 5619, 5579, 5514, 5369, 5524, 5274, 5503, 5411, 5407, 5348, 5481, 5260, 5385, 5261, 5362, 5666, 5326, 5303, 5521, 5659, 5678, 5409, 5641, 5701, 5515, 5664, 5376, 5423, 5704, 5296, 5282, 5273, 5570, 5358, 5329, 5491, 5705, 5628, 5290, 5708, 5534, 5279, 5359, 5318, 5306, 5419, 5607, 5272, 5375, 5267, 5447, 5532, 5277, 5255, 5293, 5663, 5504, 5487, 5508, 5575, 5251, 5320, 5599, 5502, 5452, 5281, 5472, 5304, 5598, 5378, 5516, 5580, 5467, 5699, 5561, 5424, 5627, 5343, 5601, 5314, 5351, 5722, 5631, 5554, 5724, 5336, 5390, 5373, 5404, 5692, 5433 (9 hits) (04/04/2016 06:33:31 PM)
13	9	1.0	333.0	Yes	5501.9MHz, -64.0dBm	Hop sequence: 5467, 5287, 5715, 5319, 5546, 5320, 5502, 5707, 5429, 5689, 5470, 5539, 5363, 5480, 5549, 5412, 5294, 5562, 5570, 5555, 5464, 5580, 5589, 5536, 5396, 5615, 5461, 5611, 5356, 5447, 5657, 5420, 5430, 5295, 5310, 5514, 5401, 5364, 5620, 5360, 5721, 5318, 5437, 5639, 5537, 5543, 5382, 5724,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5669, 5496, 5499, 5658, 5415, 5426, 5375, 5478, 5390, 5384, 5643, 5506, 5414, 5449, 5383, 5463, 5561, 5402, 5508, 5327, 5441, 5309, 5632, 5334, 5679, 5582, 5381, 5445, 5263, 5468, 5332, 5438, 5503, 5628, 5427, 5371, 5460, 5466, 5387, 5617, 5524, 5597, 5601, 5293, 5329, 5342, 5682, 5554, 5423, 5453, 5322, 5454 (8 hits) (04/04/2016 06:33:48 PM)
14	9	1.0	333.0	Yes	5502.9MHz, -64.0dBm	Hop sequence: 5678, 5399, 5593, 5702, 5481, 5663, 5371, 5570, 5672, 5592, 5531, 5447, 5468, 5420, 5656, 5600, 5628, 5396, 5548, 5564, 5661, 5301, 5368, 5609, 5338, 5303, 5686, 5493, 5620, 5294, 5552, 5280, 5310, 5275, 5281, 5466, 5360, 5534, 5372, 5595, 5353, 5699, 5577, 5638, 5411, 5650, 5706, 5489, 5391, 5266, 5361, 5525, 5403, 5279, 5563, 5290, 5601, 5470, 5435, 5688, 5479, 5566, 5254, 5449, 5477, 5647, 5464, 5325, 5696, 5701, 5467, 5662, 5378, 5480, 5634, 5555, 5332, 5484, 5345, 5645, 5255, 5578, 5432, 5501, 5443, 5369, 5250, 5529, 5546, 5719, 5652, 5588, 5412, 5387, 5271, 5444, 5304, 5677, 5330, 5587 (3 hits) (04/04/2016 06:34:02 PM)
15	9	1.0	333.0	Yes	5503.9MHz, -64.0dBm	Hop sequence: 5606, 5482, 5311, 5480, 5709, 5330, 5361, 5612, 5619, 5694, 5610, 5722, 5493, 5395, 5440, 5389, 5458, 5679, 5445, 5582, 5271, 5280, 5508, 5595, 5569, 5378, 5717, 5641, 5646, 5343, 5524, 5541, 5585, 5278, 5380, 5422, 5489, 5710, 5579, 5715, 5716, 5629, 5357, 5475, 5302, 5640, 5402, 5572, 5664, 5491, 5687, 5438, 5313, 5384, 5506, 5297, 5334, 5651, 5599, 5446, 5553, 5696, 5703, 5613, 5552, 5601, 5654, 5544, 5593, 5565, 5399, 5677, 5393, 5267, 5354, 5564, 5616, 5259, 5300, 5355, 5690, 5575, 5637, 5515, 5615, 5636, 5546, 5296, 5292, 5650, 5367, 5631, 5462, 5467, 5250, 5340, 5329, 5657, 5301, 5556 (5 hits) (04/04/2016



Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:34:16 PM)
16	9	1.0	333.0	Yes	5504.9MHz, -64.0dBm	Hop sequence: 5688, 5273, 5663, 5483, 5453, 5404, 5587, 5336, 5591, 5562, 5280, 5549, 5310, 5579, 5611, 5303, 5294, 5568, 5673, 5371, 5254, 5399, 5383, 5448, 5602, 5656, 5325, 5490, 5633, 5708, 5576, 5343, 5519, 5416, 5427, 5436, 5466, 5287, 5393, 5464, 5711, 5456, 5332, 5704, 5259, 5523, 5657, 5639, 5437, 5646, 5362, 5702, 5367, 5252, 5675, 5451, 5390, 5529, 5603, 5630, 5668, 5672, 5305, 5311, 5609, 5561, 5282, 5269, 5578, 5548, 5338, 5556, 5420, 5697, 5379, 5539, 5380, 5312, 5388, 5531, 5589, 5277, 5405, 5524, 5270, 5615, 5407, 5511, 5366, 5599, 5401, 5342, 5694, 5386, 5685, 5345, 5331, 5634, 5313, 5671 (4 hits) (04/04/2016 06:34:32 PM)
17	9	1.0	333.0	Yes	5505.9MHz, -64.0dBm	Hop sequence: 5646, 5478, 5258, 5619, 5340, 5399, 5449, 5597, 5367, 5719, 5414, 5451, 5278, 5517, 5351, 5548, 5695, 5357, 5530, 5621, 5368, 5410, 5648, 5377, 5592, 5265, 5588, 5264, 5310, 5665, 5421, 5502, 5486, 5595, 5338, 5532, 5388, 5594, 5607, 5324, 5511, 5252, 5542, 5437, 5385, 5557, 5254, 5531, 5468, 5723, 5688, 5327, 5512, 5630, 5372, 5603, 5325, 5704, 5280, 5641, 5609, 5413, 5709, 5545, 5501, 5339, 5624, 5667, 5520, 5274, 5489, 5302, 5375, 5686, 5370, 5587, 5273, 5286, 5306, 5721, 5533, 5523, 5390, 5428, 5647, 5446, 5664, 5476, 5431, 5663, 5269, 5462, 5700, 5471, 5500, 5353, 5662, 5510, 5341, 5425 (9 hits) (04/04/2016 06:34:45 PM)
18	9	1.0	333.0	Yes	5506.9MHz, -64.0dBm	Hop sequence: 5455, 5696, 5274, 5558, 5404, 5690, 5323, 5592, 5303, 5513, 5379, 5250, 5608, 5569, 5256, 5676, 5443, 5606, 5286, 5474, 5572, 5705, 5476, 5288, 5376, 5488, 5504, 5499, 5321, 5574, 5725, 5505, 5575, 5333, 5302, 5453, 5472, 5470, 5400, 5388, 5468, 5502, 5649, 5401, 5555, 5357, 5703, 5581,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5506, 5641, 5518, 5560, 5438, 5315, 5709, 5268, 5460, 5462, 5605, 5334, 5272, 5310, 5544, 5330, 5692, 5689, 5567, 5601, 5651, 5542, 5270, 5349, 5533, 5479, 5511, 5296, 5366, 5442, 5461, 5316, 5331, 5594, 5553, 5629, 5684, 5662, 5458, 5399, 5377, 5346, 5532, 5267, 5509, 5714, 5670, 5324, 5305, 5301, 5314, 5489 (9 hits) (04/04/2016 06:35:00 PM)
19	9	1.0	333.0	Yes	5507.9MHz, -64.0dBm	Hop sequence: 5263, 5327, 5713, 5318, 5361, 5366, 5575, 5446, 5433, 5570, 5614, 5536, 5562, 5637, 5407, 5556, 5532, 5670, 5466, 5588, 5271, 5646, 5603, 5611, 5549, 5533, 5390, 5276, 5707, 5641, 5311, 5527, 5505, 5256, 5647, 5591, 5650, 5524, 5326, 5694, 5413, 5476, 5669, 5364, 5417, 5353, 5426, 5659, 5530, 5581, 5715, 5258, 5380, 5307, 5357, 5644, 5574, 5385, 5655, 5567, 5674, 5640, 5462, 5540, 5686, 5484, 5610, 5607, 5252, 5337, 5672, 5402, 5368, 5420, 5489, 5508, 5461, 5273, 5290, 5571, 5594, 5468, 5391, 5310, 5541, 5515, 5392, 5695, 5590, 5544, 5387, 5651, 5568, 5439, 5638, 5277, 5436, 5340, 5657, 5421 (5 hits) (04/04/2016 06:35:13 PM)
20	9	1.0	333.0	Yes	5508.9MHz, -64.0dBm	Hop sequence: 5433, 5287, 5352, 5629, 5568, 5367, 5611, 5501, 5436, 5268, 5723, 5497, 5684, 5673, 5487, 5583, 5437, 5479, 5644, 5393, 5265, 5595, 5275, 5541, 5471, 5428, 5260, 5499, 5546, 5474, 5374, 5266, 5537, 5458, 5596, 5543, 5255, 5281, 5606, 5539, 5495, 5494, 5408, 5554, 5439, 5365, 5703, 5542, 5343, 5251, 5455, 5502, 5526, 5603, 5642, 5299, 5504, 5421, 5582, 5414, 5524, 5318, 5706, 5538, 5324, 5608, 5354, 5410, 5344, 5721, 5580, 5659, 5714, 5521, 5353, 5707, 5432, 5573, 5724, 5359, 5567, 5298, 5363, 5572, 5422, 5613, 5645, 5531, 5643, 5371, 5416, 5472, 5332, 5533, 5309, 5523, 5412, 5394, 5461, 5402 (11 hits) (04/04/2016

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:35:27 PM)
21	9	1.0	333.0	Yes	5509.9MHz, -64.0dBm	Hop sequence: 5663, 5625, 5635, 5420, 5319, 5566, 5593, 5501, 5643, 5314, 5502, 5567, 5417, 5616, 5505, 5615, 5622, 5301, 5561, 5576, 5445, 5708, 5624, 5431, 5693, 5481, 5530, 5383, 5342, 5281, 5275, 5557, 5310, 5581, 5470, 5549, 5312, 5387, 5280, 5650, 5251, 5256, 5266, 5532, 5619, 5294, 5471, 5670, 5391, 5252, 5495, 5518, 5274, 5476, 5432, 5438, 5676, 5602, 5253, 5488, 5479, 5478, 5550, 5651, 5524, 5660, 5349, 5335, 5292, 5494, 5694, 5653, 5327, 5330, 5528, 5503, 5681, 5710, 5377, 5613, 5667, 5337, 5351, 5255, 5289, 5714, 5475, 5360, 5371, 5419, 5447, 5263, 5329, 5320, 5721, 5687, 5426, 5284, 5400, 5437 (9 hits) (04/04/2016 06:36:02 PM)
22	9	1.0	333.0	Yes	5510.9MHz, -64.0dBm	Hop sequence: 5433, 5679, 5638, 5512, 5672, 5648, 5374, 5665, 5722, 5461, 5435, 5527, 5391, 5273, 5612, 5504, 5567, 5581, 5308, 5517, 5278, 5261, 5515, 5484, 5590, 5446, 5362, 5255, 5398, 5645, 5542, 5469, 5277, 5531, 5676, 5346, 5611, 5402, 5467, 5580, 5632, 5598, 5409, 5419, 5666, 5489, 5556, 5516, 5356, 5310, 5534, 5563, 5709, 5716, 5505, 5462, 5258, 5526, 5364, 5354, 5659, 5290, 5432, 5456, 5688, 5720, 5329, 5422, 5589, 5257, 5622, 5309, 5560, 5546, 5275, 5316, 5324, 5559, 5352, 5449, 5554, 5416, 5314, 5621, 5254, 5399, 5715, 5428, 5670, 5717, 5412, 5355, 5502, 5585, 5617, 5447, 5593, 5360, 5724, 5335 (9 hits) (04/04/2016 06:36:16 PM)
23	9	1.0	333.0	Yes	5511.9MHz, -64.0dBm	Hop sequence: 5295, 5657, 5439, 5699, 5368, 5721, 5331, 5347, 5375, 5525, 5590, 5535, 5456, 5306, 5539, 5651, 5693, 5621, 5559, 5476, 5412, 5545, 5308, 5514, 5519, 5473, 5266, 5252, 5547, 5691, 5283, 5689, 5316, 5697, 5277, 5463, 5467, 5557, 5599, 5307, 5553, 5444, 5263, 5345, 5373, 5619, 5494, 5413,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5617, 5459, 5302, 5294, 5260, 5448, 5490, 5489, 5300, 5411, 5309, 5417, 5268, 5271, 5624, 5706, 5340, 5468, 5715, 5470, 5321, 5298, 5629, 5317, 5673, 5541, 5431, 5630, 5523, 5544, 5690, 5253, 5323, 5402, 5357, 5297, 5677, 5723, 5370, 5311, 5720, 5705, 5352, 5404, 5397, 5501, 5504, 5285, 5454, 5441, 5555, 5256 (7 hits) (04/04/2016 06:36:29 PM)
24	9	1.0	333.0	Yes	5512.9MHz, -64.0dBm	Hop sequence: 5429, 5509, 5692, 5676, 5626, 5455, 5655, 5521, 5261, 5276, 5445, 5491, 5477, 5589, 5649, 5342, 5304, 5434, 5720, 5322, 5665, 5662, 5310, 5286, 5360, 5285, 5479, 5498, 5641, 5430, 5590, 5328, 5628, 5617, 5313, 5396, 5469, 5562, 5542, 5548, 5507, 5484, 5387, 5623, 5583, 5329, 5346, 5293, 5407, 5472, 5624, 5603, 5677, 5363, 5571, 5269, 5476, 5647, 5547, 5480, 5600, 5353, 5448, 5701, 5559, 5695, 5291, 5463, 5435, 5632, 5306, 5637, 5338, 5341, 5264, 5371, 5431, 5618, 5421, 5467, 5388, 5687, 5474, 5667, 5415, 5672, 5464, 5688, 5634, 5537, 5307, 5336, 5312, 5316, 5443, 5683, 5530, 5296, 5726, 5675 (4 hits) (04/04/2016 06:36:45 PM)
25	9	1.0	333.0	Yes	5513.9MHz, -64.0dBm	Hop sequence: 5695, 5388, 5627, 5650, 5500, 5586, 5591, 5545, 5709, 5628, 5597, 5558, 5297, 5646, 5514, 5618, 5493, 5352, 5561, 5602, 5436, 5670, 5685, 5487, 5679, 5687, 5683, 5348, 5414, 5587, 5411, 5447, 5580, 5519, 5432, 5656, 5282, 5394, 5261, 5677, 5568, 5614, 5295, 5635, 5544, 5393, 5306, 5525, 5566, 5453, 5710, 5572, 5408, 5594, 5463, 5271, 5445, 5359, 5626, 5422, 5671, 5419, 5689, 5465, 5556, 5305, 5407, 5472, 5313, 5390, 5304, 5403, 5251, 5702, 5345, 5622, 5334, 5484, 5454, 5278, 5579, 5619, 5636, 5324, 5415, 5325, 5323, 5283, 5459, 5398, 5450, 5582, 5611, 5274, 5537, 5347, 5529, 5596, 5431, 5365 (5 hits) (04/04/2016

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:37:01 PM)
26	9	1.0	333.0	Yes	5514.9MHz, -64.0dBm	Hop sequence: 5295, 5320, 5334, 5661, 5284, 5379, 5489, 5582, 5707, 5389, 5256, 5327, 5374, 5528, 5520, 5614, 5689, 5383, 5286, 5357, 5535, 5413, 5548, 5602, 5358, 5618, 5555, 5546, 5611, 5472, 5449, 5658, 5428, 5387, 5325, 5422, 5271, 5459, 5625, 5515, 5585, 5390, 5564, 5341, 5477, 5604, 5468, 5500, 5672, 5720, 5282, 5278, 5724, 5589, 5598, 5471, 5567, 5293, 5623, 5496, 5423, 5616, 5439, 5473, 5669, 5467, 5675, 5407, 5324, 5545, 5359, 5530, 5456, 5544, 5484, 5443, 5649, 5461, 5540, 5526, 5542, 5487, 5716, 5513, 5501, 5441, 5708, 5340, 5397, 5410, 5386, 5641, 5600, 5538, 5588, 5336, 5346, 5306, 5719, 5521 (9 hits) (04/04/2016 06:37:14 PM)
27	9	1.0	333.0	Yes	5515.9MHz, -64.0dBm	Hop sequence: 5276, 5661, 5443, 5628, 5660, 5390, 5495, 5618, 5437, 5690, 5291, 5716, 5363, 5718, 5328, 5388, 5625, 5568, 5723, 5261, 5426, 5508, 5547, 5717, 5607, 5599, 5548, 5400, 5335, 5602, 5705, 5401, 5423, 5623, 5693, 5601, 5598, 5657, 5631, 5333, 5540, 5666, 5675, 5652, 5325, 5574, 5562, 5683, 5522, 5428, 5359, 5298, 5420, 5477, 5354, 5425, 5323, 5399, 5307, 5622, 5645, 5405, 5528, 5470, 5299, 5341, 5514, 5376, 5329, 5377, 5362, 5542, 5349, 5671, 5642, 5350, 5352, 5569, 5614, 5677, 5658, 5271, 5432, 5721, 5518, 5613, 5408, 5640, 5523, 5674, 5698, 5490, 5502, 5714, 5581, 5289, 5365, 5651, 5561, 5383 (8 hits) (04/04/2016 06:37:28 PM)
28	9	1.0	333.0	Yes	5516.9MHz, -64.0dBm	Hop sequence: 5536, 5312, 5708, 5632, 5343, 5272, 5383, 5545, 5460, 5538, 5597, 5415, 5583, 5363, 5295, 5546, 5382, 5349, 5618, 5443, 5551, 5258, 5369, 5406, 5587, 5564, 5478, 5503, 5261, 5681, 5571, 5433, 5674, 5294, 5321, 5359, 5519, 5578, 5592, 5316, 5400, 5641, 5500, 5484, 5492, 5273, 5488, 5317,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5628, 5394, 5293, 5453, 5262, 5637, 5724, 5699, 5601, 5688, 5354, 5556, 5467, 5639, 5277, 5528, 5692, 5516, 5507, 5452, 5644, 5526, 5499, 5486, 5574, 5389, 5638, 5346, 5511, 5680, 5685, 5404, 5504, 5609, 5506, 5483, 5555, 5696, 5313, 5457, 5655, 5476, 5368, 5683, 5514, 5721, 5459, 5397, 5333, 5586, 5537, 5444 (13 hits) (04/04/2016 06:37:42 PM)
29	9	1.0	333.0	Yes	5517.9MHz, -64.0dBm	Hop sequence: 5378, 5558, 5263, 5252, 5386, 5689, 5289, 5394, 5601, 5309, 5554, 5362, 5635, 5401, 5507, 5722, 5710, 5602, 5280, 5598, 5266, 5721, 5616, 5625, 5582, 5661, 5725, 5261, 5325, 5341, 5573, 5422, 5388, 5552, 5559, 5415, 5370, 5527, 5271, 5442, 5630, 5396, 5440, 5276, 5522, 5290, 5565, 5704, 5460, 5560, 5448, 5524, 5612, 5474, 5500, 5419, 5321, 5297, 5344, 5672, 5288, 5695, 5675, 5546, 5486, 5281, 5690, 5294, 5536, 5626, 5373, 5418, 5371, 5400, 5292, 5624, 5621, 5409, 5278, 5438, 5627, 5471, 5620, 5628, 5392, 5452, 5282, 5316, 5593, 5478, 5447, 5286, 5264, 5463, 5683, 5451, 5633, 5481, 5713, 5487 (5 hits) (04/04/2016 06:37:55 PM)
30	9	1.0	333.0	Yes	5518.9MHz, -64.0dBm	Hop sequence: 5450, 5498, 5374, 5394, 5457, 5517, 5262, 5487, 5508, 5367, 5304, 5410, 5427, 5637, 5515, 5272, 5499, 5448, 5708, 5540, 5418, 5280, 5581, 5488, 5257, 5552, 5337, 5441, 5615, 5446, 5437, 5435, 5453, 5409, 5611, 5577, 5565, 5494, 5311, 5703, 5486, 5308, 5338, 5595, 5693, 5251, 5428, 5726, 5663, 5371, 5585, 5403, 5669, 5267, 5632, 5373, 5526, 5525, 5551, 5716, 5653, 5627, 5721, 5534, 5680, 5575, 5658, 5543, 5583, 5349, 5553, 5305, 5299, 5701, 5252, 5393, 5451, 5569, 5315, 5679, 5484, 5713, 5676, 5401, 5313, 5424, 5255, 5268, 5646, 5436, 5536, 5398, 5593, 5495, 5648, 5462, 5362, 5707, 5584, 5360 (9 hits) (04/04/2016

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:38:10 PM)
31	9	1.0	333.0	Yes	5519.9MHz, -64.0dBm	Hop sequence: 5724, 5662, 5676, 5528, 5391, 5681, 5716, 5623, 5611, 5588, 5295, 5470, 5397, 5513, 5587, 5670, 5413, 5434, 5362, 5409, 5700, 5372, 5526, 5355, 5650, 5556, 5596, 5690, 5310, 5426, 5625, 5523, 5627, 5343, 5631, 5448, 5469, 5689, 5552, 5567, 5537, 5563, 5506, 5352, 5574, 5467, 5568, 5266, 5520, 5259, 5539, 5410, 5677, 5463, 5321, 5558, 5475, 5488, 5393, 5490, 5301, 5515, 5456, 5532, 5427, 5545, 5449, 5307, 5455, 5600, 5499, 5289, 5632, 5584, 5543, 5262, 5652, 5673, 5454, 5281, 5555, 5668, 5417, 5538, 5496, 5390, 5592, 5669, 5296, 5547, 5641, 5581, 5635, 5371, 5546, 5338, 5498, 5705, 5710, 5251 (10 hits) (04/04/2016 06:38:24 PM)
32	9	1.0	333.0	Yes	5520.9MHz, -64.0dBm	Hop sequence: 5647, 5671, 5724, 5640, 5511, 5562, 5598, 5292, 5638, 5548, 5713, 5360, 5635, 5570, 5411, 5560, 5436, 5484, 5643, 5653, 5474, 5473, 5456, 5462, 5385, 5479, 5667, 5467, 5465, 5608, 5496, 5470, 5682, 5696, 5386, 5526, 5337, 5519, 5687, 5476, 5255, 5343, 5588, 5253, 5387, 5444, 5481, 5452, 5672, 5683, 5415, 5445, 5446, 5563, 5592, 5404, 5629, 5665, 5363, 5655, 5266, 5433, 5330, 5661, 5591, 5567, 5505, 5537, 5469, 5572, 5500, 5708, 5463, 5370, 5419, 5356, 5374, 5429, 5547, 5282, 5633, 5718, 5573, 5430, 5402, 5257, 5480, 5457, 5364, 5528, 5401, 5394, 5494, 5673, 5515, 5650, 5544, 5331, 5403, 5393 (9 hits) (04/04/2016 06:38:38 PM)
33	9	1.0	333.0	Yes	5521.9MHz, -64.0dBm	Hop sequence: 5516, 5671, 5420, 5620, 5462, 5464, 5531, 5304, 5412, 5253, 5534, 5642, 5327, 5679, 5688, 5724, 5604, 5283, 5695, 5540, 5341, 5425, 5255, 5434, 5707, 5406, 5299, 5566, 5579, 5448, 5331, 5271, 5572, 5390, 5427, 5445, 5348, 5308, 5270, 5703, 5471, 5528, 5573, 5537, 5608, 5313, 5360, 5687,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5677, 5629, 5259, 5333, 5286, 5285, 5601, 5451, 5251, 5571, 5539, 5691, 5346, 5491, 5709, 5574, 5518, 5433, 5570, 5287, 5633, 5659, 5607, 5560, 5612, 5684, 5363, 5416, 5500, 5452, 5682, 5475, 5536, 5311, 5347, 5514, 5402, 5353, 5690, 5441, 5447, 5512, 5495, 5615, 5282, 5664, 5455, 5449, 5605, 5476, 5669, 5515 (8 hits) (04/04/2016 06:38:52 PM)
34	9	1.0	333.0	Yes	5522.9MHz, -64.0dBm	Hop sequence: 5463, 5268, 5618, 5535, 5642, 5368, 5252, 5564, 5304, 5255, 5358, 5665, 5281, 5523, 5362, 5693, 5278, 5602, 5512, 5340, 5432, 5532, 5629, 5605, 5486, 5370, 5722, 5383, 5586, 5639, 5456, 5641, 5571, 5619, 5574, 5662, 5655, 5609, 5480, 5541, 5691, 5653, 5435, 5547, 5403, 5343, 5401, 5678, 5363, 5525, 5352, 5622, 5588, 5346, 5590, 5671, 5576, 5429, 5473, 5607, 5704, 5546, 5398, 5348, 5688, 5719, 5505, 5603, 5524, 5545, 5705, 5441, 5279, 5270, 5694, 5464, 5479, 5263, 5290, 5376, 5664, 5356, 5698, 5354, 5645, 5443, 5299, 5322, 5310, 5379, 5344, 5514, 5276, 5415, 5563, 5699, 5630, 5395, 5614, 5311 (6 hits) (04/04/2016 06:39:05 PM)
35	9	1.0	333.0	Yes	5523.9MHz, -64.0dBm	Hop sequence: 5437, 5650, 5487, 5286, 5724, 5265, 5455, 5354, 5656, 5549, 5293, 5538, 5374, 5529, 5687, 5377, 5337, 5698, 5720, 5356, 5587, 5553, 5282, 5327, 5675, 5349, 5334, 5645, 5383, 5601, 5375, 5583, 5533, 5501, 5262, 5640, 5426, 5353, 5340, 5478, 5453, 5294, 5652, 5614, 5657, 5600, 5517, 5275, 5335, 5646, 5412, 5350, 5384, 5606, 5319, 5634, 5373, 5685, 5466, 5641, 5545, 5336, 5697, 5591, 5402, 5303, 5595, 5359, 5566, 5390, 5476, 5618, 5420, 5589, 5348, 5494, 5605, 5409, 5689, 5438, 5394, 5271, 5358, 5419, 5388, 5462, 5546, 5401, 5633, 5534, 5515, 5417, 5292, 5688, 5629, 5378, 5644, 5283, 5364, 5309 (4 hits) (04/04/2016



Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						06:39:21 PM)
36	9	1.0	333.0	Yes	5524.9MHz, -64.0dBm	Hop sequence: 5706, 5402, 5345, 5698, 5568, 5333, 5282, 5596, 5627, 5491, 5572, 5653, 5363, 5680, 5287, 5673, 5307, 5660, 5696, 5479, 5720, 5649, 5580, 5672, 5403, 5631, 5299, 5317, 5376, 5467, 5385, 5712, 5334, 5550, 5448, 5411, 5431, 5387, 5372, 5682, 5311, 5643, 5676, 5443, 5338, 5379, 5271, 5471, 5497, 5657, 5560, 5579, 5662, 5646, 5461, 5267, 5303, 5346, 5524, 5716, 5635, 5302, 5508, 5381, 5510, 5693, 5370, 5584, 5670, 5389, 5357, 5505, 5351, 5618, 5513, 5724, 5466, 5294, 5522, 5638, 5482, 5477, 5509, 5420, 5655, 5667, 5256, 5552, 5450, 5517, 5531, 5384, 5600, 5644, 5413, 5328, 5331, 5337, 5608, 5460 (9 hits) (04/04/2016 06:39:35 PM)
37	9	1.0	333.0	Yes	5525.9MHz, -64.0dBm	Hop sequence: 5618, 5282, 5505, 5264, 5410, 5333, 5251, 5272, 5393, 5654, 5381, 5538, 5532, 5605, 5457, 5353, 5594, 5413, 5346, 5603, 5294, 5268, 5575, 5498, 5436, 5564, 5533, 5529, 5645, 5557, 5587, 5579, 5536, 5426, 5380, 5459, 5718, 5563, 5415, 5577, 5646, 5678, 5291, 5466, 5312, 5683, 5671, 5443, 5524, 5252, 5684, 5574, 5639, 5638, 5689, 5571, 5273, 5604, 5397, 5254, 5465, 5651, 5305, 5451, 5403, 5280, 5706, 5496, 5624, 5285, 5644, 5500, 5721, 5543, 5351, 5530, 5490, 5636, 5715, 5525, 5491, 5450, 5257, 5366, 5695, 5714, 5585, 5460, 5299, 5428, 5691, 5537, 5475, 5620, 5445, 5472, 5502, 5581, 5309, 5469 (7 hits) (04/04/2016 06:39:49 PM)
38	9	1.0	333.0	Yes	5526.9MHz, -64.0dBm	Hop sequence: 5265, 5549, 5362, 5483, 5314, 5270, 5508, 5525, 5522, 5725, 5603, 5536, 5706, 5451, 5643, 5293, 5674, 5477, 5438, 5419, 5412, 5716, 5661, 5480, 5702, 5586, 5390, 5383, 5326, 5527, 5473, 5339, 5644, 5299, 5627, 5347, 5587, 5269, 5548, 5459, 5435, 5363, 5373, 5471, 5391, 5675, 5415, 5575,

Table 82 - FCC frequency hopping radar (Type 6) Results 802.11n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5604, 5353, 5699, 5490, 5440, 5524, 5286, 5272, 5461, 5509, 5640, 5282, 5662, 5495, 5423, 5613, 5430, 5319, 5593, 5408, 5399, 5624, 5712, 5413, 5580, 5531, 5515, 5484, 5588, 5407, 5312, 5466, 5256, 5414, 5634, 5452, 5376, 5636, 5597, 5263, 5722, 5720, 5279, 5268, 5721, 5629, 5650, 5308, 5379, 5337, 5576, 5493 (9 hits) (04/04/2016 06:40:04 PM)
39	9	1.0	333.0	Yes	5527.9MHz, -64.0dBm	Hop sequence: 5405, 5264, 5513, 5622, 5488, 5707, 5489, 5610, 5662, 5267, 5459, 5366, 5708, 5583, 5316, 5357, 5535, 5578, 5700, 5290, 5271, 5502, 5251, 5369, 5275, 5550, 5364, 5650, 5352, 5297, 5701, 5396, 5690, 5573, 5368, 5284, 5330, 5631, 5580, 5344, 5719, 5639, 5660, 5520, 5310, 5637, 5383, 5600, 5282, 5471, 5640, 5516, 5365, 5348, 5378, 5341, 5486, 5439, 5321, 5443, 5307, 5484, 5687, 5337, 5304, 5712, 5254, 5481, 5540, 5569, 5646, 5477, 5309, 5672, 5386, 5318, 5529, 5589, 5268, 5286, 5725, 5554, 5283, 5306, 5634, 5611, 5528, 5666, 5507, 5596, 5618, 5606, 5313, 5299, 5354, 5259, 5511, 5389, 5367, 5494 (8 hits) (04/04/2016 06:40:19 PM)

<b>Table 83 - Summary of All Results 802.11ac 80</b>				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	96.7 %	80.0 %	120	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	80	PASSED

<b>Table 84 - FCC Short Pulse Radar (Type 1A) Results 802.11ac 80</b>						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	61	1.0	878.0	Yes	5530.0MHz, -64.0dBm	Single burst
2	92	1.0	578.0	Yes	5537.3MHz, -64.0dBm	Single burst
3	78	1.0	678.0	Yes	5548.1MHz, -64.0dBm	Single burst
4	65	1.0	818.0	Yes	5554.8MHz, -64.0dBm	Single burst
5	76	1.0	698.0	Yes	5562.5MHz, -64.0dBm	Single burst
6	89	1.0	598.0	Yes	5564.0MHz, -64.0dBm	Single burst
7	59	1.0	898.0	Yes	5568.3MHz, -64.0dBm	Single burst
8	83	1.0	638.0	Yes	5491.7MHz, -64.0dBm	Single burst
9	58	1.0	918.0	Yes	5492.2MHz, -64.0dBm	Single burst
10	57	1.0	938.0	Yes	5494.4MHz, -64.0dBm	Single burst
11	74	1.0	718.0	Yes	5499.1MHz, -64.0dBm	Single burst
12	62	1.0	858.0	Yes	5502.8MHz, -64.0dBm	Single burst
13	18	1.0	3066.0	Yes	5511.4MHz, -64.0dBm	Single burst
14	99	1.0	538.0	Yes	5520.2MHz, -64.0dBm	Single burst
15	72	1.0	738.0	Yes	5526.4MHz, -64.0dBm	Single burst

<b>Table 85 - FCC Short Pulse Radar (Type 1B) Results 802.11ac 80</b>						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	21	1.0	2601.0	Yes	5530.0MHz, -64.0dBm	Single burst
2	25	1.0	2193.0	Yes	5542.5MHz, -64.0dBm	Single burst
3	22	1.0	2426.0	Yes	5549.5MHz, -64.0dBm	Single burst
4	19	1.0	2923.0	Yes	5561.1MHz, -64.0dBm	Single burst
5	81	1.0	656.0	Yes	5568.3MHz, -64.0dBm	Single burst
6	25	1.0	2196.0	Yes	5491.7MHz, -64.0dBm	Single burst
7	23	1.0	2311.0	Yes	5494.2MHz, -64.0dBm	Single burst
8	21	1.0	2546.0	Yes	5506.7MHz, -64.0dBm	Single burst
9	34	1.0	1591.0	Yes	5517.4MHz, -64.0dBm	Single burst
10	49	1.0	1078.0	Yes	5530.0MHz, -64.0dBm	Single burst
11	61	1.0	866.0	Yes	5533.4MHz, -64.0dBm	Single burst
12	30	1.0	1819.0	Yes	5535.8MHz, -64.0dBm	Single burst
13	22	1.0	2506.0	Yes	5539.3MHz, -64.0dBm	Single burst
14	22	1.0	2417.0	Yes	5548.1MHz, -64.0dBm	Single burst
15	45	1.0	1173.0	Yes	5551.2MHz, -64.0dBm	Single burst

Table 86 - FCC Short Pulse Radar (Type 2) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	27	4.0	212.0	No	5530.0MHz, -64.0dBm	Single burst
2	27	1.6	230.0	Yes	5530.0MHz, -64.0dBm	Single burst
3	26	2.2	192.0	Yes	5541.9MHz, -64.0dBm	Single burst
4	26	2.6	206.0	Yes	5553.2MHz, -64.0dBm	Single burst
5	24	1.1	153.0	Yes	5556.8MHz, -64.0dBm	Single burst
6	28	2.9	180.0	Yes	5563.7MHz, -64.0dBm	Single burst
7	26	2.0	174.0	Yes	5565.2MHz, -64.0dBm	Single burst
8	26	4.9	214.0	Yes	5567.3MHz, -64.0dBm	Single burst
9	25	4.1	152.0	Yes	5568.3MHz, -64.0dBm	Single burst
10	26	4.1	160.0	Yes	5491.7MHz, -64.0dBm	Single burst
11	26	1.7	162.0	Yes	5495.7MHz, -64.0dBm	Single burst
12	26	2.9	156.0	Yes	5501.8MHz, -64.0dBm	Single burst
13	27	1.8	213.0	Yes	5512.3MHz, -64.0dBm	Single burst
14	29	4.4	158.0	Yes	5519.7MHz, -64.0dBm	Single burst
15	24	1.4	217.0	Yes	5527.0MHz, -64.0dBm	Single burst
16	25	4.8	167.0	Yes	5537.1MHz, -64.0dBm	Single burst
17	28	2.2	216.0	Yes	5546.6MHz, -64.0dBm	Single burst
18	26	1.9	221.0	Yes	5549.0MHz, -64.0dBm	Single burst
19	29	1.2	217.0	Yes	5551.8MHz, -64.0dBm	Single burst
20	24	2.7	199.0	Yes	5559.2MHz, -64.0dBm	Single burst
21	24	1.2	197.0	Yes	5561.7MHz, -64.0dBm	Single burst
22	24	3.2	182.0	Yes	5568.3MHz, -64.0dBm	Single burst
23	28	4.8	176.0	Yes	5491.7MHz, -64.0dBm	Single burst
24	28	1.4	162.0	Yes	5493.3MHz, -64.0dBm	Single burst
25	27	1.3	159.0	Yes	5499.9MHz, -64.0dBm	Single burst
26	29	2.8	192.0	Yes	5506.3MHz, -64.0dBm	Single burst
27	26	3.7	172.0	Yes	5513.0MHz, -64.0dBm	Single burst
28	26	1.2	181.0	Yes	5520.0MHz, -64.0dBm	Single burst
29	26	4.5	180.0	Yes	5531.8MHz, -64.0dBm	Single burst
30	23	4.2	210.0	Yes	5536.0MHz, -64.0dBm	Single burst

Table 87 - FCC Short Pulse Radar (Type 3) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	8.9	433.0	Yes	5530.0MHz, -64.0dBm	Single burst
2	17	6.2	308.0	Yes	5533.4MHz, -64.0dBm	Single burst
3	18	6.2	205.0	Yes	5544.1MHz, -64.0dBm	Single burst
4	16	6.9	430.0	Yes	5549.9MHz, -64.0dBm	Single burst
5	18	7.1	302.0	Yes	5559.8MHz, -64.0dBm	Single burst
6	18	7.8	360.0	Yes	5563.1MHz, -64.0dBm	Single burst
7	17	7.4	358.0	Yes	5568.3MHz, -64.0dBm	Single burst
8	17	6.8	261.0	Yes	5491.7MHz, -64.0dBm	Single burst
9	17	8.3	459.0	Yes	5496.5MHz, -64.0dBm	Single burst
10	17	6.7	413.0	Yes	5498.4MHz, -64.0dBm	Single burst
11	17	7.6	491.0	Yes	5509.9MHz, -64.0dBm	Single burst
12	18	9.2	422.0	Yes	5516.8MHz, -64.0dBm	Single burst
13	16	9.3	481.0	Yes	5521.8MHz, -64.0dBm	Single burst
14	17	9.8	267.0	Yes	5525.5MHz, -64.0dBm	Single burst
15	16	7.4	412.0	Yes	5535.2MHz, -64.0dBm	Single burst
16	17	8.5	451.0	Yes	5547.1MHz, -64.0dBm	Single burst
17	18	9.0	444.0	Yes	5549.4MHz, -64.0dBm	Single burst
18	16	7.8	277.0	Yes	5551.7MHz, -64.0dBm	Single burst
19	16	8.7	490.0	Yes	5557.0MHz, -64.0dBm	Single burst
20	16	9.7	444.0	Yes	5568.3MHz, -64.0dBm	Single burst
21	17	8.5	404.0	Yes	5491.7MHz, -64.0dBm	Single burst
22	17	9.6	469.0	Yes	5492.1MHz, -64.0dBm	Single burst
23	16	8.6	415.0	Yes	5504.3MHz, -64.0dBm	Single burst
24	17	6.9	326.0	Yes	5505.9MHz, -64.0dBm	Single burst
25	18	8.0	284.0	Yes	5517.2MHz, -64.0dBm	Single burst
26	16	9.4	204.0	Yes	5526.9MHz, -64.0dBm	Single burst
27	17	8.1	228.0	Yes	5539.6MHz, -64.0dBm	Single burst
28	16	7.9	208.0	Yes	5549.0MHz, -64.0dBm	Single burst
29	17	6.2	388.0	Yes	5550.4MHz, -64.0dBm	Single burst
30	16	9.2	225.0	Yes	5560.6MHz, -64.0dBm	Single burst

Table 88 - FCC Short Pulse Radar (Type 4) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	15	15.9	241.0	Yes	5530.0MHz, -64.0dBm	Single burst
2	15	18.0	260.0	Yes	5536.8MHz, -64.0dBm	Single burst
3	14	13.3	285.0	Yes	5546.1MHz, -64.0dBm	Single burst
4	15	16.0	450.0	Yes	5550.7MHz, -64.0dBm	Single burst
5	14	14.4	492.0	Yes	5563.2MHz, -64.0dBm	Single burst
6	15	14.0	424.0	Yes	5568.3MHz, -64.0dBm	Single burst
7	14	16.7	405.0	Yes	5491.7MHz, -64.0dBm	Single burst
8	16	11.5	339.0	Yes	5491.8MHz, -64.0dBm	Single burst
9	13	17.4	268.0	Yes	5494.3MHz, -64.0dBm	Single burst
10	14	14.8	242.0	Yes	5499.9MHz, -64.0dBm	Single burst
11	15	14.4	409.0	Yes	5507.1MHz, -64.0dBm	Single burst
12	13	15.6	277.0	Yes	5508.8MHz, -64.0dBm	Single burst
13	15	12.0	295.0	Yes	5512.1MHz, -64.0dBm	Single burst
14	16	12.9	492.0	Yes	5521.1MHz, -64.0dBm	Single burst
15	12	15.7	416.0	Yes	5522.6MHz, -64.0dBm	Single burst
16	16	12.8	350.0	Yes	5534.8MHz, -64.0dBm	Single burst
17	13	14.9	396.0	Yes	5536.9MHz, -64.0dBm	Single burst
18	16	18.5	492.0	Yes	5542.4MHz, -64.0dBm	Single burst
19	14	14.7	378.0	Yes	5554.8MHz, -64.0dBm	Single burst
20	15	11.1	436.0	Yes	5563.8MHz, -64.0dBm	Single burst
21	15	16.6	219.0	Yes	5568.3MHz, -64.0dBm	Single burst
22	13	16.0	400.0	Yes	5491.7MHz, -64.0dBm	Single burst
23	15	19.3	359.0	Yes	5492.3MHz, -64.0dBm	Single burst
24	13	18.6	497.0	Yes	5501.9MHz, -64.0dBm	Single burst
25	16	11.0	213.0	Yes	5514.7MHz, -64.0dBm	Single burst
26	16	17.7	312.0	No	5524.8MHz, -64.0dBm	Single burst
27	13	12.3	413.0	Yes	5524.8MHz, -64.0dBm	Single burst
28	16	16.2	492.0	Yes	5530.6MHz, -64.0dBm	Single burst
29	13	18.1	254.0	No	5541.4MHz, -64.0dBm	Single burst
30	13	18.6	261.0	No	5541.4MHz, -64.0dBm	Single burst

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5530.0MHz, -64.0dBm
Trial #2	Detected	5532.8MHz, -64.0dBm
Trial #3	Detected	5541.7MHz, -64.0dBm
Trial #4	Detected	5543.7MHz, -64.0dBm
Trial #5	Detected	5556.3MHz, -64.0dBm
Trial #6	Detected	5560.6MHz, -64.0dBm
Trial #7	Detected	5499.4MHz, -64.0dBm
Trial #8	Detected	5501.1MHz, -64.0dBm
Trial #9	Detected	5508.6MHz, -64.0dBm
Trial #10	Detected	5511.4MHz, -64.0dBm
Trial #11	Detected	5514.7MHz, -64.0dBm
Trial #12	Detected	5523.7MHz, -64.0dBm
Trial #13	Detected	5531.0MHz, -64.0dBm
Trial #14	Detected	5543.0MHz, -64.0dBm
Trial #15	Detected	5550.3MHz, -64.0dBm
Trial #16	Detected	5558.9MHz, -64.0dBm
Trial #17	Detected	5560.3MHz, -64.0dBm
Trial #18	Detected	5560.6MHz, -64.0dBm
Trial #19	Detected	5499.4MHz, -64.0dBm
Trial #20	Detected	5504.1MHz, -64.0dBm
Trial #21	Detected	5517.0MHz, -64.0dBm
Trial #22	Detected	5524.7MHz, -64.0dBm
Trial #23	Detected	5532.3MHz, -64.0dBm
Trial #24	Detected	5539.2MHz, -64.0dBm
Trial #25	Detected	5542.4MHz, -64.0dBm
Trial #26	Detected	5546.8MHz, -64.0dBm
Trial #27	Detected	5551.2MHz, -64.0dBm
Trial #28	Detected	5552.8MHz, -64.0dBm
Trial #29	Detected	5554.6MHz, -64.0dBm
Trial #30	Detected	5560.6MHz, -64.0dBm

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.4	15	1458.0	-	0.175629
2	2	83.9	18	1032.0	-	1.060863
3	3	96.3	13	1873.0	1736.0	2.715201
4	1	93.6	9	-	-	2.776895
5	2	53.3	12	1096.0	-	3.813339
6	2	50.3	6	1892.0	-	5.157908
7	1	74.7	16	-	-	5.894552
8	2	96.2	13	1276.0	-	6.667193
9	1	88.8	14	-	-	7.733184
10	3	90.5	9	1417.0	1572.0	8.413536
11	1	68.7	14	-	-	9.309215
12	2	55.4	5	1473.0	-	10.508462
13	2	95.7	6	1390.0	-	11.639189

<b>Table 91 - Long Sequence Waveform Trial#2 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.7	14	1996.0	-	0.312159
2	2	96.8	6	1970.0	-	1.824771
3	1	90.8	8	-	-	2.363203
4	2	74.8	9	1352.0	-	3.672397
5	2	94.9	11	1540.0	-	4.626724
6	3	77.8	14	1544.0	1414.0	5.826923
7	1	90.8	11	-	-	7.226175
8	2	59.0	18	1766.0	-	7.910744
9	2	80.2	20	1487.0	-	8.923569
10	3	62.3	13	1632.0	1601.0	9.866795
11	1	71.2	17	-	-	11.672776

<b>Table 92 - Long Sequence Waveform Trial#3 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.2	6	1733.0	1504.0	0.660098
2	3	91.0	12	1488.0	1384.0	1.547580
3	3	59.4	6	1478.0	1345.0	1.857952
4	2	92.6	9	1786.0	-	2.804114
5	3	86.3	18	1064.0	1120.0	4.084558
6	1	87.3	8	-	-	4.517731
7	2	92.7	16	1434.0	-	5.371541
8	3	89.3	8	1847.0	1826.0	6.706705
9	3	95.3	14	1241.0	1121.0	7.055463
10	2	98.6	8	1332.0	-	8.398918
11	2	87.2	14	1696.0	-	9.132716
12	1	97.6	12	-	-	10.070382
13	2	95.6	14	1027.0	-	10.325202
14	2	83.4	7	1551.0	-	11.785717

<b>Table 93 - Long Sequence Waveform Trial#4 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.1	7	1616.0	1335.0	0.634871
2	2	67.8	17	1816.0	-	0.771395
3	2	63.9	14	1541.0	-	1.544249
4	2	79.1	17	1245.0	-	2.955674
5	2	82.1	14	1144.0	-	3.497369
6	1	62.7	8	-	-	4.379626
7	3	82.2	8	1927.0	1948.0	4.666867
8	1	84.0	6	-	-	5.284094
9	3	66.9	17	1020.0	1017.0	6.010056
10	2	75.5	7	1129.0	-	7.012033
11	1	69.1	12	-	-	7.502886
12	2	64.5	20	1669.0	-	8.810732
13	2	77.1	20	1108.0	-	9.084580
14	1	52.8	18	-	-	10.169115
15	2	82.9	7	1463.0	-	11.036441
16	1	77.7	5	-	-	11.716287



<b>Table 94 - Long Sequence Waveform Trial#5 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.8	14	1486.0	-	0.233399
2	3	87.2	7	1926.0	1306.0	0.806691
3	3	81.8	17	1133.0	1935.0	1.270412
4	3	93.3	5	1262.0	1134.0	2.357588
5	2	65.9	5	1816.0	-	2.914623
6	1	93.8	14	-	-	3.052016
7	1	74.3	6	-	-	3.612124
8	1	59.8	5	-	-	4.635899
9	2	58.2	17	1885.0	-	4.877391
10	2	87.0	11	1872.0	-	5.532194
11	1	91.5	10	-	-	6.127939
12	2	92.7	6	1987.0	-	6.720918
13	2	92.3	20	1979.0	-	7.371403
14	2	99.2	6	1903.0	-	8.215643
15	3	84.5	15	1097.0	1480.0	8.854416
16	1	99.8	8	-	-	9.523802
17	1	87.0	18	-	-	9.644129
18	3	83.2	10	1822.0	1438.0	10.565275
19	2	51.2	16	1145.0	-	10.951244
20	2	58.2	18	1279.0	-	11.555349

<b>Table 95 - Long Sequence Waveform Trial#6 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.8	19	1631.0	-	0.333569
2	3	64.4	8	1883.0	1031.0	0.967922
3	2	53.7	6	1029.0	-	1.841126
4	2	54.4	18	1492.0	-	2.285549
5	2	71.3	9	1945.0	-	2.787754
6	2	76.5	15	1423.0	-	3.254224
7	2	63.4	19	1453.0	-	4.241709
8	2	87.4	16	1317.0	-	4.580734
9	2	53.1	8	1729.0	-	5.463950
10	3	69.5	11	1657.0	1779.0	6.129759
11	1	93.4	9	-	-	6.718421
12	2	99.2	16	1917.0	-	7.210936
13	2	63.4	6	1380.0	-	7.995606
14	2	54.4	17	1291.0	-	8.524811
15	2	62.3	17	1633.0	-	9.006402
16	2	69.1	15	1828.0	-	9.813682
17	2	59.6	9	1007.0	-	10.404650
18	3	65.6	18	1762.0	1627.0	11.042776
19	2	64.7	11	1727.0	-	11.775913

<b>Table 96 - Long Sequence Waveform Trial#7 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.5	6	1736.0	-	0.209208
2	3	77.5	10	1338.0	1294.0	0.734126
3	2	86.2	15	1680.0	-	1.565018
4	2	62.8	15	1394.0	-	2.262347
5	1	99.6	15	-	-	3.299168
6	2	90.5	20	1553.0	-	3.647550
7	3	82.8	13	1452.0	1153.0	4.563778
8	3	60.8	13	1289.0	1059.0	5.209722
9	2	98.7	9	1434.0	-	5.854265
10	2	57.2	17	1694.0	-	6.803890
11	3	71.0	17	1185.0	1418.0	7.488759
12	2	50.7	7	1181.0	-	7.768385
13	2	94.2	15	1091.0	-	8.939617
14	2	78.3	7	1142.0	-	9.725330
15	3	79.9	7	1478.0	1943.0	10.466183
16	2	80.6	13	1210.0	-	11.031247
17	1	69.0	8	-	-	11.586626

<b>Table 97 - Long Sequence Waveform Trial#8 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.0	19	1512.0	1901.0	0.789176
2	2	71.6	18	1549.0	-	1.760163
3	2	64.6	19	1768.0	-	3.822291
4	3	96.6	8	1071.0	1921.0	5.839210
5	1	62.4	18	-	-	6.970065
6	1	60.2	8	-	-	7.652559
7	3	51.3	8	1617.0	1990.0	10.224880
8	1	67.1	15	-	-	10.591887

<b>Table 98 - Long Sequence Waveform Trial#9 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.3	19	1899.0	-	0.545872
2	2	74.4	12	1575.0	-	0.820557
3	2	58.8	16	1545.0	-	1.605997
4	2	83.8	11	1360.0	-	2.178116
5	2	83.1	9	1028.0	-	2.613434
6	3	87.6	15	1027.0	1791.0	3.729360
7	2	73.6	12	1103.0	-	4.305110
8	3	73.9	15	1154.0	1857.0	4.563138
9	3	56.9	7	1840.0	1461.0	5.631185
10	1	73.5	16	-	-	6.223990
11	1	55.4	16	-	-	6.411720
12	2	55.9	13	1590.0	-	7.231237
13	2	63.3	16	1745.0	-	8.118182
14	1	77.6	15	-	-	8.669789
15	2	98.4	16	1630.0	-	9.098503
16	1	67.2	5	-	-	9.601876
17	2	82.4	17	1316.0	-	10.186889
18	1	58.5	8	-	-	11.253844
19	3	63.4	10	1350.0	1490.0	11.716758

<b>Table 99 - Long Sequence Waveform Trial#10 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.9	19	1179.0	-	0.475849
2	3	63.4	8	1196.0	1328.0	1.337105
3	1	81.9	18	-	-	2.007028
4	2	51.7	16	1275.0	-	3.714046
5	1	70.1	18	-	-	4.401042
6	2	65.4	17	1135.0	-	5.406979
7	2	87.8	17	1465.0	-	6.100560
8	1	86.6	12	-	-	7.670736
9	3	72.3	9	1944.0	1522.0	8.055518
10	2	99.0	12	1592.0	-	9.543951
11	2	95.3	7	1682.0	-	10.558837
12	1	65.8	8	-	-	11.613054

<b>Table 100 - Long Sequence Waveform Trial#11 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.3	9	1822.0	-	0.124957
2	3	82.9	14	1664.0	1103.0	0.900819
3	2	93.0	19	1253.0	-	1.907195
4	3	64.7	8	1790.0	1829.0	2.482248
5	3	94.4	17	1086.0	1316.0	2.910063
6	1	97.2	10	-	-	3.730769
7	1	53.1	19	-	-	4.195521
8	3	66.6	8	1411.0	1003.0	4.948296
9	2	84.8	12	1751.0	-	5.866299
10	3	82.9	13	1336.0	1748.0	6.601557
11	2	68.0	8	1910.0	-	6.744617
12	2	70.1	20	1946.0	-	7.689718
13	3	63.8	6	1971.0	1421.0	8.124697
14	3	50.2	16	1693.0	1289.0	8.753231
15	2	82.6	20	1087.0	-	9.876007
16	1	76.2	12	-	-	10.437656
17	2	95.7	17	1235.0	-	11.143595
18	3	72.4	9	1278.0	1569.0	11.593842

<b>Table 101 - Long Sequence Waveform Trial#12 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.8	18	1746.0	-	0.152067
2	2	67.7	7	1738.0	-	1.740256
3	1	98.7	18	-	-	2.969610
4	2	77.9	19	1227.0	-	5.171462
5	3	79.9	19	1080.0	1116.0	5.841748
6	3	83.8	11	1527.0	1202.0	7.883493
7	3	88.6	19	1031.0	1724.0	8.913271
8	2	52.2	20	1984.0	-	10.442940
9	2	62.1	15	1820.0	-	11.919129

<b>Table 102 - Long Sequence Waveform Trial#13 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.9	17	-	-	1.205293
2	3	70.0	17	1616.0	1902.0	1.793394
3	1	80.3	13	-	-	3.981177
4	3	94.5	6	1997.0	1270.0	4.734460
5	3	70.7	15	1871.0	1504.0	6.076760
6	2	72.0	18	1016.0	-	8.403442
7	2	51.4	19	1157.0	-	9.130549
8	2	50.4	9	1377.0	-	11.806228

<b>Table 103 - Long Sequence Waveform Trial#14 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.2	17	-	-	0.689840
2	3	51.0	6	1772.0	1101.0	1.521695
3	2	97.5	5	1614.0	-	1.922940
4	3	95.9	10	1148.0	1091.0	2.987452
5	2	86.0	19	1800.0	-	3.479696
6	2	56.7	8	1181.0	-	5.140192
7	1	55.9	15	-	-	5.305047
8	2	62.5	18	1328.0	-	6.000371
9	2	57.8	10	1032.0	-	7.669812
10	2	93.9	14	1658.0	-	8.374251
11	3	83.5	7	1512.0	1541.0	9.128412
12	2	71.1	8	1125.0	-	9.964806
13	1	73.7	8	-	-	10.544866
14	2	82.5	18	1943.0	-	11.662588

<b>Table 104 - Long Sequence Waveform Trial#15 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.4	18	1164.0	-	0.039396
2	3	70.5	18	1772.0	1948.0	1.301813
3	2	92.3	10	1981.0	-	1.448148
4	3	80.5	9	1310.0	1555.0	2.376263
5	3	87.4	11	1076.0	1445.0	3.004802
6	3	55.7	20	1090.0	1602.0	4.030631
7	1	77.0	6	-	-	4.709651
8	1	92.7	9	-	-	4.999725
9	3	53.6	10	1815.0	1517.0	5.843804
10	3	99.0	9	1415.0	1553.0	6.665244
11	2	59.8	18	1269.0	-	7.447430
12	1	74.0	9	-	-	7.842654
13	2	55.6	20	1162.0	-	8.709067
14	3	55.3	13	1957.0	1408.0	9.723007
15	2	70.7	9	1390.0	-	9.980549
16	2	89.5	9	1155.0	-	11.201799
17	2	92.6	11	1843.0	-	11.656866

<b>Table 105 - Long Sequence Waveform Trial#16 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.3	9	1796.0	-	0.572958
2	3	73.4	18	1836.0	1535.0	1.175552
3	3	66.4	18	1600.0	1291.0	1.645368
4	2	56.7	13	1965.0	-	2.680502
5	2	55.6	9	1143.0	-	3.261955
6	3	82.7	12	1836.0	1467.0	4.258864
7	2	60.6	9	1577.0	-	4.607771
8	2	99.9	20	1484.0	-	5.269390
9	2	84.0	17	1122.0	-	6.448272
10	1	73.6	15	-	-	7.390777
11	2	76.8	14	1235.0	-	8.225946
12	2	95.3	8	1792.0	-	8.974249
13	3	61.3	14	1173.0	1323.0	9.143313
14	2	90.2	17	1815.0	-	10.161263
15	3	72.3	13	1619.0	1287.0	10.870710
16	3	73.9	5	1887.0	1280.0	11.637310

<b>Table 106 - Long Sequence Waveform Trial#17 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.4	16	1453.0	-	0.558345
2	3	66.9	11	1787.0	1185.0	2.365909
3	2	61.9	5	1147.0	-	4.206621
4	1	53.4	17	-	-	5.039833
5	2	96.1	9	1548.0	-	7.171673
6	3	97.3	7	1153.0	1678.0	7.515562
7	3	76.0	18	1597.0	1307.0	9.082113
8	1	96.2	13	-	-	10.701988

<b>Table 107 - Long Sequence Waveform Trial#18 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.7	8	-	-	0.343751
2	2	80.9	7	1272.0	-	0.645719
3	2	67.4	14	1160.0	-	1.496794
4	3	68.6	11	1268.0	1723.0	1.970460
5	1	74.0	14	-	-	2.882625
6	1	73.1	7	-	-	3.504293
7	1	58.9	5	-	-	3.968723
8	2	55.8	14	1068.0	-	4.497034
9	3	86.2	15	1246.0	1823.0	5.300722
10	3	94.0	19	1140.0	1587.0	6.070018
11	2	50.4	15	1236.0	-	6.888578
12	3	62.0	6	1248.0	1894.0	7.253123
13	2	57.9	14	1217.0	-	7.693492
14	1	70.8	13	-	-	8.654125
15	3	56.2	17	1790.0	1343.0	9.459858
16	1	96.1	12	-	-	9.500281
17	1	66.4	13	-	-	10.520682
18	3	66.2	13	1732.0	1721.0	10.740915
19	2	54.3	7	1992.0	-	11.674379

<b>Table 108 - Long Sequence Waveform Trial#19 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	56.8	13	1768.0	1961.0	0.311715
2	2	95.5	10	1579.0	-	1.293679
3	2	78.0	19	1717.0	-	2.295176
4	2	56.9	20	1794.0	-	3.468748
5	1	71.2	9	-	-	3.695438
6	3	62.1	7	1655.0	1553.0	5.372355
7	3	98.2	15	1872.0	1913.0	5.611872
8	1	58.0	12	-	-	6.539912
9	2	96.0	15	1317.0	-	7.817427
10	3	90.8	7	1093.0	1507.0	8.745248
11	3	79.6	19	1971.0	1986.0	9.296998
12	2	93.8	14	1227.0	-	10.249963
13	2	69.6	9	1365.0	-	11.818701

<b>Table 109 - Long Sequence Waveform Trial#20 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.0	5	1915.0	1785.0	0.021091
2	2	53.4	8	1666.0	-	1.327738
3	3	70.1	15	1652.0	1069.0	1.927096
4	3	59.8	15	1264.0	1281.0	2.719281
5	3	76.9	13	1684.0	1912.0	3.769657
6	1	88.6	9	-	-	4.301293
7	3	71.8	17	1926.0	1880.0	5.347052
8	2	72.9	19	1280.0	-	6.843570
9	3	72.1	13	1248.0	1402.0	7.012955
10	2	56.4	7	1033.0	-	7.959105
11	1	98.1	19	-	-	8.954639
12	3	94.8	16	1150.0	1882.0	9.463849
13	3	64.3	12	1309.0	1851.0	10.320324
14	3	89.4	20	1921.0	1836.0	11.569178

<b>Table 110 - Long Sequence Waveform Trial#21 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.8	9	1077.0	-	0.480214
2	1	61.8	8	-	-	0.896575
3	1	55.0	20	-	-	1.371195
4	3	64.3	12	1796.0	1341.0	2.296069
5	3	97.4	12	1429.0	1483.0	2.846820
6	2	79.9	6	1576.0	-	3.635067
7	2	84.9	13	1883.0	-	3.927712
8	2	61.1	15	1535.0	-	4.872326
9	2	98.5	16	1500.0	-	5.664817
10	2	81.4	8	1758.0	-	6.276160
11	1	94.4	19	-	-	6.545743
12	2	72.5	15	1499.0	-	7.481430
13	2	73.8	16	1286.0	-	7.920655
14	3	73.6	19	1772.0	1759.0	8.759876
15	1	73.8	20	-	-	9.361049
16	3	61.9	13	1777.0	1501.0	9.560489
17	3	92.1	6	1055.0	1447.0	10.368463
18	1	93.0	18	-	-	11.014970
19	1	88.2	10	-	-	11.923993



<b>Table 111 - Long Sequence Waveform Trial#22 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.3	9	1444.0	-	0.813728
2	3	53.0	18	1913.0	1518.0	1.775112
3	3	80.4	14	1796.0	1262.0	2.760557
4	1	58.4	15	-	-	3.486379
5	3	53.4	6	1968.0	1440.0	4.105469
6	2	77.8	17	1064.0	-	5.137752
7	2	64.5	16	1172.0	-	5.702612
8	3	92.2	17	1779.0	1210.0	6.744147
9	2	74.5	17	1702.0	-	7.749468
10	1	73.3	19	-	-	9.224978
11	1	69.2	9	-	-	9.608463
12	1	53.3	16	-	-	10.657988
13	1	53.2	8	-	-	11.794325

<b>Table 112 - Long Sequence Waveform Trial#23 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	81.4	16	1089.0	-	1.191434
2	1	61.4	8	-	-	2.654861
3	1	50.2	12	-	-	3.617362
4	1	69.7	15	-	-	4.207211
5	2	63.9	17	1231.0	-	6.289703
6	1	55.5	19	-	-	7.974431
7	2	84.0	13	1446.0	-	8.006137
8	2	74.7	5	1548.0	-	10.420688
9	1	75.1	8	-	-	11.777546

<b>Table 113 - Long Sequence Waveform Trial#24 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	83.3	12	-	-	0.653242
2	2	63.1	18	1736.0	-	1.444687
3	2	84.2	16	1975.0	-	2.807666
4	2	85.6	13	1820.0	-	4.230125
5	3	69.2	12	1512.0	1856.0	5.660761
6	2	61.0	17	1081.0	-	7.615992
7	2	61.5	6	1932.0	-	8.993388
8	3	60.2	14	1381.0	1309.0	9.561132
9	2	92.8	15	1512.0	-	11.223922

<b>Table 114 - Long Sequence Waveform Trial#25 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	50.3	16	-	-	0.836069
2	2	51.3	6	1207.0	-	1.434585
3	1	62.6	7	-	-	2.612725
4	3	87.7	7	1939.0	1625.0	3.310987
5	3	99.4	8	1224.0	1341.0	3.904435
6	2	58.5	7	1470.0	-	5.230222
7	1	80.6	9	-	-	6.223398
8	1	75.4	11	-	-	7.020646
9	3	66.9	8	1672.0	1703.0	7.975445
10	1	71.7	16	-	-	8.681883
11	2	94.3	15	1556.0	-	9.547110
12	2	72.8	17	1681.0	-	10.236618
13	2	60.8	12	1203.0	-	11.770553

<b>Table 115 - Long Sequence Waveform Trial#26 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	75.0	18	1838.0	1015.0	0.507386
2	2	71.5	14	1949.0	-	1.751543
3	3	62.2	18	1626.0	1672.0	2.533072
4	2	99.6	7	1189.0	-	4.001594
5	2	92.7	7	1689.0	-	4.885025
6	2	57.9	16	1026.0	-	6.198547
7	1	79.5	9	-	-	6.837711
8	3	55.4	16	1413.0	1058.0	8.230939
9	2	82.4	9	1056.0	-	9.124435
10	3	94.4	9	1485.0	1325.0	10.508068
11	2	82.7	15	1607.0	-	10.943053

<b>Table 116 - Long Sequence Waveform Trial#27 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.7	8	1438.0	-	1.032295
2	2	69.3	11	1321.0	-	1.933097
3	1	60.7	15	-	-	2.887261
4	1	70.8	9	-	-	3.541302
5	2	50.4	5	1154.0	-	5.411051
6	3	53.3	17	1930.0	1046.0	5.617980
7	2	80.2	20	1320.0	-	7.359472
8	3	64.7	17	1110.0	1432.0	7.886337
9	2	97.7	17	1327.0	-	9.805191
10	2	84.2	9	1144.0	-	10.536260
11	2	69.0	7	1484.0	-	11.298592

<b>Table 117 - Long Sequence Waveform Trial#28 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	96.8	7	1160.0	1722.0	0.154984
2	1	99.5	8	-	-	1.683406
3	2	57.6	14	1913.0	-	2.969222
4	3	98.5	8	1027.0	1422.0	3.758189
5	3	60.6	15	1955.0	1353.0	4.677284
6	2	84.0	19	1692.0	-	6.285936
7	1	74.9	11	-	-	7.391517
8	2	71.9	19	1446.0	-	8.722612
9	1	97.2	6	-	-	8.937778
10	1	82.0	9	-	-	10.359327
11	1	63.4	10	-	-	11.876909

<b>Table 118 - Long Sequence Waveform Trial#29 (Detected) 802.11ac 80</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.1	9	1357.0	1822.0	0.024287
2	1	69.6	12	-	-	0.948462
3	1	88.8	16	-	-	1.836137
4	2	74.1	19	1711.0	-	2.559433
5	1	52.0	7	-	-	2.763167
6	2	86.1	12	1927.0	-	3.786025
7	2	84.4	15	1588.0	-	4.330351
8	1	87.3	6	-	-	4.966415
9	1	50.9	14	-	-	5.660693
10	2	81.4	12	1283.0	-	6.613309
11	2	63.2	17	1400.0	-	7.143239
12	2	88.0	18	1124.0	-	7.416354
13	3	76.6	8	1904.0	1484.0	8.538570
14	2	54.7	20	1048.0	-	9.237128
15	2	66.5	10	1707.0	-	9.659991
16	2	77.5	16	1617.0	-	10.448854
17	1	91.8	7	-	-	10.693483
18	2	54.2	14	1227.0	-	11.882349

**Table 119 - Long Sequence Waveform Trial#30 (Detected) 802.11ac 80**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.5	6	1900.0	-	0.129730
2	2	60.7	16	1196.0	-	1.542914
3	1	81.4	17	-	-	2.327813
4	2	72.4	6	1458.0	-	2.803410
5	2	63.1	7	1571.0	-	3.475336
6	1	77.8	10	-	-	4.282519
7	3	85.6	13	1440.0	1538.0	5.187381
8	2	58.4	8	1960.0	-	6.026017
9	2	77.0	15	1766.0	-	7.020625
10	1	79.1	10	-	-	7.726163
11	1	51.8	13	-	-	8.422520
12	3	59.3	18	1985.0	1275.0	9.309997
13	2	90.6	10	1951.0	-	10.065022
14	2	87.7	10	1218.0	-	10.862689
15	2	86.0	19	1322.0	-	11.668330

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5491.7MHz, -64.0dBm	Hop sequence: 5521, 5491, 5311, 5601, 5610, 5282, 5624, 5577, 5332, 5320, 5582, 5318, 5457, 5563, 5430, 5439, 5424, 5284, 5551, 5622, 5512, 5260, 5288, 5497, 5620, 5591, 5540, 5708, 5671, 5446, 5291, 5514, 5706, 5710, 5507, 5504, 5452, 5484, 5707, 5573, 5615, 5374, 5290, 5263, 5564, 5358, 5467, 5403, 5534, 5420, 5519, 5648, 5528, 5273, 5532, 5463, 5553, 5339, 5391, 5634, 5468, 5481, 5535, 5323, 5568, 5379, 5661, 5544, 5445, 5270, 5608, 5571, 5442, 5256, 5550, 5325, 5490, 5412, 5581, 5536, 5709, 5576, 5538, 5382, 5434, 5659, 5328, 5297, 5632, 5478, 5437, 5527, 5500, 5401, 5292, 5436, 5713, 5359, 5574, 5397 (23 hits) (04/04/2016 08:12:05 PM)
2	9	1.0	333.0	Yes	5492.7MHz, -64.0dBm	Hop sequence: 5320, 5278, 5410, 5510, 5434, 5687, 5393, 5484, 5386, 5358, 5327, 5387, 5258, 5479, 5367, 5344, 5679, 5452, 5495, 5502, 5673, 5637, 5448, 5341, 5347, 5486, 5462, 5326, 5713, 5519, 5354, 5548, 5689, 5552, 5335, 5696, 5521, 5580, 5529, 5390, 5515, 5589, 5664, 5311, 5514, 5295, 5693, 5498, 5442, 5581, 5530, 5528, 5280, 5556, 5512, 5500, 5301, 5290, 5653, 5506, 5715, 5555, 5302, 5615, 5389, 5439, 5449, 5634, 5357, 5253, 5578, 5402, 5539, 5525, 5623, 5683, 5576, 5283, 5676, 5675, 5441, 5346, 5455, 5313, 5348, 5491, 5294, 5655, 5635, 5377, 5684, 5520, 5699, 5594, 5323, 5355, 5451, 5256, 5380, 5600 (21 hits) (04/04/2016 08:15:13 PM)
3	9	1.0	333.0	Yes	5493.7MHz, -64.0dBm	Hop sequence: 5417, 5462, 5505, 5657, 5498, 5576, 5510, 5408, 5494, 5472, 5536, 5489, 5475, 5685, 5677, 5253, 5614, 5372, 5300, 5535, 5434, 5709, 5653, 5338, 5440, 5619, 5464, 5466, 5557, 5396, 5461, 5371, 5420, 5429, 5259, 5441, 5551, 5698, 5627, 5392, 5715, 5321, 5447, 5543, 5690, 5379, 5548, 5335, 5651, 5256, 5450, 5443, 5636, 5533, 5404, 5460, 5352, 5393, 5675, 5272, 5444, 5363, 5681, 5673, 5368, 5572, 5331, 5484, 5412, 5570, 5609, 5474, 5601, 5479, 5534, 5541, 5661, 5559, 5668, 5691, 5555, 5604, 5523, 5304, 5278, 5567, 5316, 5255, 5539, 5538, 5625, 5511, 5721, 5716, 5588, 5274, 5276, 5378, 5258, 5322 (20 hits) (04/04/2016 08:15:29 PM)
4	9	1.0	333.0	Yes	5494.7MHz, -64.0dBm	Hop sequence: 5622, 5721, 5330, 5349, 5506, 5362, 5609, 5688, 5450,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5593, 5521, 5297, 5675, 5599, 5690, 5423, 5579, 5558, 5503, 5498, 5586, 5289, 5254, 5725, 5565, 5618, 5554, 5266, 5645, 5504, 5356, 5631, 5454, 5695, 5541, 5679, 5488, 5656, 5704, 5426, 5317, 5305, 5601, 5265, 5390, 5458, 5438, 5613, 5404, 5283, 5523, 5304, 5568, 5251, 5589, 5302, 5421, 5256, 5451, 5369, 5400, 5410, 5619, 5564, 5680, 5522, 5288, 5574, 5591, 5707, 5475, 5489, 5614, 5577, 5434, 5538, 5676, 5342, 5636, 5542, 5620, 5518, 5610, 5524, 5275, 5608, 5596, 5628, 5322, 5637, 5276, 5340, 5309, 5723, 5274, 5638, 5287, 5441, 5510, 5407 (18 hits) (04/04/2016 08:15:51 PM)
5	9	1.0	333.0	Yes	5495.7MHz, -64.0dBm	Hop sequence: 5706, 5416, 5503, 5343, 5673, 5257, 5667, 5577, 5484, 5652, 5461, 5311, 5591, 5276, 5637, 5310, 5527, 5514, 5325, 5724, 5446, 5640, 5709, 5692, 5355, 5489, 5638, 5625, 5649, 5696, 5299, 5298, 5539, 5645, 5658, 5721, 5690, 5297, 5538, 5466, 5557, 5492, 5632, 5693, 5278, 5685, 5473, 5404, 5698, 5664, 5454, 5337, 5525, 5312, 5414, 5668, 5266, 5305, 5329, 5553, 5349, 5536, 5264, 5428, 5468, 5549, 5274, 5352, 5599, 5680, 5467, 5451, 5703, 5589, 5619, 5593, 5361, 5541, 5360, 5363, 5308, 5612, 5519, 5419, 5259, 5358, 5330, 5657, 5252, 5529, 5397, 5695, 5263, 5322, 5546, 5656, 5375, 5624, 5323, 5662 (15 hits) (04/04/2016 08:16:06 PM)
6	9	1.0	333.0	Yes	5496.7MHz, -64.0dBm	Hop sequence: 5319, 5721, 5483, 5445, 5509, 5334, 5444, 5288, 5362, 5419, 5570, 5712, 5708, 5716, 5560, 5718, 5590, 5540, 5649, 5664, 5306, 5594, 5621, 5338, 5442, 5371, 5481, 5308, 5384, 5396, 5588, 5434, 5356, 5581, 5717, 5613, 5511, 5697, 5698, 5294, 5535, 5647, 5642, 5422, 5677, 5564, 5556, 5448, 5466, 5488, 5477, 5565, 5543, 5411, 5553, 5577, 5584, 5437, 5648, 5423, 5532, 5507, 5436, 5267, 5715, 5313, 5659, 5418, 5633, 5258, 5273, 5323, 5652, 5459, 5282, 5573, 5685, 5284, 5500, 5593, 5350, 5458, 5390, 5369, 5676, 5381, 5320, 5599, 5451, 5550, 5299, 5655, 5520, 5686, 5270, 5354, 5480, 5603, 5639, 5622 (15 hits) (04/04/2016 08:16:20 PM)
7	9	1.0	333.0	Yes	5497.7MHz, -64.0dBm	Hop sequence: 5504, 5276, 5650, 5576, 5323, 5428, 5375, 5287, 5311, 5623, 5303, 5667, 5435, 5679, 5702, 5707, 5432, 5458, 5684, 5419, 5624, 5467, 5322, 5310, 5491, 5666, 5544, 5672, 5457, 5257, 5513, 5505, 5494,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5489, 5604, 5663, 5374, 5339, 5407, 5592, 5325, 5564, 5443, 5275, 5482, 5378, 5460, 5651, 5492, 5319, 5473, 5405, 5336, 5499, 5552, 5469, 5531, 5308, 5506, 5382, 5328, 5630, 5555, 5442, 5483, 5430, 5688, 5273, 5680, 5394, 5534, 5523, 5313, 5644, 5335, 5711, 5356, 5537, 5577, 5621, 5392, 5625, 5602, 5655, 5631, 5645, 5542, 5581, 5512, 5516, 5484, 5377, 5562, 5452, 5652, 5583, 5329, 5704, 5527, 5320 (20 hits) (04/04/2016 08:16:36 PM)
8	9	1.0	333.0	Yes	5498.7MHz, -64.0dBm	Hop sequence: 5347, 5695, 5295, 5479, 5675, 5494, 5720, 5558, 5344, 5381, 5496, 5557, 5471, 5383, 5491, 5517, 5616, 5576, 5404, 5514, 5704, 5268, 5667, 5684, 5523, 5586, 5302, 5319, 5459, 5653, 5288, 5515, 5518, 5509, 5589, 5308, 5563, 5630, 5525, 5533, 5497, 5333, 5303, 5488, 5343, 5441, 5645, 5299, 5693, 5378, 5512, 5292, 5486, 5642, 5613, 5262, 5310, 5510, 5490, 5552, 5508, 5385, 5278, 5524, 5421, 5411, 5520, 5304, 5318, 5277, 5673, 5267, 5606, 5368, 5359, 5591, 5472, 5666, 5713, 5545, 5353, 5425, 5724, 5719, 5349, 5627, 5406, 5649, 5469, 5717, 5374, 5417, 5341, 5594, 5336, 5652, 5282, 5357, 5709, 5412 (21 hits) (04/04/2016 08:16:52 PM)
9	9	1.0	333.0	Yes	5499.7MHz, -64.0dBm	Hop sequence: 5638, 5548, 5333, 5367, 5409, 5549, 5360, 5661, 5304, 5710, 5576, 5679, 5413, 5279, 5500, 5708, 5359, 5276, 5535, 5303, 5678, 5266, 5300, 5317, 5307, 5390, 5256, 5306, 5426, 5484, 5410, 5513, 5393, 5415, 5466, 5487, 5292, 5344, 5289, 5617, 5609, 5680, 5352, 5502, 5357, 5461, 5490, 5565, 5707, 5508, 5467, 5327, 5368, 5308, 5286, 5539, 5434, 5347, 5700, 5512, 5363, 5499, 5547, 5637, 5546, 5428, 5416, 5270, 5582, 5315, 5374, 5291, 5692, 5443, 5465, 5581, 5640, 5334, 5521, 5684, 5438, 5519, 5269, 5587, 5268, 5456, 5460, 5652, 5476, 5471, 5529, 5523, 5389, 5673, 5433, 5619, 5381, 5605, 5329, 5554 (18 hits) (04/04/2016 08:17:09 PM)
10	9	1.0	333.0	Yes	5500.7MHz, -64.0dBm	Hop sequence: 5423, 5591, 5676, 5642, 5432, 5553, 5502, 5275, 5292, 5454, 5337, 5299, 5703, 5704, 5652, 5451, 5510, 5542, 5580, 5635, 5464, 5608, 5556, 5592, 5571, 5477, 5711, 5475, 5336, 5443, 5287, 5694, 5446, 5381, 5301, 5604, 5725, 5281, 5650, 5695, 5286, 5424, 5628, 5372, 5392, 5566, 5492, 5411, 5621, 5682, 5302, 5651, 5561, 5427, 5375, 5701, 5640,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5535, 5295, 5290, 5441, 5358, 5431, 5533, 5596, 5398, 5588, 5355, 5543, 5418, 5654, 5395, 5393, 5320, 5254, 5697, 5570, 5590, 5272, 5563, 5460, 5296, 5605, 5532, 5483, 5620, 5599, 5472, 5718, 5702, 5391, 5488, 5403, 5346, 5314, 5622, 5405, 5452, 5517, 5434 (14 hits) (04/04/2016 08:17:24 PM)
11	9	1.0	333.0	Yes	5501.7MHz, -64.0dBm	Hop sequence: 5517, 5434, 5656, 5604, 5475, 5305, 5413, 5673, 5270, 5420, 5482, 5404, 5267, 5410, 5258, 5617, 5569, 5327, 5712, 5257, 5662, 5504, 5483, 5657, 5653, 5511, 5346, 5453, 5547, 5408, 5620, 5676, 5602, 5386, 5262, 5335, 5381, 5398, 5279, 5351, 5491, 5250, 5708, 5425, 5468, 5439, 5681, 5356, 5429, 5467, 5709, 5309, 5256, 5665, 5601, 5585, 5463, 5324, 5490, 5589, 5641, 5654, 5302, 5311, 5672, 5320, 5293, 5251, 5373, 5548, 5661, 5510, 5497, 5539, 5448, 5629, 5436, 5304, 5634, 5303, 5314, 5338, 5611, 5402, 5652, 5718, 5422, 5443, 5592, 5555, 5570, 5292, 5500, 5671, 5414, 5287, 5485, 5521, 5374, 5445 (11 hits) (04/04/2016 08:17:42 PM)
12	9	1.0	333.0	Yes	5502.7MHz, -64.0dBm	Hop sequence: 5536, 5261, 5436, 5333, 5341, 5501, 5264, 5398, 5541, 5685, 5713, 5336, 5388, 5583, 5717, 5652, 5295, 5409, 5674, 5590, 5625, 5580, 5300, 5400, 5533, 5654, 5474, 5303, 5290, 5278, 5562, 5464, 5599, 5527, 5335, 5372, 5326, 5369, 5679, 5549, 5460, 5363, 5483, 5381, 5561, 5443, 5444, 5417, 5531, 5611, 5445, 5488, 5573, 5617, 5419, 5521, 5694, 5673, 5637, 5484, 5556, 5490, 5428, 5523, 5605, 5512, 5651, 5725, 5615, 5600, 5296, 5614, 5581, 5459, 5519, 5272, 5502, 5516, 5494, 5325, 5687, 5255, 5438, 5592, 5699, 5524, 5435, 5554, 5470, 5565, 5676, 5552, 5691, 5680, 5379, 5711, 5525, 5432, 5318, 5453 (22 hits) (04/04/2016 08:17:59 PM)
13	9	1.0	333.0	Yes	5503.7MHz, -64.0dBm	Hop sequence: 5448, 5662, 5326, 5498, 5428, 5593, 5495, 5654, 5624, 5456, 5650, 5440, 5553, 5489, 5663, 5355, 5592, 5608, 5321, 5569, 5542, 5628, 5485, 5445, 5724, 5374, 5675, 5646, 5467, 5687, 5477, 5301, 5376, 5548, 5414, 5575, 5327, 5315, 5505, 5444, 5510, 5269, 5491, 5380, 5464, 5651, 5411, 5622, 5563, 5535, 5520, 5384, 5517, 5642, 5273, 5320, 5533, 5532, 5609, 5402, 5296, 5253, 5516, 5382, 5708, 5375, 5605, 5670, 5279, 5437, 5412, 5702, 5255, 5547, 5254, 5342, 5613, 5415, 5538, 5311, 5421,



Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5360, 5635, 5361, 5482, 5486, 5435, 5417, 5396, 5506, 5657, 5433, 5362, 5393, 5572, 5574, 5457, 5723, 5357, 5265 (17 hits) (04/04/2016 08:18:14 PM)
14	9	1.0	333.0	Yes	5504.7MHz, -64.0dBm	Hop sequence: 5315, 5610, 5323, 5620, 5447, 5355, 5636, 5285, 5519, 5343, 5412, 5295, 5612, 5530, 5586, 5254, 5656, 5350, 5399, 5674, 5299, 5533, 5619, 5601, 5454, 5695, 5330, 5655, 5476, 5638, 5522, 5250, 5272, 5344, 5461, 5302, 5292, 5595, 5484, 5373, 5725, 5392, 5366, 5257, 5427, 5504, 5487, 5670, 5489, 5713, 5516, 5575, 5526, 5406, 5471, 5618, 5652, 5324, 5259, 5639, 5376, 5281, 5520, 5462, 5284, 5445, 5448, 5258, 5319, 5524, 5557, 5276, 5264, 5385, 5505, 5607, 5703, 5495, 5357, 5518, 5428, 5432, 5450, 5311, 5677, 5273, 5374, 5659, 5456, 5433, 5441, 5378, 5328, 5415, 5616, 5506, 5463, 5525, 5352, 5711 (15 hits) (04/04/2016 08:18:37 PM)
15	9	1.0	333.0	Yes	5505.7MHz, -64.0dBm	Hop sequence: 5386, 5473, 5519, 5257, 5369, 5420, 5425, 5569, 5495, 5370, 5364, 5494, 5659, 5435, 5417, 5587, 5675, 5525, 5491, 5391, 5623, 5465, 5592, 5617, 5634, 5661, 5682, 5601, 5460, 5351, 5294, 5535, 5304, 5360, 5671, 5576, 5365, 5466, 5618, 5339, 5268, 5590, 5542, 5670, 5709, 5526, 5350, 5270, 5400, 5319, 5561, 5313, 5570, 5608, 5281, 5515, 5533, 5510, 5355, 5604, 5390, 5327, 5702, 5401, 5389, 5349, 5630, 5518, 5449, 5415, 5512, 5639, 5454, 5554, 5345, 5696, 5699, 5663, 5725, 5324, 5697, 5658, 5418, 5387, 5647, 5271, 5591, 5274, 5283, 5609, 5724, 5329, 5334, 5444, 5412, 5464, 5438, 5275, 5431, 5611 (14 hits) (04/04/2016 08:18:52 PM)
16	9	1.0	333.0	Yes	5506.7MHz, -64.0dBm	Hop sequence: 5492, 5357, 5291, 5517, 5342, 5573, 5481, 5290, 5537, 5638, 5654, 5603, 5470, 5700, 5504, 5576, 5315, 5350, 5674, 5365, 5614, 5610, 5637, 5328, 5563, 5699, 5570, 5644, 5544, 5475, 5692, 5269, 5565, 5251, 5441, 5488, 5495, 5465, 5450, 5715, 5336, 5391, 5668, 5320, 5535, 5443, 5661, 5368, 5505, 5483, 5633, 5694, 5550, 5585, 5522, 5286, 5671, 5595, 5598, 5430, 5641, 5463, 5366, 5594, 5539, 5433, 5352, 5313, 5432, 5652, 5560, 5608, 5582, 5554, 5718, 5417, 5311, 5455, 5370, 5599, 5300, 5506, 5682, 5621, 5702, 5444, 5536, 5659, 5397, 5266, 5479, 5655, 5584, 5489, 5546, 5292, 5720, 5667, 5338, 5418 (18 hits) (04/04/2016 08:19:18 PM)

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						PM)
17	9	1.0	333.0	Yes	5507.7MHz, -64.0dBm	Hop sequence: 5366, 5623, 5707, 5681, 5449, 5663, 5512, 5605, 5542, 5704, 5724, 5583, 5580, 5322, 5350, 5426, 5253, 5654, 5400, 5601, 5535, 5370, 5433, 5645, 5446, 5255, 5620, 5427, 5360, 5375, 5468, 5705, 5680, 5330, 5388, 5566, 5565, 5619, 5576, 5421, 5268, 5346, 5653, 5582, 5305, 5485, 5309, 5461, 5719, 5504, 5556, 5517, 5723, 5397, 5443, 5561, 5702, 5708, 5602, 5527, 5357, 5291, 5450, 5509, 5339, 5607, 5455, 5644, 5402, 5318, 5481, 5691, 5414, 5336, 5364, 5514, 5369, 5696, 5624, 5608, 5579, 5264, 5362, 5385, 5347, 5684, 5288, 5378, 5575, 5390, 5671, 5343, 5407, 5312, 5252, 5335, 5676, 5595, 5682, 5559 (13 hits) (04/04/2016 08:19:37 PM)
18	9	1.0	333.0	Yes	5508.7MHz, -64.0dBm	Hop sequence: 5379, 5599, 5532, 5263, 5288, 5540, 5414, 5543, 5306, 5654, 5458, 5299, 5648, 5370, 5592, 5331, 5435, 5360, 5615, 5442, 5482, 5607, 5381, 5282, 5441, 5433, 5448, 5450, 5600, 5556, 5573, 5699, 5326, 5683, 5704, 5346, 5596, 5286, 5426, 5409, 5674, 5673, 5706, 5499, 5352, 5420, 5407, 5362, 5579, 5408, 5262, 5497, 5623, 5711, 5493, 5281, 5634, 5471, 5635, 5636, 5686, 5692, 5434, 5477, 5367, 5342, 5509, 5275, 5265, 5572, 5257, 5612, 5475, 5563, 5554, 5624, 5517, 5677, 5374, 5582, 5324, 5264, 5295, 5311, 5294, 5276, 5480, 5252, 5640, 5606, 5675, 5347, 5494, 5376, 5513, 5719, 5490, 5313, 5405, 5380 (13 hits) (04/04/2016 08:20:07 PM)
19	9	1.0	333.0	Yes	5509.7MHz, -64.0dBm	Hop sequence: 5671, 5630, 5717, 5615, 5525, 5613, 5315, 5390, 5341, 5542, 5268, 5535, 5338, 5342, 5716, 5455, 5420, 5529, 5256, 5556, 5665, 5578, 5259, 5619, 5550, 5460, 5713, 5445, 5438, 5416, 5444, 5257, 5647, 5321, 5715, 5439, 5697, 5699, 5382, 5492, 5421, 5317, 5585, 5634, 5365, 5250, 5412, 5393, 5291, 5604, 5362, 5580, 5658, 5368, 5457, 5309, 5345, 5527, 5491, 5319, 5595, 5363, 5471, 5569, 5722, 5687, 5261, 5637, 5298, 5495, 5531, 5448, 5719, 5573, 5395, 5684, 5617, 5326, 5331, 5659, 5429, 5260, 5515, 5469, 5526, 5251, 5703, 5401, 5670, 5397, 5650, 5570, 5269, 5427, 5582, 5685, 5285, 5711, 5605, 5540 (13 hits) (04/04/2016 08:20:27 PM)
20	9	1.0	333.0	Yes	5510.7MHz, -64.0dBm	Hop sequence: 5350, 5648, 5261, 5543, 5632, 5718, 5479, 5400, 5256, 5281, 5575, 5342, 5250, 5666, 5354,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5355, 5330, 5657, 5425, 5722, 5452, 5377, 5551, 5596, 5630, 5483, 5270, 5371, 5484, 5540, 5372, 5538, 5645, 5726, 5419, 5252, 5438, 5401, 5643, 5568, 5576, 5686, 5399, 5408, 5447, 5413, 5720, 5558, 5276, 5303, 5392, 5597, 5263, 5656, 5547, 5278, 5618, 5285, 5495, 5336, 5524, 5527, 5683, 5679, 5520, 5403, 5370, 5327, 5345, 5325, 5530, 5509, 5459, 5603, 5375, 5473, 5410, 5501, 5542, 5621, 5500, 5426, 5689, 5644, 5318, 5588, 5594, 5434, 5705, 5320, 5412, 5353, 5395, 5693, 5534, 5638, 5398, 5584, 5286, 5653 (17 hits) (04/04/2016 08:20:45 PM)
21	9	1.0	333.0	Yes	5511.7MHz, -64.0dBm	Hop sequence: 5504, 5683, 5719, 5592, 5391, 5372, 5629, 5564, 5253, 5342, 5268, 5417, 5421, 5429, 5274, 5326, 5352, 5322, 5718, 5659, 5514, 5633, 5264, 5347, 5648, 5466, 5662, 5657, 5361, 5613, 5442, 5608, 5344, 5584, 5487, 5327, 5701, 5616, 5389, 5366, 5385, 5407, 5382, 5308, 5390, 5472, 5705, 5296, 5484, 5490, 5692, 5301, 5641, 5554, 5579, 5655, 5532, 5567, 5632, 5506, 5367, 5647, 5483, 5691, 5581, 5566, 5317, 5600, 5599, 5531, 5555, 5638, 5627, 5313, 5575, 5486, 5589, 5553, 5499, 5611, 5724, 5284, 5302, 5437, 5538, 5285, 5559, 5601, 5350, 5404, 5279, 5508, 5582, 5444, 5524, 5270, 5494, 5651, 5283, 5528 (18 hits) (04/04/2016 08:21:05 PM)
22	9	1.0	333.0	Yes	5512.7MHz, -64.0dBm	Hop sequence: 5437, 5312, 5547, 5677, 5435, 5670, 5641, 5576, 5372, 5504, 5703, 5522, 5602, 5657, 5630, 5616, 5455, 5483, 5315, 5311, 5608, 5292, 5363, 5696, 5626, 5671, 5656, 5589, 5545, 5568, 5606, 5391, 5717, 5383, 5635, 5621, 5668, 5450, 5600, 5360, 5407, 5424, 5484, 5412, 5718, 5304, 5399, 5336, 5622, 5458, 5294, 5417, 5410, 5651, 5535, 5465, 5625, 5550, 5661, 5680, 5430, 5266, 5326, 5283, 5274, 5562, 5388, 5318, 5496, 5393, 5693, 5613, 5609, 5571, 5586, 5431, 5466, 5572, 5686, 5463, 5669, 5502, 5413, 5709, 5551, 5612, 5260, 5284, 5526, 5472, 5343, 5288, 5564, 5443, 5440, 5618, 5282, 5384, 5342, 5573 (13 hits) (04/04/2016 08:21:23 PM)
23	9	1.0	333.0	Yes	5513.7MHz, -64.0dBm	Hop sequence: 5725, 5507, 5624, 5627, 5316, 5613, 5724, 5472, 5320, 5640, 5409, 5424, 5312, 5324, 5440, 5546, 5329, 5537, 5375, 5412, 5360, 5393, 5545, 5302, 5300, 5612, 5467, 5690, 5604, 5251, 5595, 5615, 5590, 5449, 5478, 5693, 5387, 5378, 5585,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5711, 5720, 5493, 5682, 5553, 5426, 5719, 5385, 5402, 5333, 5301, 5401, 5637, 5338, 5597, 5508, 5678, 5490, 5346, 5331, 5339, 5541, 5721, 5451, 5278, 5376, 5256, 5276, 5468, 5370, 5352, 5342, 5654, 5700, 5689, 5591, 5480, 5643, 5461, 5518, 5502, 5647, 5634, 5513, 5663, 5496, 5598, 5582, 5372, 5357, 5398, 5662, 5328, 5543, 5704, 5303, 5428, 5448, 5327, 5561, 5672 (14 hits) (04/04/2016 08:21:38 PM)
24	9	1.0	333.0	Yes	5514.7MHz, -64.0dBm	Hop sequence: 5326, 5302, 5670, 5455, 5284, 5584, 5426, 5323, 5367, 5398, 5350, 5489, 5356, 5521, 5522, 5508, 5405, 5699, 5531, 5308, 5688, 5341, 5422, 5627, 5292, 5561, 5695, 5687, 5295, 5433, 5393, 5645, 5549, 5483, 5490, 5446, 5479, 5309, 5651, 5371, 5603, 5293, 5280, 5500, 5394, 5348, 5568, 5297, 5315, 5265, 5535, 5439, 5443, 5656, 5291, 5683, 5334, 5639, 5421, 5360, 5395, 5592, 5305, 5475, 5473, 5319, 5474, 5674, 5285, 5626, 5318, 5320, 5358, 5368, 5693, 5574, 5411, 5527, 5619, 5713, 5607, 5344, 5663, 5632, 5692, 5386, 5277, 5437, 5492, 5593, 5509, 5668, 5467, 5528, 5544, 5465, 5301, 5286, 5254, 5575 (14 hits) (04/04/2016 08:21:52 PM)
25	9	1.0	333.0	Yes	5515.7MHz, -64.0dBm	Hop sequence: 5513, 5499, 5608, 5655, 5355, 5332, 5462, 5311, 5395, 5565, 5306, 5696, 5641, 5488, 5286, 5272, 5427, 5337, 5471, 5650, 5509, 5635, 5726, 5438, 5446, 5269, 5327, 5518, 5341, 5280, 5524, 5591, 5432, 5413, 5391, 5554, 5624, 5530, 5439, 5402, 5673, 5305, 5521, 5253, 5576, 5421, 5567, 5721, 5584, 5605, 5679, 5457, 5334, 5681, 5517, 5461, 5647, 5607, 5511, 5459, 5282, 5683, 5315, 5593, 5653, 5429, 5664, 5385, 5686, 5670, 5662, 5646, 5468, 5621, 5397, 5300, 5492, 5694, 5574, 5658, 5603, 5526, 5485, 5507, 5293, 5279, 5303, 5661, 5352, 5722, 5276, 5443, 5665, 5556, 5563, 5723, 5489, 5579, 5366, 5715 (17 hits) (04/04/2016 08:22:07 PM)
26	9	1.0	333.0	Yes	5516.7MHz, -64.0dBm	Hop sequence: 5638, 5481, 5562, 5564, 5511, 5319, 5555, 5462, 5694, 5326, 5574, 5456, 5478, 5569, 5499, 5590, 5504, 5373, 5586, 5381, 5617, 5253, 5698, 5460, 5324, 5372, 5335, 5495, 5528, 5466, 5431, 5492, 5428, 5602, 5330, 5447, 5336, 5556, 5474, 5445, 5679, 5550, 5490, 5510, 5579, 5711, 5716, 5352, 5565, 5451, 5597, 5541, 5558, 5580, 5367, 5571, 5593, 5387, 5704, 5325, 5677, 5567, 5648,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5386, 5547, 5568, 5543, 5633, 5286, 5577, 5537, 5265, 5346, 5406, 5669, 5605, 5611, 5710, 5639, 5300, 5498, 5691, 5365, 5672, 5304, 5592, 5450, 5369, 5455, 5554, 5561, 5364, 5532, 5441, 5345, 5422, 5717, 5544, 5374, 5675 (25 hits) (04/04/2016 08:22:26 PM)
27	9	1.0	333.0	Yes	5517.7MHz, -64.0dBm	Hop sequence: 5669, 5461, 5568, 5311, 5665, 5564, 5726, 5460, 5318, 5609, 5369, 5332, 5594, 5681, 5705, 5376, 5306, 5421, 5550, 5532, 5300, 5357, 5390, 5539, 5635, 5704, 5325, 5570, 5493, 5355, 5672, 5420, 5605, 5593, 5498, 5280, 5391, 5501, 5360, 5630, 5720, 5270, 5293, 5439, 5359, 5364, 5559, 5586, 5320, 5601, 5562, 5272, 5268, 5457, 5636, 5617, 5477, 5675, 5517, 5327, 5274, 5342, 5453, 5525, 5662, 5435, 5723, 5313, 5625, 5290, 5384, 5335, 5623, 5613, 5454, 5587, 5275, 5337, 5515, 5321, 5553, 5352, 5368, 5639, 5315, 5713, 5638, 5584, 5310, 5670, 5353, 5706, 5683, 5422, 5576, 5478, 5580, 5413, 5719, 5597 (14 hits) (04/04/2016 08:22:45 PM)
28	9	1.0	333.0	Yes	5518.7MHz, -64.0dBm	Hop sequence: 5401, 5295, 5261, 5497, 5434, 5482, 5494, 5669, 5299, 5436, 5307, 5297, 5262, 5684, 5341, 5336, 5710, 5257, 5506, 5285, 5333, 5509, 5583, 5371, 5597, 5540, 5704, 5702, 5602, 5546, 5599, 5517, 5360, 5415, 5407, 5358, 5513, 5354, 5557, 5480, 5491, 5525, 5258, 5413, 5673, 5286, 5463, 5576, 5263, 5379, 5445, 5460, 5395, 5660, 5408, 5528, 5561, 5611, 5291, 5438, 5400, 5422, 5640, 5584, 5281, 5392, 5362, 5404, 5385, 5503, 5536, 5259, 5657, 5568, 5558, 5284, 5345, 5538, 5590, 5331, 5555, 5323, 5688, 5569, 5252, 5324, 5264, 5630, 5275, 5594, 5481, 5703, 5651, 5697, 5334, 5280, 5486, 5715, 5662, 5689 (18 hits) (04/04/2016 08:22:59 PM)
29	9	1.0	333.0	Yes	5519.7MHz, -64.0dBm	Hop sequence: 5449, 5272, 5351, 5323, 5719, 5278, 5508, 5626, 5619, 5341, 5521, 5672, 5328, 5603, 5627, 5346, 5305, 5300, 5377, 5584, 5460, 5526, 5375, 5370, 5500, 5530, 5283, 5541, 5257, 5685, 5392, 5524, 5378, 5276, 5348, 5479, 5269, 5568, 5716, 5321, 5431, 5688, 5374, 5658, 5692, 5614, 5549, 5649, 5638, 5366, 5689, 5582, 5544, 5264, 5311, 5343, 5557, 5338, 5345, 5628, 5693, 5680, 5497, 5556, 5682, 5285, 5592, 5383, 5561, 5577, 5365, 5723, 5446, 5424, 5406, 5325, 5403, 5304, 5571, 5701, 5621, 5710, 5259, 5434, 5359, 5268, 5488,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5605, 5335, 5531, 5653, 5266, 5569, 5429, 5574, 5632, 5401, 5381, 5618, 5329 (15 hits) (04/04/2016 08:23:14 PM)
30	9	1.0	333.0	Yes	5520.7MHz, -64.0dBm	Hop sequence: 5279, 5672, 5417, 5373, 5442, 5396, 5689, 5426, 5708, 5509, 5617, 5381, 5682, 5280, 5313, 5524, 5500, 5563, 5488, 5669, 5576, 5447, 5387, 5281, 5283, 5307, 5586, 5296, 5489, 5330, 5618, 5660, 5508, 5433, 5255, 5274, 5457, 5362, 5615, 5573, 5452, 5477, 5284, 5309, 5613, 5554, 5374, 5297, 5717, 5521, 5268, 5662, 5518, 5680, 5328, 5686, 5431, 5443, 5572, 5577, 5614, 5496, 5410, 5610, 5688, 5593, 5579, 5575, 5503, 5429, 5501, 5379, 5506, 5293, 5491, 5413, 5298, 5377, 5337, 5458, 5706, 5616, 5411, 5528, 5367, 5606, 5525, 5428, 5499, 5683, 5490, 5356, 5507, 5315, 5304, 5666, 5581, 5335, 5721, 5432 (16 hits) (04/04/2016 08:23:29 PM)
31	9	1.0	333.0	Yes	5521.7MHz, -64.0dBm	Hop sequence: 5662, 5707, 5520, 5575, 5355, 5570, 5396, 5439, 5357, 5328, 5506, 5679, 5543, 5288, 5335, 5472, 5576, 5578, 5411, 5300, 5660, 5350, 5303, 5497, 5639, 5526, 5583, 5462, 5258, 5465, 5440, 5623, 5297, 5266, 5514, 5665, 5299, 5429, 5378, 5470, 5322, 5494, 5400, 5379, 5354, 5572, 5269, 5482, 5647, 5340, 5433, 5427, 5586, 5664, 5516, 5422, 5334, 5253, 5604, 5365, 5614, 5423, 5302, 5481, 5616, 5636, 5539, 5630, 5336, 5584, 5678, 5696, 5308, 5384, 5383, 5615, 5656, 5574, 5293, 5622, 5261, 5339, 5342, 5637, 5723, 5597, 5577, 5682, 5643, 5724, 5591, 5318, 5419, 5698, 5655, 5348, 5430, 5320, 5642, 5301 (9 hits) (04/04/2016 08:23:43 PM)
32	9	1.0	333.0	Yes	5522.7MHz, -64.0dBm	Hop sequence: 5638, 5337, 5421, 5263, 5370, 5589, 5407, 5295, 5449, 5688, 5478, 5448, 5387, 5500, 5261, 5724, 5668, 5612, 5455, 5262, 5695, 5414, 5326, 5714, 5622, 5412, 5610, 5702, 5566, 5543, 5277, 5601, 5424, 5580, 5286, 5469, 5538, 5720, 5365, 5438, 5613, 5555, 5294, 5269, 5340, 5522, 5692, 5253, 5499, 5722, 5516, 5640, 5346, 5653, 5537, 5643, 5364, 5488, 5609, 5356, 5401, 5284, 5716, 5411, 5710, 5498, 5457, 5663, 5360, 5596, 5265, 5645, 5324, 5381, 5519, 5631, 5563, 5281, 5301, 5317, 5362, 5351, 5614, 5666, 5715, 5606, 5477, 5707, 5330, 5342, 5288, 5644, 5404, 5425, 5430, 5588, 5533, 5395, 5402, 5595 (13 hits) (04/04/2016 08:23:59 PM)

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
33	9	1.0	333.0	Yes	5523.7MHz, -64.0dBm	Hop sequence: 5577, 5598, 5637, 5251, 5536, 5404, 5261, 5470, 5607, 5682, 5397, 5422, 5252, 5623, 5592, 5394, 5535, 5646, 5276, 5564, 5552, 5519, 5534, 5258, 5525, 5306, 5549, 5284, 5578, 5670, 5683, 5678, 5403, 5652, 5265, 5480, 5360, 5380, 5379, 5273, 5506, 5724, 5605, 5544, 5312, 5484, 5712, 5568, 5720, 5447, 5330, 5341, 5335, 5522, 5317, 5713, 5566, 5451, 5554, 5255, 5656, 5262, 5279, 5692, 5406, 5440, 5467, 5475, 5633, 5287, 5700, 5641, 5632, 5443, 5292, 5586, 5543, 5399, 5626, 5565, 5553, 5482, 5540, 5705, 5419, 5599, 5392, 5573, 5606, 5368, 5492, 5327, 5518, 5386, 5349, 5344, 5524, 5359, 5295, 5645 (21 hits) (04/04/2016 08:24:14 PM)
34	9	1.0	333.0	Yes	5524.7MHz, -64.0dBm	Hop sequence: 5577, 5339, 5562, 5556, 5572, 5418, 5589, 5316, 5291, 5644, 5669, 5365, 5681, 5569, 5416, 5461, 5606, 5331, 5382, 5495, 5300, 5409, 5504, 5574, 5477, 5679, 5725, 5306, 5672, 5493, 5424, 5492, 5375, 5320, 5276, 5723, 5573, 5253, 5726, 5263, 5330, 5268, 5326, 5363, 5722, 5512, 5451, 5505, 5686, 5584, 5665, 5526, 5323, 5472, 5586, 5547, 5302, 5519, 5344, 5432, 5594, 5370, 5369, 5433, 5439, 5564, 5571, 5473, 5565, 5431, 5706, 5687, 5602, 5387, 5617, 5467, 5288, 5447, 5484, 5621, 5346, 5257, 5485, 5593, 5341, 5540, 5419, 5703, 5676, 5516, 5694, 5286, 5514, 5607, 5294, 5315, 5615, 5555, 5682, 5496 (18 hits) (04/04/2016 08:24:29 PM)
35	9	1.0	333.0	Yes	5525.7MHz, -64.0dBm	Hop sequence: 5700, 5718, 5724, 5595, 5294, 5540, 5427, 5296, 5582, 5534, 5458, 5320, 5625, 5543, 5592, 5277, 5606, 5268, 5598, 5315, 5293, 5295, 5486, 5369, 5412, 5515, 5326, 5613, 5377, 5536, 5640, 5335, 5388, 5411, 5551, 5686, 5453, 5455, 5451, 5367, 5265, 5311, 5407, 5399, 5548, 5520, 5618, 5415, 5702, 5569, 5554, 5323, 5638, 5383, 5319, 5607, 5690, 5404, 5661, 5557, 5689, 5501, 5685, 5331, 5393, 5256, 5622, 5355, 5490, 5699, 5437, 5522, 5692, 5392, 5288, 5289, 5550, 5495, 5609, 5655, 5517, 5498, 5252, 5356, 5417, 5432, 5514, 5344, 5310, 5560, 5340, 5452, 5409, 5260, 5589, 5360, 5573, 5539, 5571, 5390 (19 hits) (04/04/2016 08:24:43 PM)
36	9	1.0	333.0	Yes	5526.7MHz, -64.0dBm	Hop sequence: 5664, 5608, 5279, 5467, 5496, 5340, 5612, 5603, 5640, 5463, 5338, 5566, 5685, 5492, 5550, 5375, 5644, 5329, 5579, 5707, 5368,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5718, 5283, 5352, 5650, 5344, 5312, 5602, 5446, 5617, 5268, 5437, 5556, 5409, 5703, 5696, 5276, 5362, 5270, 5470, 5351, 5295, 5339, 5544, 5474, 5403, 5448, 5701, 5459, 5427, 5577, 5543, 5435, 5527, 5255, 5564, 5253, 5307, 5334, 5385, 5317, 5389, 5535, 5293, 5315, 5586, 5428, 5458, 5679, 5686, 5411, 5397, 5629, 5327, 5285, 5359, 5260, 5625, 5365, 5690, 5595, 5410, 5695, 5454, 5272, 5438, 5423, 5493, 5252, 5663, 5635, 5582, 5604, 5413, 5358, 5251, 5588, 5574, 5539, 5542 (13 hits) (04/04/2016 08:24:57 PM)
37	9	1.0	333.0	Yes	5527.7MHz, -64.0dBm	Hop sequence: 5447, 5574, 5581, 5319, 5409, 5251, 5252, 5281, 5573, 5414, 5559, 5666, 5255, 5312, 5351, 5457, 5533, 5503, 5525, 5664, 5323, 5294, 5316, 5528, 5676, 5311, 5421, 5485, 5344, 5475, 5657, 5674, 5439, 5495, 5537, 5413, 5630, 5446, 5501, 5272, 5717, 5593, 5549, 5570, 5488, 5571, 5450, 5513, 5471, 5359, 5628, 5334, 5654, 5560, 5355, 5500, 5698, 5575, 5635, 5396, 5626, 5363, 5326, 5696, 5467, 5649, 5713, 5265, 5438, 5518, 5461, 5299, 5645, 5406, 5379, 5268, 5454, 5377, 5680, 5656, 5332, 5277, 5356, 5412, 5621, 5667, 5606, 5460, 5291, 5556, 5371, 5600, 5639, 5484, 5426, 5591, 5260, 5583, 5350, 5608 (14 hits) (04/04/2016 08:25:11 PM)
38	9	1.0	333.0	Yes	5528.7MHz, -64.0dBm	Hop sequence: 5502, 5461, 5479, 5576, 5286, 5385, 5543, 5482, 5559, 5683, 5516, 5292, 5413, 5615, 5624, 5373, 5513, 5273, 5687, 5712, 5565, 5561, 5597, 5603, 5605, 5402, 5695, 5581, 5582, 5525, 5262, 5629, 5643, 5567, 5610, 5279, 5395, 5611, 5648, 5553, 5396, 5464, 5377, 5600, 5708, 5457, 5383, 5404, 5650, 5387, 5444, 5477, 5519, 5422, 5266, 5627, 5276, 5305, 5699, 5319, 5682, 5578, 5634, 5526, 5499, 5451, 5657, 5612, 5271, 5485, 5432, 5487, 5470, 5258, 5631, 5473, 5671, 5717, 5401, 5534, 5381, 5399, 5517, 5321, 5317, 5424, 5436, 5497, 5411, 5325, 5586, 5255, 5673, 5486, 5599, 5353, 5375, 5674, 5269, 5594 (16 hits) (04/04/2016 08:25:25 PM)
39	9	1.0	333.0	Yes	5529.7MHz, -64.0dBm	Hop sequence: 5392, 5659, 5583, 5290, 5706, 5514, 5708, 5535, 5504, 5575, 5579, 5700, 5637, 5718, 5611, 5619, 5677, 5690, 5379, 5466, 5485, 5554, 5559, 5385, 5525, 5398, 5511, 5287, 5350, 5458, 5500, 5509, 5528, 5306, 5571, 5699, 5364, 5602, 5357, 5272, 5548, 5617, 5507, 5481, 5634,



Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5603, 5533, 5445, 5684, 5586, 5623, 5653, 5672, 5372, 5645, 5711, 5666, 5597, 5361, 5701, 5569, 5309, 5318, 5441, 5721, 5681, 5305, 5253, 5285, 5483, 5621, 5614, 5536, 5585, 5365, 5374, 5405, 5469, 5418, 5713, 5515, 5622, 5316, 5599, 5489, 5421, 5414, 5355, 5647, 5297, 5462, 5615, 5687, 5680, 5688, 5280, 5457, 5618, 5448, 5370 (15 hits) (04/04/2016 08:25:39 PM)
40	9	1.0	333.0	Yes	5530.7MHz, -64.0dBm	Hop sequence: 5477, 5648, 5493, 5348, 5301, 5352, 5658, 5383, 5322, 5450, 5273, 5698, 5420, 5652, 5387, 5518, 5393, 5259, 5269, 5299, 5407, 5585, 5312, 5702, 5572, 5288, 5632, 5473, 5523, 5440, 5266, 5452, 5470, 5330, 5417, 5594, 5291, 5582, 5496, 5709, 5678, 5480, 5455, 5372, 5310, 5606, 5703, 5308, 5689, 5488, 5325, 5495, 5670, 5276, 5329, 5403, 5600, 5718, 5498, 5275, 5271, 5423, 5408, 5654, 5341, 5317, 5313, 5272, 5713, 5516, 5552, 5293, 5592, 5571, 5653, 5411, 5398, 5650, 5260, 5345, 5524, 5478, 5346, 5425, 5362, 5591, 5402, 5560, 5367, 5725, 5255, 5264, 5298, 5556, 5570, 5700, 5671, 5333, 5686, 5610 (11 hits) (04/04/2016 08:25:53 PM)
41	9	1.0	333.0	Yes	5531.7MHz, -64.0dBm	Hop sequence: 5553, 5513, 5606, 5397, 5645, 5368, 5660, 5438, 5688, 5532, 5414, 5509, 5405, 5690, 5283, 5444, 5434, 5642, 5494, 5544, 5394, 5676, 5683, 5304, 5384, 5458, 5467, 5505, 5465, 5315, 5266, 5637, 5359, 5377, 5589, 5336, 5488, 5562, 5484, 5721, 5543, 5389, 5565, 5317, 5275, 5538, 5408, 5709, 5355, 5604, 5639, 5720, 5305, 5456, 5605, 5598, 5402, 5280, 5345, 5537, 5672, 5697, 5335, 5723, 5367, 5621, 5597, 5392, 5629, 5684, 5371, 5301, 5254, 5557, 5687, 5659, 5462, 5489, 5707, 5376, 5316, 5609, 5680, 5724, 5545, 5535, 5293, 5256, 5500, 5651, 5539, 5382, 5381, 5401, 5685, 5455, 5437, 5495, 5647, 5343 (18 hits) (04/04/2016 08:26:10 PM)
42	9	1.0	333.0	Yes	5532.7MHz, -64.0dBm	Hop sequence: 5461, 5299, 5309, 5351, 5551, 5658, 5406, 5558, 5356, 5689, 5516, 5517, 5714, 5619, 5381, 5539, 5695, 5348, 5400, 5282, 5367, 5454, 5298, 5534, 5349, 5642, 5672, 5475, 5631, 5719, 5254, 5393, 5666, 5518, 5296, 5556, 5643, 5536, 5285, 5327, 5578, 5300, 5700, 5316, 5376, 5420, 5438, 5333, 5533, 5447, 5278, 5252, 5696, 5413, 5470, 5340, 5379, 5430, 5314, 5535, 5355, 5357, 5593, 5594, 5423, 5410, 5284, 5670, 5335,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5508, 5343, 5449, 5528, 5491, 5496, 5559, 5487, 5520, 5469, 5690, 5374, 5697, 5504, 5634, 5625, 5401, 5258, 5332, 5683, 5485, 5549, 5473, 5572, 5679, 5632, 5358, 5346, 5653, 5416, 5451 (18 hits) (04/04/2016 08:26:24 PM)
43	9	1.0	333.0	Yes	5533.7MHz, -64.0dBm	Hop sequence: 5706, 5506, 5612, 5677, 5628, 5631, 5711, 5528, 5710, 5632, 5560, 5468, 5604, 5675, 5367, 5622, 5642, 5329, 5568, 5335, 5570, 5328, 5441, 5302, 5282, 5346, 5467, 5676, 5610, 5398, 5275, 5319, 5399, 5469, 5504, 5550, 5562, 5297, 5490, 5548, 5518, 5418, 5370, 5354, 5408, 5645, 5465, 5349, 5715, 5273, 5364, 5672, 5484, 5280, 5278, 5331, 5393, 5545, 5667, 5583, 5460, 5283, 5301, 5639, 5509, 5394, 5609, 5618, 5478, 5474, 5594, 5413, 5558, 5436, 5300, 5358, 5653, 5595, 5686, 5334, 5664, 5663, 5359, 5255, 5641, 5459, 5661, 5415, 5475, 5699, 5250, 5538, 5309, 5427, 5330, 5403, 5598, 5401, 5500, 5564 (15 hits) (04/04/2016 08:26:38 PM)
44	9	1.0	333.0	Yes	5534.7MHz, -64.0dBm	Hop sequence: 5421, 5631, 5293, 5559, 5389, 5264, 5259, 5562, 5281, 5313, 5636, 5317, 5473, 5697, 5563, 5518, 5608, 5301, 5672, 5702, 5625, 5397, 5312, 5651, 5522, 5647, 5271, 5668, 5500, 5407, 5373, 5699, 5566, 5701, 5463, 5533, 5574, 5401, 5402, 5675, 5676, 5316, 5280, 5531, 5615, 5540, 5661, 5481, 5519, 5394, 5314, 5556, 5575, 5253, 5520, 5296, 5305, 5383, 5357, 5450, 5283, 5339, 5306, 5342, 5705, 5571, 5487, 5594, 5616, 5688, 5498, 5344, 5537, 5423, 5266, 5708, 5490, 5406, 5641, 5478, 5393, 5400, 5338, 5438, 5381, 5431, 5439, 5403, 5514, 5646, 5449, 5334, 5698, 5573, 5353, 5457, 5442, 5711, 5502, 5371 (17 hits) (04/04/2016 08:26:52 PM)
45	9	1.0	333.0	Yes	5535.7MHz, -64.0dBm	Hop sequence: 5616, 5711, 5560, 5278, 5274, 5373, 5271, 5319, 5725, 5415, 5631, 5256, 5698, 5436, 5486, 5531, 5309, 5617, 5529, 5642, 5442, 5593, 5261, 5680, 5661, 5344, 5500, 5379, 5422, 5559, 5301, 5485, 5522, 5421, 5576, 5589, 5480, 5334, 5299, 5303, 5342, 5637, 5654, 5710, 5251, 5400, 5460, 5262, 5413, 5717, 5263, 5403, 5292, 5389, 5692, 5707, 5587, 5425, 5427, 5407, 5396, 5371, 5265, 5691, 5584, 5518, 5607, 5322, 5571, 5476, 5505, 5697, 5671, 5441, 5538, 5367, 5383, 5660, 5701, 5608, 5578, 5419, 5464, 5296, 5459, 5279, 5298, 5467, 5611, 5424, 5449, 5554, 5409,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5630, 5620, 5269, 5523, 5295, 5568, 5718 (12 hits) (04/04/2016 08:27:06 PM)
46	9	1.0	333.0	Yes	5536.7MHz, -64.0dBm	Hop sequence: 5509, 5431, 5544, 5376, 5336, 5440, 5584, 5492, 5569, 5304, 5713, 5408, 5711, 5325, 5282, 5433, 5512, 5547, 5693, 5303, 5266, 5667, 5467, 5464, 5678, 5677, 5699, 5317, 5444, 5698, 5499, 5606, 5333, 5567, 5722, 5721, 5387, 5527, 5425, 5367, 5687, 5622, 5671, 5375, 5481, 5404, 5685, 5579, 5250, 5291, 5338, 5410, 5650, 5587, 5672, 5532, 5422, 5302, 5617, 5400, 5307, 5561, 5451, 5287, 5284, 5514, 5482, 5293, 5538, 5634, 5595, 5576, 5684, 5437, 5403, 5384, 5281, 5389, 5259, 5374, 5393, 5616, 5545, 5308, 5603, 5344, 5457, 5292, 5655, 5470, 5665, 5263, 5580, 5424, 5461, 5443, 5413, 5473, 5306, 5392 (13 hits) (04/04/2016 08:27:22 PM)
47	9	1.0	333.0	Yes	5537.7MHz, -64.0dBm	Hop sequence: 5576, 5634, 5332, 5286, 5693, 5317, 5641, 5421, 5298, 5342, 5496, 5527, 5587, 5506, 5682, 5549, 5410, 5266, 5665, 5276, 5624, 5503, 5711, 5283, 5571, 5541, 5452, 5417, 5606, 5322, 5642, 5426, 5580, 5319, 5445, 5465, 5635, 5651, 5636, 5577, 5478, 5511, 5586, 5416, 5356, 5320, 5534, 5540, 5442, 5671, 5605, 5402, 5520, 5714, 5625, 5666, 5598, 5310, 5568, 5321, 5345, 5337, 5698, 5464, 5648, 5513, 5569, 5328, 5653, 5722, 5379, 5394, 5267, 5254, 5677, 5525, 5380, 5573, 5533, 5461, 5377, 5626, 5633, 5288, 5685, 5652, 5457, 5441, 5481, 5704, 5287, 5338, 5679, 5376, 5294, 5547, 5528, 5627, 5545, 5420 (17 hits) (04/04/2016 08:27:36 PM)
48	9	1.0	333.0	Yes	5538.7MHz, -64.0dBm	Hop sequence: 5397, 5561, 5503, 5430, 5447, 5461, 5435, 5261, 5353, 5522, 5429, 5279, 5372, 5571, 5580, 5526, 5408, 5315, 5615, 5478, 5290, 5446, 5602, 5489, 5544, 5548, 5301, 5651, 5606, 5355, 5342, 5582, 5465, 5618, 5569, 5538, 5554, 5338, 5474, 5324, 5648, 5327, 5473, 5640, 5314, 5623, 5409, 5508, 5695, 5625, 5357, 5422, 5304, 5530, 5362, 5265, 5590, 5630, 5460, 5518, 5563, 5542, 5705, 5441, 5295, 5605, 5411, 5374, 5404, 5285, 5617, 5677, 5393, 5341, 5449, 5344, 5418, 5464, 5566, 5381, 5417, 5300, 5515, 5488, 5556, 5278, 5682, 5616, 5703, 5724, 5493, 5536, 5376, 5379, 5557, 5485, 5270, 5402, 5572, 5573 (19 hits) (04/04/2016 08:27:50 PM)
49	9	1.0	333.0	Yes	5539.7MHz,	Hop sequence: 5660, 5634, 5652,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
					-64.0dBm	5362, 5404, 5636, 5320, 5484, 5367, 5305, 5447, 5355, 5588, 5674, 5680, 5570, 5575, 5446, 5363, 5589, 5475, 5473, 5554, 5291, 5683, 5490, 5725, 5580, 5582, 5685, 5476, 5526, 5481, 5586, 5409, 5255, 5546, 5710, 5260, 5252, 5591, 5259, 5585, 5368, 5357, 5419, 5686, 5302, 5692, 5290, 5496, 5323, 5258, 5542, 5470, 5676, 5418, 5603, 5653, 5439, 5553, 5272, 5387, 5292, 5682, 5295, 5408, 5491, 5472, 5277, 5345, 5268, 5406, 5257, 5337, 5433, 5334, 5716, 5353, 5670, 5461, 5513, 5401, 5319, 5262, 5644, 5454, 5688, 5351, 5595, 5579, 5328, 5301, 5534, 5672, 5364, 5287, 5620, 5375, 5265 (8 hits) (04/04/2016 08:28:04 PM)
50	9	1.0	333.0	Yes	5540.7MHz, -64.0dBm	Hop sequence: 5329, 5688, 5403, 5536, 5556, 5495, 5703, 5450, 5538, 5569, 5318, 5504, 5545, 5707, 5257, 5433, 5651, 5603, 5437, 5381, 5409, 5366, 5358, 5652, 5702, 5649, 5512, 5626, 5657, 5314, 5438, 5509, 5598, 5297, 5618, 5606, 5446, 5295, 5629, 5557, 5507, 5394, 5637, 5362, 5691, 5484, 5326, 5643, 5474, 5628, 5502, 5293, 5672, 5370, 5525, 5379, 5334, 5681, 5625, 5517, 5579, 5473, 5252, 5554, 5277, 5599, 5551, 5571, 5441, 5335, 5574, 5387, 5555, 5303, 5299, 5549, 5325, 5515, 5530, 5322, 5609, 5623, 5465, 5501, 5500, 5493, 5664, 5420, 5695, 5392, 5537, 5337, 5498, 5566, 5451, 5290, 5291, 5721, 5508, 5565 (27 hits) (04/04/2016 08:28:20 PM)
51	9	1.0	333.0	Yes	5541.7MHz, -64.0dBm	Hop sequence: 5414, 5462, 5496, 5664, 5549, 5690, 5489, 5592, 5278, 5626, 5545, 5602, 5370, 5606, 5333, 5679, 5309, 5480, 5726, 5451, 5718, 5300, 5717, 5692, 5719, 5564, 5275, 5558, 5524, 5550, 5723, 5497, 5404, 5508, 5401, 5280, 5713, 5467, 5519, 5447, 5441, 5258, 5388, 5535, 5714, 5554, 5693, 5721, 5325, 5359, 5571, 5582, 5600, 5287, 5689, 5620, 5706, 5358, 5557, 5342, 5436, 5346, 5708, 5410, 5573, 5329, 5470, 5495, 5661, 5295, 5363, 5654, 5515, 5548, 5580, 5397, 5379, 5452, 5426, 5491, 5647, 5460, 5377, 5311, 5429, 5628, 5528, 5659, 5569, 5681, 5284, 5701, 5261, 5260, 5645, 5704, 5532, 5357, 5556, 5607 (19 hits) (04/04/2016 08:30:59 PM)
52	9	1.0	333.0	Yes	5542.7MHz, -64.0dBm	Hop sequence: 5642, 5719, 5480, 5567, 5640, 5662, 5622, 5430, 5292, 5308, 5387, 5331, 5611, 5704, 5531, 5513, 5615, 5334, 5446, 5250, 5274, 5661, 5352, 5507, 5675, 5415, 5678,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5556, 5668, 5670, 5552, 5400, 5694, 5688, 5683, 5638, 5658, 5535, 5273, 5563, 5644, 5345, 5409, 5313, 5585, 5673, 5510, 5573, 5570, 5466, 5371, 5643, 5593, 5684, 5599, 5399, 5525, 5281, 5519, 5577, 5542, 5516, 5584, 5532, 5332, 5463, 5263, 5487, 5418, 5286, 5408, 5427, 5624, 5629, 5701, 5405, 5305, 5691, 5402, 5498, 5660, 5682, 5365, 5426, 5564, 5621, 5616, 5543, 5468, 5318, 5575, 5538, 5546, 5337, 5597, 5520, 5344, 5288, 5341, 5631 (20 hits) (04/04/2016 08:31:15 PM)
53	9	1.0	333.0	Yes	5543.7MHz, -64.0dBm	Hop sequence: 5587, 5679, 5492, 5265, 5252, 5490, 5254, 5407, 5352, 5286, 5685, 5431, 5413, 5662, 5420, 5636, 5545, 5607, 5692, 5440, 5292, 5319, 5327, 5372, 5338, 5276, 5572, 5676, 5399, 5658, 5271, 5496, 5325, 5297, 5359, 5696, 5574, 5677, 5456, 5716, 5432, 5463, 5475, 5565, 5536, 5566, 5608, 5489, 5514, 5373, 5622, 5273, 5356, 5368, 5538, 5502, 5582, 5344, 5629, 5652, 5465, 5283, 5360, 5642, 5483, 5392, 5625, 5657, 5507, 5675, 5451, 5390, 5509, 5585, 5632, 5578, 5461, 5705, 5384, 5646, 5367, 5568, 5459, 5595, 5425, 5429, 5395, 5410, 5394, 5397, 5605, 5641, 5576, 5719, 5571, 5668, 5559, 5660, 5713, 5544 (14 hits) (04/04/2016 08:31:33 PM)
54	9	1.0	333.0	Yes	5544.7MHz, -64.0dBm	Hop sequence: 5477, 5342, 5518, 5453, 5326, 5355, 5302, 5552, 5414, 5278, 5267, 5496, 5500, 5274, 5297, 5327, 5712, 5387, 5701, 5371, 5581, 5590, 5273, 5560, 5661, 5341, 5674, 5522, 5358, 5320, 5652, 5301, 5338, 5415, 5686, 5469, 5324, 5405, 5569, 5501, 5413, 5634, 5339, 5441, 5479, 5393, 5443, 5670, 5508, 5308, 5580, 5449, 5578, 5663, 5351, 5373, 5398, 5702, 5534, 5314, 5264, 5261, 5319, 5561, 5724, 5640, 5463, 5451, 5271, 5637, 5251, 5296, 5499, 5700, 5598, 5510, 5636, 5629, 5705, 5551, 5286, 5459, 5454, 5436, 5492, 5467, 5542, 5356, 5556, 5653, 5545, 5572, 5252, 5470, 5682, 5557, 5362, 5332, 5604, 5317 (18 hits) (04/04/2016 08:31:47 PM)
55	9	1.0	333.0	Yes	5545.7MHz, -64.0dBm	Hop sequence: 5348, 5382, 5367, 5270, 5464, 5635, 5660, 5630, 5404, 5400, 5521, 5424, 5428, 5450, 5443, 5402, 5475, 5539, 5580, 5625, 5674, 5698, 5571, 5370, 5594, 5355, 5511, 5458, 5661, 5654, 5484, 5470, 5545, 5254, 5534, 5611, 5489, 5401, 5473, 5441, 5608, 5406, 5697, 5558, 5420, 5277, 5332, 5530, 5467, 5472, 5554,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5434, 5393, 5682, 5541, 5596, 5267, 5617, 5373, 5358, 5616, 5623, 5461, 5460, 5494, 5531, 5251, 5579, 5529, 5724, 5273, 5333, 5268, 5372, 5275, 5411, 5433, 5378, 5343, 5288, 5455, 5663, 5366, 5640, 5445, 5341, 5414, 5418, 5622, 5544, 5413, 5289, 5412, 5327, 5369, 5508, 5304, 5636, 5604, 5488 (14 hits) (04/04/2016 08:32:01 PM)
56	9	1.0	333.0	Yes	5546.7MHz, -64.0dBm	Hop sequence: 5690, 5536, 5422, 5406, 5314, 5682, 5514, 5377, 5553, 5643, 5461, 5708, 5721, 5429, 5287, 5592, 5511, 5633, 5405, 5379, 5265, 5310, 5449, 5636, 5279, 5453, 5628, 5472, 5434, 5505, 5630, 5646, 5563, 5466, 5609, 5415, 5645, 5649, 5515, 5258, 5481, 5343, 5584, 5482, 5445, 5658, 5688, 5570, 5484, 5610, 5323, 5359, 5319, 5250, 5302, 5274, 5381, 5552, 5469, 5577, 5282, 5665, 5454, 5288, 5437, 5300, 5641, 5463, 5626, 5498, 5604, 5372, 5520, 5590, 5635, 5675, 5408, 5497, 5414, 5699, 5396, 5513, 5652, 5313, 5566, 5351, 5325, 5360, 5667, 5418, 5291, 5580, 5348, 5538, 5455, 5561, 5544, 5517, 5425, 5344 (17 hits) (04/04/2016 08:32:17 PM)
57	9	1.0	333.0	Yes	5547.7MHz, -64.0dBm	Hop sequence: 5499, 5376, 5505, 5603, 5628, 5334, 5596, 5418, 5627, 5394, 5441, 5372, 5409, 5396, 5425, 5710, 5430, 5527, 5697, 5344, 5326, 5552, 5342, 5260, 5568, 5597, 5392, 5677, 5297, 5666, 5707, 5496, 5318, 5479, 5648, 5703, 5571, 5439, 5403, 5308, 5512, 5452, 5295, 5309, 5556, 5327, 5434, 5277, 5611, 5497, 5254, 5492, 5629, 5665, 5451, 5690, 5531, 5432, 5366, 5672, 5519, 5360, 5460, 5661, 5635, 5553, 5573, 5347, 5487, 5562, 5428, 5713, 5649, 5329, 5685, 5722, 5269, 5383, 5389, 5536, 5593, 5306, 5662, 5338, 5547, 5682, 5719, 5509, 5549, 5427, 5296, 5253, 5488, 5652, 5506, 5704, 5585, 5654, 5513, 5270 (20 hits) (04/04/2016 08:32:32 PM)
58	9	1.0	333.0	Yes	5548.7MHz, -64.0dBm	Hop sequence: 5605, 5537, 5306, 5416, 5689, 5694, 5467, 5672, 5355, 5526, 5419, 5584, 5485, 5500, 5413, 5644, 5360, 5423, 5548, 5461, 5682, 5722, 5400, 5575, 5545, 5582, 5444, 5620, 5686, 5603, 5457, 5505, 5475, 5543, 5354, 5395, 5250, 5574, 5454, 5319, 5476, 5382, 5607, 5703, 5466, 5541, 5609, 5427, 5478, 5372, 5665, 5710, 5393, 5576, 5674, 5305, 5498, 5366, 5261, 5296, 5551, 5328, 5517, 5278, 5600, 5594, 5700, 5292, 5332, 5539, 5436, 5515, 5695, 5589, 5613,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5518, 5506, 5705, 5671, 5268, 5294, 5484, 5627, 5562, 5593, 5464, 5255, 5391, 5494, 5719, 5540, 5283, 5489, 5323, 5286, 5270, 5313, 5602, 5408, 5634 (18 hits) (04/04/2016 08:32:47 PM)
59	9	1.0	333.0	Yes	5549.7MHz, -64.0dBm	Hop sequence: 5615, 5336, 5456, 5693, 5527, 5441, 5253, 5259, 5483, 5616, 5664, 5721, 5553, 5272, 5589, 5331, 5569, 5518, 5701, 5372, 5269, 5582, 5288, 5552, 5349, 5342, 5304, 5318, 5592, 5702, 5464, 5495, 5346, 5449, 5580, 5335, 5663, 5461, 5573, 5390, 5299, 5644, 5398, 5571, 5402, 5417, 5542, 5317, 5680, 5431, 5530, 5293, 5600, 5267, 5696, 5341, 5646, 5413, 5364, 5610, 5375, 5618, 5319, 5358, 5295, 5567, 5425, 5275, 5409, 5503, 5659, 5354, 5463, 5621, 5264, 5458, 5628, 5714, 5649, 5522, 5631, 5538, 5505, 5404, 5459, 5428, 5675, 5359, 5565, 5407, 5320, 5416, 5673, 5465, 5655, 5362, 5658, 5595, 5377, 5479 (13 hits) (04/04/2016 08:33:02 PM)
60	9	1.0	333.0	Yes	5550.7MHz, -64.0dBm	Hop sequence: 5433, 5348, 5592, 5517, 5531, 5718, 5460, 5356, 5379, 5271, 5425, 5634, 5557, 5310, 5426, 5598, 5375, 5716, 5364, 5280, 5479, 5487, 5535, 5529, 5550, 5676, 5481, 5414, 5504, 5629, 5377, 5472, 5332, 5406, 5693, 5368, 5370, 5544, 5619, 5395, 5725, 5593, 5667, 5446, 5586, 5313, 5456, 5699, 5511, 5378, 5367, 5458, 5437, 5651, 5668, 5547, 5422, 5523, 5536, 5558, 5516, 5568, 5561, 5638, 5374, 5569, 5376, 5431, 5482, 5387, 5423, 5297, 5358, 5567, 5528, 5491, 5543, 5621, 5542, 5673, 5252, 5257, 5654, 5607, 5672, 5503, 5384, 5512, 5720, 5354, 5708, 5383, 5526, 5499, 5615, 5407, 5585, 5690, 5659, 5513 (25 hits) (04/04/2016 08:33:17 PM)
61	9	1.0	333.0	Yes	5551.7MHz, -64.0dBm	Hop sequence: 5641, 5473, 5359, 5691, 5493, 5363, 5712, 5651, 5593, 5292, 5364, 5666, 5496, 5617, 5462, 5639, 5631, 5524, 5318, 5354, 5454, 5608, 5295, 5391, 5476, 5687, 5313, 5283, 5266, 5416, 5316, 5681, 5302, 5485, 5596, 5662, 5670, 5707, 5388, 5384, 5538, 5564, 5519, 5724, 5431, 5498, 5669, 5684, 5611, 5423, 5634, 5619, 5260, 5568, 5719, 5471, 5307, 5415, 5546, 5723, 5326, 5397, 5653, 5448, 5320, 5598, 5456, 5510, 5402, 5409, 5325, 5343, 5322, 5269, 5441, 5573, 5599, 5533, 5500, 5477, 5440, 5461, 5630, 5278, 5274, 5480, 5661, 5293, 5356, 5629, 5378, 5532, 5411, 5428, 5649, 5342, 5284, 5410, 5340,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5273 (13 hits) (04/04/2016 08:33:33 PM)
62	9	1.0	333.0	Yes	5552.7MHz, -64.0dBm	Hop sequence: 5385, 5286, 5288, 5266, 5485, 5669, 5419, 5483, 5323, 5555, 5255, 5428, 5515, 5346, 5250, 5314, 5435, 5630, 5353, 5571, 5579, 5692, 5302, 5402, 5712, 5565, 5331, 5299, 5543, 5371, 5495, 5688, 5636, 5410, 5628, 5440, 5449, 5380, 5600, 5718, 5425, 5518, 5406, 5253, 5496, 5608, 5637, 5586, 5471, 5441, 5477, 5454, 5725, 5526, 5434, 5574, 5437, 5352, 5699, 5514, 5439, 5703, 5510, 5677, 5284, 5469, 5589, 5446, 5720, 5653, 5605, 5340, 5429, 5281, 5330, 5259, 5476, 5530, 5611, 5445, 5620, 5675, 5679, 5716, 5627, 5453, 5681, 5397, 5338, 5375, 5345, 5558, 5673, 5285, 5422, 5501, 5658, 5491, 5670, 5498 (14 hits) (04/04/2016 08:33:50 PM)
63	9	1.0	333.0	Yes	5553.7MHz, -64.0dBm	Hop sequence: 5653, 5483, 5395, 5308, 5351, 5714, 5615, 5719, 5327, 5331, 5568, 5390, 5289, 5609, 5617, 5555, 5601, 5691, 5405, 5712, 5446, 5623, 5695, 5288, 5429, 5649, 5453, 5564, 5610, 5293, 5642, 5370, 5369, 5705, 5686, 5550, 5430, 5646, 5404, 5584, 5524, 5639, 5400, 5470, 5625, 5476, 5507, 5497, 5298, 5480, 5671, 5574, 5359, 5542, 5262, 5443, 5492, 5317, 5676, 5412, 5687, 5672, 5433, 5472, 5641, 5580, 5266, 5330, 5533, 5301, 5323, 5295, 5697, 5431, 5547, 5630, 5673, 5607, 5455, 5663, 5680, 5460, 5334, 5694, 5419, 5352, 5636, 5538, 5557, 5333, 5685, 5624, 5721, 5255, 5276, 5517, 5569, 5398, 5603, 5515 (15 hits) (04/04/2016 08:34:03 PM)
64	9	1.0	333.0	Yes	5554.7MHz, -64.0dBm	Hop sequence: 5353, 5453, 5297, 5430, 5557, 5571, 5631, 5637, 5628, 5541, 5374, 5549, 5316, 5689, 5706, 5630, 5603, 5308, 5583, 5409, 5560, 5252, 5578, 5687, 5384, 5419, 5582, 5601, 5253, 5272, 5273, 5718, 5609, 5481, 5484, 5438, 5454, 5537, 5441, 5287, 5334, 5455, 5607, 5611, 5313, 5422, 5621, 5364, 5482, 5489, 5627, 5545, 5303, 5585, 5517, 5613, 5576, 5356, 5711, 5670, 5331, 5656, 5475, 5667, 5460, 5702, 5326, 5458, 5674, 5465, 5605, 5556, 5655, 5469, 5286, 5488, 5502, 5485, 5432, 5490, 5598, 5358, 5612, 5533, 5632, 5643, 5568, 5494, 5477, 5638, 5593, 5468, 5682, 5321, 5688, 5382, 5360, 5332, 5647, 5425 (12 hits) (04/04/2016 08:34:24 PM)
65	9	1.0	333.0	Yes	5555.7MHz,	Hop sequence: 5657, 5416, 5404, 5552, 5538, 5680, 5706, 5581, 5461,



Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
					-64.0dBm	5291, 5615, 5540, 5475, 5547, 5425, 5452, 5551, 5339, 5709, 5525, 5322, 5504, 5710, 5548, 5392, 5263, 5488, 5354, 5352, 5361, 5625, 5485, 5280, 5479, 5490, 5507, 5708, 5456, 5608, 5650, 5512, 5584, 5701, 5652, 5589, 5632, 5422, 5721, 5372, 5720, 5528, 5515, 5308, 5687, 5658, 5670, 5588, 5526, 5684, 5342, 5646, 5289, 5478, 5702, 5297, 5434, 5571, 5639, 5553, 5568, 5562, 5272, 5330, 5299, 5572, 5655, 5460, 5648, 5329, 5294, 5673, 5685, 5668, 5450, 5705, 5593, 5268, 5290, 5369, 5426, 5620, 5724, 5462, 5340, 5276, 5497, 5348, 5355, 5653, 5321 (17 hits) (04/04/2016 08:34:39 PM)
66	9	1.0	333.0	Yes	5556.7MHz, -64.0dBm	Hop sequence: 5416, 5533, 5357, 5535, 5617, 5437, 5520, 5653, 5409, 5368, 5513, 5341, 5650, 5720, 5356, 5675, 5251, 5430, 5703, 5605, 5701, 5602, 5494, 5698, 5483, 5424, 5689, 5615, 5649, 5626, 5574, 5503, 5378, 5707, 5320, 5413, 5429, 5331, 5369, 5254, 5371, 5512, 5319, 5432, 5375, 5591, 5260, 5436, 5570, 5634, 5440, 5621, 5549, 5326, 5721, 5363, 5253, 5447, 5473, 5487, 5517, 5683, 5539, 5697, 5489, 5657, 5299, 5642, 5640, 5611, 5694, 5295, 5303, 5695, 5426, 5455, 5330, 5257, 5515, 5600, 5723, 5654, 5713, 5460, 5269, 5578, 5348, 5646, 5612, 5347, 5669, 5370, 5548, 5711, 5301, 5372, 5684, 5639, 5362, 5647 (12 hits) (04/04/2016 08:34:53 PM)
67	9	1.0	333.0	Yes	5557.7MHz, -64.0dBm	Hop sequence: 5462, 5256, 5722, 5551, 5694, 5272, 5666, 5424, 5498, 5396, 5657, 5405, 5554, 5662, 5571, 5602, 5721, 5403, 5266, 5615, 5435, 5291, 5372, 5452, 5504, 5324, 5573, 5562, 5415, 5500, 5570, 5432, 5634, 5354, 5351, 5440, 5371, 5582, 5539, 5346, 5564, 5325, 5399, 5660, 5423, 5261, 5578, 5459, 5528, 5710, 5522, 5572, 5370, 5655, 5503, 5597, 5511, 5552, 5589, 5492, 5663, 5543, 5581, 5301, 5487, 5654, 5460, 5260, 5658, 5279, 5466, 5553, 5375, 5555, 5641, 5697, 5378, 5698, 5509, 5307, 5339, 5644, 5286, 5669, 5344, 5653, 5610, 5421, 5681, 5408, 5693, 5519, 5648, 5556, 5448, 5345, 5476, 5477, 5605, 5547 (21 hits) (04/04/2016 08:35:09 PM)
68	9	1.0	333.0	Yes	5558.7MHz, -64.0dBm	Hop sequence: 5402, 5346, 5501, 5345, 5444, 5549, 5522, 5634, 5685, 5396, 5445, 5689, 5431, 5509, 5519, 5596, 5562, 5573, 5375, 5324, 5276, 5438, 5294, 5418, 5367, 5354, 5455, 5571, 5615, 5721, 5404, 5529, 5265,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5385, 5368, 5337, 5378, 5359, 5400, 5412, 5588, 5473, 5275, 5303, 5719, 5397, 5644, 5539, 5285, 5705, 5635, 5718, 5357, 5419, 5638, 5649, 5316, 5490, 5463, 5278, 5361, 5505, 5659, 5709, 5541, 5369, 5566, 5531, 5650, 5350, 5711, 5570, 5269, 5614, 5416, 5637, 5379, 5536, 5267, 5306, 5630, 5568, 5605, 5697, 5629, 5384, 5489, 5504, 5661, 5310, 5543, 5675, 5426, 5678, 5576, 5448, 5553, 5332, 5598, 5287 (17 hits) (04/04/2016 08:35:25 PM)
69	9	1.0	333.0	Yes	5559.7MHz, -64.0dBm	Hop sequence: 5556, 5582, 5494, 5704, 5479, 5636, 5432, 5512, 5492, 5665, 5654, 5352, 5456, 5398, 5476, 5333, 5594, 5592, 5395, 5505, 5419, 5391, 5508, 5424, 5359, 5611, 5372, 5263, 5718, 5366, 5696, 5662, 5311, 5588, 5573, 5674, 5345, 5490, 5304, 5711, 5549, 5595, 5260, 5422, 5347, 5702, 5281, 5659, 5429, 5553, 5399, 5599, 5663, 5292, 5338, 5678, 5679, 5363, 5571, 5362, 5683, 5353, 5369, 5286, 5379, 5477, 5607, 5566, 5346, 5495, 5282, 5252, 5414, 5710, 5593, 5717, 5539, 5680, 5500, 5375, 5452, 5482, 5383, 5685, 5583, 5606, 5621, 5444, 5336, 5261, 5408, 5299, 5467, 5544, 5568, 5627, 5525, 5425, 5280, 5384 (15 hits) (04/04/2016 08:35:41 PM)
70	9	1.0	333.0	Yes	5560.7MHz, -64.0dBm	Hop sequence: 5362, 5636, 5293, 5461, 5591, 5546, 5314, 5723, 5724, 5350, 5402, 5451, 5701, 5569, 5336, 5595, 5533, 5438, 5524, 5548, 5657, 5717, 5334, 5467, 5415, 5605, 5484, 5571, 5352, 5332, 5659, 5279, 5665, 5531, 5297, 5355, 5614, 5655, 5294, 5654, 5327, 5557, 5342, 5459, 5420, 5697, 5705, 5359, 5664, 5454, 5713, 5487, 5465, 5679, 5481, 5672, 5473, 5446, 5682, 5384, 5265, 5377, 5676, 5617, 5264, 5624, 5284, 5299, 5329, 5714, 5662, 5719, 5703, 5695, 5620, 5712, 5535, 5698, 5586, 5618, 5520, 5561, 5601, 5592, 5715, 5476, 5371, 5366, 5493, 5452, 5466, 5391, 5422, 5268, 5449, 5613, 5379, 5565, 5323, 5587 (11 hits) (04/04/2016 08:35:55 PM)
71	9	1.0	333.0	Yes	5561.7MHz, -64.0dBm	Hop sequence: 5536, 5459, 5621, 5661, 5503, 5481, 5561, 5610, 5333, 5483, 5484, 5681, 5502, 5360, 5349, 5553, 5555, 5408, 5370, 5447, 5352, 5522, 5289, 5264, 5526, 5312, 5537, 5564, 5446, 5491, 5293, 5545, 5402, 5290, 5463, 5456, 5357, 5412, 5353, 5279, 5325, 5435, 5688, 5322, 5311, 5595, 5657, 5693, 5566, 5478, 5444, 5598, 5544, 5377, 5635, 5309, 5336,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5358, 5454, 5715, 5506, 5419, 5351, 5581, 5533, 5266, 5608, 5318, 5568, 5323, 5359, 5521, 5287, 5386, 5682, 5710, 5473, 5282, 5321, 5683, 5363, 5525, 5329, 5490, 5676, 5549, 5304, 5565, 5724, 5547, 5305, 5516, 5442, 5295, 5283, 5517, 5345, 5497, 5356, 5546 (25 hits) (04/04/2016 08:36:12 PM)
72	9	1.0	333.0	Yes	5562.7MHz, -64.0dBm	Hop sequence: 5607, 5297, 5351, 5357, 5710, 5516, 5487, 5407, 5373, 5696, 5313, 5609, 5387, 5465, 5596, 5699, 5553, 5583, 5356, 5301, 5697, 5367, 5416, 5638, 5513, 5646, 5512, 5328, 5704, 5521, 5298, 5399, 5673, 5558, 5354, 5461, 5548, 5308, 5348, 5476, 5424, 5578, 5668, 5463, 5724, 5685, 5472, 5341, 5723, 5475, 5591, 5679, 5382, 5365, 5454, 5374, 5660, 5333, 5375, 5634, 5509, 5429, 5440, 5507, 5271, 5598, 5376, 5285, 5563, 5575, 5368, 5293, 5307, 5332, 5718, 5500, 5433, 5402, 5506, 5263, 5409, 5319, 5324, 5677, 5471, 5394, 5370, 5672, 5498, 5350, 5707, 5585, 5430, 5343, 5559, 5528, 5435, 5466, 5651, 5299 (15 hits) (04/04/2016 08:36:26 PM)
73	9	1.0	333.0	Yes	5563.7MHz, -64.0dBm	Hop sequence: 5340, 5345, 5358, 5425, 5325, 5432, 5487, 5336, 5710, 5612, 5481, 5274, 5703, 5524, 5404, 5516, 5418, 5626, 5713, 5625, 5642, 5326, 5498, 5511, 5319, 5383, 5421, 5615, 5310, 5327, 5370, 5315, 5584, 5724, 5501, 5551, 5604, 5601, 5436, 5683, 5712, 5630, 5463, 5557, 5257, 5650, 5355, 5442, 5266, 5686, 5464, 5360, 5644, 5267, 5304, 5571, 5674, 5538, 5708, 5559, 5662, 5699, 5476, 5534, 5613, 5508, 5697, 5606, 5477, 5482, 5348, 5716, 5725, 5624, 5407, 5361, 5278, 5722, 5621, 5622, 5685, 5552, 5554, 5289, 5411, 5660, 5385, 5321, 5324, 5681, 5723, 5652, 5282, 5438, 5547, 5454, 5291, 5705, 5580, 5507 (15 hits) (04/04/2016 08:36:40 PM)
74	9	1.0	333.0	Yes	5564.7MHz, -64.0dBm	Hop sequence: 5275, 5271, 5537, 5330, 5459, 5705, 5565, 5562, 5669, 5377, 5597, 5467, 5302, 5688, 5682, 5687, 5508, 5492, 5287, 5399, 5543, 5452, 5721, 5401, 5592, 5590, 5269, 5666, 5357, 5368, 5461, 5293, 5350, 5693, 5298, 5373, 5487, 5711, 5624, 5675, 5471, 5722, 5329, 5679, 5637, 5453, 5308, 5365, 5697, 5388, 5396, 5280, 5484, 5573, 5574, 5446, 5432, 5441, 5623, 5254, 5328, 5500, 5606, 5689, 5414, 5517, 5338, 5445, 5507, 5428, 5348, 5252, 5359, 5466, 5578, 5619, 5488, 5310, 5421, 5360, 5620,

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5267, 5316, 5469, 5568, 5485, 5364, 5282, 5575, 5379, 5327, 5403, 5535, 5273, 5704, 5250, 5409, 5633, 5334, 5336 (11 hits) (04/04/2016 08:36:54 PM)
75	9	1.0	333.0	Yes	5565.7MHz, -64.0dBm	Hop sequence: 5547, 5677, 5576, 5705, 5559, 5278, 5640, 5672, 5700, 5421, 5388, 5560, 5289, 5439, 5593, 5561, 5375, 5655, 5307, 5595, 5361, 5579, 5639, 5521, 5723, 5538, 5428, 5411, 5487, 5409, 5423, 5349, 5462, 5704, 5715, 5339, 5320, 5290, 5383, 5636, 5714, 5362, 5410, 5620, 5552, 5271, 5693, 5408, 5686, 5465, 5472, 5529, 5452, 5503, 5405, 5621, 5357, 5486, 5504, 5461, 5358, 5454, 5589, 5365, 5321, 5542, 5522, 5396, 5416, 5404, 5651, 5281, 5607, 5656, 5326, 5545, 5513, 5598, 5380, 5722, 5498, 5572, 5614, 5658, 5668, 5355, 5553, 5389, 5664, 5442, 5627, 5649, 5378, 5711, 5603, 5619, 5485, 5401, 5445, 5275 (16 hits) (04/04/2016 08:37:09 PM)
76	9	1.0	333.0	Yes	5566.7MHz, -64.0dBm	Hop sequence: 5467, 5510, 5551, 5637, 5685, 5262, 5677, 5405, 5621, 5407, 5394, 5257, 5337, 5437, 5565, 5264, 5327, 5632, 5688, 5358, 5655, 5306, 5643, 5415, 5601, 5693, 5396, 5423, 5460, 5442, 5309, 5642, 5506, 5671, 5463, 5684, 5457, 5260, 5375, 5371, 5266, 5384, 5319, 5719, 5479, 5274, 5547, 5575, 5321, 5715, 5301, 5583, 5545, 5361, 5613, 5503, 5492, 5356, 5318, 5605, 5556, 5712, 5610, 5676, 5413, 5567, 5291, 5333, 5670, 5604, 5307, 5283, 5313, 5668, 5353, 5282, 5495, 5267, 5491, 5493, 5631, 5707, 5379, 5432, 5553, 5281, 5386, 5615, 5633, 5435, 5640, 5584, 5454, 5392, 5526, 5514, 5708, 5683, 5289, 5459 (15 hits) (04/04/2016 08:37:23 PM)
77	9	1.0	333.0	Yes	5567.7MHz, -64.0dBm	Hop sequence: 5428, 5700, 5297, 5587, 5617, 5567, 5331, 5429, 5568, 5498, 5635, 5359, 5545, 5708, 5481, 5346, 5311, 5600, 5569, 5381, 5652, 5723, 5427, 5722, 5378, 5322, 5257, 5707, 5552, 5267, 5393, 5651, 5574, 5583, 5647, 5478, 5677, 5535, 5538, 5315, 5357, 5682, 5554, 5634, 5547, 5507, 5293, 5370, 5513, 5274, 5316, 5578, 5458, 5527, 5326, 5284, 5454, 5699, 5640, 5679, 5256, 5627, 5570, 5453, 5582, 5250, 5681, 5328, 5391, 5526, 5492, 5312, 5683, 5289, 5294, 5358, 5693, 5268, 5601, 5701, 5661, 5374, 5462, 5561, 5449, 5543, 5319, 5518, 5333, 5525, 5563, 5288, 5348, 5631, 5539, 5516, 5345, 5667, 5669, 5296 (21 hits) (04/04/2016 08:37:38 PM)

Table 120 - FCC frequency hopping radar (Type 6) Results 802.11ac 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
78	9	1.0	333.0	Yes	5568.3MHz, -64.0dBm	PM) Hop sequence: 5534, 5418, 5566, 5287, 5675, 5713, 5701, 5525, 5549, 5260, 5609, 5369, 5656, 5295, 5468, 5263, 5484, 5362, 5653, 5502, 5698, 5296, 5335, 5427, 5513, 5409, 5451, 5333, 5264, 5724, 5722, 5587, 5462, 5612, 5523, 5699, 5432, 5373, 5428, 5679, 5654, 5565, 5331, 5717, 5283, 5415, 5583, 5503, 5419, 5620, 5706, 5361, 5254, 5611, 5339, 5257, 5720, 5259, 5655, 5267, 5329, 5262, 5455, 5269, 5563, 5505, 5439, 5573, 5692, 5510, 5625, 5384, 5593, 5285, 5279, 5290, 5469, 5311, 5388, 5627, 5673, 5652, 5515, 5592, 5561, 5325, 5693, 5582, 5440, 5390, 5518, 5292, 5265, 5630, 5709, 5443, 5375, 5374, 5309, 5314 (15 hits) (04/04/2016 08:37:52 PM)
79	9	1.0	333.0	Yes	5491.7MHz, -64.0dBm	Hop sequence: 5454, 5346, 5671, 5504, 5312, 5667, 5500, 5267, 5619, 5434, 5396, 5480, 5686, 5420, 5629, 5470, 5622, 5485, 5320, 5315, 5661, 5690, 5363, 5642, 5289, 5540, 5715, 5552, 5492, 5436, 5501, 5645, 5403, 5612, 5528, 5677, 5371, 5609, 5386, 5435, 5433, 5328, 5345, 5322, 5331, 5414, 5277, 5632, 5685, 5401, 5581, 5347, 5466, 5529, 5602, 5625, 5264, 5662, 5611, 5458, 5429, 5426, 5351, 5405, 5481, 5489, 5722, 5613, 5422, 5530, 5550, 5614, 5407, 5687, 5658, 5387, 5641, 5338, 5497, 5616, 5342, 5498, 5276, 5652, 5262, 5598, 5522, 5291, 5510, 5293, 5617, 5624, 5711, 5703, 5273, 5340, 5709, 5327, 5595, 5266 (14 hits) (04/04/2016 08:38:05 PM)
80	9	1.0	333.0	Yes	5492.7MHz, -64.0dBm	Hop sequence: 5259, 5271, 5287, 5669, 5646, 5663, 5644, 5375, 5698, 5305, 5710, 5603, 5329, 5433, 5591, 5470, 5697, 5333, 5555, 5449, 5590, 5534, 5337, 5366, 5475, 5263, 5558, 5494, 5314, 5417, 5445, 5708, 5446, 5483, 5312, 5686, 5459, 5353, 5584, 5510, 5594, 5473, 5380, 5467, 5251, 5453, 5588, 5512, 5600, 5349, 5382, 5668, 5675, 5613, 5421, 5336, 5361, 5302, 5275, 5431, 5671, 5625, 5703, 5352, 5582, 5253, 5322, 5619, 5303, 5607, 5418, 5487, 5326, 5269, 5519, 5524, 5726, 5670, 5398, 5348, 5429, 5627, 5570, 5399, 5293, 5436, 5638, 5324, 5623, 5656, 5379, 5381, 5621, 5450, 5258, 5430, 5464, 5529, 5452, 5255 (9 hits) (04/04/2016 08:38:20 PM)

**Appendix C Test Configuration Photograph(s)**



**End of Report**

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