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TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

FCC Part 15 Subpart E (UNII), RSS-247

Aruba, a Hewlett Packard Enterprise company Model(s): APIN0555

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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.
- RSS-247 Local Area Network 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 and FCC KDB 905462 D03 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the Aruba, a Hewlett Packard Enterprise company model APIN0555 and therefore apply only to the tested sample. The sample was selected and prepared by Mark Hill of Aruba, a Hewlett Packard Enterprise company.

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 Aruba, a Hewlett Packard Enterprise company model APIN0555 complied with the DFS requirements of FCC Part 15.407(h)(2), RSS-247.

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

No deviations were made from the test methods and requirements covered by the scope of this report.

TEST RESULTS

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE

Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary (20MHz)

Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64dBm	-64dBm (Note 2)	Appendix B	PASS
Bandwidth Detection	Type 0	5500 MHz	19.6 MHz	100% of the 99% BW	-	PASS
Uniform Loading		-	-	Uniform Loading	Refer to operational description	PASS

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.4dBi. 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) The 99% bandwidth test results are contained within a separate RF test report.

Table 2 - FCC Part 15 Subpart E Master Device Test Result Summary (40MHz)

Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64dBm	-64dBm (Note 2)	Appendix B	PASS
Bandwidth Detection	Type 0	5510 MHz	40 MHz	100% of the 99% BW	-	PASS
Uniform Loading		-	-	Uniform Loading	Refer to operational description	PASS

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.4dBi. 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) The 99% bandwidth test results are contained within a separate RF test report.

Table 3 - FCC Part 15 Subpart E Master Device Test Result Summary (80MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530 MHz	62.6s	≥ 60s	Appendix D	PASS
CAC Detection Threshold	Type 0	5530 MHz	-64dBm	-64dBm (Note 2)	Appendix D	PASS
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64dBm	-64dBm (Note 2)	Appendix B	PASS
Bandwidth Detection	Type 0	5530 MHz	79.5 MHz	100% of the 99% BW	-	PASS
Channel closing transmission time	Type 0	5530 MHz	0ms	≤ 260ms	Appendix C	PASS
Channel move time	Type 0	5530 MHz	0ms	≤ 10s	Appendix C	PASS
Non-occupancy period	Type 0	5530 MHz	> 30min	> 30min	Appendix C	PASS
Uniform Loading		-	-	Uniform Loading	Refer to operational description	PASS

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.4dBi. The limit is based on an eirp of more than 23 dBm.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.
4) The 99% bandwidth test results are contained within a separate RF test report.

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 Aruba, a Hewlett Packard Enterprise company model APIN0555 is an enterprise grade Wi-Fi access point with two radios (one for 5 GHz bands and a second for 2.4 GHz bands). In addition, it incorporates a Bluetooth Low Energy (BLE) and ZigBee radio. Since the EUT could be placed in any position during operation, the EUT was treated as tabletop equipment during testing to simulate the end-user environment. The electrical rating of the EUT is 48 Volts DC, 0.75 Amps or POE (57 Volts DC, 0.95Amps).
The sample was received on August 23, 2018 and tested on June 14-17, 2019. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Aruba	APIN0555	Wi-Fi Access Point	CNGXK9Y01L

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)	5.8	5.4
Highest Antenna Gain (dBi)	5.8	5.4
EIRP Output Power (dBm)	9.7	15.2

☒ Power can exceed 200mW eirp

Channel Protocol

☒ IP Based

☐ Frame Based

ENCLOSURE

The EUT enclosure measures approximately 26.0 by 26.0 by 5.5 centimeters. It is primarily constructed of aluminum and uncoated coated 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
*Dell**	*Latitude E7450*	*Laptop*	*FMFV662*
Microsemi	PD-7001GR/AT/AC	POE Adapter	NA
HP	745 G4	Laptop	5CG720J9P
Aruba	9008	Controller / POE	CNF7GSP047

*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)
ENET0	POE Adapter	Cat 5	Shielded	7.5
Console	Laptop	Multiwire	Shielded	7.0
POE Eth	Controller	Cat 5	Unshielded	1.0
Laptop Eth	Controller	Cat 5	Unshielded	1.0

EUT OPERATION

The EUT was operating with the following software. The software is secured to prevent the user from disabling the DFS function.

Master Device: ArubaOS 8.5.0.0 Build 69661

The manufacturer provided special software that over-rode the non-occupancy mechanism (allowing return to the same channel) for the purposes of determining the probability of detection. This test feature was disabled and the normal operating software enabled for verifying the 30-minute non-occupancy period and channel move time.

The start of the Channel Availability Check was the instant the command to change channel was sent.

During the in-service monitoring detection probability and channel moving tests the system was configured with a streaming video file 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 iperf and the client device was using VLC to view the file. The channel loading was evaluated to be 17.2-17.9% (refer to figure 9-11) meeting the approximately 17% loading as required by FCC KDB 905462 D02

Refer to the APIN0555 theory of operation document for the information about the power-on cycle time, statement about security of radar detection parameters and initial channel selection.

The RF energy emitted from the APIN0555 is below the FCC 15.109 limits for unintentional radiators when it is not transmitting. Refer to separate report covering unintentional emissions.

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 **Note 1**	
1	1a	1	15 unique PRI values randomly selected from the list of 23 PRI values in **Note 2** below	Round Up 1/360* $19*10^6$/ PRI $_{\mu sec}$	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

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

Note 2: 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

Table 5 - FCC Long Pulse Radar Test Waveforms							
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

Table 6 - FCC Frequency Hopping Radar Test Waveforms							
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.

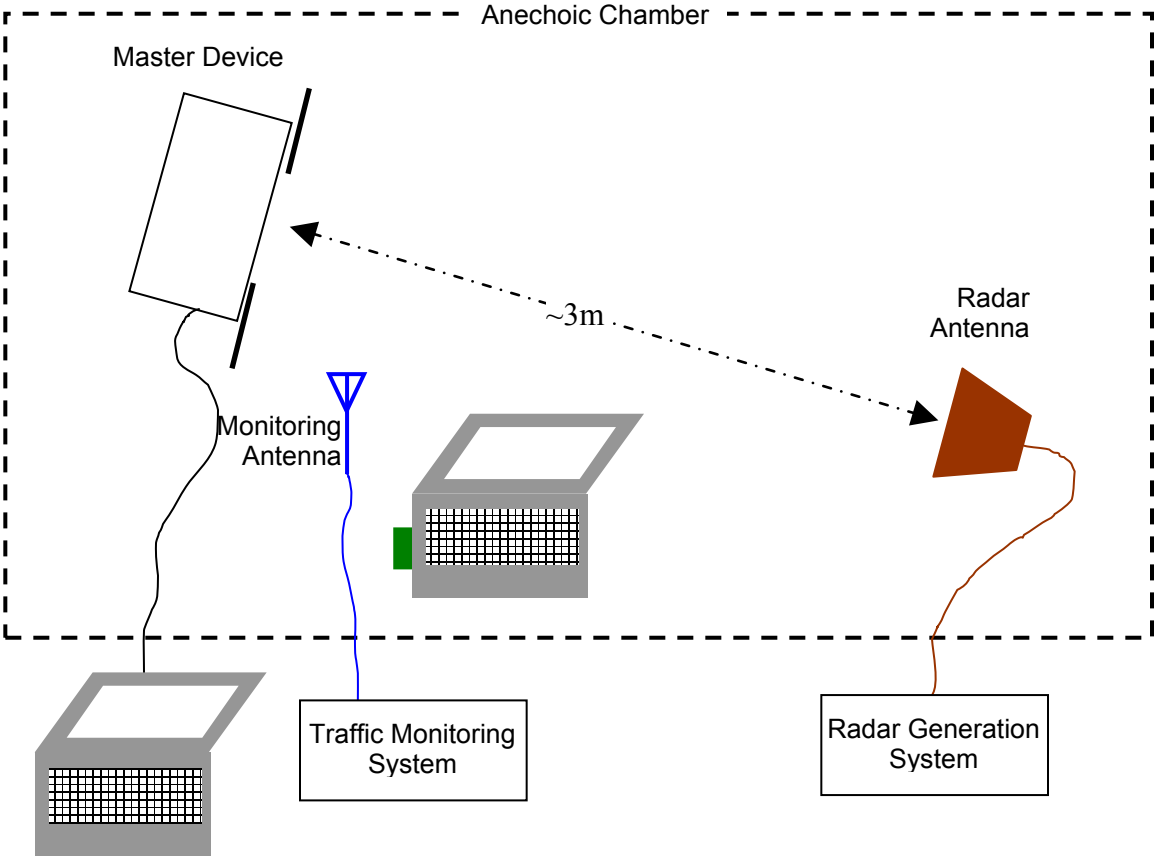


Figure 1 Test Configuration for radiated Measurement Method

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.

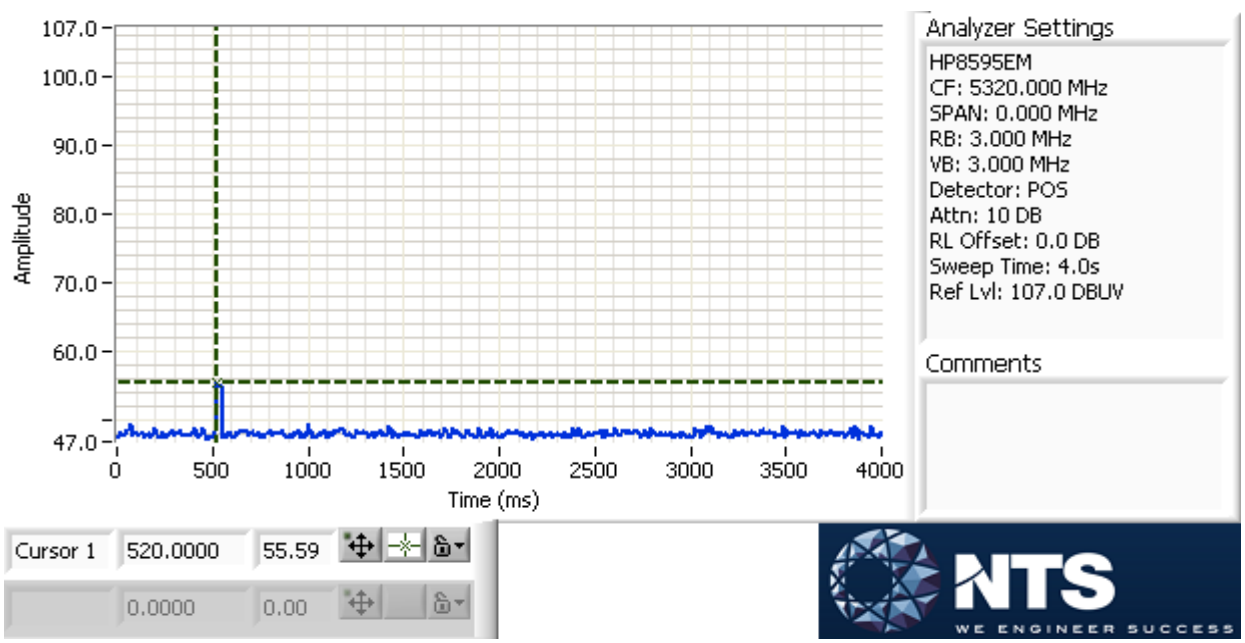


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

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.

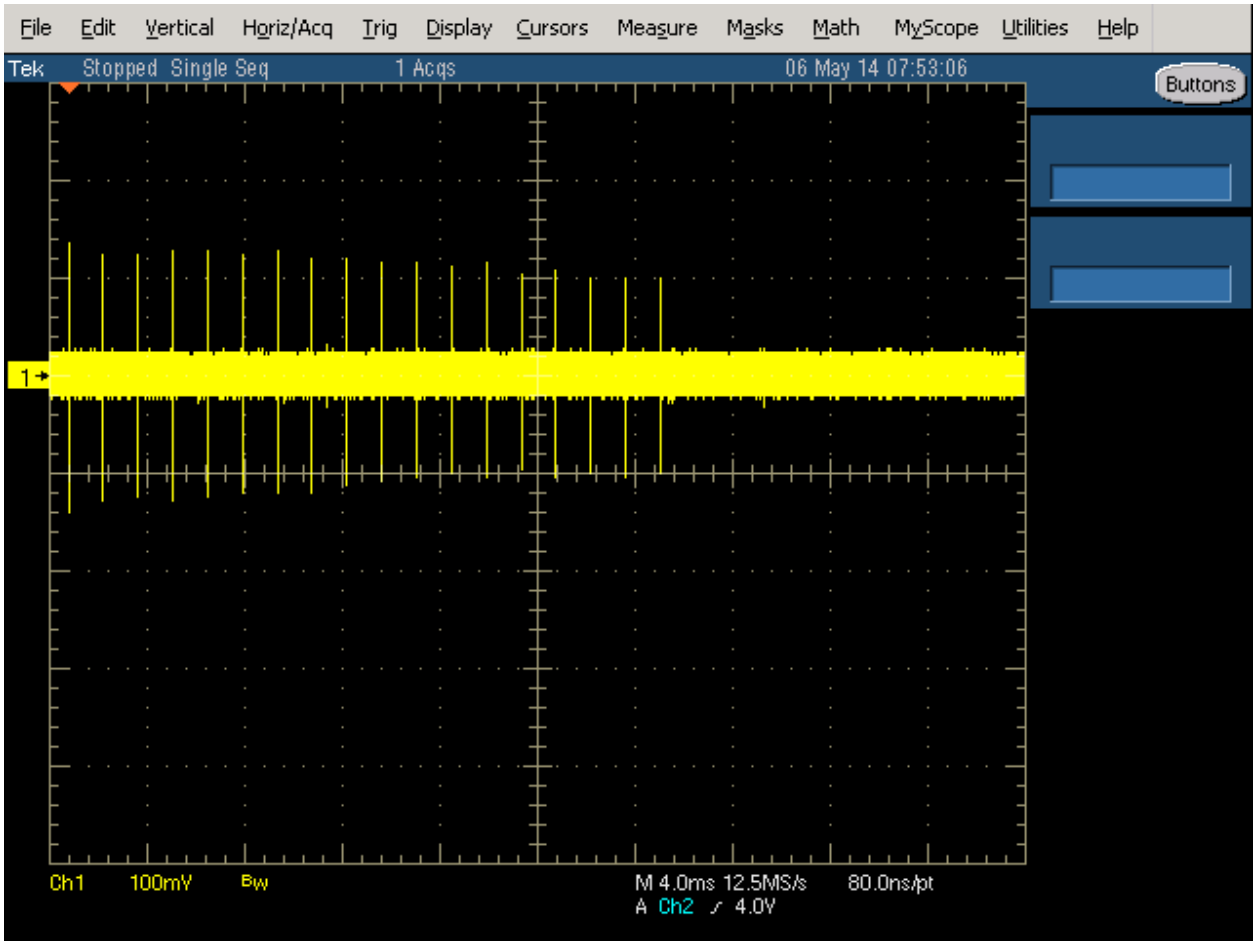


Figure 3 FCC Type 1 Radar (18 pulses)

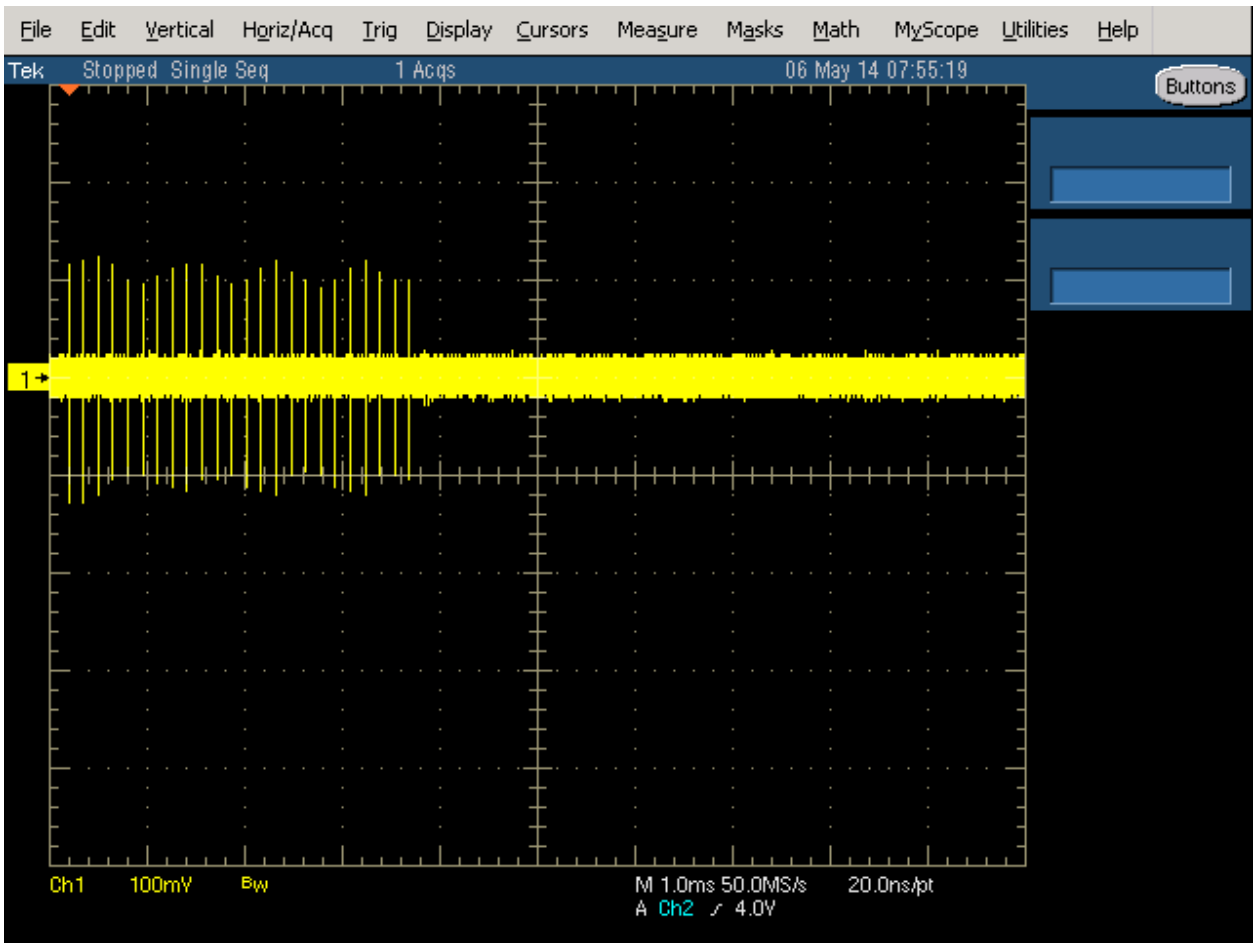


Figure 4 FCC Type 2 Radar (24 pulses)

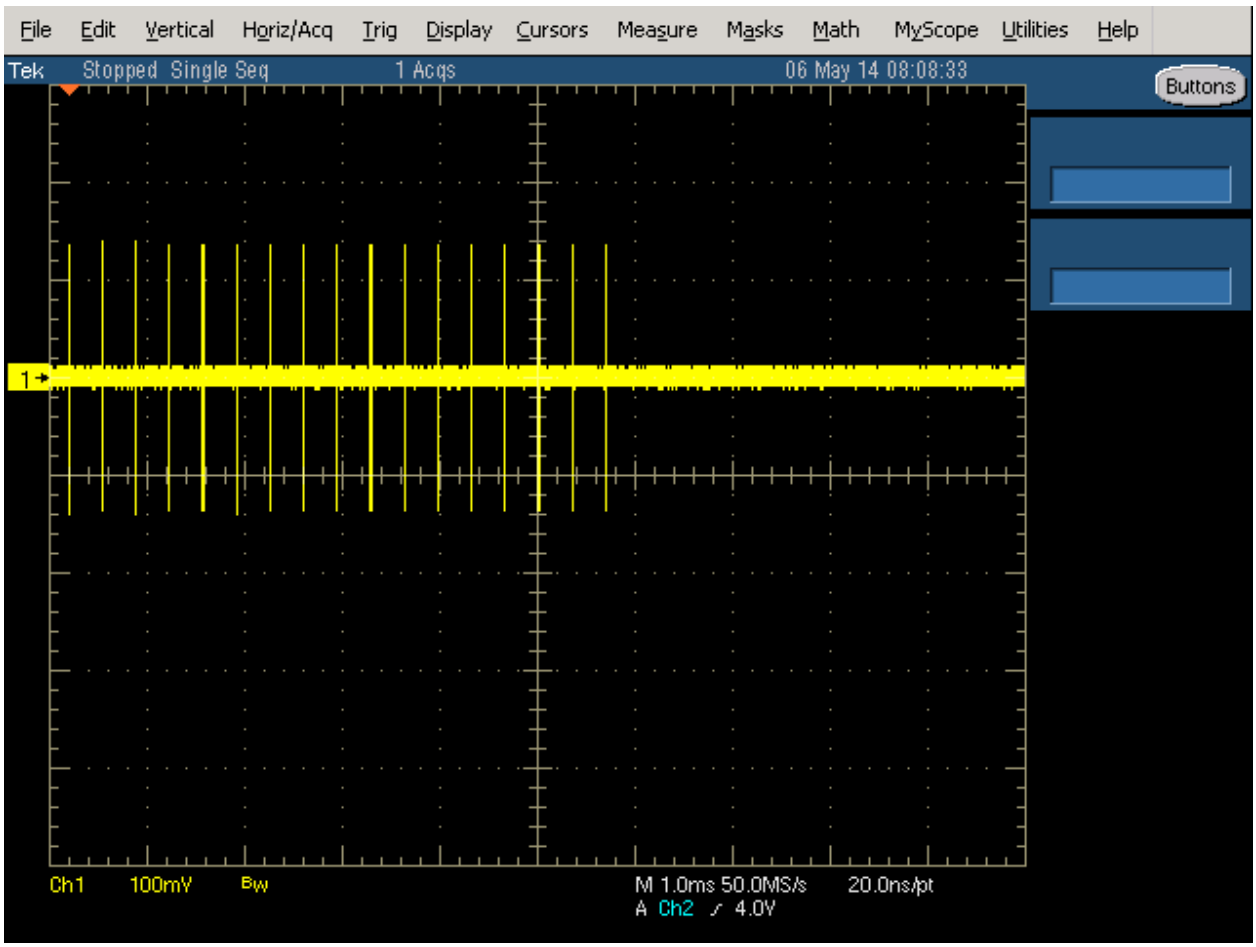


Figure 5 FCC Type 3 Radar (17 pulses)

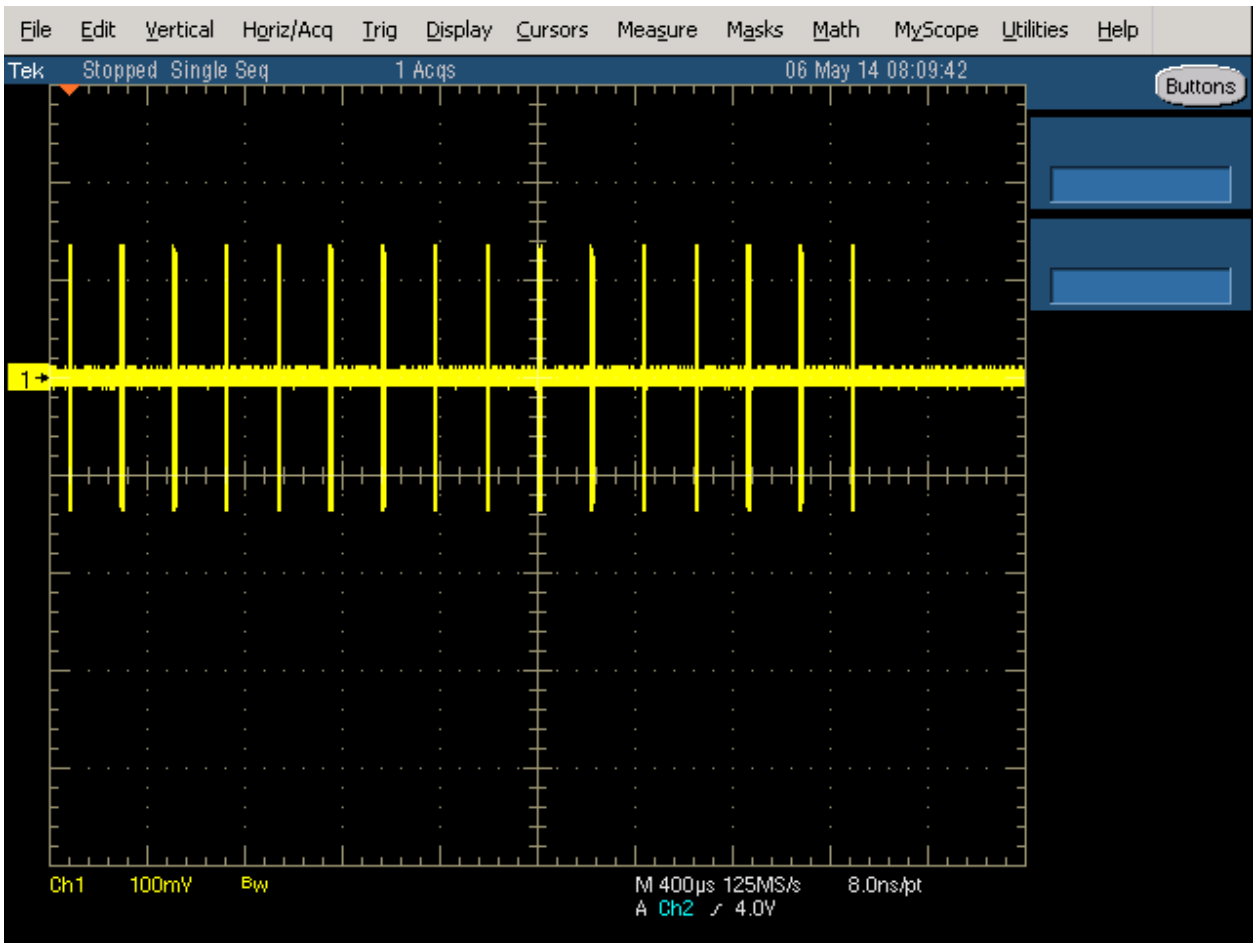


Figure 6 FCC Type 4 Radar (16 pulses)

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.

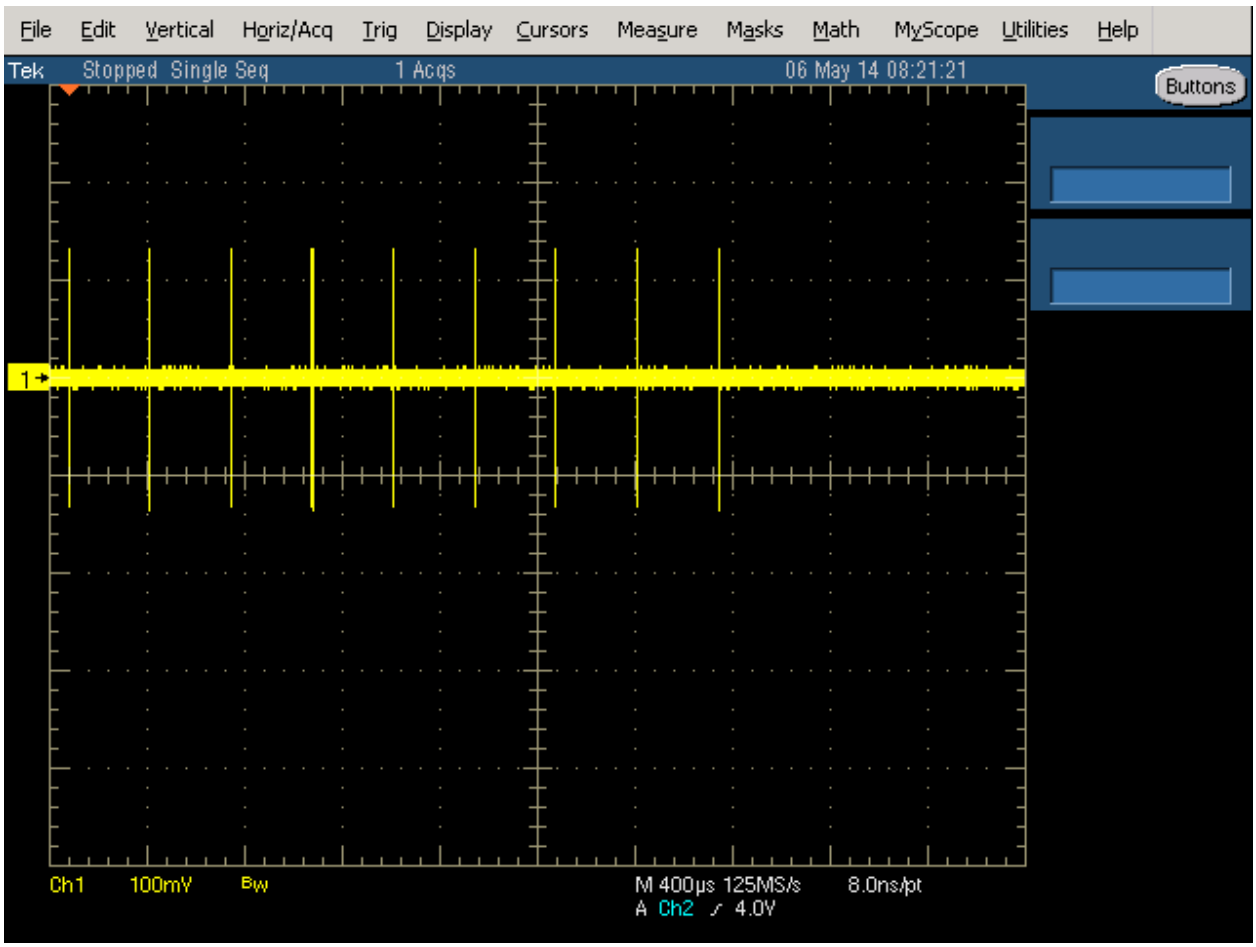


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

The radar detection bandwidth is determined by using FCC radar waveform 0 and applying radar pulses at offsets from the center channel frequency by multiples of 1-5 MHz. 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 using below method:

FCC – 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

Manufacturer	Description	Model #	Asset #	Cal Due
Hewlett Packard	EMC Spectrum Analyzer 9 kHz - 6.5 GHz	8595EM	787	08-Aug-19
ETS Lindgren	Antenna, Horn, 1-18 GHz	3117	1662	20-Jun-20
EMCO	Antenna, Horn, 1-18 GHz	3115	2732	08-Jan-21
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267D	3011	28-Feb-20
Tektronix	350 MHz Digital Oscilloscope	TDS5034B	3255	21-Feb-20

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 0.4 second period. The traffic was generated by iPerf and streaming video using VLC.

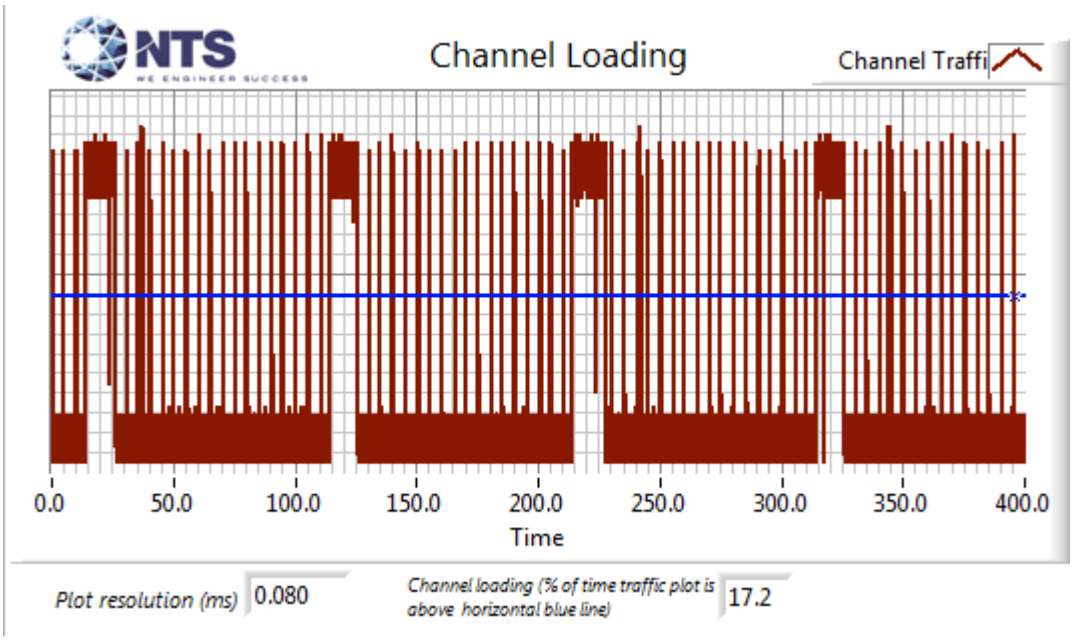


Figure 9 Channel Utilization During In-Service Detection Measurements (20MHz)

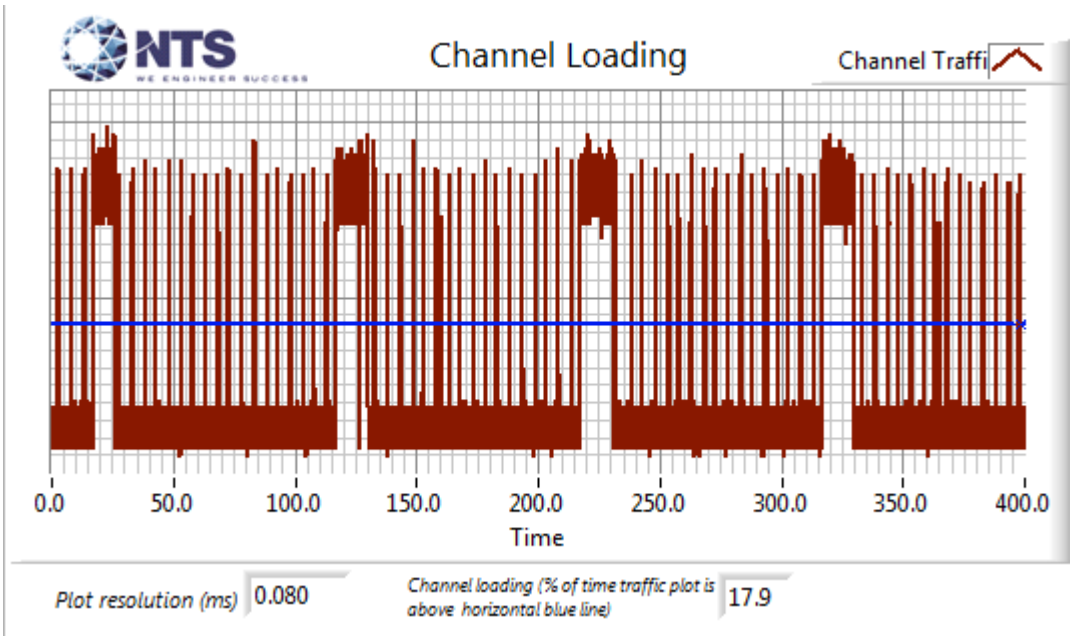


Figure 10 Channel Utilization During In-Service Detection Measurements (40MHz)

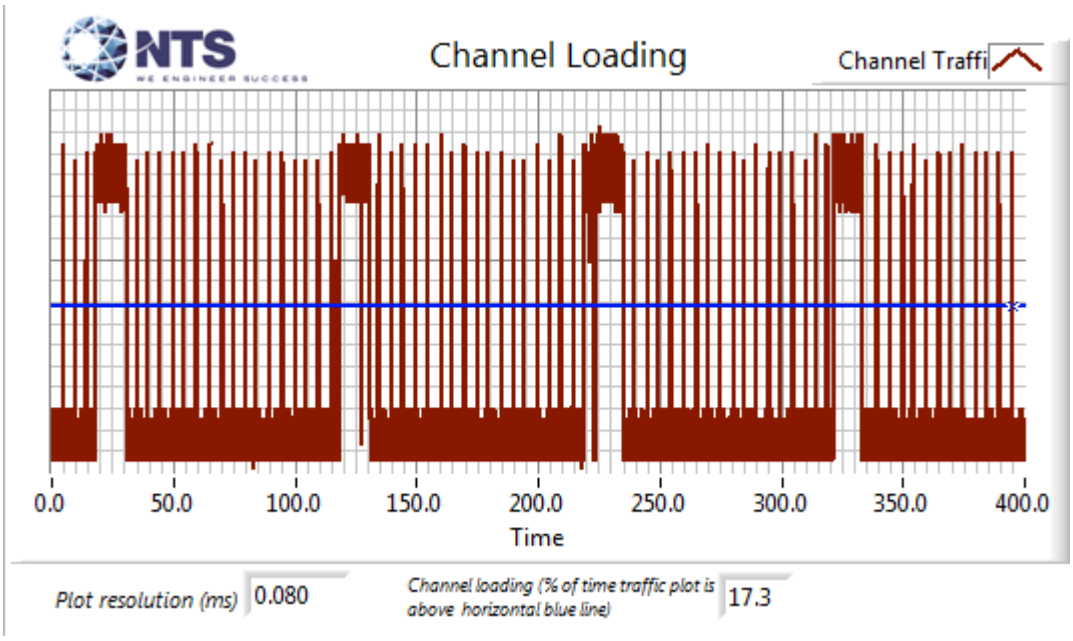


Figure 11 Channel Utilization During In-Service Detection Measurements (80MHz)

Table 7 - Detection Bandwidth Measurements (Bandwidth: +9.6MHz /-10MHz) 802.11ax20					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	9	1	90
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5506.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5507.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5508.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.50 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.60 MHz	9	1	90
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.70 MHz	0	2	0

Table 8 - Detection Bandwidth Measurements (Bandwidth: +20MHz /-20MHz) 802.11ax 40					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5496.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5497.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5498.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5499.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5501.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5502.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5503.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5504.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5516.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5517.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5518.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5519.00 MHz	9	1	90
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5521.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5522.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5523.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5524.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5526.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5527.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5528.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5529.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5531.00 MHz	0	2	0

Table 9 - Detection Bandwidth Measurements (Bandwidth: +40MHz /-39.5MHz) 802.11ax 80					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	3	2	60
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.50 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5566.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5567.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5568.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5570.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5571.00 MHz	2	2	50

Table 10 - Summary of All Results 802.11ax20				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	76.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	88.3 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	40	PASSED

Table 11 - Summary of All Results 802.11ax 40				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	92.5 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	40	PASSED

Table 12 - Summary of All Results 802.11ax 80				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	86.7 %	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)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	92.5 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	80	PASSED

Table 13 - FCC Short Pulse Radar (Type 1A) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	70	1.0	758.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	61	1.0	878.0	Yes	5501.9MHz,-64.0dBm	Single burst
3	99	1.0	538.0	Yes	5504.6MHz,-64.0dBm	Single burst
4	67	1.0	798.0	Yes	5506.8MHz,-64.0dBm	Single burst
5	59	1.0	898.0	Yes	5509.1MHz,-64.0dBm	Single burst
6	76	1.0	698.0	Yes	5509.3MHz,-64.0dBm	Single burst
7	83	1.0	638.0	Yes	5490.7MHz,-64.0dBm	Single burst
8	72	1.0	738.0	Yes	5491.7MHz,-64.0dBm	Single burst
9	89	1.0	598.0	Yes	5495.3MHz,-64.0dBm	Single burst
10	65	1.0	818.0	Yes	5499.0MHz,-64.0dBm	Single burst
11	62	1.0	858.0	Yes	5502.7MHz,-64.0dBm	Single burst
12	74	1.0	718.0	No	5506.3MHz,-64.0dBm	Single burst
13	81	1.0	658.0	Yes	5507.9MHz,-64.0dBm	Single burst
14	58	1.0	918.0	Yes	5509.3MHz,-64.0dBm	Single burst
15	95	1.0	558.0	Yes	5490.7MHz,-64.0dBm	Single burst

Table 14 - FCC Short Pulse Radar (Type 1B) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	1.0	2174.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	27	1.0	1970.0	Yes	5501.8MHz,-64.0dBm	Single burst
3	38	1.0	1395.0	Yes	5503.4MHz,-64.0dBm	Single burst
4	25	1.0	2140.0	Yes	5505.1MHz,-64.0dBm	Single burst
5	38	1.0	1416.0	Yes	5506.6MHz,-64.0dBm	Single burst
6	26	1.0	2100.0	Yes	5507.9MHz,-64.0dBm	Single burst
7	21	1.0	2549.0	Yes	5509.3MHz,-64.0dBm	Single burst
8	20	1.0	2772.0	Yes	5490.7MHz,-64.0dBm	Single burst
9	22	1.0	2431.0	Yes	5491.6MHz,-64.0dBm	Single burst
10	22	1.0	2505.0	Yes	5494.9MHz,-64.0dBm	Single burst
11	22	1.0	2449.0	Yes	5498.0MHz,-64.0dBm	Single burst
12	88	1.0	606.0	Yes	5501.7MHz,-64.0dBm	Single burst
13	55	1.0	962.0	Yes	5502.8MHz,-64.0dBm	Single burst
14	48	1.0	1113.0	Yes	5505.4MHz,-64.0dBm	Single burst
15	18	1.0	3008.0	Yes	5507.5MHz,-64.0dBm	Single burst

Table 15 - FCC Short Pulse Radar (Type 2) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	2.9	177.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	25	4.4	229.0	Yes	5501.5MHz,-64.0dBm	Single burst
3	28	4.7	229.0	No	5505.3MHz,-64.0dBm	Single burst
4	24	1.5	184.0	No	5506.5MHz,-64.0dBm	Single burst
5	27	3.8	174.0	No	5509.3MHz,-64.0dBm	Single burst
6	26	3.3	167.0	Yes	5509.3MHz,-64.0dBm	Single burst
7	28	4.2	215.0	Yes	5490.7MHz,-64.0dBm	Single burst
8	28	3.0	161.0	Yes	5490.7MHz,-64.0dBm	Single burst
9	29	4.5	178.0	No	5492.8MHz,-64.0dBm	Single burst
10	29	2.1	187.0	Yes	5495.1MHz,-64.0dBm	Single burst
11	28	4.2	202.0	Yes	5496.9MHz,-64.0dBm	Single burst
12	27	1.8	156.0	No	5499.5MHz,-64.0dBm	Single burst
13	27	3.9	210.0	Yes	5499.5MHz,-64.0dBm	Single burst
14	24	4.9	154.0	Yes	5503.3MHz,-64.0dBm	Single burst
15	25	2.3	198.0	Yes	5506.8MHz,-64.0dBm	Single burst
16	27	4.1	177.0	Yes	5508.1MHz,-64.0dBm	Single burst
17	28	4.1	187.0	Yes	5509.3MHz,-64.0dBm	Single burst
18	23	1.4	195.0	No	5509.3MHz,-64.0dBm	Single burst
19	26	2.9	170.0	No	5490.7MHz,-64.0dBm	Single burst
20	25	4.4	163.0	Yes	5493.0MHz,-64.0dBm	Single burst
21	23	2.8	150.0	Yes	5495.9MHz,-64.0dBm	Single burst
22	26	4.6	181.0	Yes	5499.1MHz,-64.0dBm	Single burst
23	24	2.1	220.0	Yes	5501.4MHz,-64.0dBm	Single burst
24	27	4.9	207.0	Yes	5504.3MHz,-64.0dBm	Single burst
25	26	2.6	163.0	Yes	5508.0MHz,-64.0dBm	Single burst
26	28	2.6	213.0	Yes	5509.1MHz,-64.0dBm	Single burst
27	28	2.5	216.0	Yes	5509.3MHz,-64.0dBm	Single burst
28	29	4.5	205.0	Yes	5490.7MHz,-64.0dBm	Single burst
29	28	2.9	172.0	Yes	5491.9MHz,-64.0dBm	Single burst
30	26	3.2	229.0	Yes	5494.9MHz,-64.0dBm	Single burst

Table 16 - FCC Short Pulse Radar (Type 3) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	9.6	437.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	16	8.1	500.0	Yes	5503.2MHz,-64.0dBm	Single burst
3	16	7.7	439.0	No	5505.7MHz,-64.0dBm	Single burst
4	17	7.6	425.0	No	5507.0MHz,-64.0dBm	Single burst
5	17	8.9	401.0	Yes	5509.3MHz,-64.0dBm	Single burst
6	18	6.2	418.0	Yes	5490.7MHz,-64.0dBm	Single burst
7	16	7.1	228.0	Yes	5492.5MHz,-64.0dBm	Single burst
8	18	9.9	227.0	Yes	5495.8MHz,-64.0dBm	Single burst
9	18	9.6	389.0	No	5497.2MHz,-64.0dBm	Single burst
10	17	7.9	236.0	Yes	5501.2MHz,-64.0dBm	Single burst
11	16	9.0	205.0	No	5503.6MHz,-64.0dBm	Single burst
12	17	6.7	357.0	No	5507.0MHz,-64.0dBm	Single burst
13	18	7.0	304.0	Yes	5509.3MHz,-64.0dBm	Single burst
14	17	6.9	380.0	Yes	5490.7MHz,-64.0dBm	Single burst
15	17	8.0	202.0	Yes	5492.5MHz,-64.0dBm	Single burst
16	17	9.6	401.0	Yes	5496.4MHz,-64.0dBm	Single burst
17	16	8.5	339.0	Yes	5499.9MHz,-64.0dBm	Single burst
18	18	8.5	279.0	Yes	5501.1MHz,-64.0dBm	Single burst
19	18	7.9	233.0	Yes	5504.7MHz,-64.0dBm	Single burst
20	17	9.6	236.0	Yes	5507.5MHz,-64.0dBm	Single burst
21	17	9.6	242.0	Yes	5509.3MHz,-64.0dBm	Single burst
22	17	6.5	447.0	Yes	5509.3MHz,-64.0dBm	Single burst
23	16	6.1	478.0	Yes	5490.7MHz,-64.0dBm	Single burst
24	17	6.2	348.0	Yes	5491.6MHz,-64.0dBm	Single burst
25	17	7.2	248.0	Yes	5494.6MHz,-64.0dBm	Single burst
26	16	8.6	280.0	Yes	5496.8MHz,-64.0dBm	Single burst
27	18	9.7	448.0	Yes	5497.8MHz,-64.0dBm	Single burst
28	17	7.1	316.0	Yes	5497.8MHz,-64.0dBm	Single burst
29	18	8.5	206.0	Yes	5501.6MHz,-64.0dBm	Single burst
30	17	9.8	455.0	Yes	5504.4MHz,-64.0dBm	Single burst

Table 17 - FCC Short Pulse Radar (Type 4) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	17.3	259.0	No	5500.0MHz,-64.0dBm	Single burst
2	13	16.5	335.0	Yes	5503.1MHz,-64.0dBm	Single burst
3	14	19.6	390.0	Yes	5505.0MHz,-64.0dBm	Single burst
4	12	11.2	481.0	Yes	5508.7MHz,-64.0dBm	Single burst
5	14	16.9	214.0	Yes	5509.3MHz,-64.0dBm	Single burst
6	14	18.0	260.0	Yes	5490.7MHz,-64.0dBm	Single burst
7	13	15.3	230.0	Yes	5493.2MHz,-64.0dBm	Single burst
8	14	15.3	358.0	Yes	5494.6MHz,-64.0dBm	Single burst
9	15	13.2	205.0	Yes	5496.7MHz,-64.0dBm	Single burst
10	15	16.7	259.0	Yes	5498.6MHz,-64.0dBm	Single burst
11	13	12.5	375.0	Yes	5502.3MHz,-64.0dBm	Single burst
12	15	16.0	473.0	Yes	5505.5MHz,-64.0dBm	Single burst
13	13	18.0	413.0	Yes	5507.3MHz,-64.0dBm	Single burst
14	14	17.0	310.0	Yes	5509.3MHz,-64.0dBm	Single burst
15	16	12.1	271.0	Yes	5490.7MHz,-64.0dBm	Single burst
16	15	14.7	495.0	Yes	5492.1MHz,-64.0dBm	Single burst
17	15	14.0	396.0	Yes	5494.6MHz,-64.0dBm	Single burst
18	13	16.5	447.0	Yes	5495.9MHz,-64.0dBm	Single burst
19	14	17.2	299.0	Yes	5498.4MHz,-64.0dBm	Single burst
20	14	16.4	439.0	Yes	5502.2MHz,-64.0dBm	Single burst
21	15	12.7	472.0	Yes	5502.2MHz,-64.0dBm	Single burst
22	14	14.5	220.0	Yes	5503.5MHz,-64.0dBm	Single burst
23	15	17.0	317.0	Yes	5506.9MHz,-64.0dBm	Single burst
24	15	12.8	401.0	Yes	5509.3MHz,-64.0dBm	Single burst
25	14	12.9	282.0	Yes	5490.7MHz,-64.0dBm	Single burst
26	15	14.8	380.0	Yes	5493.6MHz,-64.0dBm	Single burst
27	14	16.6	470.0	Yes	5496.4MHz,-64.0dBm	Single burst
28	14	19.7	341.0	Yes	5499.3MHz,-64.0dBm	Single burst
29	14	13.0	335.0	Yes	5500.6MHz,-64.0dBm	Single burst
30	14	19.2	386.0	Yes	5502.4MHz,-64.0dBm	Single burst

Table 18 - FCC Long Pulse Radar (Type 5) Waveform Summary 802.11ax20		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz,-64.0dBm
Trial #2	Detected	5500.0MHz,-64.0dBm
Trial #3	Detected	5500.0MHz,-64.0dBm
Trial #4	Detected	5500.0MHz,-64.0dBm
Trial #5	Detected	5500.0MHz,-64.0dBm
Trial #6	Detected	5500.0MHz,-64.0dBm
Trial #7	Detected	5500.0MHz,-64.0dBm
Trial #8	Detected	5500.0MHz,-64.0dBm
Trial #9	Detected	5500.0MHz,-64.0dBm
Trial #10	Detected	5500.0MHz,-64.0dBm
Trial #11	Detected	5493.1MHz,-64.0dBm
Trial #12	Detected	5495.1MHz,-64.0dBm
Trial #13	Detected	5495.9MHz,-64.0dBm
Trial #14	Detected	5493.1MHz,-64.0dBm
Trial #15	Detected	5497.4MHz,-64.0dBm
Trial #16	Detected	5495.1MHz,-64.0dBm
Trial #17	Detected	5497.4MHz,-64.0dBm
Trial #18	Detected	5496.2MHz,-64.0dBm
Trial #19	Detected	5496.6MHz,-64.0dBm
Trial #20	Detected	5496.2MHz,-64.0dBm
Trial #21	Detected	5502.9MHz,-64.0dBm
Trial #22	Detected	5506.6MHz,-64.0dBm
Trial #23	Detected	5502.1MHz,-64.0dBm
Trial #24	Detected	5506.1MHz,-64.0dBm
Trial #25	Detected	5502.6MHz,-64.0dBm
Trial #26	Detected	5506.6MHz,-64.0dBm
Trial #27	Detected	5506.9MHz,-64.0dBm
Trial #28	Detected	5502.9MHz,-64.0dBm
Trial #29	Detected	5504.9MHz,-64.0dBm
Trial #30	Detected	5507.4MHz,-64.0dBm

Table 19 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.1	6	1627.0	-	0.983668
2	1	93.1	6	-	-	2.005041
3	2	53.4	6	1967.0	-	3.457571
4	2	82.2	6	1937.0	-	4.889542
5	1	97.8	6	-	-	6.765084
6	2	61.9	6	1400.0	-	8.985237
7	2	86.6	6	1192.0	-	9.465355
8	3	53.6	6	1883.0	1246.0	11.975351

Table 20 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	59.1	12	1979.0	1498.0	0.822270
2	2	68.0	12	1032.0	-	1.202477
3	2	71.6	12	1397.0	-	3.149655
4	2	92.3	12	1979.0	-	4.351743
5	2	78.8	12	1603.0	-	5.525904
6	1	67.2	12	-	-	6.912108
7	3	73.9	12	1316.0	1632.0	7.265239
8	1	60.9	12	-	-	8.698223
9	1	55.1	12	-	-	9.703645
10	2	88.1	12	1225.0	-	11.322913

Table 21 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.3	10	1688.0	1589.0	0.359029
2	1	97.2	10	-	-	1.433974
3	3	60.5	10	1065.0	1884.0	2.181048
4	2	56.9	10	1141.0	-	2.926066
5	1	57.1	10	-	-	3.460834
6	1	95.7	10	-	-	3.872605
7	1	98.1	10	-	-	5.206185
8	1	91.2	10	-	-	5.328569
9	2	93.5	10	1084.0	-	6.361897
10	2	66.0	10	1229.0	-	7.294308
11	1	78.3	10	-	-	7.567980
12	3	93.4	10	1102.0	1534.0	8.396053
13	3	85.6	10	1691.0	1020.0	9.409325
14	2	61.3	10	1587.0	-	10.034214
15	2	84.3	10	1293.0	-	10.833565
16	2	63.4	10	1575.0	-	11.898410

Table 22 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.7	9	1595.0	1105.0	0.148371
2	2	90.1	9	1512.0	-	2.267106
3	1	92.4	9	-	-	3.822989
4	2	77.6	9	1512.0	-	5.343344
5	2	95.0	9	1660.0	-	6.372187
6	2	82.7	9	1115.0	-	8.608883
7	2	64.0	9	1565.0	-	10.305667
8	2	79.8	9	1945.0	-	10.952650

Table 23 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.8	17	-	-	0.495586
2	3	74.5	17	1529.0	1173.0	2.305901
3	2	55.8	17	1663.0	-	3.259634
4	2	86.6	17	1092.0	-	4.557309
5	2	88.0	17	1593.0	-	4.877027
6	1	68.6	17	-	-	6.193788
7	2	80.9	17	1827.0	-	7.901920
8	2	70.8	17	1120.0	-	9.479025
9	2	70.4	17	1200.0	-	10.440689
10	2	93.2	17	1597.0	-	11.233232

Table 24 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.1	18	1408.0	-	0.925998
2	1	85.5	18	-	-	2.161641
3	1	58.7	18	-	-	3.581792
4	2	90.2	18	1669.0	-	5.161551
5	2	91.4	18	1816.0	-	6.161599
6	1	94.2	18	-	-	7.028140
7	3	77.9	18	1692.0	1328.0	8.886889
8	2	86.1	18	1944.0	-	10.106907
9	2	82.1	18	1471.0	-	11.127165

Table 25 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.2	7	-	-	0.250632
2	2	79.1	7	1160.0	-	0.789904
3	3	52.2	7	1217.0	1961.0	1.924726
4	2	56.9	7	1675.0	-	2.560503
5	3	58.0	7	1501.0	1355.0	2.856355
6	2	73.2	7	1535.0	-	3.338648
7	1	59.4	7	-	-	4.556017
8	3	66.6	7	1168.0	1013.0	5.105333
9	3	86.6	7	1764.0	1919.0	5.781971
10	2	79.5	7	1775.0	-	6.208816
11	2	90.1	7	1607.0	-	6.882769
12	2	53.2	7	1307.0	-	7.584694
13	2	73.6	7	1921.0	-	8.184162
14	1	93.9	7	-	-	9.025060
15	2	71.7	7	1720.0	-	9.976577
16	3	63.3	7	1863.0	1682.0	10.467831
17	3	90.5	7	1234.0	1373.0	11.266116
18	1	82.8	7	-	-	11.600059

Table 26 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	90.8	12	1285.0	1744.0	0.645262
2	2	60.7	12	1797.0	-	0.933556
3	2	74.5	12	1180.0	-	1.578153
4	3	74.1	12	1288.0	1970.0	2.670327
5	1	51.2	12	-	-	3.055240
6	2	73.2	12	1338.0	-	4.439648
7	2	87.2	12	1273.0	-	5.191671
8	2	69.7	12	1948.0	-	5.811780
9	2	50.2	12	1815.0	-	6.205541
10	3	86.3	12	1418.0	1067.0	6.833722
11	1	70.7	12	-	-	8.087570
12	2	54.6	12	1465.0	-	8.557203
13	1	93.7	12	-	-	9.043839
14	2	77.7	12	1724.0	-	10.320469
15	1	72.1	12	-	-	10.501269
16	3	60.3	12	2000.0	1157.0	11.372819

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	97.7	8	1536.0	1008.0	0.190560
2	1	69.9	8	-	-	0.887693
3	1	76.9	8	-	-	2.004632
4	2	92.2	8	1743.0	-	2.825525
5	2	89.3	8	1053.0	-	3.264395
6	3	93.1	8	1488.0	1219.0	4.706885
7	2	90.1	8	1207.0	-	5.556814
8	2	78.6	8	1640.0	-	6.095841
9	1	82.7	8	-	-	7.075268
10	2	50.3	8	1799.0	-	7.453929
11	3	59.9	8	1113.0	1657.0	8.614745
12	1	93.8	8	-	-	9.105557
13	2	50.1	8	1572.0	-	10.312671
14	3	84.3	8	1466.0	1767.0	11.082185
15	1	99.0	8	-	-	11.412989

Table 28 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.5	12	1889.0	-	0.367917
2	2	67.2	12	1034.0	-	0.951697
3	2	77.5	12	1820.0	-	2.195893
4	2	99.1	12	1861.0	-	2.918259
5	1	54.4	12	-	-	3.606795
6	3	98.3	12	1281.0	1286.0	4.081696
7	2	54.5	12	1804.0	-	5.261040
8	2	55.4	12	1632.0	-	5.762689
9	1	62.4	12	-	-	6.408993
10	3	70.4	12	1401.0	1127.0	7.389157
11	2	80.6	12	1152.0	-	8.341804
12	1	89.3	12	-	-	9.145323
13	2	80.5	12	1796.0	-	9.922670
14	1	99.6	12	-	-	10.969143
15	1	95.7	12	-	-	11.310541

Table 29 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.5	7	1907.0	-	0.585300
2	2	56.2	7	1507.0	-	1.145648
3	2	80.4	7	1572.0	-	1.700322
4	2	96.8	7	1023.0	-	2.334568
5	2	76.5	7	1996.0	-	3.114242
6	2	80.4	7	1020.0	-	4.305548
7	2	63.4	7	1763.0	-	4.841825
8	1	83.1	7	-	-	5.671809
9	2	78.9	7	1889.0	-	6.745807
10	3	78.9	7	1824.0	1390.0	7.382112
11	1	81.8	7	-	-	7.726442
12	1	99.9	7	-	-	8.751696
13	2	59.1	7	1386.0	-	9.088424
14	3	91.0	7	1314.0	1125.0	9.753015
15	2	93.7	7	1984.0	-	10.919825
16	2	90.3	7	1659.0	-	11.736391

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.7	12	1648.0	-	0.255941
2	3	66.6	12	1210.0	1610.0	1.348481
3	3	79.8	12	1082.0	1871.0	1.639040
4	2	58.8	12	1584.0	-	2.151167
5	2	69.8	12	1916.0	-	2.933265
6	2	52.8	12	1448.0	-	3.611583
7	1	53.1	12	-	-	4.860142
8	2	53.3	12	1874.0	-	5.192794
9	1	52.6	12	-	-	5.844169
10	2	62.5	12	1511.0	-	6.568991
11	3	95.0	12	1118.0	1289.0	7.341499
12	1	68.8	12	-	-	7.991523
13	3	66.8	12	1520.0	1990.0	9.028492
14	3	81.0	12	1957.0	1002.0	9.657718
15	2	59.6	12	1247.0	-	10.573311
16	2	60.1	12	1967.0	-	10.631580
17	3	94.6	12	1562.0	1114.0	11.971879

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.2	14	1877.0	-	0.047897
2	3	93.6	14	1199.0	1197.0	1.182307
3	1	56.5	14	-	-	1.655318
4	2	76.9	14	1742.0	-	2.516058
5	3	82.7	14	1191.0	1097.0	3.667248
6	2	70.0	14	1118.0	-	4.108985
7	2	66.7	14	1365.0	-	5.063810
8	2	60.6	14	1489.0	-	5.416798
9	2	60.1	14	1645.0	-	6.455434
10	3	50.1	14	1265.0	1284.0	7.286950
11	1	59.7	14	-	-	7.637440
12	2	72.2	14	1133.0	-	8.316557
13	2	59.7	14	1123.0	-	9.491908
14	3	98.4	14	1433.0	1812.0	10.025787
15	2	75.7	14	1681.0	-	10.881936
16	2	91.4	14	1535.0	-	11.496460

Table 32 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.1	7	1488.0	1093.0	0.116171
2	3	56.9	7	1422.0	1641.0	0.918320
3	2	51.8	7	1084.0	-	1.580988
4	2	92.2	7	1541.0	-	2.900968
5	2	93.2	7	1495.0	-	3.490452
6	1	54.6	7	-	-	4.417914
7	3	80.4	7	1484.0	1131.0	4.606048
8	1	90.4	7	-	-	5.845046
9	2	54.1	7	1248.0	-	6.089612
10	2	93.3	7	1168.0	-	6.809633
11	3	52.6	7	1099.0	1736.0	7.903954
12	1	57.1	7	-	-	8.687312
13	2	94.9	7	1576.0	-	9.008825
14	2	86.3	7	1364.0	-	10.248361
15	2	71.1	7	1368.0	-	10.823860
16	2	63.5	7	1096.0	-	11.541132

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	93.9	18	1053.0	1264.0	0.460749
2	3	68.7	18	1125.0	1545.0	1.684272
3	1	85.3	18	-	-	2.365696
4	1	52.8	18	-	-	3.293955
5	2	55.9	18	1730.0	-	4.038742
6	3	74.4	18	1556.0	1443.0	5.048809
7	2	97.8	18	1383.0	-	5.948720
8	2	68.1	18	1792.0	-	6.326910
9	2	68.1	18	1375.0	-	7.510199
10	2	85.8	18	1456.0	-	7.758486
11	1	88.8	18	-	-	9.153843
12	2	52.7	18	1205.0	-	9.735907
13	3	71.3	18	1429.0	1910.0	10.495489
14	1	57.3	18	-	-	11.628656

Table 34 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.3	12	-	-	0.341804
2	2	70.2	12	1009.0	-	2.640744
3	2	76.9	12	1760.0	-	3.804407
4	2	64.1	12	1718.0	-	4.061628
5	2	66.1	12	1954.0	-	6.594305
6	2	87.5	12	1827.0	-	7.341097
7	3	74.0	12	1911.0	1748.0	9.084729
8	1	99.1	12	-	-	9.639071
9	1	86.5	12	-	-	11.140290

Table 35 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.0	18	1817.0	-	0.593408
2	1	93.8	18	-	-	0.935205
3	1	82.1	18	-	-	1.916859
4	2	51.3	18	1900.0	-	2.938931
5	2	63.1	18	1645.0	-	3.261432
6	3	91.6	18	1664.0	1084.0	4.105677
7	2	88.7	18	1803.0	-	4.692593
8	2	54.7	18	1343.0	-	5.915144
9	3	59.7	18	1984.0	1639.0	6.316136
10	3	66.2	18	1278.0	1390.0	7.018648
11	2	63.2	18	1824.0	-	7.906109
12	1	89.5	18	-	-	8.511290
13	3	72.1	18	1141.0	1935.0	9.259232
14	1	72.6	18	-	-	9.852147
15	2	58.2	18	1281.0	-	10.879597
16	2	60.4	18	1145.0	-	11.990547

Table 36 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.3	15	1925.0	-	0.047859
2	2	73.0	15	1029.0	-	0.862719
3	2	59.2	15	1178.0	-	1.524989
4	1	100.0	15	-	-	1.979948
5	2	80.7	15	1555.0	-	2.913109
6	1	56.4	15	-	-	3.426017
7	3	97.2	15	1239.0	1921.0	3.948339
8	2	66.3	15	1458.0	-	4.861198
9	1	92.3	15	-	-	5.089536
10	2	76.4	15	1760.0	-	6.042142
11	1	88.9	15	-	-	6.767570
12	1	96.6	15	-	-	7.408694
13	1	62.4	15	-	-	8.040856
14	2	97.9	15	1584.0	-	8.790877
15	3	74.3	15	1963.0	1921.0	9.433842
16	1	58.5	15	-	-	9.903652
17	2	55.9	15	1011.0	-	10.534051
18	3	58.5	15	1887.0	1027.0	11.329568
19	2	60.6	15	1492.0	-	11.868665

Table 37 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.1	16	1260.0	1481.0	0.487921
2	2	58.4	16	1409.0	-	0.931053
3	3	76.1	16	1847.0	1467.0	1.565248
4	2	55.9	16	1483.0	-	2.412124
5	2	87.6	16	1017.0	-	2.831983
6	3	85.4	16	1674.0	1627.0	3.530120
7	2	82.9	16	1080.0	-	4.225715
8	1	89.8	16	-	-	5.096158
9	2	83.1	16	1442.0	-	5.898819
10	1	62.2	16	-	-	6.372358
11	2	77.9	16	1444.0	-	6.946981
12	3	58.3	16	1293.0	1607.0	7.800782
13	2	84.3	16	1534.0	-	8.395047
14	3	80.3	16	1466.0	1621.0	8.901275
15	3	79.1	16	1832.0	1973.0	9.925182
16	3	75.3	16	1173.0	1139.0	10.542691
17	2	90.9	16	1978.0	-	10.957797
18	1	78.1	16	-	-	11.542299

Table 38 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.3	15	-	-	0.483473
2	2	80.6	15	1428.0	-	0.879960
3	3	74.4	15	1052.0	1192.0	1.899277
4	3	59.9	15	1168.0	1341.0	2.382112
5	2	97.3	15	1992.0	-	3.297903
6	3	57.0	15	1958.0	1645.0	3.675182
7	2	54.6	15	1585.0	-	4.222956
8	2	54.2	15	1550.0	-	4.895084
9	2	73.7	15	1513.0	-	5.454620
10	1	56.1	15	-	-	6.384300
11	3	60.7	15	1531.0	1666.0	7.037211
12	1	93.2	15	-	-	7.795546
13	3	86.3	15	1344.0	1080.0	8.123036
14	1	69.9	15	-	-	9.192228
15	2	56.3	15	1180.0	-	9.926249
16	2	70.1	15	1360.0	-	10.420950
17	2	83.1	15	1464.0	-	11.258039
18	2	87.1	15	1251.0	-	11.879018

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	82.5	17	-	-	0.616408
2	2	98.2	17	1396.0	-	1.228934
3	2	99.6	17	1497.0	-	1.501724
4	2	50.4	17	1370.0	-	2.487835
5	3	98.9	17	1527.0	1952.0	2.895365
6	3	96.7	17	1634.0	1476.0	3.427669
7	1	76.9	17	-	-	4.020089
8	1	50.2	17	-	-	4.951773
9	2	56.7	17	1425.0	-	5.420395
10	2	59.3	17	1942.0	-	6.101294
11	1	57.2	17	-	-	6.656719
12	2	80.8	17	1534.0	-	7.316894
13	3	76.7	17	1403.0	1666.0	7.933753
14	3	61.3	17	1446.0	1045.0	8.416982
15	2	77.8	17	1901.0	-	9.112047
16	1	58.7	17	-	-	9.668441
17	3	69.1	17	1438.0	1868.0	10.336902
18	3	86.8	17	1844.0	1604.0	10.770424
19	2	82.6	17	1588.0	-	11.655115

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	72.2	8	1545.0	1450.0	0.501872
2	2	76.2	8	1609.0	-	0.862148
3	2	77.2	8	1079.0	-	1.547774
4	2	92.9	8	1047.0	-	2.251553
5	3	70.0	8	1799.0	1906.0	2.791177
6	2	67.1	8	1144.0	-	3.693371
7	2	51.6	8	1802.0	-	3.924535
8	3	65.4	8	1894.0	1817.0	4.691828
9	2	73.7	8	1073.0	-	5.518192
10	1	95.5	8	-	-	5.762957
11	3	77.3	8	1085.0	1243.0	6.489832
12	2	86.6	8	1486.0	-	7.007817
13	2	89.7	8	1814.0	-	7.631536
14	2	91.3	8	1907.0	-	8.640866
15	2	67.0	8	1824.0	-	9.266947
16	2	55.1	8	1089.0	-	9.902159
17	2	89.6	8	1298.0	-	10.427772
18	2	89.1	8	1408.0	-	10.788411
19	3	63.6	8	1622.0	1976.0	11.722571

Table 41 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.1	19	1953.0	1940.0	0.689189
2	3	76.8	19	1842.0	1871.0	1.267899
3	2	94.9	19	1357.0	-	2.961970
4	2	62.6	19	1926.0	-	3.130661
5	2	78.0	19	1996.0	-	4.904191
6	3	90.0	19	1052.0	1657.0	5.529213
7	2	53.6	19	1724.0	-	6.216328
8	2	68.9	19	1632.0	-	7.795943
9	2	85.3	19	1673.0	-	8.875430
10	1	85.6	19	-	-	9.216090
11	2	66.4	19	1776.0	-	10.019198
12	2	60.4	19	1355.0	-	11.410775

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.8	9	1918.0	-	0.288185
2	2	83.7	9	1352.0	-	1.719285
3	2	58.9	9	1637.0	-	3.172493
4	2	67.5	9	1733.0	-	4.737712
5	1	70.8	9	-	-	5.773758
6	2	75.1	9	1080.0	-	6.193844
7	3	81.7	9	1817.0	1766.0	8.153122
8	1	58.8	9	-	-	8.824821
9	1	51.7	9	-	-	9.768362
10	3	79.8	9	1957.0	1901.0	11.429923

Table 43 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.7	18	1921.0	-	0.137158
2	3	61.0	18	1146.0	1560.0	0.953454
3	1	82.0	18	-	-	1.313894
4	2	78.8	18	1172.0	-	2.208409
5	1	92.2	18	-	-	2.921200
6	1	72.4	18	-	-	3.168502
7	3	97.0	18	1362.0	1794.0	3.867191
8	3	97.7	18	1525.0	1135.0	4.554536
9	2	53.3	18	1356.0	-	5.374047
10	1	81.0	18	-	-	5.895323
11	2	74.4	18	1734.0	-	6.596792
12	1	76.4	18	-	-	7.001047
13	2	82.6	18	1742.0	-	7.944032
14	2	50.1	18	1605.0	-	8.480046
15	2	73.6	18	1214.0	-	9.341717
16	2	76.9	18	1035.0	-	10.008130
17	2	59.4	18	1678.0	-	10.324760
18	1	65.1	18	-	-	11.184035
19	2	66.8	18	1835.0	-	11.540465

Table 44 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.0	8	-	-	0.619218
2	2	89.0	8	1114.0	-	0.748372
3	1	54.1	8	-	-	1.631913
4	2	52.2	8	1426.0	-	2.390295
5	1	66.5	8	-	-	3.232924
6	1	64.7	8	-	-	3.650971
7	1	50.3	8	-	-	4.282756
8	2	73.8	8	1289.0	-	5.207463
9	2	72.6	8	1174.0	-	5.936564
10	3	76.7	8	1798.0	1190.0	6.583516
11	2	67.2	8	1931.0	-	7.071100
12	2	84.5	8	1456.0	-	7.743153
13	1	85.0	8	-	-	8.260481
14	2	52.2	8	1077.0	-	8.859086
15	3	99.0	8	1760.0	1113.0	9.811017
16	2	77.8	8	1284.0	-	10.602593
17	1	55.6	8	-	-	10.949750
18	1	59.4	8	-	-	11.471472

Table 45 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	53.8	7	1415.0	1641.0	0.142486
2	1	83.0	7	-	-	1.279461
3	2	87.4	7	1627.0	-	1.719640
4	2	99.6	7	1094.0	-	2.819888
5	2	69.2	7	1656.0	-	3.385970
6	1	85.9	7	-	-	4.019989
7	2	71.0	7	1138.0	-	4.467421
8	1	72.3	7	-	-	5.296738
9	1	97.3	7	-	-	5.741094
10	2	65.4	7	1353.0	-	6.924383
11	2	54.2	7	1214.0	-	7.717593
12	2	83.3	7	1662.0	-	7.837338
13	1	83.5	7	-	-	8.602726
14	1	56.9	7	-	-	9.871779
15	3	61.3	7	1742.0	1936.0	9.902606
16	1	97.3	7	-	-	11.183545
17	2	77.6	7	1090.0	-	11.697081

Table 46 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.6	17	-	-	0.677726
2	2	50.5	17	1468.0	-	1.092538
3	1	69.4	17	-	-	2.788021
4	3	88.8	17	1817.0	1807.0	3.926044
5	1	67.7	17	-	-	4.423467
6	3	59.1	17	1404.0	1551.0	5.388437
7	3	67.3	17	1047.0	1040.0	6.811981
8	3	84.8	17	1608.0	1861.0	7.399765
9	1	64.9	17	-	-	8.627713
10	2	71.2	17	1221.0	-	9.470015
11	2	77.5	17	1165.0	-	10.266150
12	1	51.7	17	-	-	11.875035

Table 47 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.1	12	1425.0	1154.0	1.046959
2	3	92.2	12	1939.0	1482.0	1.961030
3	3	53.3	12	1304.0	1179.0	2.401765
4	3	78.8	12	1825.0	1560.0	4.344408
5	1	89.8	12	-	-	4.918579
6	2	73.3	12	1470.0	-	5.854197
7	2	70.5	12	1674.0	-	6.639641
8	2	61.9	12	1130.0	-	8.712365
9	2	71.1	12	1708.0	-	9.122813
10	3	90.1	12	1967.0	1506.0	10.457090
11	3	91.3	12	1764.0	1104.0	11.038082

Table 48 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 802.11ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.8	6	1603.0	-	0.854429
2	2	64.6	6	1692.0	-	1.586094
3	2	82.8	6	1758.0	-	2.266368
4	2	80.0	6	1170.0	-	3.388098
5	3	96.2	6	1678.0	1566.0	4.044767
6	2	50.8	6	1968.0	-	5.507927
7	2	91.9	6	1492.0	-	6.266472
8	2	98.9	6	1866.0	-	6.634452
9	2	84.8	6	1235.0	-	8.017620
10	2	75.3	6	1761.0	-	8.970901
11	3	59.0	6	1807.0	1577.0	9.512482
12	2	81.0	6	1890.0	-	10.990686
13	1	77.8	6	-	-	11.531328

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.2MHz,-64.0dBm	Hop sequence: 5547, 5613, 5430, 5354, 5470, 5397, 5505, 5381, 5270, 5567, 5548, 5333, 5357, 5272, 5659, 5588, 5526, 5595, 5372, 5258, 5648, 5325, 5552, 5666, 5622, 5583, 5503, 5440, 5690, 5703, 5658, 5464, 5536, 5506, 5463, 5649, 5646, 5542, 5331, 5268, 5428, 5383, 5288, 5689, 5421, 5402, 5425, 5678, 5570, 5633, 5282, 5488, 5335, 5620, 5679, 5688, 5652, 5568, 5314, 5681, 5321, 5587, 5709, 5708, 5714, 5395, 5336, 5330, 5515, 5467, 5718, 5439, 5373, 5387, 5562, 5640, 5504, 5497, 5451, 5621, 5585, 5631, 5326, 5638, 5281, 5374, 5308, 5287, 5437, 5637, 5694, 5317, 5559, 5443, 5469, 5564, 5539, 5455, 5481, 5339 (5 hits)
2	9	1.0	333.0	Yes	5491.2MHz,-64.0dBm	Hop sequence: 5576, 5653, 5309, 5436, 5707, 5574, 5485, 5380, 5303, 5426, 5575, 5469, 5459, 5451, 5556, 5494, 5415, 5660, 5250, 5361, 5311, 5698, 5535, 5541, 5500, 5519, 5388, 5620, 5524, 5452, 5432, 5697, 5511, 5336, 5688, 5391, 5274, 5477, 5482, 5582, 5464, 5289, 5416, 5552, 5544, 5693, 5392, 5454, 5700, 5387, 5560, 5305, 5312, 5444, 5318, 5453, 5646, 5530, 5280, 5353, 5623, 5261, 5293, 5525, 5359, 5702, 5550, 5478, 5321, 5403, 5323, 5668, 5632, 5585, 5592, 5650, 5558, 5684, 5257, 5264, 5317, 5256, 5690, 5339, 5306, 5378, 5631, 5529, 5699, 5624, 5509, 5414, 5506, 5527, 5498, 5417, 5521, 5696, 5687, 5393 (5 hits)
3	9	1.0	333.0	Yes	5492.2MHz,-64.0dBm	Hop sequence: 5709, 5666, 5455, 5290, 5358,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5437, 5564, 5567, 5420, 5579, 5441, 5439, 5294, 5626, 5468, 5687, 5406, 5699, 5268, 5525, 5716, 5624, 5573, 5492, 5627, 5306, 5308, 5597, 5261, 5401, 5541, 5570, 5350, 5462, 5300, 5678, 5606, 5653, 5407, 5442, 5675, 5435, 5421, 5372, 5501, 5647, 5414, 5697, 5535, 5429, 5385, 5707, 5702, 5343, 5526, 5645, 5518, 5338, 5335, 5652, 5717, 5545, 5601, 5251, 5467, 5538, 5479, 5303, 5561, 5328, 5680, 5381, 5263, 5556, 5288, 5285, 5631, 5476, 5464, 5432, 5470, 5533, 5304, 5507, 5615, 5486, 5259, 5480, 5333, 5585, 5596, 5505, 5612, 5659, 5622, 5478, 5374, 5427, 5482, 5663 (4 hits)
4	9	1.0	333.0	Yes	5493.2MHz,-64.0dBm	Hop sequence: 5535, 5376, 5641, 5362, 5523, 5623, 5468, 5489, 5344, 5710, 5651, 5512, 5413, 5560, 5601, 5580, 5640, 5491, 5365, 5418, 5652, 5661, 5477, 5341, 5420, 5311, 5375, 5503, 5395, 5689, 5538, 5458, 5674, 5328, 5423, 5526, 5656, 5653, 5361, 5596, 5270, 5460, 5467, 5452, 5427, 5628, 5281, 5296, 5429, 5472, 5662, 5550, 5411, 5686, 5691, 5323, 5678, 5263, 5541, 5326, 5609, 5514, 5528, 5475, 5650, 5322, 5287, 5358, 5466, 5521, 5342, 5705, 5611, 5511, 5480, 5295, 5414, 5584, 5332, 5286, 5306, 5404, 5250, 5401, 5693, 5400, 5663, 5711, 5372, 5567, 5688, 5723, 5573, 5446, 5426, 5673, 5268, 5441, 5518, 5621 (2 hits)
5	9	1.0	333.0	Yes	5494.2MHz,-64.0dBm	Hop sequence: 5565, 5289, 5703, 5654, 5715, 5391, 5680, 5594, 5348, 5489, 5301, 5688, 5653, 5317, 5571, 5474, 5663,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5456, 5328, 5677, 5517, 5655, 5530, 5684, 5383, 5378, 5296, 5702, 5260, 5497, 5327, 5392, 5435, 5652, 5315, 5379, 5609, 5523, 5477, 5554, 5709, 5320, 5482, 5604, 5555, 5631, 5667, 5441, 5355, 5303, 5324, 5617, 5333, 5268, 5466, 5426, 5440, 5252, 5401, 5689, 5543, 5251, 5323, 5511, 5614, 5428, 5490, 5297, 5398, 5332, 5551, 5283, 5400, 5678, 5561, 5646, 5330, 5452, 5566, 5433, 5329, 5692, 5258, 5665, 5363, 5721, 5615, 5373, 5444, 5478, 5314, 5393, 5697, 5676, 5375, 5394, 5350, 5395, 5629, 5671 (1 hits)
6	9	1.0	333.0	Yes	5495.2MHz,-64.0dBm	Hop sequence: 5298, 5574, 5418, 5458, 5356, 5654, 5347, 5263, 5527, 5310, 5724, 5268, 5466, 5482, 5695, 5465, 5284, 5314, 5507, 5348, 5693, 5430, 5496, 5554, 5697, 5598, 5640, 5718, 5618, 5682, 5590, 5499, 5628, 5558, 5307, 5292, 5286, 5450, 5474, 5254, 5375, 5426, 5358, 5567, 5686, 5699, 5257, 5687, 5435, 5331, 5713, 5313, 5423, 5583, 5305, 5587, 5620, 5486, 5350, 5467, 5555, 5338, 5355, 5525, 5483, 5323, 5408, 5716, 5406, 5296, 5392, 5656, 5701, 5614, 5667, 5726, 5559, 5449, 5589, 5627, 5396, 5431, 5304, 5538, 5593, 5428, 5437, 5448, 5264, 5719, 5340, 5255, 5462, 5549, 5706, 5312, 5705, 5568, 5629, 5683 (3 hits)
7	9	1.0	333.0	Yes	5496.2MHz,-64.0dBm	Hop sequence: 5306, 5332, 5254, 5620, 5410, 5268, 5483, 5366, 5371, 5360, 5381, 5714, 5452, 5572, 5519, 5468, 5669, 5437, 5631, 5440, 5525, 5554, 5324, 5577, 5465, 5634, 5581, 5482, 5456,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5545, 5675, 5267, 5274, 5710, 5561, 5550, 5256, 5613, 5703, 5625, 5260, 5313, 5639, 5562, 5552, 5510, 5422, 5590, 5707, 5316, 5424, 5691, 5488, 5454, 5698, 5448, 5314, 5662, 5434, 5486, 5542, 5557, 5263, 5658, 5576, 5596, 5261, 5369, 5382, 5563, 5670, 5720, 5699, 5480, 5641, 5407, 5713, 5594, 5349, 5255, 5558, 5676, 5677, 5416, 5445, 5460, 5338, 5524, 5323, 5527, 5548, 5370, 5329, 5651, 5566, 5500, 5535, 5544, 5700, 5508 (2 hits)
8	9	1.0	333.0	Yes	5497.2MHz,-64.0dBm	Hop sequence: 5314, 5616, 5510, 5367, 5426, 5646, 5606, 5580, 5628, 5609, 5390, 5289, 5310, 5500, 5283, 5307, 5275, 5281, 5485, 5271, 5465, 5394, 5266, 5353, 5566, 5350, 5638, 5487, 5554, 5598, 5648, 5576, 5405, 5572, 5250, 5649, 5654, 5657, 5375, 5553, 5703, 5498, 5336, 5315, 5297, 5357, 5305, 5368, 5505, 5347, 5613, 5413, 5702, 5586, 5691, 5699, 5694, 5531, 5284, 5594, 5358, 5424, 5549, 5716, 5419, 5453, 5359, 5501, 5496, 5432, 5717, 5268, 5535, 5342, 5337, 5369, 5384, 5482, 5627, 5479, 5423, 5380, 5721, 5420, 5645, 5334, 5529, 5541, 5414, 5671, 5599, 5409, 5530, 5631, 5688, 5517, 5695, 5499, 5608, 5349 (6 hits)
9	9	1.0	333.0	Yes	5498.2MHz,-64.0dBm	Hop sequence: 5542, 5514, 5392, 5686, 5348, 5461, 5356, 5388, 5684, 5544, 5540, 5563, 5331, 5312, 5653, 5581, 5477, 5497, 5539, 5412, 5410, 5603, 5315, 5647, 5368, 5522, 5557, 5447, 5367, 5606, 5619, 5574, 5338, 5663, 5290, 5475, 5622, 5468, 5656, 5601, 5711,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5445, 5575, 5399, 5698, 5649, 5333, 5556, 5679, 5268, 5292, 5408, 5409, 5658, 5254, 5417, 5605, 5490, 5602, 5598, 5377, 5536, 5463, 5303, 5661, 5665, 5299, 5411, 5523, 5379, 5422, 5424, 5630, 5273, 5675, 5664, 5708, 5464, 5620, 5612, 5359, 5350, 5269, 5328, 5263, 5406, 5508, 5266, 5287, 5429, 5349, 5307, 5337, 5430, 5527, 5666, 5486, 5455, 5275, 5723 (2 hits)
10	9	1.0	333.0	Yes	5499.2MHz,-64.0dBm	Hop sequence: 5374, 5370, 5423, 5596, 5533, 5440, 5572, 5581, 5491, 5381, 5356, 5604, 5721, 5505, 5304, 5545, 5350, 5555, 5369, 5623, 5409, 5649, 5434, 5679, 5318, 5640, 5656, 5392, 5256, 5437, 5500, 5385, 5373, 5493, 5547, 5357, 5668, 5593, 5479, 5498, 5708, 5352, 5380, 5606, 5462, 5707, 5338, 5458, 5347, 5324, 5340, 5285, 5400, 5579, 5682, 5483, 5659, 5308, 5509, 5280, 5284, 5696, 5626, 5414, 5641, 5258, 5282, 5415, 5264, 5292, 5718, 5619, 5270, 5391, 5451, 5511, 5557, 5518, 5630, 5355, 5603, 5495, 5621, 5345, 5343, 5654, 5363, 5315, 5646, 5706, 5700, 5542, 5341, 5541, 5395, 5725, 5531, 5580, 5307, 5670 (7 hits)
11	9	1.0	333.0	Yes	5500.2MHz,-64.0dBm	Hop sequence: 5666, 5623, 5466, 5498, 5653, 5418, 5550, 5617, 5298, 5586, 5342, 5640, 5600, 5289, 5292, 5451, 5494, 5350, 5304, 5506, 5274, 5486, 5325, 5711, 5507, 5439, 5683, 5701, 5525, 5420, 5311, 5641, 5655, 5290, 5300, 5397, 5351, 5652, 5254, 5335, 5631, 5284, 5440, 5306, 5463, 5564, 5329, 5562, 5588, 5609, 5281, 5336, 5613,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5493, 5500, 5544, 5649, 5453, 5585, 5445, 5702, 5547, 5523, 5622, 5551, 5685, 5296, 5455, 5611, 5456, 5492, 5454, 5543, 5425, 5303, 5689, 5293, 5660, 5324, 5375, 5542, 5615, 5676, 5709, 5259, 5582, 5396, 5634, 5533, 5633, 5604, 5559, 5496, 5349, 5638, 5540, 5346, 5495, 5316, 5557 (9 hits)
12	9	1.0	333.0	Yes	5501.2MHz,-64.0dBm	Hop sequence: 5698, 5368, 5344, 5669, 5313, 5311, 5584, 5665, 5269, 5401, 5478, 5658, 5554, 5381, 5638, 5469, 5494, 5474, 5508, 5599, 5341, 5537, 5544, 5723, 5570, 5527, 5655, 5552, 5489, 5432, 5663, 5349, 5340, 5632, 5536, 5507, 5652, 5511, 5252, 5450, 5328, 5562, 5703, 5329, 5270, 5721, 5521, 5500, 5627, 5350, 5406, 5522, 5574, 5396, 5677, 5387, 5587, 5416, 5371, 5496, 5626, 5397, 5606, 5293, 5254, 5351, 5529, 5719, 5648, 5257, 5706, 5573, 5411, 5456, 5285, 5466, 5449, 5310, 5330, 5710, 5309, 5695, 5393, 5400, 5428, 5543, 5662, 5444, 5659, 5305, 5491, 5258, 5436, 5376, 5540, 5705, 5538, 5675, 5577, 5335 (6 hits)
13	9	1.0	333.0	Yes	5502.2MHz,-64.0dBm	Hop sequence: 5604, 5521, 5691, 5427, 5574, 5558, 5380, 5360, 5597, 5616, 5481, 5498, 5252, 5449, 5405, 5453, 5608, 5251, 5458, 5555, 5513, 5723, 5696, 5260, 5269, 5571, 5311, 5367, 5398, 5270, 5267, 5601, 5488, 5275, 5486, 5529, 5464, 5457, 5465, 5698, 5477, 5654, 5339, 5647, 5724, 5721, 5565, 5484, 5692, 5595, 5664, 5714, 5686, 5544, 5385, 5397, 5442, 5496, 5470, 5706, 5406, 5683, 5579, 5322, 5429,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5605, 5299, 5331, 5295, 5512, 5461, 5572, 5268, 5678, 5273, 5543, 5300, 5288, 5330, 5583, 5622, 5444, 5624, 5582, 5602, 5263, 5600, 5633, 5307, 5426, 5659, 5390, 5563, 5483, 5313, 5606, 5303, 5720, 5501, 5424 (3 hits)
14	9	1.0	333.0	Yes	5503.2MHz,-64.0dBm	Hop sequence: 5296, 5627, 5361, 5679, 5700, 5417, 5252, 5384, 5411, 5641, 5385, 5401, 5684, 5514, 5281, 5647, 5464, 5606, 5694, 5685, 5414, 5261, 5515, 5550, 5446, 5673, 5667, 5459, 5565, 5299, 5493, 5533, 5507, 5585, 5540, 5534, 5615, 5362, 5415, 5708, 5356, 5374, 5595, 5554, 5315, 5722, 5608, 5454, 5531, 5686, 5605, 5625, 5399, 5381, 5330, 5682, 5725, 5526, 5574, 5317, 5398, 5542, 5368, 5391, 5683, 5611, 5262, 5621, 5570, 5563, 5314, 5672, 5461, 5634, 5360, 5279, 5289, 5557, 5511, 5324, 5623, 5284, 5693, 5687, 5403, 5354, 5394, 5367, 5710, 5617, 5591, 5291, 5530, 5546, 5582, 5306, 5332, 5322, 5597, 5286 (2 hits)
15	9	1.0	333.0	Yes	5504.2MHz,-64.0dBm	Hop sequence: 5294, 5388, 5451, 5450, 5304, 5612, 5596, 5402, 5558, 5550, 5675, 5573, 5525, 5686, 5474, 5625, 5275, 5712, 5607, 5478, 5284, 5568, 5512, 5647, 5533, 5695, 5342, 5498, 5328, 5310, 5668, 5411, 5707, 5439, 5714, 5387, 5466, 5410, 5308, 5363, 5365, 5485, 5371, 5360, 5570, 5622, 5382, 5617, 5620, 5633, 5679, 5544, 5561, 5629, 5300, 5374, 5688, 5380, 5537, 5487, 5437, 5560, 5303, 5587, 5575, 5691, 5453, 5467, 5689, 5323, 5597, 5289, 5317, 5556, 5520, 5400, 5465,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5721, 5591, 5540, 5692, 5366, 5546, 5569, 5654, 5391, 5696, 5373, 5491, 5661, 5335, 5704, 5458, 5341, 5627, 5585, 5438, 5659, 5404, 5330 (2 hits)
16	9	1.0	333.0	Yes	5505.2MHz,-64.0dBm	Hop sequence: 5350, 5436, 5572, 5522, 5646, 5674, 5434, 5399, 5416, 5656, 5345, 5276, 5393, 5617, 5482, 5375, 5418, 5718, 5389, 5659, 5395, 5703, 5368, 5644, 5306, 5381, 5603, 5555, 5341, 5360, 5490, 5287, 5374, 5347, 5602, 5549, 5535, 5639, 5600, 5470, 5484, 5486, 5426, 5497, 5515, 5250, 5654, 5292, 5541, 5583, 5561, 5352, 5716, 5330, 5530, 5279, 5554, 5370, 5580, 5611, 5388, 5597, 5581, 5424, 5456, 5266, 5492, 5308, 5673, 5661, 5491, 5655, 5267, 5369, 5385, 5264, 5284, 5344, 5474, 5706, 5365, 5707, 5722, 5582, 5433, 5333, 5483, 5562, 5342, 5660, 5295, 5489, 5696, 5476, 5254, 5371, 5501, 5321, 5679, 5547 (4 hits)
17	9	1.0	333.0	Yes	5506.2MHz,-64.0dBm	Hop sequence: 5639, 5612, 5331, 5668, 5702, 5704, 5284, 5694, 5626, 5493, 5579, 5691, 5471, 5656, 5654, 5322, 5303, 5300, 5574, 5288, 5452, 5723, 5659, 5465, 5603, 5418, 5304, 5462, 5645, 5525, 5425, 5381, 5291, 5648, 5582, 5387, 5725, 5292, 5535, 5259, 5726, 5510, 5713, 5377, 5363, 5486, 5618, 5590, 5445, 5563, 5588, 5343, 5446, 5483, 5265, 5421, 5503, 5500, 5587, 5256, 5406, 5453, 5334, 5350, 5705, 5632, 5700, 5276, 5630, 5268, 5547, 5374, 5391, 5324, 5426, 5657, 5283, 5699, 5262, 5509, 5667, 5333, 5456, 5720, 5722, 5466, 5484, 5724, 5314,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5529, 5398, 5287, 5342, 5624, 5669, 5423, 5468, 5339, 5326, 5552 (4 hits)
18	9	1.0	333.0	Yes	5507.2MHz,-64.0dBm	Hop sequence: 5344, 5322, 5651, 5635, 5311, 5501, 5394, 5413, 5723, 5369, 5282, 5396, 5598, 5566, 5458, 5298, 5378, 5575, 5630, 5309, 5662, 5578, 5637, 5471, 5691, 5328, 5438, 5556, 5353, 5351, 5291, 5287, 5262, 5356, 5283, 5255, 5624, 5417, 5548, 5603, 5408, 5469, 5481, 5642, 5717, 5523, 5584, 5560, 5366, 5260, 5381, 5701, 5687, 5573, 5329, 5667, 5412, 5649, 5367, 5722, 5466, 5482, 5272, 5700, 5568, 5314, 5719, 5506, 5696, 5520, 5410, 5348, 5455, 5685, 5354, 5583, 5278, 5453, 5679, 5304, 5591, 5559, 5295, 5305, 5558, 5273, 5326, 5397, 5450, 5442, 5683, 5345, 5614, 5657, 5352, 5650, 5634, 5541, 5513, 5518 (2 hits)
19	9	1.0	333.0	Yes	5508.2MHz,-64.0dBm	Hop sequence: 5425, 5509, 5550, 5350, 5278, 5474, 5709, 5373, 5259, 5631, 5397, 5670, 5516, 5419, 5304, 5649, 5389, 5339, 5668, 5559, 5368, 5617, 5410, 5573, 5590, 5261, 5615, 5609, 5445, 5444, 5604, 5535, 5265, 5393, 5659, 5638, 5686, 5546, 5722, 5361, 5276, 5394, 5330, 5404, 5310, 5375, 5656, 5260, 5515, 5384, 5362, 5450, 5416, 5592, 5340, 5280, 5699, 5435, 5716, 5570, 5314, 5483, 5467, 5714, 5421, 5439, 5503, 5441, 5596, 5693, 5402, 5395, 5583, 5479, 5300, 5460, 5644, 5700, 5512, 5345, 5325, 5438, 5683, 5396, 5288, 5306, 5712, 5544, 5605, 5579, 5528, 5363, 5645, 5292, 5498, 5347, 5642, 5620, 5291, 5696 (3 hits)

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
20	9	1.0	333.0	Yes	5509.2MHz,-64.0dBm	Hop sequence: 5403, 5413, 5376, 5662, 5501, 5648, 5696, 5609, 5361, 5380, 5287, 5261, 5344, 5371, 5441, 5472, 5590, 5565, 5296, 5517, 5453, 5322, 5492, 5519, 5353, 5258, 5479, 5438, 5260, 5253, 5321, 5711, 5629, 5357, 5289, 5271, 5401, 5644, 5521, 5335, 5689, 5615, 5473, 5511, 5636, 5569, 5369, 5326, 5538, 5575, 5256, 5561, 5632, 5700, 5649, 5628, 5586, 5669, 5317, 5254, 5481, 5582, 5666, 5325, 5436, 5431, 5255, 5484, 5656, 5265, 5558, 5409, 5719, 5373, 5268, 5508, 5300, 5446, 5626, 5457, 5536, 5588, 5264, 5716, 5354, 5367, 5535, 5370, 5471, 5556, 5455, 5328, 5400, 5449, 5345, 5424, 5433, 5365, 5334, 5267 (3 hits)
21	9	1.0	333.0	Yes	5490.2MHz,-64.0dBm	Hop sequence: 5394, 5611, 5467, 5491, 5706, 5282, 5267, 5701, 5642, 5657, 5497, 5513, 5341, 5446, 5723, 5336, 5268, 5654, 5622, 5635, 5688, 5560, 5460, 5459, 5303, 5722, 5567, 5612, 5482, 5680, 5283, 5360, 5273, 5392, 5378, 5344, 5456, 5289, 5324, 5450, 5263, 5472, 5669, 5659, 5339, 5529, 5696, 5328, 5275, 5350, 5279, 5715, 5380, 5539, 5725, 5356, 5417, 5312, 5614, 5370, 5536, 5647, 5388, 5398, 5427, 5457, 5651, 5610, 5517, 5518, 5363, 5403, 5372, 5352, 5640, 5253, 5399, 5506, 5404, 5347, 5276, 5653, 5592, 5501, 5373, 5345, 5523, 5675, 5533, 5277, 5400, 5662, 5364, 5609, 5554, 5632, 5451, 5584, 5626, 5703 (4 hits)
22	9	1.0	333.0	Yes	5491.2MHz,-64.0dBm	Hop sequence: 5465, 5391, 5712, 5470, 5717, 5458, 5365, 5484, 5542,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5709, 5498, 5716, 5596, 5432, 5686, 5387, 5661, 5260, 5427, 5650, 5625, 5456, 5418, 5539, 5256, 5334, 5395, 5592, 5667, 5724, 5269, 5328, 5393, 5283, 5525, 5298, 5700, 5323, 5646, 5604, 5376, 5450, 5401, 5411, 5694, 5486, 5389, 5357, 5545, 5535, 5252, 5272, 5677, 5382, 5408, 5504, 5400, 5715, 5278, 5606, 5576, 5403, 5266, 5398, 5479, 5447, 5608, 5573, 5467, 5520, 5336, 5340, 5324, 5696, 5454, 5448, 5572, 5466, 5273, 5575, 5549, 5428, 5578, 5658, 5642, 5497, 5326, 5554, 5422, 5683, 5481, 5643, 5553, 5640, 5616, 5530, 5496, 5697, 5331, 5353 (4 hits)
23	9	1.0	333.0	Yes	5492.2MHz,-64.0dBm	Hop sequence: 5469, 5443, 5302, 5682, 5509, 5462, 5554, 5555, 5607, 5296, 5716, 5559, 5679, 5363, 5332, 5442, 5366, 5282, 5608, 5382, 5454, 5675, 5298, 5617, 5653, 5708, 5353, 5669, 5677, 5701, 5584, 5515, 5533, 5266, 5261, 5696, 5638, 5398, 5281, 5348, 5627, 5434, 5278, 5517, 5493, 5325, 5379, 5277, 5695, 5347, 5609, 5508, 5705, 5328, 5496, 5568, 5595, 5648, 5388, 5301, 5659, 5419, 5514, 5453, 5489, 5655, 5570, 5621, 5644, 5601, 5654, 5663, 5684, 5613, 5604, 5468, 5588, 5268, 5440, 5719, 5448, 5610, 5544, 5575, 5377, 5521, 5444, 5402, 5437, 5311, 5618, 5720, 5416, 5552, 5639, 5396, 5473, 5548, 5408, 5424 (4 hits)
24	9	1.0	333.0	Yes	5493.2MHz,-64.0dBm	Hop sequence: 5356, 5324, 5551, 5383, 5260, 5513, 5385, 5511, 5514, 5534, 5497, 5426, 5543, 5579, 5542, 5512, 5699, 5282, 5607, 5535, 5495,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5421, 5309, 5262, 5638, 5449, 5271, 5718, 5257, 5558, 5660, 5348, 5297, 5694, 5370, 5576, 5649, 5406, 5490, 5451, 5668, 5640, 5386, 5720, 5610, 5346, 5358, 5562, 5706, 5688, 5404, 5453, 5450, 5444, 5378, 5326, 5695, 5461, 5565, 5414, 5281, 5317, 5270, 5704, 5484, 5599, 5469, 5697, 5636, 5578, 5316, 5438, 5265, 5364, 5561, 5277, 5347, 5313, 5308, 5665, 5494, 5670, 5264, 5596, 5568, 5611, 5377, 5566, 5666, 5304, 5276, 5667, 5679, 5537, 5332, 5485, 5641, 5602, 5379, 5405 (3 hits)
25	9	1.0	333.0	Yes	5494.2MHz,-64.0dBm	Hop sequence: 5294, 5690, 5525, 5517, 5348, 5387, 5705, 5609, 5479, 5568, 5554, 5407, 5351, 5319, 5508, 5587, 5486, 5722, 5356, 5524, 5499, 5447, 5365, 5511, 5641, 5272, 5390, 5515, 5700, 5711, 5691, 5374, 5329, 5721, 5289, 5349, 5684, 5651, 5492, 5315, 5273, 5471, 5578, 5496, 5720, 5512, 5550, 5588, 5526, 5699, 5461, 5307, 5503, 5536, 5274, 5470, 5579, 5501, 5548, 5418, 5695, 5452, 5342, 5456, 5626, 5256, 5528, 5352, 5602, 5431, 5657, 5678, 5415, 5485, 5567, 5584, 5473, 5422, 5361, 5288, 5652, 5676, 5310, 5332, 5627, 5459, 5633, 5341, 5382, 5267, 5367, 5596, 5544, 5698, 5563, 5363, 5506, 5674, 5615, 5636 (7 hits)
26	9	1.0	333.0	Yes	5495.2MHz,-64.0dBm	Hop sequence: 5526, 5650, 5674, 5294, 5523, 5433, 5468, 5651, 5407, 5474, 5273, 5586, 5399, 5425, 5725, 5255, 5624, 5290, 5322, 5452, 5679, 5695, 5581, 5622, 5292, 5469, 5412, 5508, 5254, 5542, 5459, 5431, 5543,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5621, 5596, 5620, 5661, 5642, 5328, 5722, 5413, 5719, 5598, 5467, 5270, 5266, 5684, 5360, 5317, 5336, 5608, 5553, 5386, 5275, 5648, 5680, 5546, 5466, 5544, 5569, 5555, 5338, 5681, 5356, 5269, 5398, 5582, 5277, 5655, 5685, 5539, 5510, 5641, 5393, 5334, 5363, 5264, 5272, 5708, 5437, 5645, 5658, 5643, 5700, 5630, 5426, 5559, 5423, 5716, 5568, 5690, 5441, 5529, 5527, 5517, 5344, 5503, 5379, 5274, 5339 (2 hits)
27	9	1.0	333.0	Yes	5496.2MHz,-64.0dBm	Hop sequence: 5653, 5341, 5426, 5442, 5282, 5430, 5522, 5422, 5340, 5427, 5425, 5572, 5419, 5681, 5485, 5497, 5272, 5551, 5505, 5581, 5298, 5592, 5398, 5625, 5507, 5703, 5338, 5413, 5622, 5254, 5368, 5276, 5599, 5487, 5457, 5270, 5680, 5301, 5610, 5483, 5469, 5473, 5328, 5281, 5277, 5287, 5726, 5598, 5666, 5639, 5496, 5567, 5648, 5263, 5499, 5405, 5397, 5562, 5386, 5544, 5590, 5595, 5552, 5723, 5627, 5424, 5429, 5539, 5558, 5258, 5273, 5649, 5278, 5417, 5638, 5395, 5366, 5557, 5508, 5378, 5677, 5362, 5623, 5651, 5352, 5428, 5524, 5451, 5661, 5685, 5699, 5540, 5467, 5274, 5324, 5658, 5361, 5527, 5466, 5543 (6 hits)
28	9	1.0	333.0	Yes	5497.2MHz,-64.0dBm	Hop sequence: 5315, 5429, 5717, 5544, 5389, 5564, 5259, 5475, 5597, 5460, 5656, 5420, 5689, 5645, 5520, 5648, 5514, 5287, 5469, 5403, 5658, 5598, 5375, 5395, 5628, 5669, 5522, 5454, 5394, 5599, 5643, 5400, 5416, 5553, 5704, 5399, 5655, 5678, 5641, 5265, 5289, 5516, 5478, 5518, 5491,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5360, 5571, 5339, 5629, 5369, 5561, 5484, 5487, 5464, 5600, 5398, 5528, 5446, 5292, 5281, 5308, 5253, 5677, 5589, 5637, 5447, 5510, 5687, 5378, 5499, 5351, 5580, 5462, 5445, 5387, 5596, 5607, 5492, 5577, 5268, 5686, 5382, 5697, 5356, 5321, 5694, 5665, 5679, 5255, 5496, 5455, 5419, 5625, 5545, 5337, 5304, 5338, 5661, 5635, 5396 (4 hits)
29	9	1.0	333.0	Yes	5498.2MHz,-64.0dBm	Hop sequence: 5496, 5474, 5694, 5260, 5253, 5271, 5351, 5255, 5445, 5404, 5660, 5336, 5310, 5492, 5627, 5550, 5250, 5663, 5554, 5549, 5623, 5256, 5276, 5301, 5714, 5335, 5387, 5535, 5513, 5371, 5347, 5357, 5411, 5664, 5587, 5516, 5494, 5473, 5464, 5615, 5340, 5589, 5318, 5417, 5415, 5653, 5598, 5523, 5339, 5433, 5559, 5434, 5352, 5702, 5566, 5470, 5461, 5459, 5312, 5300, 5264, 5337, 5419, 5522, 5402, 5391, 5704, 5315, 5709, 5597, 5626, 5366, 5696, 5647, 5650, 5578, 5409, 5601, 5590, 5645, 5280, 5659, 5396, 5689, 5476, 5412, 5614, 5394, 5299, 5641, 5616, 5638, 5622, 5444, 5298, 5309, 5579, 5673, 5376, 5288 (3 hits)
30	9	1.0	333.0	Yes	5499.2MHz,-64.0dBm	Hop sequence: 5509, 5712, 5445, 5374, 5642, 5510, 5701, 5400, 5451, 5641, 5482, 5265, 5272, 5419, 5396, 5697, 5440, 5385, 5652, 5474, 5467, 5618, 5588, 5522, 5584, 5725, 5384, 5381, 5587, 5519, 5704, 5382, 5292, 5262, 5389, 5612, 5275, 5304, 5486, 5640, 5398, 5527, 5464, 5395, 5547, 5570, 5658, 5577, 5690, 5433, 5637, 5693, 5549, 5643, 5330, 5366, 5662,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5694, 5473, 5369, 5444, 5506, 5343, 5287, 5428, 5438, 5528, 5537, 5655, 5290, 5653, 5488, 5722, 5257, 5283, 5709, 5322, 5300, 5439, 5691, 5357, 5635, 5361, 5394, 5266, 5278, 5677, 5295, 5499, 5502, 5674, 5545, 5605, 5501, 5625, 5477, 5315, 5626, 5610, 5399 (5 hits)
31	9	1.0	333.0	Yes	5500.2MHz,-64.0dBm	Hop sequence: 5278, 5481, 5601, 5418, 5424, 5315, 5370, 5392, 5423, 5396, 5433, 5390, 5701, 5419, 5339, 5466, 5694, 5554, 5537, 5587, 5640, 5605, 5297, 5710, 5526, 5371, 5634, 5585, 5546, 5488, 5273, 5641, 5550, 5268, 5374, 5368, 5256, 5449, 5345, 5545, 5357, 5326, 5580, 5403, 5568, 5511, 5682, 5457, 5555, 5704, 5637, 5530, 5438, 5344, 5328, 5310, 5527, 5483, 5495, 5349, 5671, 5313, 5720, 5551, 5367, 5533, 5346, 5271, 5615, 5330, 5493, 5378, 5478, 5721, 5335, 5375, 5535, 5308, 5521, 5548, 5725, 5660, 5319, 5536, 5622, 5321, 5316, 5299, 5723, 5410, 5292, 5431, 5711, 5692, 5253, 5354, 5620, 5453, 5369, 5673 (2 hits)
32	9	1.0	333.0	Yes	5501.2MHz,-64.0dBm	Hop sequence: 5465, 5563, 5279, 5315, 5424, 5543, 5459, 5470, 5585, 5387, 5576, 5496, 5363, 5316, 5486, 5264, 5539, 5461, 5434, 5526, 5373, 5371, 5657, 5262, 5430, 5302, 5501, 5284, 5297, 5494, 5435, 5448, 5418, 5366, 5684, 5650, 5638, 5258, 5614, 5451, 5310, 5438, 5287, 5593, 5583, 5654, 5514, 5489, 5656, 5256, 5680, 5358, 5703, 5510, 5304, 5639, 5655, 5305, 5471, 5482, 5705, 5481, 5626, 5713, 5440, 5485, 5484, 5649, 5588,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5259, 5252, 5330, 5292, 5646, 5427, 5630, 5617, 5275, 5554, 5383, 5671, 5476, 5723, 5558, 5515, 5445, 5616, 5320, 5444, 5502, 5380, 5552, 5534, 5460, 5452, 5390, 5516, 5645, 5581, 5405 (4 hits)
33	9	1.0	333.0	Yes	5502.2MHz,-64.0dBm	Hop sequence: 5478, 5379, 5676, 5633, 5385, 5723, 5489, 5655, 5413, 5252, 5503, 5644, 5402, 5646, 5273, 5360, 5551, 5625, 5481, 5366, 5658, 5675, 5582, 5586, 5265, 5681, 5485, 5399, 5266, 5657, 5365, 5516, 5566, 5325, 5269, 5295, 5560, 5568, 5506, 5417, 5519, 5500, 5276, 5690, 5521, 5288, 5425, 5281, 5577, 5525, 5705, 5324, 5298, 5299, 5498, 5497, 5711, 5656, 5329, 5596, 5404, 5293, 5255, 5383, 5707, 5490, 5667, 5458, 5602, 5563, 5552, 5624, 5430, 5571, 5254, 5713, 5395, 5258, 5449, 5504, 5375, 5598, 5447, 5509, 5645, 5722, 5619, 5322, 5585, 5558, 5703, 5702, 5331, 5448, 5372, 5397, 5405, 5589, 5548, 5716 (7 hits)
34	9	1.0	333.0	Yes	5503.2MHz,-64.0dBm	Hop sequence: 5631, 5415, 5361, 5719, 5660, 5716, 5364, 5628, 5478, 5255, 5677, 5655, 5658, 5720, 5554, 5519, 5386, 5437, 5340, 5498, 5339, 5410, 5333, 5591, 5611, 5671, 5695, 5593, 5281, 5275, 5482, 5598, 5420, 5689, 5283, 5634, 5389, 5321, 5704, 5588, 5263, 5514, 5515, 5278, 5601, 5547, 5698, 5709, 5301, 5256, 5587, 5315, 5559, 5703, 5583, 5329, 5539, 5651, 5617, 5713, 5309, 5666, 5317, 5418, 5353, 5633, 5441, 5721, 5511, 5456, 5398, 5402, 5605, 5373, 5334, 5431, 5277, 5260, 5370, 5682, 5292,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5568, 5488, 5362, 5521, 5667, 5650, 5272, 5624, 5489, 5408, 5501, 5468, 5572, 5416, 5681, 5606, 5566, 5569, 5551 (2 hits)
35	9	1.0	333.0	Yes	5504.2MHz,-64.0dBm	Hop sequence: 5441, 5464, 5642, 5333, 5334, 5568, 5259, 5390, 5586, 5348, 5638, 5656, 5485, 5697, 5689, 5408, 5316, 5355, 5594, 5458, 5495, 5417, 5561, 5274, 5281, 5263, 5325, 5319, 5306, 5403, 5710, 5570, 5494, 5600, 5575, 5357, 5370, 5409, 5596, 5414, 5637, 5708, 5254, 5618, 5554, 5582, 5678, 5399, 5503, 5607, 5301, 5610, 5666, 5721, 5398, 5720, 5598, 5272, 5504, 5522, 5634, 5626, 5353, 5397, 5498, 5454, 5526, 5717, 5276, 5591, 5280, 5251, 5420, 5255, 5682, 5564, 5411, 5725, 5435, 5430, 5330, 5711, 5530, 5709, 5472, 5559, 5628, 5614, 5590, 5483, 5428, 5549, 5511, 5434, 5636, 5264, 5260, 5425, 5523, 5648 (5 hits)
36	9	1.0	333.0	Yes	5505.2MHz,-64.0dBm	Hop sequence: 5577, 5511, 5254, 5558, 5554, 5551, 5358, 5583, 5251, 5332, 5399, 5647, 5495, 5469, 5437, 5370, 5356, 5544, 5649, 5383, 5630, 5640, 5537, 5711, 5336, 5433, 5597, 5568, 5379, 5409, 5674, 5277, 5657, 5261, 5595, 5596, 5575, 5273, 5357, 5372, 5709, 5541, 5497, 5337, 5410, 5395, 5476, 5296, 5720, 5487, 5250, 5281, 5708, 5310, 5287, 5359, 5722, 5312, 5581, 5634, 5506, 5628, 5347, 5464, 5305, 5637, 5567, 5460, 5331, 5376, 5490, 5499, 5663, 5514, 5652, 5477, 5588, 5494, 5255, 5329, 5561, 5368, 5707, 5448, 5404, 5579, 5555, 5519, 5367, 5605, 5644, 5680, 5635,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5286, 5348, 5710, 5345, 5455, 5565, 5517 (5 hits)
37	9	1.0	333.0	Yes	5506.2MHz,-64.0dBm	Hop sequence: 5500, 5477, 5336, 5712, 5250, 5589, 5714, 5410, 5463, 5620, 5662, 5364, 5455, 5684, 5409, 5253, 5438, 5656, 5389, 5596, 5590, 5467, 5472, 5286, 5396, 5604, 5408, 5452, 5451, 5317, 5591, 5666, 5637, 5687, 5561, 5552, 5499, 5648, 5298, 5418, 5302, 5385, 5668, 5379, 5632, 5722, 5363, 5359, 5300, 5403, 5649, 5725, 5643, 5461, 5281, 5618, 5357, 5527, 5371, 5644, 5393, 5448, 5508, 5509, 5555, 5350, 5291, 5541, 5273, 5689, 5515, 5390, 5382, 5546, 5678, 5645, 5261, 5577, 5657, 5407, 5598, 5701, 5308, 5277, 5688, 5348, 5683, 5294, 5433, 5334, 5419, 5723, 5715, 5417, 5498, 5568, 5693, 5275, 5694, 5456 (5 hits)
38	9	1.0	333.0	Yes	5507.2MHz,-64.0dBm	Hop sequence: 5580, 5313, 5394, 5540, 5316, 5293, 5612, 5336, 5539, 5621, 5535, 5408, 5551, 5582, 5675, 5400, 5424, 5330, 5267, 5370, 5720, 5579, 5401, 5565, 5557, 5392, 5385, 5272, 5480, 5374, 5584, 5469, 5716, 5490, 5420, 5393, 5327, 5368, 5719, 5576, 5404, 5585, 5481, 5295, 5402, 5409, 5326, 5273, 5633, 5344, 5437, 5505, 5397, 5280, 5282, 5432, 5288, 5307, 5645, 5528, 5265, 5278, 5357, 5381, 5253, 5684, 5355, 5507, 5583, 5440, 5348, 5502, 5359, 5508, 5598, 5559, 5543, 5562, 5670, 5428, 5677, 5637, 5352, 5353, 5654, 5692, 5388, 5430, 5342, 5311, 5485, 5319, 5636, 5411, 5717, 5674, 5465, 5454, 5492, 5463 (5 hits)
39	9	1.0	333.0	Yes	5508.2MHz,-64.0dBm	Hop sequence: 5689,

Table 49 - FCC frequency hopping radar (Type 6) Results 802.11ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5281, 5571, 5322, 5375, 5485, 5435, 5294, 5566, 5564, 5417, 5314, 5716, 5319, 5580, 5498, 5551, 5270, 5646, 5558, 5625, 5711, 5676, 5413, 5598, 5595, 5582, 5387, 5425, 5472, 5459, 5685, 5383, 5292, 5688, 5309, 5420, 5520, 5562, 5370, 5544, 5603, 5313, 5289, 5297, 5389, 5577, 5332, 5614, 5429, 5460, 5661, 5590, 5578, 5409, 5303, 5519, 5477, 5559, 5712, 5723, 5333, 5264, 5652, 5298, 5320, 5261, 5721, 5396, 5395, 5471, 5574, 5509, 5426, 5358, 5579, 5324, 5385, 5415, 5254, 5390, 5604, 5640, 5607, 5701, 5372, 5352, 5277, 5630, 5304, 5644, 5405, 5497, 5698, 5496, 5670, 5269, 5678, 5657, 5419 (4 hits)
40	9	1.0	333.0	Yes	5509.2MHz,-64.0dBm	Hop sequence: 5540, 5276, 5420, 5651, 5293, 5268, 5487, 5543, 5314, 5572, 5591, 5603, 5328, 5485, 5675, 5253, 5340, 5261, 5258, 5491, 5639, 5317, 5652, 5672, 5447, 5705, 5318, 5513, 5379, 5282, 5477, 5481, 5537, 5707, 5600, 5593, 5503, 5325, 5448, 5673, 5695, 5632, 5306, 5307, 5453, 5671, 5355, 5397, 5518, 5571, 5465, 5464, 5660, 5597, 5583, 5353, 5508, 5700, 5480, 5506, 5411, 5654, 5429, 5342, 5490, 5315, 5714, 5598, 5619, 5357, 5330, 5492, 5708, 5631, 5377, 5567, 5614, 5722, 5634, 5304, 5589, 5297, 5462, 5581, 5430, 5649, 5718, 5278, 5451, 5441, 5538, 5251, 5359, 5308, 5471, 5576, 5256, 5324, 5579, 5456 (5 hits)

Table 50 - FCC Short Pulse Radar (Type 1A) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	76	1.0	698.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	59	1.0	898.0	Yes	5514.9MHz,-64.0dBm	Single burst
3	83	1.0	638.0	Yes	5519.3MHz,-64.0dBm	Single burst
4	63	1.0	838.0	Yes	5526.0MHz,-64.0dBm	Single burst
5	86	1.0	618.0	Yes	5527.1MHz,-64.0dBm	Single burst
6	78	1.0	678.0	Yes	5528.4MHz,-64.0dBm	Single burst
7	89	1.0	598.0	Yes	5491.6MHz,-64.0dBm	Single burst
8	92	1.0	578.0	Yes	5493.4MHz,-64.0dBm	Single burst
9	65	1.0	818.0	Yes	5498.9MHz,-64.0dBm	Single burst
10	68	1.0	778.0	Yes	5503.8MHz,-64.0dBm	Single burst
11	57	1.0	938.0	Yes	5508.2MHz,-64.0dBm	Single burst
12	67	1.0	798.0	Yes	5510.2MHz,-64.0dBm	Single burst
13	95	1.0	558.0	Yes	5517.0MHz,-64.0dBm	Single burst
14	99	1.0	538.0	Yes	5522.0MHz,-64.0dBm	Single burst
15	74	1.0	718.0	No	5528.4MHz,-64.0dBm	Single burst

Table 51 - FCC Short Pulse Radar (Type 1B) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	41	1.0	1319.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	64	1.0	831.0	Yes	5511.6MHz,-64.0dBm	Single burst
3	34	1.0	1562.0	Yes	5515.7MHz,-64.0dBm	Single burst
4	72	1.0	741.0	Yes	5522.0MHz,-64.0dBm	Single burst
5	49	1.0	1087.0	Yes	5526.3MHz,-64.0dBm	Single burst
6	26	1.0	2039.0	Yes	5526.3MHz,-64.0dBm	Single burst
7	39	1.0	1360.0	Yes	5527.6MHz,-64.0dBm	Single burst
8	42	1.0	1265.0	Yes	5527.6MHz,-64.0dBm	Single burst
9	32	1.0	1661.0	Yes	5528.4MHz,-64.0dBm	Single burst
10	27	1.0	1999.0	Yes	5491.6MHz,-64.0dBm	Single burst
11	90	1.0	591.0	Yes	5492.0MHz,-64.0dBm	Single burst
12	18	1.0	2994.0	Yes	5497.7MHz,-64.0dBm	Single burst
13	18	1.0	2970.0	Yes	5500.2MHz,-64.0dBm	Single burst
14	23	1.0	2321.0	Yes	5500.2MHz,-64.0dBm	Single burst
15	20	1.0	2743.0	Yes	5505.4MHz,-64.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 2) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	1.2	214.0	No	5510.0MHz,-64.0dBm	Single burst
2	26	1.4	191.0	No	5515.5MHz,-64.0dBm	Single burst
3	28	4.2	207.0	Yes	5516.9MHz,-64.0dBm	Single burst
4	24	4.4	185.0	Yes	5519.3MHz,-64.0dBm	Single burst
5	29	3.3	211.0	Yes	5521.5MHz,-64.0dBm	Single burst
6	25	1.3	192.0	Yes	5525.2MHz,-64.0dBm	Single burst
7	24	4.4	193.0	Yes	5527.6MHz,-64.0dBm	Single burst
8	26	2.6	192.0	Yes	5527.6MHz,-64.0dBm	Single burst
9	27	3.9	211.0	Yes	5528.4MHz,-64.0dBm	Single burst
10	29	4.0	224.0	Yes	5491.6MHz,-64.0dBm	Single burst
11	26	3.1	166.0	No	5491.8MHz,-64.0dBm	Single burst
12	26	4.1	217.0	Yes	5495.5MHz,-64.0dBm	Single burst
13	28	3.3	229.0	Yes	5502.1MHz,-64.0dBm	Single burst
14	27	2.5	161.0	Yes	5507.6MHz,-64.0dBm	Single burst
15	28	2.8	181.0	Yes	5514.3MHz,-64.0dBm	Single burst
16	25	3.5	185.0	Yes	5515.4MHz,-64.0dBm	Single burst
17	24	1.8	213.0	Yes	5519.4MHz,-64.0dBm	Single burst
18	27	2.6	209.0	Yes	5522.5MHz,-64.0dBm	Single burst
19	25	2.8	179.0	Yes	5523.9MHz,-64.0dBm	Single burst
20	23	2.9	154.0	Yes	5528.4MHz,-64.0dBm	Single burst
21	23	2.8	191.0	Yes	5491.6MHz,-64.0dBm	Single burst
22	26	4.4	181.0	Yes	5495.0MHz,-64.0dBm	Single burst
23	28	2.8	217.0	Yes	5501.2MHz,-64.0dBm	Single burst
24	28	3.6	226.0	Yes	5507.3MHz,-64.0dBm	Single burst
25	26	2.5	187.0	Yes	5509.7MHz,-64.0dBm	Single burst
26	25	3.7	200.0	Yes	5512.2MHz,-64.0dBm	Single burst
27	26	4.1	171.0	Yes	5518.6MHz,-64.0dBm	Single burst
28	24	1.6	229.0	No	5520.4MHz,-64.0dBm	Single burst
29	23	2.2	169.0	Yes	5524.9MHz,-64.0dBm	Single burst
30	26	1.5	160.0	Yes	5526.3MHz,-64.0dBm	Single burst

Table 53 - FCC Short Pulse Radar (Type 3) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	6.4	356.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	16	7.6	437.0	Yes	5511.3MHz,-64.0dBm	Single burst
3	17	6.8	265.0	Yes	5517.1MHz,-64.0dBm	Single burst
4	17	8.7	410.0	Yes	5519.6MHz,-64.0dBm	Single burst
5	17	6.8	280.0	Yes	5519.6MHz,-64.0dBm	Single burst
6	17	6.1	445.0	Yes	5526.2MHz,-64.0dBm	Single burst
7	17	9.0	220.0	Yes	5526.2MHz,-64.0dBm	Single burst
8	18	7.9	365.0	Yes	5526.2MHz,-64.0dBm	Single burst
9	16	9.4	220.0	Yes	5526.2MHz,-64.0dBm	Single burst
10	18	7.1	317.0	Yes	5528.4MHz,-64.0dBm	Single burst
11	17	7.9	226.0	Yes	5491.6MHz,-64.0dBm	Single burst
12	18	8.5	344.0	Yes	5494.1MHz,-64.0dBm	Single burst
13	18	9.7	498.0	Yes	5498.6MHz,-64.0dBm	Single burst
14	17	9.4	289.0	Yes	5500.5MHz,-64.0dBm	Single burst
15	16	9.9	308.0	Yes	5500.5MHz,-64.0dBm	Single burst
16	17	6.3	455.0	Yes	5505.0MHz,-64.0dBm	Single burst
17	17	8.6	337.0	Yes	5508.4MHz,-64.0dBm	Single burst
18	17	7.7	396.0	Yes	5510.4MHz,-64.0dBm	Single burst
19	17	9.7	229.0	Yes	5512.6MHz,-64.0dBm	Single burst
20	17	6.5	363.0	Yes	5514.9MHz,-64.0dBm	Single burst
21	16	8.9	342.0	Yes	5519.2MHz,-64.0dBm	Single burst
22	18	7.3	439.0	Yes	5525.4MHz,-64.0dBm	Single burst
23	17	8.6	283.0	Yes	5528.4MHz,-64.0dBm	Single burst
24	18	6.8	339.0	No	5491.6MHz,-64.0dBm	Single burst
25	16	6.4	220.0	Yes	5491.9MHz,-64.0dBm	Single burst
26	17	8.5	252.0	Yes	5494.1MHz,-64.0dBm	Single burst
27	17	9.8	480.0	Yes	5495.4MHz,-64.0dBm	Single burst
28	17	9.8	231.0	Yes	5495.4MHz,-64.0dBm	Single burst
29	18	6.2	221.0	No	5500.1MHz,-64.0dBm	Single burst
30	16	9.7	404.0	Yes	5506.3MHz,-64.0dBm	Single burst

Table 54 - FCC Short Pulse Radar (Type 4) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	17.3	463.0	No	5510.0MHz,-64.0dBm	Single burst
2	15	15.0	231.0	Yes	5513.2MHz,-64.0dBm	Single burst
3	15	15.4	444.0	Yes	5513.2MHz,-64.0dBm	Single burst
4	12	18.9	319.0	Yes	5520.0MHz,-64.0dBm	Single burst
5	16	12.7	234.0	Yes	5520.0MHz,-64.0dBm	Single burst
6	14	11.6	237.0	Yes	5524.7MHz,-64.0dBm	Single burst
7	15	16.0	268.0	Yes	5524.7MHz,-64.0dBm	Single burst
8	14	19.0	377.0	Yes	5528.4MHz,-64.0dBm	Single burst
9	14	16.4	319.0	Yes	5491.6MHz,-64.0dBm	Single burst
10	15	14.2	482.0	Yes	5492.7MHz,-64.0dBm	Single burst
11	15	12.7	356.0	Yes	5496.0MHz,-64.0dBm	Single burst
12	16	14.6	298.0	Yes	5499.2MHz,-64.0dBm	Single burst
13	13	17.7	215.0	Yes	5502.9MHz,-64.0dBm	Single burst
14	13	18.3	209.0	Yes	5506.7MHz,-64.0dBm	Single burst
15	15	19.6	353.0	Yes	5511.0MHz,-64.0dBm	Single burst
16	12	16.1	388.0	Yes	5517.4MHz,-64.0dBm	Single burst
17	14	19.2	300.0	Yes	5520.0MHz,-64.0dBm	Single burst
18	12	12.9	389.0	Yes	5522.6MHz,-64.0dBm	Single burst
19	13	12.8	264.0	Yes	5528.4MHz,-64.0dBm	Single burst
20	15	15.3	361.0	Yes	5528.4MHz,-64.0dBm	Single burst
21	13	11.7	306.0	Yes	5528.4MHz,-64.0dBm	Single burst
22	13	15.0	420.0	Yes	5491.6MHz,-64.0dBm	Single burst
23	15	18.9	279.0	Yes	5493.1MHz,-64.0dBm	Single burst
24	13	14.1	457.0	Yes	5498.5MHz,-64.0dBm	Single burst
25	14	13.4	431.0	Yes	5499.7MHz,-64.0dBm	Single burst
26	16	16.9	241.0	Yes	5504.2MHz,-64.0dBm	Single burst
27	12	14.6	360.0	No	5506.3MHz,-64.0dBm	Single burst
28	16	11.5	331.0	Yes	5510.8MHz,-64.0dBm	Single burst
29	14	16.3	380.0	Yes	5516.4MHz,-64.0dBm	Single burst
30	13	12.2	408.0	Yes	5520.6MHz,-64.0dBm	Single burst

Table 55 - FCC Long Pulse Radar (Type 5) Waveform Summary 802.11ax 40		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz,-64.0dBm
Trial #2	Detected	5510.0MHz,-64.0dBm
Trial #3	Detected	5510.0MHz,-64.0dBm
Trial #4	Detected	5510.0MHz,-64.0dBm
Trial #5	Detected	5510.0MHz,-64.0dBm
Trial #6	Detected	5510.0MHz,-64.0dBm
Trial #7	Detected	5510.0MHz,-64.0dBm
Trial #8	Detected	5510.0MHz,-64.0dBm
Trial #9	Detected	5510.0MHz,-64.0dBm
Trial #10	Detected	5510.0MHz,-64.0dBm
Trial #11	Detected	5510.0MHz,-64.0dBm
Trial #12	Detected	5493.4MHz,-64.0dBm
Trial #13	Detected	5494.9MHz,-64.0dBm
Trial #14	Detected	5498.6MHz,-64.0dBm
Trial #15	Detected	5495.8MHz,-64.0dBm
Trial #16	Detected	5494.9MHz,-64.0dBm
Trial #17	Detected	5494.6MHz,-64.0dBm
Trial #18	Detected	5494.6MHz,-64.0dBm
Trial #19	Detected	5493.4MHz,-64.0dBm
Trial #20	Detected	5494.1MHz,-64.0dBm
Trial #21	Detected	5523.4MHz,-64.0dBm
Trial #22	Detected	5523.9MHz,-64.0dBm
Trial #23	Detected	5526.2MHz,-64.0dBm
Trial #24	Detected	5523.1MHz,-64.0dBm
Trial #25	Detected	5524.2MHz,-64.0dBm
Trial #26	Detected	5524.6MHz,-64.0dBm
Trial #27	Detected	5522.6MHz,-64.0dBm
Trial #28	Detected	5525.1MHz,-64.0dBm
Trial #29	Detected	5522.6MHz,-64.0dBm
Trial #30	Detected	5525.9MHz,-64.0dBm

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.6	19	1636.0	-	0.481854
2	1	72.0	19	-	-	0.762271
3	1	73.7	19	-	-	1.705031
4	2	74.9	19	1631.0	-	2.328544
5	3	63.4	19	1949.0	1867.0	2.707763
6	3	90.0	19	1099.0	1431.0	3.397535
7	2	97.2	19	1713.0	-	3.876346
8	1	85.6	19	-	-	4.453838
9	1	70.5	19	-	-	4.820167
10	1	70.4	19	-	-	5.558502
11	3	58.2	19	1474.0	1314.0	6.464863
12	2	97.3	19	1293.0	-	6.852320
13	1	77.3	19	-	-	7.256884
14	2	96.0	19	1720.0	-	7.841842
15	2	58.9	19	1731.0	-	8.897942
16	1	90.2	19	-	-	9.187809
17	2	64.0	19	1139.0	-	9.720970
18	2	94.5	19	1337.0	-	10.430584
19	1	60.4	19	-	-	10.993006
20	3	80.0	19	1522.0	1069.0	11.436575

Table 57 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	68.4	12	-	-	0.519132
2	2	82.5	12	1294.0	-	1.017862
3	2	83.4	12	1162.0	-	1.672266
4	1	79.5	12	-	-	2.487815
5	3	89.1	12	1482.0	1613.0	2.680756
6	3	95.8	12	1665.0	1161.0	3.692275
7	1	93.0	12	-	-	4.216299
8	2	53.6	12	1583.0	-	4.874320
9	2	76.6	12	1563.0	-	5.189498
10	2	66.6	12	1922.0	-	6.253091
11	1	61.2	12	-	-	6.607276
12	3	69.6	12	1438.0	1036.0	7.245929
13	1	72.2	12	-	-	8.171329
14	3	72.0	12	1005.0	1491.0	8.379721
15	2	88.1	12	1814.0	-	9.271694
16	2	72.9	12	1306.0	-	9.791982
17	2	58.7	12	1374.0	-	10.672825
18	2	50.9	12	1316.0	-	11.106871
19	2	51.6	12	1356.0	-	11.500690

Table 58 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	55.3	5	1580.0	1553.0	0.381655
2	2	73.2	5	1796.0	-	1.371049
3	1	78.2	5	-	-	1.836409
4	3	96.3	5	1059.0	1494.0	2.690103
5	3	67.6	5	1479.0	1321.0	2.963762
6	1	70.4	5	-	-	4.004027
7	1	92.6	5	-	-	4.573744
8	3	54.8	5	1630.0	1536.0	5.558914
9	1	52.5	5	-	-	5.907811
10	2	81.6	5	1645.0	-	6.587418
11	2	88.9	5	1845.0	-	7.698179
12	2	59.1	5	1665.0	-	8.352748
13	3	51.0	5	1472.0	1576.0	8.967888
14	2	92.7	5	1615.0	-	9.872413
15	1	83.4	5	-	-	10.123523
16	1	50.5	5	-	-	10.976157
17	3	65.9	5	1827.0	1660.0	11.350961

Table 59 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	60.6	9	1275.0	1742.0	0.445752
2	2	77.6	9	1362.0	-	0.880531
3	3	79.8	9	1045.0	1742.0	1.890749
4	2	51.7	9	1570.0	-	2.416373
5	1	66.9	9	-	-	2.548026
6	2	63.2	9	1939.0	-	3.597991
7	2	51.0	9	1003.0	-	3.909377
8	1	82.5	9	-	-	4.648962
9	2	70.0	9	1433.0	-	5.514018
10	1	98.7	9	-	-	6.036706
11	3	87.6	9	1905.0	1795.0	6.699322
12	1	75.4	9	-	-	7.082181
13	3	99.9	9	1116.0	1550.0	7.763043
14	2	71.3	9	1520.0	-	8.349207
15	2	100.0	9	1620.0	-	9.254173
16	2	63.2	9	1005.0	-	10.013992
17	1	91.8	9	-	-	10.445908
18	3	99.6	9	1103.0	1373.0	11.233178
19	1	51.0	9	-	-	11.529474

Table 60 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	55.7	15	1992.0	1259.0	0.732151
2	2	66.3	15	1182.0	-	2.235737
3	2	93.3	15	1371.0	-	2.449581
4	2	86.8	15	1234.0	-	4.206637
5	2	53.6	15	1556.0	-	5.383530
6	3	89.8	15	1891.0	1836.0	6.698957
7	2	51.0	15	1831.0	-	8.126657
8	2	54.6	15	1922.0	-	8.586515
9	1	63.5	15	-	-	10.212699
10	3	97.0	15	1450.0	1906.0	11.681762

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.4	16	1666.0	1919.0	1.041233
2	2	68.3	16	1971.0	-	2.163512
3	2	74.5	16	1662.0	-	3.306584
4	2	66.3	16	1819.0	-	4.568793
5	2	81.8	16	1023.0	-	5.248096
6	2	82.1	16	1235.0	-	6.925118
7	2	77.4	16	1649.0	-	8.310465
8	1	57.3	16	-	-	8.483204
9	3	73.0	16	1595.0	1756.0	9.714176
10	2	67.1	16	1095.0	-	11.047334

Table 62 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.1	12	1587.0	-	0.456241
2	2	70.5	12	1668.0	-	1.207828
3	3	54.4	12	1271.0	1635.0	1.691201
4	1	75.6	12	-	-	2.377950
5	2	94.3	12	1571.0	-	3.159984
6	2	65.0	12	1277.0	-	3.955968
7	2	65.8	12	1242.0	-	4.555006
8	2	52.5	12	1873.0	-	5.283772
9	3	50.3	12	1201.0	1297.0	6.469957
10	2	52.1	12	1691.0	-	7.141732
11	1	99.1	12	-	-	8.234846
12	2	74.7	12	1530.0	-	8.898779
13	3	56.9	12	1038.0	1814.0	9.385789
14	3	71.2	12	1522.0	1036.0	10.437480
15	2	91.7	12	1966.0	-	11.040065
16	2	63.0	12	1637.0	-	11.654442

Table 63 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.7	18	-	-	0.226070
2	1	91.7	18	-	-	1.665154
3	1	50.7	18	-	-	2.382357
4	3	55.1	18	1518.0	1495.0	2.771915
5	1	50.4	18	-	-	3.822593
6	1	67.6	18	-	-	4.358772
7	3	94.0	18	1629.0	1887.0	5.339644
8	2	70.3	18	1943.0	-	6.514516
9	3	80.7	18	1613.0	1113.0	7.070741
10	3	93.6	18	1319.0	1579.0	8.072620
11	3	56.3	18	1319.0	1473.0	8.636355
12	1	70.1	18	-	-	10.101579
13	1	78.0	18	-	-	10.379403
14	2	57.4	18	1887.0	-	11.725579

Table 64 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	81.0	15	1930.0	-	0.789071
2	2	54.0	15	1109.0	-	0.923613
3	2	94.5	15	1344.0	-	1.864846
4	2	68.3	15	1145.0	-	2.648765
5	3	90.7	15	1471.0	1917.0	4.100214
6	2	72.8	15	1886.0	-	4.810057
7	2	68.8	15	1801.0	-	5.826139
8	2	59.4	15	1254.0	-	6.689629
9	2	59.2	15	1535.0	-	6.981297
10	2	74.1	15	1821.0	-	7.791488
11	2	55.1	15	1479.0	-	8.947322
12	2	88.7	15	1443.0	-	9.691159
13	3	50.2	15	1802.0	1482.0	10.967558
14	2	68.6	15	1048.0	-	11.278908

Table 65 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.2	11	1984.0	1496.0	0.209422
2	1	85.8	11	-	-	0.874754
3	2	85.8	11	1109.0	-	1.717926
4	2	95.1	11	1912.0	-	2.253834
5	2	80.2	11	1838.0	-	3.119129
6	2	81.8	11	1930.0	-	3.710916
7	2	82.1	11	1226.0	-	4.702985
8	2	62.4	11	1199.0	-	5.206774
9	3	58.1	11	1990.0	1815.0	5.686086
10	2	77.1	11	1505.0	-	6.559919
11	2	55.5	11	1677.0	-	7.301223
12	2	65.0	11	1536.0	-	8.300030
13	2	86.5	11	1725.0	-	8.967486
14	2	56.9	11	1926.0	-	9.530700
15	2	90.0	11	1472.0	-	10.051066
16	2	58.6	11	1917.0	-	10.764781
17	3	61.4	11	1496.0	1220.0	11.355980

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.7	12	1598.0	-	0.242936
2	3	80.0	12	1605.0	1205.0	0.766357
3	2	63.0	12	1966.0	-	1.826682
4	3	74.6	12	1693.0	1769.0	2.018151
5	3	75.2	12	1124.0	1639.0	3.108617
6	2	87.3	12	1558.0	-	3.579519
7	2	71.1	12	1783.0	-	4.110413
8	2	75.1	12	1075.0	-	5.038471
9	3	83.0	12	1851.0	1330.0	5.487405
10	2	67.0	12	1630.0	-	5.751658
11	3	76.3	12	1104.0	1042.0	6.469961
12	2	87.3	12	1200.0	-	7.410833
13	2	80.1	12	1100.0	-	8.034736
14	1	94.7	12	-	-	8.253920
15	2	65.1	12	1868.0	-	8.951119
16	2	67.4	12	1107.0	-	9.708819
17	2	90.3	12	1401.0	-	10.219271
18	1	88.6	12	-	-	10.855437
19	2	66.9	12	1665.0	-	11.632046

Table 67 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.5	7	1336.0	-	0.778585
2	2	92.2	7	1178.0	-	1.170279
3	3	81.3	7	1898.0	1456.0	2.258146
4	3	62.2	7	1756.0	1033.0	2.741148
5	2	70.9	7	1828.0	-	3.799883
6	3	68.4	7	1591.0	1016.0	4.421859
7	3	69.5	7	1346.0	1633.0	5.194746
8	2	97.6	7	1734.0	-	6.217261
9	2	70.1	7	1953.0	-	6.884168
10	1	85.7	7	-	-	7.637523
11	2	50.4	7	1391.0	-	8.735926
12	2	57.7	7	1032.0	-	9.192429
13	1	56.8	7	-	-	9.615400
14	2	63.3	7	1086.0	-	10.494336
15	2	95.9	7	1494.0	-	11.613758

Table 68 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	73.4	11	1903.0	1849.0	0.410999
2	3	64.5	11	1236.0	1855.0	1.386839
3	2	94.9	11	1162.0	-	2.048407
4	2	94.9	11	1357.0	-	2.544412
5	3	95.9	11	1397.0	1581.0	3.493221
6	2	59.3	11	1434.0	-	4.036527
7	1	85.9	11	-	-	5.005459
8	2	95.1	11	1773.0	-	5.367874
9	2	86.8	11	1170.0	-	6.694321
10	3	83.5	11	1877.0	1993.0	7.290552
11	2	84.2	11	1564.0	-	8.163189
12	2	55.1	11	1763.0	-	8.302636
13	1	71.1	11	-	-	9.648845
14	3	85.6	11	1502.0	1083.0	10.400996
15	2	71.4	11	1459.0	-	11.116514
16	1	51.9	11	-	-	11.902706

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	53.3	20	1623.0	1876.0	0.490732
2	2	59.6	20	1867.0	-	0.914538
3	3	55.8	20	1710.0	1862.0	1.705726
4	2	50.2	20	1846.0	-	2.928640
5	2	92.2	20	1473.0	-	3.412218
6	1	98.6	20	-	-	4.187569
7	2	62.6	20	1618.0	-	5.174013
8	3	70.3	20	1980.0	1100.0	5.469140
9	3	84.7	20	1461.0	1121.0	6.191644
10	3	56.0	20	1917.0	1765.0	7.000796
11	2	92.1	20	1401.0	-	8.171159
12	3	97.4	20	1824.0	1621.0	8.799961
13	2	53.4	20	1522.0	-	9.301010
14	2	53.3	20	1881.0	-	10.173191
15	2	62.2	20	1211.0	-	10.740543
16	2	59.9	20	1515.0	-	11.974830

Table 70 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.1	13	1683.0	-	0.569024
2	3	91.4	13	1545.0	1593.0	1.067868
3	2	59.6	13	1470.0	-	1.299723
4	1	77.2	13	-	-	2.291641
5	2	83.1	13	1616.0	-	3.150849
6	3	88.2	13	1500.0	1962.0	3.536473
7	2	67.5	13	1108.0	-	4.314014
8	2	67.7	13	1382.0	-	4.894953
9	2	78.0	13	1354.0	-	5.068756
10	3	54.3	13	1593.0	1851.0	6.274681
11	3	62.1	13	1528.0	1367.0	6.484113
12	3	69.2	13	1943.0	1472.0	6.967989
13	3	59.3	13	1790.0	1651.0	7.970230
14	1	57.6	13	-	-	8.327812
15	2	74.5	13	1718.0	-	9.040903
16	2	91.5	13	1613.0	-	9.625373
17	1	95.0	13	-	-	10.490037
18	2	73.7	13	1625.0	-	11.089463
19	1	98.4	13	-	-	11.651234

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.1	11	1699.0	-	1.109425
2	2	63.3	11	1004.0	-	2.262433
3	2	92.0	11	1706.0	-	3.928239
4	2	53.9	11	1758.0	-	4.330357
5	1	72.7	11	-	-	5.856438
6	1	70.5	11	-	-	7.070705
7	2	74.6	11	1951.0	-	9.218341
8	2	73.8	11	1375.0	-	9.365753
9	2	85.7	11	1936.0	-	11.466861

Table 72 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.4	10	1852.0	-	0.322967
2	2	61.5	10	1559.0	-	0.818052
3	2	74.1	10	1847.0	-	1.476065
4	2	70.9	10	1783.0	-	2.308458
5	2	59.3	10	1962.0	-	3.189057
6	2	84.7	10	1636.0	-	3.751205
7	1	58.0	10	-	-	4.274223
8	3	58.5	10	1003.0	1142.0	4.979301
9	2	50.4	10	1251.0	-	6.206534
10	2	64.2	10	1626.0	-	6.732880
11	1	61.7	10	-	-	7.606225
12	1	54.9	10	-	-	7.846256
13	2	54.8	10	1402.0	-	8.668631
14	2	51.4	10	1545.0	-	9.658440
15	2	91.3	10	1025.0	-	10.099885
16	2	70.7	10	1972.0	-	11.253639
17	2	94.7	10	1888.0	-	11.876557

Table 73 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.7	10	1671.0	-	0.002839
2	1	53.0	10	-	-	1.588541
3	2	58.9	10	1830.0	-	3.207206
4	1	57.2	10	-	-	4.038451
5	1	58.8	10	-	-	5.909956
6	2	73.6	10	1485.0	-	6.705645
7	2	68.7	10	1040.0	-	7.762254
8	2	59.3	10	1049.0	-	9.100790
9	2	60.3	10	1198.0	-	10.095580
10	3	86.0	10	1876.0	1647.0	11.315307

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.6	7	1100.0	-	1.131449
2	3	79.0	7	1587.0	1076.0	1.802520
3	1	52.5	7	-	-	3.980591
4	2	59.8	7	1236.0	-	5.171203
5	2	65.0	7	1566.0	-	6.177746
6	2	65.6	7	1374.0	-	7.884841
7	2	87.0	7	1734.0	-	9.006174
8	1	94.6	7	-	-	10.420532
9	2	71.8	7	1587.0	-	11.657640

Table 75 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.8	9	1198.0	-	0.177292
2	3	70.4	9	1010.0	1262.0	1.538800
3	3	52.8	9	1045.0	1159.0	2.183786
4	3	72.2	9	1615.0	1620.0	2.750606
5	3	83.2	9	1027.0	1029.0	3.352633
6	3	74.8	9	1728.0	1241.0	4.057674
7	2	50.4	9	1319.0	-	5.513366
8	2	90.1	9	1145.0	-	6.132951
9	2	82.5	9	1392.0	-	6.498740
10	1	77.4	9	-	-	7.544902
11	3	57.2	9	1382.0	1544.0	8.792464
12	2	84.9	9	1259.0	-	9.158664
13	3	81.0	9	1350.0	1696.0	10.276252
14	2	62.4	9	1467.0	-	10.933532
15	2	98.1	9	1077.0	-	11.548098

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.8	15	1683.0	-	0.124042
2	3	70.4	15	1297.0	1488.0	1.188380
3	3	67.3	15	1923.0	1734.0	1.705436
4	3	58.4	15	1527.0	1959.0	2.154255
5	2	79.7	15	1480.0	-	3.040250
6	2	68.6	15	1981.0	-	3.712963
7	1	61.2	15	-	-	4.709134
8	2	78.7	15	1135.0	-	4.948771
9	2	87.2	15	1846.0	-	5.831123
10	3	72.6	15	1155.0	1609.0	6.672600
11	2	99.7	15	1733.0	-	7.176784
12	2	52.3	15	1909.0	-	8.320987
13	2	57.0	15	1382.0	-	8.478294
14	2	66.6	15	1461.0	-	9.829959
15	2	67.2	15	1984.0	-	9.893835
16	2	71.2	15	1247.0	-	11.057870
17	3	97.9	15	1349.0	1581.0	11.752119

Table 77 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.3	14	1260.0	1513.0	0.161047
2	2	93.6	14	1105.0	-	1.403186
3	2	62.3	14	1279.0	-	1.985118
4	2	62.3	14	1701.0	-	3.026401
5	2	96.4	14	1868.0	-	4.051594
6	2	57.3	14	1126.0	-	4.898889
7	2	95.7	14	1398.0	-	5.147310
8	3	99.6	14	1697.0	1635.0	6.330473
9	3	65.5	14	1433.0	1148.0	6.995358
10	3	63.4	14	1825.0	1002.0	8.097263
11	1	78.7	14	-	-	8.759912
12	2	62.9	14	1016.0	-	9.501227
13	3	90.9	14	1003.0	1825.0	10.364835
14	3	67.6	14	1573.0	1219.0	11.416057

Table 78 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.8	8	1789.0	-	0.528590
2	2	92.7	8	1015.0	-	1.864272
3	3	61.7	8	1842.0	1810.0	3.525331
4	2	60.8	8	1313.0	-	5.217027
5	2	92.3	8	1936.0	-	5.347254
6	2	61.7	8	1549.0	-	7.508413
7	2	72.1	8	1933.0	-	8.713115
8	2	60.5	8	1426.0	-	9.786677
9	2	91.9	8	1500.0	-	11.043601

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 802.11ax 40						
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	1638.0	-	0.305350
2	1	90.5	16	-	-	1.930711
3	2	59.5	16	1056.0	-	2.699249
4	2	56.8	16	1153.0	-	3.926378
5	2	63.0	16	1145.0	-	4.763931
6	2	91.6	16	1480.0	-	6.095056
7	2	56.6	16	1353.0	-	7.075464
8	2	61.7	16	1784.0	-	7.775955
9	3	93.4	16	1728.0	1983.0	8.894364
10	2	94.1	16	1376.0	-	10.203610
11	3	97.9	16	1956.0	1771.0	11.832244

Table 80 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	81.6	13	-	-	0.614082
2	2	70.6	13	1434.0	-	1.418061
3	3	63.1	13	1922.0	1703.0	1.817386
4	1	56.3	13	-	-	2.609949
5	2	95.1	13	1005.0	-	3.299156
6	3	90.4	13	1707.0	1691.0	4.195533
7	3	51.2	13	1994.0	1651.0	5.013683
8	1	73.7	13	-	-	5.290901
9	2	81.2	13	1531.0	-	6.372076
10	1	94.7	13	-	-	7.217159
11	3	51.0	13	1196.0	1247.0	8.157223
12	3	75.8	13	1511.0	1449.0	8.405291
13	2	50.8	13	1650.0	-	9.729632
14	3	80.6	13	1918.0	1144.0	10.229404
15	2	63.1	13	1711.0	-	10.887402
16	1	94.8	13	-	-	11.408704

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	86.3	12	-	-	0.134120
2	3	68.5	12	1442.0	1201.0	1.580443
3	3	77.0	12	1677.0	1997.0	2.221745
4	1	51.7	12	-	-	4.128106
5	1	83.9	12	-	-	5.215770
6	2	96.1	12	1915.0	-	5.954940
7	2	74.8	12	1174.0	-	6.802520
8	1	80.4	12	-	-	8.439157
9	2	57.8	12	1891.0	-	9.296297
10	1	54.9	12	-	-	10.706014
11	2	65.2	12	1917.0	-	11.442943

Table 82 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.1	17	1589.0	-	0.295870
2	1	95.7	17	-	-	0.886644
3	3	68.8	17	1045.0	1198.0	1.587080
4	2	87.8	17	1223.0	-	2.635356
5	2	79.8	17	1483.0	-	2.706240
6	1	83.1	17	-	-	3.583985
7	3	68.5	17	1839.0	1414.0	4.575872
8	1	68.9	17	-	-	4.972723
9	2	63.0	17	1543.0	-	5.757166
10	3	91.4	17	1494.0	1901.0	6.084359
11	2	87.2	17	1503.0	-	7.036256
12	3	65.9	17	1441.0	1175.0	7.688566
13	2	61.9	17	1851.0	-	8.317033
14	2	55.1	17	1436.0	-	8.768075
15	2	89.4	17	1466.0	-	9.813475
16	2	74.2	17	1366.0	-	10.314644
17	2	85.4	17	1095.0	-	11.111702
18	2	88.8	17	1023.0	-	11.714827

Table 83 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.2	11	1931.0	-	0.579079
2	2	62.8	11	1009.0	-	1.434176
3	1	95.6	11	-	-	3.381320
4	1	70.6	11	-	-	5.031299
5	2	67.5	11	1571.0	-	5.763053
6	3	80.5	11	1710.0	1856.0	7.777336
7	1	89.8	11	-	-	8.855585
8	1	76.9	11	-	-	10.318932
9	2	57.1	11	1068.0	-	11.381572

Table 84 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	62.9	17	-	-	0.003058
2	2	87.1	17	1090.0	-	1.200217
3	1	51.6	17	-	-	1.700647
4	2	61.1	17	1785.0	-	2.776625
5	2	67.7	17	1155.0	-	2.875657
6	2	89.5	17	1795.0	-	3.870712
7	2	94.0	17	1947.0	-	4.913325
8	2	98.8	17	1904.0	-	5.282604
9	2	99.1	17	1170.0	-	5.902871
10	1	56.9	17	-	-	6.631843
11	3	62.5	17	1204.0	1320.0	7.463943
12	2	86.1	17	1095.0	-	7.886466
13	2	70.4	17	1119.0	-	8.716571
14	2	70.6	17	1042.0	-	9.683770
15	1	53.2	17	-	-	10.543953
16	2	65.5	17	1339.0	-	10.799079
17	2	51.2	17	1326.0	-	11.677731

Table 85 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 802.11ax 40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.6	9	1304.0	1517.0	0.624269
2	2	80.2	9	1412.0	-	1.543441
3	3	97.2	9	1307.0	1935.0	3.514923
4	2	84.3	9	1954.0	-	5.145356
5	3	96.9	9	1417.0	1669.0	5.540539
6	2	70.9	9	1140.0	-	7.435620
7	3	50.3	9	1758.0	1848.0	9.003543
8	2	82.8	9	1029.0	-	10.247766
9	1	83.9	9	-	-	10.780183

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.6MHz,-64.0dBm	Hop sequence: 5593, 5623, 5318, 5323, 5263, 5433, 5651, 5645, 5516, 5413, 5710, 5422, 5537, 5404, 5632, 5635, 5368, 5598, 5389, 5388, 5662, 5464, 5517, 5606, 5573, 5487, 5465, 5699, 5644, 5481, 5655, 5680, 5265, 5679, 5467, 5279, 5298, 5321, 5697, 5599, 5407, 5363, 5471, 5512, 5690, 5425, 5474, 5724, 5359, 5684, 5355, 5700, 5299, 5415, 5311, 5401, 5716, 5423, 5271, 5393, 5342, 5636, 5390, 5595, 5319, 5400, 5561, 5574, 5501, 5530, 5673, 5694, 5647, 5360, 5604, 5468, 5391, 5557, 5631, 5459, 5590, 5483, 5543, 5508, 5270, 5351, 5719, 5361, 5337, 5672, 5674, 5601, 5276, 5458, 5565, 5470, 5566, 5340, 5348, 5295 (5 hits)
2	9	1.0	333.0	Yes	5491.6MHz,-64.0dBm	Hop sequence: 5698, 5327, 5437, 5576, 5303, 5481, 5500, 5663, 5711, 5529, 5261, 5280, 5362, 5691, 5426, 5722, 5374, 5405, 5625, 5425, 5258, 5473, 5713, 5359, 5402, 5404, 5418, 5669, 5605, 5598, 5514, 5427, 5592, 5578, 5424, 5470, 5434, 5721, 5495, 5344, 5641, 5643, 5606, 5409, 5442, 5317, 5585, 5378, 5557, 5326, 5464, 5254, 5445, 5694, 5454, 5642, 5561, 5469, 5321, 5308, 5710, 5431, 5690, 5724, 5608, 5656, 5679, 5311, 5637, 5395, 5348, 5483, 5345, 5461, 5294, 5629, 5371, 5552, 5640, 5612, 5428, 5305, 5678, 5565, 5394, 5526, 5506, 5401, 5651, 5421, 5494, 5302, 5645, 5270, 5389, 5465, 5726, 5388, 5360, 5573 (7 hits)
3	9	1.0	333.0	Yes	5492.6MHz,-64.0dBm	Hop sequence: 5260, 5487, 5405, 5318, 5470,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5456, 5463, 5302, 5584, 5706, 5614, 5474, 5583, 5674, 5723, 5378, 5275, 5667, 5424, 5408, 5591, 5670, 5342, 5580, 5570, 5566, 5314, 5694, 5466, 5724, 5568, 5628, 5265, 5331, 5329, 5504, 5649, 5390, 5722, 5358, 5381, 5448, 5401, 5385, 5535, 5578, 5446, 5675, 5561, 5477, 5326, 5707, 5571, 5360, 5717, 5391, 5276, 5564, 5654, 5641, 5475, 5527, 5507, 5266, 5254, 5725, 5650, 5449, 5663, 5682, 5622, 5619, 5336, 5357, 5598, 5258, 5511, 5426, 5288, 5417, 5432, 5286, 5386, 5524, 5499, 5335, 5374, 5720, 5501, 5672, 5369, 5404, 5572, 5252, 5716, 5352, 5625, 5567, 5637, 5292 (7 hits)
4	9	1.0	333.0	Yes	5493.6MHz,-64.0dBm	Hop sequence: 5485, 5535, 5366, 5493, 5544, 5443, 5661, 5665, 5700, 5723, 5539, 5471, 5621, 5563, 5648, 5613, 5341, 5717, 5504, 5495, 5523, 5596, 5422, 5481, 5629, 5494, 5644, 5659, 5396, 5572, 5258, 5315, 5425, 5374, 5447, 5537, 5398, 5263, 5562, 5564, 5590, 5675, 5394, 5460, 5267, 5592, 5417, 5491, 5662, 5525, 5273, 5356, 5444, 5333, 5411, 5262, 5688, 5489, 5323, 5653, 5639, 5566, 5269, 5527, 5391, 5556, 5286, 5508, 5468, 5633, 5574, 5635, 5641, 5290, 5521, 5603, 5701, 5477, 5684, 5697, 5297, 5392, 5312, 5512, 5583, 5634, 5709, 5359, 5370, 5469, 5456, 5284, 5593, 5363, 5365, 5542, 5617, 5343, 5401, 5550 (11 hits)
5	9	1.0	333.0	Yes	5494.6MHz,-64.0dBm	Hop sequence: 5721, 5317, 5472, 5637, 5434, 5670, 5391, 5314, 5379, 5441, 5280, 5584, 5638,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5598, 5319, 5376, 5462, 5418, 5668, 5364, 5525, 5714, 5509, 5461, 5553, 5665, 5642, 5279, 5380, 5506, 5713, 5489, 5290, 5635, 5390, 5589, 5402, 5338, 5469, 5362, 5551, 5302, 5476, 5463, 5678, 5545, 5618, 5444, 5652, 5297, 5372, 5487, 5442, 5694, 5335, 5572, 5700, 5693, 5298, 5626, 5605, 5394, 5471, 5417, 5550, 5571, 5523, 5265, 5667, 5564, 5639, 5465, 5259, 5706, 5435, 5253, 5261, 5645, 5634, 5712, 5563, 5348, 5613, 5565, 5404, 5304, 5258, 5382, 5597, 5688, 5641, 5495, 5459, 5310, 5329, 5480, 5299, 5254, 5386, 5579 (5 hits)
6	9	1.0	333.0	Yes	5495.6MHz,-64.0dBm	Hop sequence: 5639, 5676, 5663, 5301, 5572, 5585, 5692, 5681, 5390, 5250, 5621, 5315, 5466, 5277, 5362, 5610, 5444, 5707, 5640, 5550, 5313, 5608, 5490, 5535, 5696, 5378, 5532, 5600, 5414, 5513, 5470, 5445, 5581, 5286, 5529, 5281, 5544, 5487, 5359, 5603, 5261, 5411, 5560, 5451, 5295, 5522, 5365, 5683, 5438, 5517, 5534, 5306, 5285, 5602, 5657, 5368, 5262, 5358, 5495, 5266, 5310, 5543, 5661, 5555, 5570, 5338, 5382, 5607, 5582, 5630, 5412, 5595, 5344, 5472, 5507, 5565, 5400, 5531, 5258, 5613, 5628, 5678, 5318, 5484, 5530, 5404, 5260, 5480, 5463, 5709, 5325, 5587, 5326, 5297, 5332, 5456, 5447, 5520, 5710, 5499 (8 hits)
7	9	1.0	333.0	Yes	5496.6MHz,-64.0dBm	Hop sequence: 5479, 5351, 5582, 5302, 5577, 5519, 5496, 5529, 5650, 5534, 5435, 5374, 5281, 5538, 5277, 5500, 5274, 5547, 5637, 5618, 5348, 5319, 5684, 5690, 5278,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5552, 5287, 5251, 5607, 5488, 5546, 5700, 5649, 5512, 5693, 5350, 5424, 5336, 5580, 5587, 5600, 5304, 5373, 5322, 5360, 5300, 5686, 5565, 5504, 5612, 5721, 5447, 5575, 5711, 5646, 5420, 5332, 5442, 5681, 5515, 5572, 5537, 5554, 5354, 5335, 5692, 5640, 5658, 5312, 5679, 5502, 5411, 5677, 5703, 5418, 5396, 5477, 5663, 5670, 5250, 5330, 5366, 5443, 5471, 5389, 5413, 5387, 5594, 5610, 5713, 5655, 5261, 5633, 5635, 5532, 5307, 5545, 5414, 5280, 5399 (8 hits)
8	9	1.0	333.0	Yes	5497.6MHz,-64.0dBm	Hop sequence: 5298, 5547, 5471, 5366, 5491, 5409, 5426, 5452, 5667, 5349, 5489, 5529, 5707, 5479, 5373, 5435, 5387, 5276, 5538, 5487, 5291, 5436, 5564, 5623, 5721, 5256, 5673, 5508, 5516, 5397, 5398, 5473, 5434, 5552, 5688, 5589, 5615, 5650, 5502, 5690, 5437, 5474, 5419, 5385, 5681, 5285, 5284, 5609, 5608, 5478, 5627, 5562, 5704, 5453, 5510, 5330, 5524, 5657, 5429, 5723, 5281, 5341, 5683, 5458, 5662, 5361, 5496, 5408, 5323, 5646, 5358, 5391, 5454, 5379, 5443, 5319, 5672, 5610, 5598, 5428, 5482, 5456, 5616, 5656, 5427, 5554, 5336, 5270, 5588, 5602, 5521, 5685, 5725, 5654, 5433, 5403, 5513, 5371, 5407, 5497 (11 hits)
9	9	1.0	333.0	Yes	5498.6MHz,-64.0dBm	Hop sequence: 5393, 5509, 5372, 5613, 5648, 5635, 5707, 5514, 5679, 5387, 5610, 5706, 5434, 5609, 5639, 5341, 5279, 5269, 5503, 5698, 5715, 5382, 5638, 5391, 5278, 5284, 5558, 5551, 5294, 5319, 5666, 5644, 5500,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5656, 5390, 5524, 5380, 5717, 5251, 5548, 5505, 5492, 5418, 5554, 5562, 5569, 5429, 5371, 5585, 5658, 5631, 5708, 5350, 5280, 5526, 5576, 5342, 5487, 5496, 5321, 5326, 5501, 5521, 5471, 5532, 5377, 5693, 5579, 5299, 5540, 5335, 5722, 5469, 5317, 5519, 5601, 5356, 5714, 5572, 5465, 5664, 5460, 5354, 5428, 5310, 5530, 5404, 5620, 5438, 5453, 5599, 5568, 5472, 5593, 5697, 5552, 5329, 5630, 5302, 5304 (12 hits)
10	9	1.0	333.0	Yes	5499.6MHz,-64.0dBm	Hop sequence: 5705, 5282, 5499, 5458, 5692, 5592, 5454, 5463, 5582, 5481, 5594, 5434, 5591, 5321, 5688, 5346, 5459, 5642, 5509, 5570, 5273, 5511, 5493, 5435, 5363, 5361, 5649, 5513, 5484, 5259, 5541, 5716, 5371, 5620, 5316, 5327, 5294, 5604, 5416, 5552, 5703, 5301, 5343, 5627, 5335, 5271, 5256, 5515, 5585, 5300, 5288, 5345, 5486, 5699, 5530, 5370, 5318, 5514, 5340, 5251, 5395, 5325, 5707, 5388, 5617, 5390, 5261, 5354, 5306, 5635, 5281, 5524, 5376, 5606, 5438, 5386, 5313, 5444, 5586, 5670, 5561, 5537, 5443, 5304, 5587, 5581, 5532, 5339, 5711, 5378, 5417, 5312, 5348, 5700, 5255, 5262, 5713, 5437, 5359, 5674 (8 hits)
11	9	1.0	333.0	Yes	5500.6MHz,-64.0dBm	Hop sequence: 5611, 5389, 5369, 5311, 5563, 5408, 5263, 5450, 5505, 5643, 5347, 5627, 5635, 5498, 5435, 5688, 5648, 5302, 5660, 5353, 5451, 5487, 5516, 5483, 5705, 5465, 5289, 5453, 5468, 5279, 5275, 5294, 5401, 5361, 5475, 5315, 5259, 5573, 5513, 5404, 5406,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5693, 5528, 5526, 5291, 5639, 5351, 5692, 5665, 5577, 5677, 5647, 5696, 5675, 5593, 5551, 5530, 5436, 5642, 5560, 5319, 5290, 5485, 5425, 5565, 5713, 5287, 5336, 5321, 5313, 5460, 5524, 5541, 5621, 5543, 5679, 5689, 5640, 5721, 5412, 5474, 5690, 5380, 5281, 5309, 5442, 5589, 5501, 5329, 5637, 5671, 5462, 5508, 5341, 5444, 5278, 5649, 5339, 5270, 5419 (9 hits)
12	9	1.0	333.0	Yes	5501.6MHz,-64.0dBm	Hop sequence: 5399, 5358, 5703, 5335, 5412, 5686, 5632, 5684, 5290, 5643, 5608, 5657, 5610, 5526, 5377, 5689, 5634, 5365, 5573, 5349, 5457, 5439, 5323, 5366, 5376, 5517, 5470, 5594, 5509, 5436, 5386, 5554, 5278, 5673, 5307, 5466, 5595, 5289, 5339, 5330, 5613, 5341, 5477, 5603, 5567, 5716, 5696, 5692, 5381, 5591, 5683, 5718, 5279, 5293, 5532, 5319, 5694, 5442, 5275, 5355, 5251, 5481, 5602, 5721, 5500, 5350, 5486, 5314, 5357, 5300, 5596, 5639, 5451, 5711, 5389, 5454, 5635, 5678, 5572, 5605, 5680, 5343, 5416, 5267, 5514, 5551, 5394, 5612, 5542, 5669, 5437, 5488, 5472, 5455, 5606, 5259, 5265, 5371, 5537, 5658 (5 hits)
13	9	1.0	333.0	Yes	5502.6MHz,-64.0dBm	Hop sequence: 5445, 5260, 5567, 5363, 5258, 5707, 5474, 5650, 5321, 5560, 5687, 5661, 5311, 5297, 5275, 5676, 5439, 5558, 5436, 5587, 5552, 5575, 5624, 5310, 5512, 5637, 5459, 5488, 5721, 5534, 5502, 5643, 5703, 5487, 5257, 5632, 5694, 5528, 5374, 5601, 5251, 5458, 5379, 5725, 5315, 5537, 5352, 5496, 5426, 5692, 5677, 5592, 5294,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5693, 5433, 5604, 5254, 5355, 5319, 5550, 5396, 5461, 5673, 5402, 5353, 5517, 5431, 5545, 5570, 5392, 5538, 5455, 5625, 5634, 5325, 5657, 5470, 5428, 5585, 5611, 5686, 5523, 5549, 5612, 5263, 5652, 5308, 5389, 5285, 5420, 5434, 5535, 5418, 5715, 5711, 5372, 5456, 5381, 5533, 5338 (6 hits)
14	9	1.0	333.0	Yes	5503.6MHz,-64.0dBm	Hop sequence: 5608, 5374, 5331, 5448, 5618, 5398, 5413, 5649, 5404, 5710, 5464, 5701, 5272, 5325, 5707, 5693, 5295, 5324, 5656, 5562, 5395, 5461, 5377, 5603, 5607, 5332, 5696, 5407, 5579, 5486, 5538, 5589, 5596, 5491, 5458, 5662, 5704, 5586, 5535, 5716, 5419, 5393, 5548, 5321, 5290, 5294, 5273, 5687, 5629, 5557, 5554, 5635, 5544, 5578, 5502, 5590, 5358, 5269, 5463, 5422, 5706, 5717, 5646, 5638, 5640, 5565, 5469, 5512, 5695, 5499, 5477, 5402, 5479, 5346, 5380, 5702, 5525, 5658, 5414, 5257, 5563, 5423, 5433, 5367, 5454, 5667, 5719, 5541, 5447, 5452, 5633, 5345, 5281, 5625, 5517, 5276, 5585, 5338, 5495, 5615 (7 hits)
15	9	1.0	333.0	Yes	5504.6MHz,-64.0dBm	Hop sequence: 5322, 5466, 5403, 5511, 5645, 5585, 5685, 5677, 5697, 5524, 5256, 5560, 5634, 5427, 5397, 5450, 5514, 5608, 5461, 5491, 5362, 5642, 5597, 5351, 5557, 5696, 5426, 5629, 5654, 5481, 5292, 5476, 5421, 5656, 5457, 5372, 5566, 5318, 5609, 5649, 5675, 5355, 5377, 5556, 5402, 5419, 5590, 5270, 5678, 5620, 5702, 5691, 5630, 5333, 5672, 5299, 5303, 5459, 5468, 5683, 5375, 5458, 5407, 5398, 5359,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5497, 5658, 5378, 5534, 5370, 5494, 5532, 5714, 5439, 5586, 5379, 5329, 5520, 5380, 5650, 5365, 5591, 5661, 5272, 5436, 5507, 5577, 5572, 5313, 5321, 5726, 5659, 5408, 5348, 5516, 5316, 5358, 5538, 5315, 5332 (9 hits)
16	9	1.0	333.0	Yes	5505.6MHz,-64.0dBm	Hop sequence: 5697, 5281, 5579, 5552, 5632, 5642, 5258, 5459, 5386, 5624, 5471, 5524, 5581, 5452, 5540, 5295, 5361, 5567, 5522, 5647, 5526, 5725, 5511, 5270, 5672, 5572, 5583, 5719, 5424, 5477, 5352, 5482, 5663, 5708, 5466, 5678, 5304, 5659, 5340, 5712, 5631, 5460, 5599, 5464, 5593, 5620, 5558, 5372, 5282, 5310, 5551, 5365, 5684, 5373, 5683, 5627, 5520, 5418, 5362, 5351, 5489, 5658, 5331, 5345, 5302, 5252, 5490, 5313, 5601, 5706, 5420, 5554, 5389, 5645, 5667, 5335, 5625, 5525, 5456, 5557, 5388, 5513, 5606, 5502, 5451, 5364, 5584, 5487, 5320, 5634, 5505, 5638, 5337, 5630, 5399, 5444, 5470, 5461, 5665, 5512 (10 hits)
17	9	1.0	333.0	Yes	5506.6MHz,-64.0dBm	Hop sequence: 5608, 5643, 5381, 5595, 5553, 5452, 5500, 5349, 5482, 5557, 5484, 5579, 5576, 5609, 5591, 5708, 5316, 5250, 5276, 5639, 5667, 5720, 5501, 5592, 5540, 5508, 5616, 5333, 5400, 5465, 5497, 5549, 5677, 5427, 5628, 5636, 5450, 5328, 5321, 5652, 5604, 5541, 5293, 5469, 5648, 5605, 5300, 5665, 5389, 5690, 5533, 5288, 5380, 5329, 5460, 5266, 5536, 5699, 5438, 5312, 5424, 5409, 5282, 5543, 5521, 5391, 5714, 5621, 5432, 5688, 5341, 5334, 5373,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5305, 5593, 5367, 5585, 5681, 5364, 5402, 5253, 5548, 5670, 5590, 5633, 5513, 5357, 5657, 5445, 5309, 5418, 5407, 5511, 5483, 5539, 5273, 5372, 5651, 5675, 5369 (7 hits)
18	9	1.0	333.0	Yes	5507.6MHz,-64.0dBm	Hop sequence: 5674, 5627, 5412, 5709, 5287, 5710, 5371, 5600, 5458, 5690, 5645, 5546, 5419, 5472, 5490, 5395, 5586, 5366, 5464, 5698, 5658, 5585, 5470, 5468, 5469, 5505, 5447, 5376, 5271, 5536, 5362, 5576, 5436, 5673, 5716, 5631, 5375, 5616, 5534, 5455, 5596, 5363, 5306, 5502, 5396, 5552, 5679, 5719, 5335, 5427, 5662, 5433, 5568, 5592, 5465, 5318, 5326, 5352, 5461, 5612, 5459, 5322, 5365, 5573, 5462, 5385, 5300, 5550, 5694, 5315, 5557, 5584, 5420, 5495, 5444, 5253, 5483, 5543, 5520, 5545, 5583, 5605, 5399, 5711, 5666, 5454, 5549, 5575, 5500, 5556, 5609, 5635, 5655, 5606, 5369, 5579, 5292, 5591, 5693, 5379 (5 hits)
19	9	1.0	333.0	Yes	5508.6MHz,-64.0dBm	Hop sequence: 5302, 5648, 5289, 5274, 5503, 5533, 5606, 5672, 5273, 5717, 5291, 5281, 5416, 5595, 5604, 5405, 5486, 5417, 5448, 5329, 5691, 5723, 5632, 5602, 5491, 5451, 5706, 5278, 5423, 5478, 5715, 5253, 5482, 5684, 5401, 5634, 5356, 5671, 5556, 5605, 5507, 5370, 5640, 5554, 5366, 5422, 5331, 5712, 5659, 5560, 5619, 5584, 5528, 5261, 5409, 5292, 5268, 5538, 5474, 5270, 5625, 5426, 5442, 5408, 5662, 5669, 5541, 5615, 5335, 5508, 5380, 5365, 5529, 5573, 5453, 5468, 5393, 5348, 5327, 5466, 5506, 5343, 5505, 5429, 5473,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5325, 5513, 5284, 5271, 5324, 5639, 5449, 5440, 5725, 5519, 5286, 5685, 5488, 5257, 5357 (10 hits)
20	9	1.0	333.0	Yes	5509.6MHz,-64.0dBm	Hop sequence: 5603, 5607, 5512, 5592, 5322, 5516, 5478, 5547, 5623, 5413, 5296, 5537, 5310, 5280, 5424, 5595, 5608, 5303, 5579, 5532, 5497, 5313, 5423, 5332, 5720, 5294, 5316, 5674, 5653, 5560, 5485, 5396, 5600, 5563, 5430, 5679, 5717, 5530, 5340, 5285, 5593, 5265, 5263, 5647, 5515, 5482, 5716, 5255, 5277, 5273, 5480, 5442, 5525, 5397, 5267, 5309, 5688, 5486, 5258, 5431, 5432, 5704, 5433, 5406, 5586, 5400, 5548, 5678, 5626, 5643, 5714, 5403, 5677, 5335, 5254, 5686, 5381, 5535, 5524, 5520, 5531, 5613, 5660, 5574, 5300, 5444, 5719, 5259, 5541, 5699, 5536, 5369, 5297, 5314, 5312, 5470, 5437, 5398, 5295, 5705 (7 hits)
21	9	1.0	333.0	Yes	5510.6MHz,-64.0dBm	Hop sequence: 5324, 5449, 5392, 5694, 5416, 5341, 5299, 5660, 5673, 5558, 5425, 5256, 5310, 5648, 5367, 5693, 5580, 5390, 5436, 5585, 5359, 5705, 5385, 5609, 5534, 5607, 5586, 5308, 5303, 5529, 5581, 5697, 5477, 5418, 5707, 5604, 5556, 5424, 5285, 5706, 5704, 5336, 5352, 5291, 5431, 5645, 5589, 5482, 5402, 5342, 5537, 5651, 5260, 5357, 5724, 5613, 5671, 5475, 5490, 5295, 5643, 5511, 5332, 5658, 5379, 5468, 5297, 5413, 5562, 5514, 5257, 5512, 5688, 5493, 5590, 5647, 5353, 5328, 5576, 5327, 5395, 5406, 5305, 5642, 5516, 5670, 5345, 5317, 5675, 5474, 5644, 5725, 5466,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5563, 5701, 5593, 5489, 5309, 5634, 5611 (6 hits)
22	9	1.0	333.0	Yes	5511.6MHz,-64.0dBm	Hop sequence: 5391, 5392, 5552, 5312, 5628, 5518, 5566, 5260, 5338, 5330, 5409, 5670, 5680, 5433, 5725, 5652, 5723, 5710, 5285, 5345, 5678, 5350, 5359, 5622, 5636, 5257, 5621, 5266, 5289, 5625, 5292, 5649, 5384, 5306, 5631, 5607, 5674, 5648, 5250, 5574, 5394, 5633, 5516, 5320, 5416, 5701, 5603, 5665, 5436, 5493, 5578, 5288, 5609, 5488, 5510, 5697, 5358, 5337, 5695, 5600, 5524, 5598, 5339, 5259, 5568, 5386, 5477, 5626, 5486, 5584, 5454, 5371, 5572, 5407, 5587, 5507, 5381, 5383, 5485, 5487, 5515, 5618, 5476, 5676, 5601, 5267, 5303, 5375, 5672, 5315, 5297, 5593, 5393, 5323, 5589, 5362, 5272, 5721, 5331, 5356 (7 hits)
23	9	1.0	333.0	Yes	5512.6MHz,-64.0dBm	Hop sequence: 5713, 5359, 5696, 5294, 5620, 5302, 5511, 5395, 5382, 5362, 5587, 5634, 5483, 5418, 5606, 5546, 5650, 5504, 5349, 5306, 5436, 5396, 5714, 5445, 5324, 5663, 5648, 5398, 5321, 5335, 5313, 5288, 5605, 5677, 5397, 5466, 5697, 5490, 5627, 5567, 5370, 5278, 5527, 5544, 5386, 5539, 5277, 5701, 5394, 5471, 5454, 5675, 5559, 5420, 5614, 5340, 5462, 5519, 5536, 5406, 5479, 5377, 5722, 5564, 5378, 5446, 5694, 5662, 5676, 5498, 5427, 5633, 5684, 5255, 5273, 5669, 5491, 5641, 5358, 5482, 5589, 5500, 5624, 5435, 5374, 5658, 5391, 5695, 5655, 5528, 5469, 5268, 5330, 5543, 5724, 5367, 5339, 5607, 5561, 5442 (8 hits)
24	9	1.0	333.0	Yes	5513.6MHz,-64.0dBm	Hop sequence: 5595,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5452, 5581, 5381, 5367, 5467, 5389, 5723, 5290, 5546, 5666, 5321, 5539, 5724, 5260, 5682, 5284, 5364, 5716, 5375, 5674, 5518, 5445, 5520, 5692, 5378, 5294, 5336, 5422, 5556, 5397, 5487, 5668, 5704, 5532, 5373, 5616, 5273, 5688, 5296, 5560, 5278, 5623, 5620, 5395, 5605, 5279, 5483, 5607, 5578, 5411, 5270, 5320, 5417, 5371, 5291, 5665, 5553, 5491, 5633, 5719, 5504, 5356, 5506, 5297, 5285, 5465, 5702, 5502, 5647, 5535, 5598, 5409, 5498, 5266, 5437, 5572, 5565, 5571, 5529, 5500, 5309, 5523, 5593, 5250, 5648, 5357, 5271, 5379, 5313, 5711, 5507, 5436, 5398, 5689, 5584, 5446, 5597, 5490, 5604 (11 hits)
25	9	1.0	333.0	Yes	5514.6MHz,-64.0dBm	Hop sequence: 5699, 5725, 5337, 5592, 5274, 5283, 5384, 5393, 5671, 5492, 5522, 5346, 5651, 5647, 5266, 5694, 5703, 5448, 5254, 5600, 5426, 5259, 5524, 5473, 5540, 5418, 5443, 5502, 5595, 5257, 5535, 5474, 5404, 5366, 5539, 5417, 5528, 5687, 5315, 5572, 5627, 5509, 5510, 5512, 5575, 5289, 5666, 5588, 5273, 5537, 5424, 5348, 5712, 5309, 5563, 5634, 5427, 5339, 5318, 5538, 5292, 5581, 5369, 5430, 5279, 5667, 5623, 5297, 5288, 5604, 5559, 5499, 5532, 5531, 5461, 5673, 5606, 5437, 5287, 5495, 5376, 5669, 5479, 5387, 5607, 5362, 5684, 5481, 5301, 5338, 5406, 5550, 5718, 5280, 5621, 5515, 5589, 5457, 5328, 5291 (11 hits)
26	9	1.0	333.0	Yes	5515.6MHz,-64.0dBm	Hop sequence: 5622, 5403, 5541, 5431, 5635,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5478, 5700, 5258, 5298, 5578, 5527, 5260, 5332, 5623, 5453, 5402, 5721, 5498, 5367, 5619, 5252, 5336, 5630, 5365, 5637, 5565, 5401, 5304, 5380, 5539, 5585, 5680, 5428, 5417, 5642, 5641, 5601, 5645, 5660, 5458, 5624, 5652, 5638, 5627, 5639, 5464, 5272, 5412, 5407, 5384, 5389, 5393, 5396, 5415, 5306, 5524, 5514, 5661, 5288, 5437, 5388, 5509, 5328, 5286, 5265, 5526, 5482, 5329, 5279, 5658, 5531, 5686, 5468, 5545, 5703, 5263, 5305, 5696, 5665, 5595, 5716, 5573, 5299, 5377, 5484, 5713, 5310, 5603, 5510, 5490, 5528, 5472, 5506, 5659, 5714, 5278, 5373, 5375, 5408, 5463 (9 hits)
27	9	1.0	333.0	Yes	5516.6MHz,-64.0dBm	Hop sequence: 5547, 5392, 5540, 5328, 5404, 5688, 5574, 5307, 5589, 5252, 5509, 5330, 5260, 5324, 5646, 5348, 5636, 5447, 5549, 5493, 5631, 5408, 5291, 5622, 5627, 5283, 5371, 5253, 5665, 5288, 5292, 5586, 5679, 5681, 5280, 5498, 5254, 5475, 5577, 5481, 5380, 5251, 5355, 5709, 5671, 5444, 5438, 5452, 5301, 5350, 5437, 5295, 5415, 5482, 5397, 5510, 5558, 5486, 5600, 5270, 5261, 5276, 5271, 5383, 5579, 5606, 5576, 5519, 5594, 5590, 5520, 5315, 5329, 5517, 5720, 5398, 5511, 5279, 5718, 5474, 5686, 5618, 5614, 5466, 5298, 5656, 5445, 5275, 5333, 5476, 5664, 5290, 5641, 5660, 5255, 5317, 5289, 5615, 5518, 5268 (9 hits)
28	9	1.0	333.0	Yes	5517.6MHz,-64.0dBm	Hop sequence: 5704, 5510, 5663, 5568, 5537, 5400, 5416, 5585, 5322, 5341, 5364, 5483, 5330, 5706, 5323, 5382, 5584,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5317, 5695, 5430, 5614, 5273, 5591, 5413, 5379, 5594, 5472, 5444, 5708, 5575, 5407, 5377, 5692, 5272, 5290, 5609, 5539, 5295, 5559, 5641, 5441, 5365, 5343, 5611, 5691, 5701, 5570, 5638, 5446, 5482, 5467, 5335, 5447, 5588, 5556, 5425, 5711, 5277, 5616, 5388, 5408, 5605, 5349, 5665, 5275, 5296, 5475, 5474, 5293, 5550, 5622, 5566, 5525, 5626, 5642, 5534, 5354, 5445, 5721, 5555, 5410, 5473, 5684, 5383, 5668, 5627, 5541, 5456, 5513, 5294, 5306, 5324, 5498, 5670, 5479, 5470, 5712, 5656, 5603, 5652 (4 hits)
29	9	1.0	333.0	Yes	5518.6MHz,-64.0dBm	Hop sequence: 5440, 5657, 5365, 5333, 5464, 5627, 5456, 5600, 5699, 5422, 5409, 5593, 5519, 5307, 5328, 5269, 5528, 5436, 5700, 5715, 5631, 5374, 5418, 5396, 5341, 5432, 5256, 5490, 5649, 5314, 5676, 5454, 5398, 5658, 5552, 5510, 5471, 5388, 5652, 5380, 5560, 5331, 5521, 5666, 5386, 5673, 5608, 5576, 5598, 5689, 5332, 5401, 5411, 5592, 5278, 5500, 5427, 5557, 5725, 5723, 5437, 5276, 5391, 5358, 5414, 5478, 5309, 5595, 5435, 5529, 5704, 5717, 5609, 5446, 5387, 5384, 5660, 5340, 5424, 5475, 5362, 5425, 5382, 5406, 5662, 5361, 5511, 5326, 5698, 5298, 5612, 5726, 5306, 5285, 5271, 5481, 5496, 5251, 5323, 5625 (8 hits)
30	9	1.0	333.0	Yes	5519.6MHz,-64.0dBm	Hop sequence: 5270, 5670, 5551, 5501, 5253, 5366, 5421, 5376, 5590, 5303, 5522, 5313, 5469, 5289, 5645, 5518, 5359, 5696, 5506, 5635, 5275, 5380, 5591, 5707, 5395, 5653, 5582, 5334, 5640,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5391, 5579, 5445, 5564, 5287, 5370, 5553, 5324, 5637, 5617, 5605, 5596, 5431, 5461, 5353, 5272, 5401, 5649, 5666, 5575, 5623, 5485, 5259, 5284, 5282, 5693, 5542, 5508, 5442, 5626, 5585, 5674, 5672, 5586, 5633, 5336, 5484, 5321, 5345, 5415, 5574, 5444, 5496, 5372, 5419, 5268, 5392, 5612, 5288, 5368, 5569, 5424, 5262, 5329, 5476, 5374, 5720, 5556, 5624, 5530, 5300, 5260, 5581, 5667, 5659, 5681, 5521, 5593, 5426, 5515, 5433 (8 hits)
31	9	1.0	333.0	Yes	5520.6MHz,-64.0dBm	Hop sequence: 5408, 5260, 5297, 5511, 5647, 5700, 5513, 5502, 5519, 5716, 5597, 5672, 5507, 5580, 5415, 5617, 5456, 5548, 5713, 5557, 5261, 5679, 5407, 5688, 5404, 5457, 5285, 5397, 5298, 5388, 5436, 5703, 5496, 5545, 5683, 5367, 5324, 5323, 5373, 5599, 5677, 5632, 5636, 5664, 5541, 5630, 5430, 5584, 5386, 5724, 5412, 5589, 5452, 5682, 5715, 5426, 5534, 5361, 5668, 5531, 5429, 5695, 5708, 5306, 5528, 5687, 5591, 5525, 5691, 5338, 5276, 5725, 5357, 5523, 5554, 5536, 5539, 5543, 5704, 5353, 5371, 5544, 5717, 5499, 5505, 5416, 5392, 5530, 5654, 5598, 5263, 5596, 5313, 5579, 5288, 5520, 5551, 5663, 5561, 5282 (12 hits)
32	9	1.0	333.0	Yes	5521.6MHz,-64.0dBm	Hop sequence: 5669, 5584, 5697, 5628, 5438, 5501, 5432, 5643, 5704, 5637, 5310, 5603, 5687, 5358, 5337, 5582, 5509, 5392, 5280, 5264, 5385, 5393, 5372, 5566, 5445, 5543, 5503, 5464, 5586, 5569, 5521, 5714, 5702, 5344, 5296, 5670, 5614,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5293, 5366, 5529, 5275, 5449, 5370, 5691, 5605, 5476, 5585, 5545, 5540, 5417, 5413, 5287, 5319, 5629, 5579, 5475, 5397, 5324, 5648, 5261, 5399, 5307, 5354, 5463, 5623, 5267, 5552, 5666, 5322, 5469, 5252, 5395, 5292, 5721, 5407, 5359, 5594, 5723, 5448, 5301, 5563, 5639, 5530, 5597, 5485, 5330, 5651, 5328, 5327, 5470, 5661, 5271, 5329, 5725, 5561, 5285, 5656, 5380, 5575, 5336 (5 hits)
33	9	1.0	333.0	Yes	5522.6MHz,-64.0dBm	Hop sequence: 5395, 5298, 5687, 5617, 5722, 5713, 5528, 5268, 5279, 5488, 5624, 5312, 5641, 5430, 5300, 5344, 5392, 5339, 5700, 5632, 5345, 5442, 5691, 5605, 5603, 5341, 5520, 5709, 5549, 5418, 5657, 5477, 5522, 5678, 5277, 5591, 5599, 5492, 5592, 5653, 5552, 5654, 5479, 5440, 5674, 5580, 5560, 5710, 5559, 5680, 5425, 5362, 5444, 5577, 5626, 5643, 5585, 5276, 5404, 5367, 5473, 5269, 5337, 5326, 5511, 5645, 5435, 5668, 5487, 5358, 5498, 5342, 5567, 5515, 5327, 5261, 5330, 5723, 5292, 5658, 5273, 5546, 5448, 5271, 5594, 5651, 5343, 5620, 5426, 5705, 5319, 5266, 5406, 5410, 5460, 5347, 5351, 5508, 5453, 5359 (8 hits)
34	9	1.0	333.0	Yes	5523.6MHz,-64.0dBm	Hop sequence: 5602, 5496, 5517, 5479, 5461, 5314, 5251, 5283, 5657, 5588, 5315, 5324, 5682, 5717, 5456, 5498, 5551, 5467, 5597, 5525, 5424, 5539, 5443, 5256, 5632, 5567, 5373, 5711, 5429, 5252, 5696, 5502, 5531, 5457, 5399, 5510, 5515, 5494, 5560, 5450, 5649, 5395, 5647, 5426, 5606, 5618, 5576, 5571, 5565,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5294, 5419, 5280, 5336, 5642, 5349, 5587, 5556, 5392, 5259, 5608, 5370, 5352, 5432, 5508, 5558, 5497, 5523, 5374, 5416, 5621, 5561, 5272, 5668, 5437, 5309, 5528, 5292, 5609, 5452, 5459, 5616, 5527, 5277, 5557, 5591, 5504, 5485, 5640, 5296, 5598, 5707, 5382, 5669, 5431, 5680, 5394, 5289, 5447, 5706, 5441 (14 hits)
35	9	1.0	333.0	Yes	5524.6MHz,-64.0dBm	Hop sequence: 5491, 5527, 5494, 5466, 5660, 5315, 5359, 5546, 5286, 5400, 5645, 5421, 5692, 5502, 5575, 5404, 5313, 5723, 5373, 5383, 5482, 5389, 5719, 5585, 5672, 5587, 5498, 5467, 5432, 5685, 5463, 5555, 5458, 5271, 5563, 5590, 5673, 5273, 5332, 5653, 5274, 5659, 5688, 5632, 5422, 5358, 5513, 5592, 5496, 5486, 5396, 5401, 5305, 5264, 5500, 5715, 5609, 5686, 5333, 5646, 5447, 5493, 5724, 5387, 5674, 5428, 5581, 5549, 5357, 5515, 5574, 5281, 5288, 5667, 5439, 5634, 5386, 5368, 5597, 5525, 5461, 5521, 5475, 5344, 5586, 5293, 5507, 5595, 5287, 5267, 5582, 5430, 5446, 5542, 5284, 5455, 5705, 5647, 5295, 5349 (13 hits)
36	9	1.0	333.0	Yes	5525.6MHz,-64.0dBm	Hop sequence: 5607, 5534, 5689, 5476, 5580, 5290, 5489, 5447, 5608, 5252, 5410, 5700, 5533, 5573, 5421, 5636, 5325, 5646, 5611, 5294, 5703, 5459, 5581, 5299, 5504, 5450, 5528, 5317, 5287, 5587, 5523, 5710, 5472, 5298, 5634, 5300, 5539, 5667, 5316, 5348, 5393, 5643, 5512, 5265, 5322, 5483, 5407, 5263, 5418, 5725, 5500, 5589, 5724,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5526, 5584, 5374, 5261, 5630, 5364, 5458, 5698, 5559, 5432, 5660, 5333, 5537, 5565, 5336, 5423, 5304, 5542, 5513, 5264, 5332, 5415, 5511, 5674, 5481, 5491, 5617, 5394, 5260, 5610, 5381, 5313, 5464, 5715, 5596, 5442, 5413, 5505, 5654, 5538, 5566, 5679, 5591, 5262, 5686, 5545, 5635 (10 hits)
37	9	1.0	333.0	Yes	5526.6MHz,-64.0dBm	Hop sequence: 5262, 5588, 5499, 5566, 5726, 5298, 5706, 5507, 5713, 5435, 5314, 5543, 5625, 5417, 5390, 5710, 5327, 5708, 5496, 5475, 5589, 5377, 5421, 5634, 5512, 5471, 5472, 5335, 5296, 5688, 5565, 5439, 5546, 5398, 5601, 5670, 5482, 5582, 5576, 5650, 5623, 5316, 5639, 5383, 5379, 5666, 5651, 5722, 5340, 5371, 5504, 5278, 5562, 5484, 5692, 5716, 5584, 5259, 5320, 5690, 5641, 5401, 5679, 5479, 5492, 5395, 5480, 5538, 5334, 5656, 5517, 5662, 5563, 5567, 5332, 5393, 5685, 5573, 5279, 5704, 5392, 5459, 5388, 5649, 5276, 5711, 5723, 5574, 5420, 5405, 5594, 5519, 5460, 5561, 5590, 5719, 5598, 5441, 5347, 5616 (8 hits)
38	9	1.0	333.0	Yes	5527.6MHz,-64.0dBm	Hop sequence: 5349, 5512, 5281, 5578, 5301, 5405, 5672, 5360, 5490, 5409, 5395, 5526, 5699, 5322, 5438, 5675, 5294, 5253, 5284, 5372, 5400, 5471, 5326, 5629, 5571, 5540, 5568, 5342, 5440, 5339, 5674, 5464, 5279, 5406, 5560, 5305, 5484, 5492, 5519, 5264, 5612, 5591, 5541, 5600, 5345, 5554, 5417, 5451, 5505, 5603, 5624, 5515, 5404, 5448, 5481, 5463, 5290, 5408, 5334, 5338, 5286,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5401, 5553, 5421, 5633, 5465, 5375, 5382, 5605, 5693, 5486, 5707, 5513, 5365, 5452, 5579, 5521, 5715, 5483, 5352, 5520, 5606, 5368, 5683, 5468, 5487, 5415, 5314, 5341, 5308, 5637, 5524, 5602, 5567, 5664, 5435, 5650, 5719, 5508, 5371 (11 hits)
39	9	1.0	333.0	Yes	5528.6MHz,-64.0dBm	Hop sequence: 5267, 5518, 5447, 5474, 5652, 5407, 5548, 5632, 5556, 5522, 5495, 5627, 5356, 5435, 5425, 5591, 5337, 5629, 5618, 5283, 5403, 5576, 5662, 5461, 5344, 5575, 5716, 5262, 5396, 5603, 5342, 5693, 5256, 5343, 5287, 5503, 5681, 5611, 5254, 5708, 5528, 5314, 5270, 5536, 5600, 5589, 5508, 5653, 5527, 5268, 5661, 5574, 5281, 5294, 5583, 5328, 5550, 5686, 5509, 5577, 5675, 5713, 5324, 5625, 5547, 5717, 5510, 5276, 5622, 5465, 5668, 5423, 5476, 5351, 5724, 5623, 5417, 5526, 5720, 5300, 5531, 5295, 5700, 5689, 5381, 5711, 5704, 5609, 5292, 5579, 5473, 5697, 5336, 5701, 5524, 5261, 5635, 5408, 5617, 5323 (11 hits)
40	9	1.0	333.0	Yes	5529.4MHz,-64.0dBm	Hop sequence: 5412, 5720, 5444, 5671, 5370, 5560, 5407, 5350, 5704, 5668, 5707, 5414, 5614, 5724, 5530, 5353, 5404, 5417, 5386, 5611, 5650, 5254, 5269, 5547, 5587, 5432, 5643, 5291, 5537, 5448, 5411, 5708, 5559, 5654, 5561, 5461, 5440, 5684, 5627, 5647, 5597, 5311, 5363, 5268, 5446, 5355, 5326, 5395, 5351, 5308, 5399, 5670, 5572, 5439, 5285, 5316, 5349, 5496, 5596, 5425, 5409, 5403, 5609, 5653, 5445,

Table 86 - FCC frequency hopping radar (Type 6) Results 802.11ax 40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5455, 5523, 5261, 5598, 5678, 5419, 5588, 5651, 5617, 5313, 5679, 5334, 5548, 5541, 5452, 5525, 5360, 5449, 5396, 5293, 5453, 5329, 5709, 5280, 5402, 5322, 5688, 5715, 5590, 5265, 5542, 5433, 5392, 5368, 5634 (3 hits)

Table 87 - FCC Short Pulse Radar (Type 1A) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	1.0	3066.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	76	1.0	698.0	Yes	5535.6MHz,-64.0dBm	Single burst
3	59	1.0	898.0	Yes	5542.9MHz,-64.0dBm	Single burst
4	74	1.0	718.0	No	5544.0MHz,-64.0dBm	Single burst
5	62	1.0	858.0	Yes	5544.0MHz,-64.0dBm	Single burst
6	57	1.0	938.0	Yes	5545.8MHz,-64.0dBm	Single burst
7	92	1.0	578.0	Yes	5558.6MHz,-64.0dBm	Single burst
8	83	1.0	638.0	No	5565.3MHz,-64.0dBm	Single burst
9	63	1.0	838.0	Yes	5565.3MHz,-64.0dBm	Single burst
10	67	1.0	798.0	Yes	5569.1MHz,-64.0dBm	Single burst
11	72	1.0	738.0	Yes	5490.9MHz,-64.0dBm	Single burst
12	99	1.0	538.0	Yes	5492.0MHz,-64.0dBm	Single burst
13	89	1.0	598.0	Yes	5500.2MHz,-64.0dBm	Single burst
14	68	1.0	778.0	Yes	5504.7MHz,-64.0dBm	Single burst
15	61	1.0	878.0	Yes	5512.6MHz,-64.0dBm	Single burst

Table 88 - FCC Short Pulse Radar (Type 1B) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	19	1.0	2821.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	43	1.0	1253.0	Yes	5533.6MHz,-64.0dBm	Single burst
3	21	1.0	2554.0	Yes	5537.2MHz,-64.0dBm	Single burst
4	99	1.0	536.0	Yes	5549.8MHz,-64.0dBm	Single burst
5	55	1.0	961.0	Yes	5560.4MHz,-64.0dBm	Single burst
6	20	1.0	2649.0	Yes	5563.6MHz,-64.0dBm	Single burst
7	29	1.0	1829.0	Yes	5568.5MHz,-64.0dBm	Single burst
8	22	1.0	2443.0	Yes	5569.1MHz,-64.0dBm	Single burst
9	35	1.0	1508.0	Yes	5490.9MHz,-64.0dBm	Single burst
10	19	1.0	2789.0	Yes	5498.7MHz,-64.0dBm	Single burst
11	24	1.0	2274.0	Yes	5511.4MHz,-64.0dBm	Single burst
12	24	1.0	2205.0	Yes	5520.9MHz,-64.0dBm	Single burst
13	24	1.0	2219.0	Yes	5532.0MHz,-64.0dBm	Single burst
14	20	1.0	2695.0	Yes	5537.9MHz,-64.0dBm	Single burst
15	26	1.0	2077.0	Yes	5549.6MHz,-64.0dBm	Single burst

Table 89 - FCC Short Pulse Radar (Type 2) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	2.3	225.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	27	2.1	225.0	Yes	5537.2MHz,-64.0dBm	Single burst
3	25	1.4	174.0	Yes	5547.1MHz,-64.0dBm	Single burst
4	25	1.1	212.0	Yes	5559.8MHz,-64.0dBm	Single burst
5	29	3.5	197.0	No	5562.7MHz,-64.0dBm	Single burst
6	28	1.5	219.0	Yes	5562.7MHz,-64.0dBm	Single burst
7	24	2.1	225.0	Yes	5569.1MHz,-64.0dBm	Single burst
8	26	3.2	194.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	25	2.8	205.0	Yes	5491.2MHz,-64.0dBm	Single burst
10	23	1.5	216.0	Yes	5500.4MHz,-64.0dBm	Single burst
11	29	1.7	219.0	Yes	5511.0MHz,-64.0dBm	Single burst
12	26	4.7	168.0	Yes	5519.6MHz,-64.0dBm	Single burst
13	29	5.0	217.0	Yes	5529.3MHz,-64.0dBm	Single burst
14	27	4.7	151.0	Yes	5531.7MHz,-64.0dBm	Single burst
15	24	3.7	184.0	Yes	5537.0MHz,-64.0dBm	Single burst
16	26	2.2	229.0	Yes	5544.7MHz,-64.0dBm	Single burst
17	28	1.4	166.0	Yes	5549.7MHz,-64.0dBm	Single burst
18	26	1.9	157.0	Yes	5559.9MHz,-64.0dBm	Single burst
19	28	2.4	167.0	Yes	5564.2MHz,-64.0dBm	Single burst
20	26	5.0	159.0	Yes	5569.1MHz,-64.0dBm	Single burst
21	25	4.3	221.0	Yes	5490.9MHz,-64.0dBm	Single burst
22	24	4.3	190.0	Yes	5491.4MHz,-64.0dBm	Single burst
23	23	2.4	198.0	Yes	5504.3MHz,-64.0dBm	Single burst
24	28	3.8	157.0	Yes	5511.6MHz,-64.0dBm	Single burst
25	28	4.5	214.0	Yes	5519.1MHz,-64.0dBm	Single burst
26	24	4.3	192.0	Yes	5530.7MHz,-64.0dBm	Single burst
27	26	4.1	152.0	Yes	5538.8MHz,-64.0dBm	Single burst
28	25	1.5	204.0	Yes	5547.1MHz,-64.0dBm	Single burst
29	25	2.6	183.0	Yes	5551.4MHz,-64.0dBm	Single burst
30	26	3.7	183.0	Yes	5552.5MHz,-64.0dBm	Single burst

Table 90 - FCC Short Pulse Radar (Type 3) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	6.0	405.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	16	6.6	256.0	Yes	5535.5MHz,-64.0dBm	Single burst
3	17	6.2	444.0	Yes	5540.9MHz,-64.0dBm	Single burst
4	17	8.8	386.0	Yes	5550.0MHz,-64.0dBm	Single burst
5	18	7.9	318.0	No	5552.6MHz,-64.0dBm	Single burst
6	18	8.2	298.0	Yes	5552.6MHz,-64.0dBm	Single burst
7	18	8.8	468.0	No	5560.0MHz,-64.0dBm	Single burst
8	16	8.7	280.0	Yes	5560.0MHz,-64.0dBm	Single burst
9	18	9.3	201.0	Yes	5566.1MHz,-64.0dBm	Single burst
10	17	7.7	454.0	No	5569.1MHz,-64.0dBm	Single burst
11	16	7.4	477.0	No	5569.1MHz,-64.0dBm	Single burst
12	17	6.9	461.0	Yes	5569.1MHz,-64.0dBm	Single burst
13	17	7.1	302.0	Yes	5490.9MHz,-64.0dBm	Single burst
14	17	6.0	270.0	Yes	5492.5MHz,-64.0dBm	Single burst
15	17	6.8	345.0	Yes	5495.3MHz,-64.0dBm	Single burst
16	17	6.7	389.0	Yes	5500.5MHz,-64.0dBm	Single burst
17	18	6.2	281.0	Yes	5507.9MHz,-64.0dBm	Single burst
18	17	7.5	481.0	Yes	5512.6MHz,-64.0dBm	Single burst
19	17	7.6	490.0	Yes	5521.3MHz,-64.0dBm	Single burst
20	16	8.3	246.0	Yes	5523.0MHz,-64.0dBm	Single burst
21	17	7.4	355.0	Yes	5534.2MHz,-64.0dBm	Single burst
22	17	8.7	375.0	Yes	5545.9MHz,-64.0dBm	Single burst
23	17	9.8	260.0	Yes	5551.5MHz,-64.0dBm	Single burst
24	17	6.7	362.0	Yes	5555.7MHz,-64.0dBm	Single burst
25	16	8.6	354.0	Yes	5564.0MHz,-64.0dBm	Single burst
26	16	7.8	291.0	Yes	5569.1MHz,-64.0dBm	Single burst
27	17	7.1	306.0	Yes	5490.9MHz,-64.0dBm	Single burst
28	18	8.6	278.0	Yes	5492.8MHz,-64.0dBm	Single burst
29	17	7.3	426.0	Yes	5505.7MHz,-64.0dBm	Single burst
30	17	7.7	489.0	Yes	5512.1MHz,-64.0dBm	Single burst

Table 91 - FCC Short Pulse Radar (Type 4) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	15.9	263.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	16	17.4	483.0	Yes	5542.0MHz,-64.0dBm	Single burst
3	13	13.7	423.0	Yes	5552.4MHz,-64.0dBm	Single burst
4	13	17.5	360.0	Yes	5563.6MHz,-64.0dBm	Single burst
5	13	11.1	413.0	Yes	5569.1MHz,-64.0dBm	Single burst
6	16	17.4	378.0	Yes	5490.9MHz,-64.0dBm	Single burst
7	12	17.0	289.0	Yes	5493.7MHz,-64.0dBm	Single burst
8	15	14.8	348.0	Yes	5506.0MHz,-64.0dBm	Single burst
9	15	13.9	491.0	Yes	5510.3MHz,-64.0dBm	Single burst
10	12	13.0	228.0	Yes	5515.7MHz,-64.0dBm	Single burst
11	12	15.0	410.0	No	5520.7MHz,-64.0dBm	Single burst
12	13	12.2	329.0	Yes	5520.7MHz,-64.0dBm	Single burst
13	13	19.7	376.0	Yes	5527.2MHz,-64.0dBm	Single burst
14	13	18.6	331.0	Yes	5535.6MHz,-64.0dBm	Single burst
15	15	15.3	485.0	Yes	5537.5MHz,-64.0dBm	Single burst
16	14	14.0	250.0	Yes	5546.5MHz,-64.0dBm	Single burst
17	12	17.6	473.0	Yes	5555.9MHz,-64.0dBm	Single burst
18	16	13.2	274.0	Yes	5558.3MHz,-64.0dBm	Single burst
19	13	11.3	201.0	Yes	5569.1MHz,-64.0dBm	Single burst
20	14	12.0	378.0	No	5490.9MHz,-64.0dBm	Single burst
21	15	20.0	218.0	Yes	5490.9MHz,-64.0dBm	Single burst
22	16	14.3	410.0	Yes	5495.1MHz,-64.0dBm	Single burst
23	15	20.0	480.0	Yes	5501.0MHz,-64.0dBm	Single burst
24	15	16.6	219.0	Yes	5509.2MHz,-64.0dBm	Single burst
25	13	17.0	483.0	Yes	5520.2MHz,-64.0dBm	Single burst
26	16	12.5	335.0	Yes	5529.0MHz,-64.0dBm	Single burst
27	13	17.3	397.0	Yes	5539.8MHz,-64.0dBm	Single burst
28	13	15.2	409.0	Yes	5547.5MHz,-64.0dBm	Single burst
29	12	15.9	405.0	Yes	5553.1MHz,-64.0dBm	Single burst
30	13	12.5	440.0	Yes	5555.0MHz,-64.0dBm	Single burst

Table 92 - FCC Long Pulse Radar (Type 5) Waveform Summary 802.11ax 80		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz,-64.0dBm
Trial #2	Detected	5530.0MHz,-64.0dBm
Trial #3	Detected	5530.0MHz,-64.0dBm
Trial #4	Detected	5530.0MHz,-64.0dBm
Trial #5	Detected	5530.0MHz,-64.0dBm
Trial #6	Detected	5530.0MHz,-64.0dBm
Trial #7	Detected	5530.0MHz,-64.0dBm
Trial #8	Detected	5530.0MHz,-64.0dBm
Trial #9	Detected	5530.0MHz,-64.0dBm
Trial #10	Detected	5530.0MHz,-64.0dBm
Trial #11	Detected	5496.4MHz,-64.0dBm
Trial #12	Detected	5493.2MHz,-64.0dBm
Trial #13	Detected	5494.4MHz,-64.0dBm
Trial #14	Detected	5498.1MHz,-64.0dBm
Trial #15	Detected	5494.4MHz,-64.0dBm
Trial #16	Detected	5497.2MHz,-64.0dBm
Trial #17	Detected	5495.2MHz,-64.0dBm
Trial #18	Detected	5497.2MHz,-64.0dBm
Trial #19	Detected	5494.4MHz,-64.0dBm
Trial #20	Detected	5497.2MHz,-64.0dBm
Trial #21	Detected	5565.6MHz,-64.0dBm
Trial #22	Detected	5562.8MHz,-64.0dBm
Trial #23	Detected	5561.1MHz,-64.0dBm
Trial #24	Detected	5561.1MHz,-64.0dBm
Trial #25	Detected	5566.4MHz,-64.0dBm
Trial #26	Detected	5564.8MHz,-64.0dBm
Trial #27	Detected	5561.9MHz,-64.0dBm
Trial #28	Detected	5561.1MHz,-64.0dBm
Trial #29	Detected	5564.8MHz,-64.0dBm
Trial #30	Detected	5562.4MHz,-64.0dBm

Table 93 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.6	12	1189.0	-	0.200528
2	3	73.8	12	1703.0	1473.0	1.805186
3	2	87.4	12	1756.0	-	2.587802
4	3	50.7	12	1164.0	1849.0	3.680058
5	1	89.4	12	-	-	5.443600
6	2	72.8	12	1860.0	-	6.801887
7	2	66.9	12	1958.0	-	8.042455
8	1	62.9	12	-	-	8.418856
9	2	57.7	12	1822.0	-	10.288801
10	2	76.8	12	1041.0	-	10.998680

Table 94 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.7	15	1361.0	1399.0	0.583550
2	2	54.7	15	1620.0	-	0.811442
3	3	86.9	15	1433.0	1943.0	1.300402
4	2	69.7	15	1287.0	-	2.439114
5	2	58.1	15	1094.0	-	2.590526
6	2	79.2	15	1088.0	-	3.452168
7	2	91.4	15	1464.0	-	3.885282
8	2	89.9	15	1855.0	-	4.516391
9	2	89.2	15	1304.0	-	5.494822
10	1	99.7	15	-	-	5.815507
11	2	84.7	15	1663.0	-	6.441259
12	3	50.8	15	1666.0	1444.0	7.216738
13	2	64.4	15	1321.0	-	7.685835
14	1	98.2	15	-	-	8.811898
15	2	89.1	15	1524.0	-	9.174807
16	2	83.6	15	1812.0	-	9.717254
17	1	65.4	15	-	-	10.165697
18	2	51.7	15	1190.0	-	10.950349
19	3	76.1	15	1677.0	1060.0	11.661862

Table 95 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	83.5	9	-	-	0.541854
2	2	62.5	9	1163.0	-	1.727484
3	3	79.6	9	1864.0	1572.0	3.939958
4	3	58.5	9	1863.0	1567.0	4.189038
5	2	95.9	9	1324.0	-	5.804122
6	2	84.7	9	1894.0	-	7.889088
7	1	52.2	9	-	-	8.861949
8	1	99.3	9	-	-	9.413895
9	1	64.9	9	-	-	10.943953

Table 96 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.6	20	1285.0	1541.0	0.204621
2	1	86.2	20	-	-	1.407188
3	3	78.9	20	1734.0	1975.0	1.706817
4	2	93.0	20	1629.0	-	2.959489
5	2	72.5	20	1368.0	-	3.929621
6	3	71.9	20	1498.0	1031.0	4.605620
7	3	72.3	20	1548.0	1640.0	5.123777
8	3	80.9	20	1291.0	1133.0	5.831674
9	3	64.8	20	1439.0	1669.0	6.905944
10	2	85.7	20	1571.0	-	7.643572
11	2	63.5	20	1640.0	-	8.265818
12	2	50.1	20	1032.0	-	8.999942
13	3	89.5	20	1179.0	1737.0	10.013664
14	1	53.3	20	-	-	10.452943
15	2	66.1	20	1264.0	-	11.974942

Table 97 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.0	9	1936.0	-	0.117376
2	1	65.5	9	-	-	2.033406
3	2	50.3	9	1433.0	-	3.005289
4	2	89.0	9	1518.0	-	3.474793
5	3	91.1	9	1825.0	1252.0	5.324899
6	1	58.9	9	-	-	6.278127
7	2	75.6	9	1170.0	-	7.007669
8	3	84.0	9	1887.0	1589.0	7.714874
9	2	98.3	9	1996.0	-	9.102079
10	1	67.9	9	-	-	9.904609
11	3	87.5	9	1939.0	1282.0	11.887814

Table 98 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.8	19	1941.0	-	1.127309
2	1	87.3	19	-	-	2.104488
3	1	89.7	19	-	-	3.447152
4	2	54.1	19	1927.0	-	4.567809
5	1	66.3	19	-	-	5.335891
6	2	84.0	19	1581.0	-	7.982828
7	2	65.4	19	1216.0	-	8.566263
8	2	83.6	19	1041.0	-	9.497629
9	3	91.8	19	1584.0	1403.0	11.388829

Table 99 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.5	11	1410.0	-	0.240366
2	1	93.8	11	-	-	0.909482
3	2	54.7	11	1315.0	-	2.556697
4	3	51.7	11	1530.0	1959.0	2.806032
5	1	95.3	11	-	-	3.472619
6	2	87.1	11	1592.0	-	4.970327
7	2	78.8	11	1220.0	-	5.870589
8	1	92.4	11	-	-	6.765509
9	2	93.1	11	1126.0	-	7.519862
10	2	87.3	11	1793.0	-	8.469092
11	2	62.9	11	1824.0	-	8.858008
12	2	51.8	11	1162.0	-	9.958163
13	3	73.6	11	1807.0	1997.0	10.358783
14	3	52.3	11	1408.0	1370.0	11.835730

Table 100 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.9	7	1782.0	-	0.403734
2	2	86.7	7	1559.0	-	1.575942
3	1	90.2	7	-	-	1.995881
4	2	96.3	7	1284.0	-	2.777004
5	2	84.8	7	1371.0	-	3.506371
6	1	52.1	7	-	-	4.852736
7	3	77.3	7	1778.0	1845.0	5.824501
8	2	91.0	7	1836.0	-	6.797132
9	2	53.9	7	1817.0	-	7.161828
10	1	73.2	7	-	-	8.476948
11	1	80.5	7	-	-	8.714751
12	2	82.4	7	1039.0	-	9.560605
13	2	53.1	7	1222.0	-	10.480857
14	3	78.8	7	1617.0	1712.0	11.426641

Table 101 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.8	8	-	-	0.205155
2	2	76.7	8	1848.0	-	1.931420
3	1	60.3	8	-	-	3.875960
4	1	77.0	8	-	-	4.989142
5	1	53.6	8	-	-	6.611673
6	2	77.7	8	1643.0	-	7.798181
7	3	90.2	8	1093.0	1007.0	9.270415
8	1	77.1	8	-	-	9.774291
9	1	95.8	8	-	-	11.017189

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	78.9	20	-	-	0.345209
2	2	71.9	20	1744.0	-	1.389588
3	2	99.5	20	1227.0	-	1.739407
4	2	81.1	20	1812.0	-	2.413924
5	2	86.5	20	1478.0	-	3.585296
6	2	68.3	20	1255.0	-	3.929734
7	3	64.5	20	1709.0	1598.0	4.535133
8	3	83.4	20	1844.0	1621.0	5.459082
9	3	96.8	20	1232.0	1905.0	6.664650
10	1	51.8	20	-	-	7.143987
11	2	95.4	20	1639.0	-	8.061222
12	1	78.1	20	-	-	8.981905
13	3	50.6	20	1507.0	1591.0	9.485190
14	1	68.2	20	-	-	10.096530
15	2	79.6	20	1352.0	-	10.518266
16	2	79.4	20	1418.0	-	11.516116

Table 103 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.0	14	-	-	0.344701
2	2	67.0	14	1865.0	-	1.329126
3	3	90.4	14	1316.0	1606.0	1.860837
4	1	99.9	14	-	-	2.804569
5	2	68.7	14	1640.0	-	3.441919
6	3	52.4	14	1013.0	1166.0	4.680690
7	1	83.4	14	-	-	5.812032
8	3	71.3	14	1040.0	1904.0	6.825260
9	3	97.2	14	1658.0	1586.0	7.168830
10	2	53.8	14	1913.0	-	8.452596
11	2	62.6	14	1021.0	-	9.173431
12	2	87.6	14	1894.0	-	9.728336
13	2	68.6	14	1550.0	-	10.962080
14	2	67.6	14	1074.0	-	11.593637

Table 104 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.9	6	1369.0	-	0.584019
2	1	97.9	6	-	-	2.391464
3	2	70.5	6	1008.0	-	2.516333
4	2	82.8	6	1321.0	-	4.006932
5	3	75.2	6	1887.0	1788.0	4.812783
6	2	76.6	6	1518.0	-	7.103252
7	1	62.9	6	-	-	7.333700
8	2	80.3	6	1314.0	-	8.885402
9	1	98.8	6	-	-	10.529800
10	2	90.9	6	1015.0	-	11.044876

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	62.4	9	1129.0	-	0.582340
2	2	52.0	9	1690.0	-	0.733071
3	1	79.9	9	-	-	1.762501
4	1	81.4	9	-	-	2.054243
5	2	81.8	9	1956.0	-	3.136275
6	2	87.7	9	1107.0	-	3.919456
7	2	55.5	9	1722.0	-	4.409047
8	1	89.4	9	-	-	5.282185
9	1	89.7	9	-	-	5.716778
10	3	94.3	9	1962.0	1698.0	6.268265
11	3	69.0	9	1397.0	1239.0	7.062404
12	1	86.3	9	-	-	7.973315
13	2	50.3	9	1858.0	-	8.453285
14	2	64.6	9	1371.0	-	8.784455
15	2	67.6	9	1483.0	-	9.921550
16	3	75.9	9	1296.0	1480.0	10.274072
17	3	63.4	9	1114.0	1875.0	10.754669
18	1	73.8	9	-	-	11.596095

Table 106 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.3	18	1870.0	-	0.091196
2	3	58.4	18	1734.0	1270.0	1.163603
3	2	70.6	18	1234.0	-	2.181644
4	2	62.8	18	1016.0	-	2.764162
5	1	53.0	18	-	-	3.934713
6	2	62.0	18	1783.0	-	4.417696
7	2	61.6	18	1859.0	-	5.923807
8	2	78.5	18	1663.0	-	6.197799
9	1	71.5	18	-	-	7.688208
10	3	85.3	18	1829.0	1994.0	8.229487
11	2	65.5	18	1661.0	-	8.738050
12	1	69.8	18	-	-	9.838425
13	2	57.2	18	1147.0	-	10.763602
14	1	68.8	18	-	-	11.374493

Table 107 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.7	9	1530.0	-	0.239340
2	2	68.1	9	1335.0	-	1.204600
3	2	97.2	9	1873.0	-	2.094231
4	3	74.7	9	1809.0	1581.0	2.274826
5	2	59.1	9	1724.0	-	3.019792
6	2	82.4	9	1450.0	-	3.641825
7	2	85.2	9	1659.0	-	4.451927
8	3	72.6	9	1134.0	1089.0	5.601467
9	2	99.4	9	1357.0	-	6.062489
10	2	54.0	9	1017.0	-	6.985688
11	3	60.1	9	1630.0	1097.0	7.602442
12	3	50.7	9	1968.0	1483.0	7.928566
13	1	56.7	9	-	-	8.506176
14	2	81.1	9	1279.0	-	9.635508
15	2	71.2	9	1918.0	-	10.004143
16	2	89.8	9	1418.0	-	11.098689
17	2	72.9	9	1885.0	-	11.415503

Table 108 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.5	16	1328.0	-	1.062759
2	2	99.0	16	1386.0	-	1.788363
3	1	61.5	16	-	-	4.264863
4	3	83.2	16	1119.0	1829.0	5.820091
5	3	54.4	16	1035.0	1351.0	6.741583
6	2	70.7	16	1319.0	-	7.973484
7	2	84.0	16	1761.0	-	9.550785
8	1	92.8	16	-	-	10.835671

Table 109 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.2	11	1588.0	-	0.554900
2	3	82.2	11	1220.0	1879.0	1.690881
3	2	59.4	11	1638.0	-	2.375351
4	2	52.2	11	1155.0	-	2.942879
5	2	72.1	11	1819.0	-	3.967728
6	1	99.3	11	-	-	4.783004
7	2	75.5	11	1651.0	-	5.487460
8	3	62.2	11	1272.0	1008.0	6.145982
9	1	66.7	11	-	-	7.184441
10	3	80.8	11	1542.0	1648.0	7.755323
11	2	74.5	11	1116.0	-	8.907113
12	3	86.2	11	1886.0	1072.0	10.010200
13	2	64.1	11	1919.0	-	10.903293
14	2	82.5	11	1816.0	-	11.538920

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.9	16	1593.0	-	0.500695
2	2	95.1	16	1433.0	-	0.736286
3	3	82.3	16	1647.0	1228.0	1.624754
4	2	69.8	16	1563.0	-	2.111261
5	2	81.4	16	1429.0	-	2.985245
6	3	67.5	16	1884.0	1058.0	3.429549
7	2	97.2	16	1767.0	-	4.008570
8	3	91.3	16	1409.0	1361.0	4.807677
9	1	78.8	16	-	-	5.964297
10	3	54.4	16	1715.0	1862.0	6.474331
11	3	93.8	16	1057.0	1512.0	6.833408
12	3	59.4	16	1901.0	1584.0	7.483250
13	2	63.4	16	1405.0	-	8.538578
14	2	66.3	16	1669.0	-	8.881485
15	2	98.6	16	1560.0	-	9.844365
16	3	88.5	16	1006.0	1567.0	10.319255
17	2	96.4	16	1211.0	-	10.908838
18	2	95.9	16	1853.0	-	11.953651

Table 111 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.6	9	1785.0	1264.0	0.444932
2	1	91.7	9	-	-	1.310029
3	2	71.1	9	1158.0	-	2.261165
4	2	58.1	9	1397.0	-	3.239463
5	2	87.4	9	1472.0	-	3.748215
6	1	92.1	9	-	-	4.612078
7	3	84.2	9	1248.0	1634.0	5.609462
8	2	59.6	9	1163.0	-	6.138679
9	1	69.4	9	-	-	7.072392
10	3	66.8	9	1455.0	1634.0	8.304501
11	3	51.3	9	1184.0	1140.0	8.709592
12	2	81.4	9	1965.0	-	9.745719
13	2	64.7	9	1557.0	-	10.621306
14	2	86.9	9	1060.0	-	11.424477

Table 112 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.6	16	1219.0	-	0.172306
2	2	89.5	16	1665.0	-	1.105927
3	2	71.8	16	1939.0	-	2.488419
4	1	75.3	16	-	-	3.111324
5	2	66.3	16	1288.0	-	3.923620
6	2	92.8	16	1573.0	-	4.637866
7	1	72.1	16	-	-	5.434637
8	3	53.9	16	1156.0	1575.0	6.107059
9	3	81.7	16	1026.0	1381.0	7.269377
10	3	92.9	16	1848.0	1573.0	8.066894
11	3	55.0	16	1052.0	1716.0	8.922625
12	3	82.4	16	1996.0	1313.0	9.646926
13	1	57.3	16	-	-	10.781313
14	2	92.8	16	1844.0	-	11.348116

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.0	9	1091.0	-	0.523212
2	2	70.6	9	1295.0	-	0.795096
3	2	65.4	9	1568.0	-	1.886120
4	3	72.6	9	1126.0	1508.0	2.060303
5	2	71.8	9	1039.0	-	2.974062
6	3	81.7	9	1000.0	1519.0	3.791668
7	2	67.0	9	1176.0	-	4.493329
8	3	81.3	9	1849.0	1353.0	4.805797
9	3	76.3	9	1861.0	1685.0	5.788327
10	2	90.6	9	1632.0	-	6.376014
11	2	91.4	9	1240.0	-	7.113614
12	3	60.2	9	1178.0	1899.0	7.539681
13	3	76.4	9	1095.0	1645.0	8.313478
14	2	89.2	9	1832.0	-	9.069885
15	2	89.8	9	1245.0	-	9.790849
16	2	69.1	9	1782.0	-	10.375722
17	3	72.0	9	1801.0	1491.0	11.248711
18	2	99.8	9	1551.0	-	11.890482

Table 114 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	63.3	16	1925.0	1081.0	0.337727
2	1	65.5	16	-	-	0.846874
3	1	56.2	16	-	-	1.389873
4	3	57.3	16	1758.0	1840.0	2.244108
5	3	99.0	16	1442.0	1594.0	2.977878
6	3	62.0	16	1585.0	1798.0	3.290751
7	2	85.1	16	1310.0	-	3.997313
8	1	60.0	16	-	-	4.673127
9	1	93.3	16	-	-	5.511712
10	2	50.9	16	1334.0	-	6.265274
11	2	56.2	16	1243.0	-	6.440650
12	3	93.5	16	1595.0	1468.0	7.288946
13	2	95.9	16	1878.0	-	8.001800
14	2	71.1	16	1384.0	-	8.377465
15	2	51.2	16	1969.0	-	9.455504
16	2	56.1	16	1801.0	-	9.476212
17	2	89.4	16	1472.0	-	10.385642
18	3	76.7	16	1570.0	1738.0	11.228847
19	2	59.3	16	1856.0	-	11.444445

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.8	20	1515.0	-	0.811433
2	1	75.7	20	-	-	1.663482
3	1	99.8	20	-	-	2.647749
4	3	84.8	20	1601.0	1535.0	3.727094
5	2	50.9	20	1662.0	-	4.871381
6	2	94.0	20	1398.0	-	5.214737
7	2	61.1	20	1758.0	-	6.178613
8	2	73.2	20	1220.0	-	7.579244
9	1	50.4	20	-	-	8.995229
10	2	75.9	20	1126.0	-	9.632923
11	3	68.8	20	1507.0	1210.0	10.456945
12	2	65.2	20	1081.0	-	11.022509

Table 116 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	98.2	20	1303.0	1142.0	0.560131
2	3	95.7	20	1954.0	1738.0	1.889922
3	1	82.4	20	-	-	3.234496
4	3	68.0	20	1906.0	1561.0	4.260618
5	1	97.9	20	-	-	5.662721
6	2	86.6	20	1967.0	-	6.896035
7	1	56.5	20	-	-	8.353783
8	2	88.7	20	1043.0	-	10.223686
9	1	98.6	20	-	-	10.979531

Table 117 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	55.7	7	-	-	0.287477
2	2	80.0	7	1014.0	-	1.298058
3	3	61.0	7	1018.0	1445.0	1.403129
4	1	89.8	7	-	-	2.338650
5	2	56.9	7	1345.0	-	2.963016
6	2	60.8	7	1473.0	-	3.538166
7	2	87.2	7	1767.0	-	4.234801
8	1	58.0	7	-	-	5.307773
9	2	74.9	7	1363.0	-	5.414960
10	1	60.2	7	-	-	6.470352
11	2	54.5	7	1052.0	-	7.187255
12	1	59.8	7	-	-	7.807451
13	2	95.9	7	1138.0	-	8.558340
14	3	66.8	7	1847.0	1817.0	9.106247
15	1	95.8	7	-	-	9.629685
16	2	52.0	7	1445.0	-	10.553758
17	3	96.7	7	1495.0	1698.0	10.762891
18	3	78.0	7	1282.0	1573.0	11.984781

Table 118 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.0	11	1680.0	-	0.392867
2	3	81.9	11	1863.0	1771.0	1.448800
3	2	55.0	11	1339.0	-	2.705602
4	2	63.5	11	1872.0	-	3.624634
5	1	63.2	11	-	-	4.576634
6	1	80.4	11	-	-	4.773105
7	2	75.2	11	1900.0	-	5.633089
8	2	83.0	11	1125.0	-	6.595653
9	3	72.3	11	1860.0	1349.0	8.198986
10	2	69.0	11	1351.0	-	8.954251
11	3	84.4	11	1583.0	1140.0	10.022811
12	1	59.0	11	-	-	10.327433
13	3	58.8	11	1141.0	1783.0	11.907361

Table 119 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	51.2	18	1084.0	1983.0	0.046476
2	2	96.6	18	1940.0	-	0.743419
3	2	64.6	18	1544.0	-	1.629909
4	2	76.9	18	1818.0	-	2.240205
5	2	95.1	18	1210.0	-	3.143446
6	2	81.4	18	1464.0	-	3.343550
7	2	50.6	18	1068.0	-	4.074460
8	2	83.1	18	1395.0	-	4.851284
9	2	84.1	18	1140.0	-	5.740673
10	1	60.7	18	-	-	6.087353
11	1	94.2	18	-	-	7.138520
12	1	73.8	18	-	-	7.958539
13	3	83.5	18	1070.0	1668.0	8.594280
14	3	67.4	18	1247.0	1281.0	9.047742
15	2	98.1	18	1601.0	-	9.542060
16	3	57.5	18	1911.0	1533.0	10.653978
17	3	66.1	18	1764.0	1164.0	10.907223
18	2	80.8	18	1144.0	-	11.660429

Table 120 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.9	20	1403.0	-	0.959832
2	2	73.6	20	1943.0	-	1.074510
3	1	56.7	20	-	-	2.489868
4	3	57.5	20	1056.0	1911.0	3.370019
5	2	95.6	20	1808.0	-	4.956713
6	2	77.4	20	1910.0	-	5.872986
7	2	90.9	20	1892.0	-	6.975746
8	3	51.0	20	1565.0	1288.0	7.994422
9	1	99.9	20	-	-	8.168288
10	3	76.9	20	1591.0	1900.0	9.411172
11	3	97.3	20	1820.0	1060.0	10.140553
12	1	71.5	20	-	-	11.829664

Table 121 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	75.8	11	1654.0	1103.0	0.810489
2	2	92.6	11	1380.0	-	1.942959
3	3	78.8	11	1269.0	1721.0	3.744354
4	2	54.2	11	1561.0	-	5.247860
5	2	70.2	11	1521.0	-	6.740748
6	2	74.4	11	1811.0	-	8.574124
7	2	54.2	11	1997.0	-	9.379106
8	2	58.2	11	1153.0	-	11.767577

Table 122 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 802.11ax 80						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	77.3	17	1179.0	1569.0	0.090055
2	3	79.3	17	1405.0	1743.0	1.268810
3	2	66.3	17	1702.0	-	1.616879
4	1	87.0	17	-	-	2.006432
5	3	58.2	17	1448.0	1477.0	3.056370
6	2	56.2	17	1175.0	-	3.720165
7	1	93.6	17	-	-	4.157839
8	3	99.1	17	1502.0	1040.0	5.041041
9	2	88.3	17	1284.0	-	5.566958
10	2	71.8	17	1751.0	-	6.414283
11	2	81.2	17	1616.0	-	7.093295
12	3	82.7	17	1628.0	1176.0	7.607166
13	1	59.6	17	-	-	8.018994
14	2	76.0	17	1070.0	-	9.281750
15	2	56.5	17	1141.0	-	9.825394
16	2	57.6	17	1219.0	-	10.043714
17	3	61.2	17	1974.0	1814.0	11.114797
18	3	99.3	17	1925.0	1710.0	11.925364

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.9MHz,-64.0dBm	Hop sequence: 5508, 5633, 5674, 5705, 5586, 5611, 5645, 5721, 5506, 5706, 5503, 5378, 5702, 5602, 5349, 5396, 5664, 5672, 5521, 5517, 5630, 5369, 5708, 5632, 5709, 5447, 5265, 5473, 5623, 5262, 5487, 5646, 5474, 5654, 5411, 5666, 5587, 5542, 5613, 5686, 5562, 5653, 5272, 5375, 5321, 5490, 5621, 5618, 5546, 5357, 5329, 5451, 5460, 5374, 5279, 5642, 5694, 5316, 5687, 5537, 5711, 5670, 5619, 5294, 5662, 5406, 5412, 5665, 5519, 5699, 5673, 5716, 5439, 5335, 5476, 5392, 5635, 5608, 5676, 5363, 5413, 5647, 5380, 5547, 5477, 5582, 5350, 5707, 5583, 5263, 5315, 5600, 5437, 5373, 5655, 5649, 5404, 5352, 5292, 5384 (11 hits)
2	9	1.0	333.0	Yes	5491.9MHz,-64.0dBm	Hop sequence: 5449, 5676, 5700, 5717, 5366, 5292, 5272, 5664, 5432, 5593, 5300, 5679, 5656, 5680, 5602, 5362, 5257, 5483, 5450, 5498, 5313, 5535, 5291, 5713, 5379, 5254, 5391, 5503, 5478, 5624, 5612, 5293, 5597, 5626, 5546, 5491, 5520, 5675, 5443, 5262, 5576, 5412, 5413, 5422, 5278, 5428, 5264, 5640, 5488, 5489, 5305, 5415, 5359, 5472, 5399, 5469, 5476, 5523, 5357, 5463, 5690, 5365, 5697, 5408, 5645, 5303, 5355, 5613, 5423, 5579, 5294, 5360, 5347, 5516, 5398, 5564, 5588, 5524, 5567, 5374, 5337, 5275, 5258, 5338, 5377, 5670, 5312, 5459, 5610, 5558, 5552, 5559, 5538, 5460, 5323, 5402, 5274, 5330, 5253, 5315 (15 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5492.9MHz,-64.0dBm	Hop sequence: 5254, 5604, 5414, 5353, 5688, 5374, 5274, 5462, 5610, 5636, 5572, 5481, 5621, 5429, 5264, 5471, 5387, 5723, 5449, 5551, 5431, 5459, 5568, 5674, 5303, 5354, 5416, 5677, 5579, 5570, 5413, 5290, 5334, 5666, 5284, 5545, 5605, 5534, 5708, 5400, 5396, 5283, 5680, 5724, 5322, 5533, 5529, 5660, 5401, 5434, 5262, 5355, 5338, 5525, 5564, 5371, 5386, 5314, 5633, 5373, 5351, 5576, 5450, 5632, 5487, 5591, 5472, 5595, 5526, 5582, 5518, 5361, 5494, 5662, 5520, 5602, 5711, 5444, 5643, 5495, 5521, 5512, 5276, 5501, 5687, 5256, 5390, 5701, 5273, 5555, 5461, 5522, 5440, 5692, 5482, 5682, 5623, 5470, 5693, 5715 (18 hits)
4	9	1.0	333.0	Yes	5493.9MHz,-64.0dBm	Hop sequence: 5294, 5556, 5439, 5403, 5535, 5351, 5407, 5686, 5639, 5624, 5339, 5319, 5488, 5704, 5532, 5455, 5456, 5490, 5384, 5690, 5707, 5329, 5427, 5583, 5400, 5323, 5359, 5537, 5476, 5521, 5452, 5340, 5450, 5385, 5436, 5672, 5308, 5561, 5469, 5618, 5311, 5365, 5333, 5292, 5463, 5287, 5608, 5348, 5509, 5468, 5440, 5549, 5528, 5477, 5667, 5485, 5310, 5518, 5548, 5331, 5435, 5494, 5401, 5318, 5355, 5501, 5457, 5398, 5290, 5652, 5579, 5718, 5614, 5269, 5688, 5434, 5709, 5627, 5610, 5517, 5437, 5475, 5529, 5368, 5502, 5600, 5284, 5603, 5689, 5645, 5612, 5454, 5588, 5711, 5560, 5347, 5570, 5674, 5312, 5276 (17 hits)
5	9	1.0	333.0	Yes	5494.9MHz,-64.0dBm	Hop sequence: 5290,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5330, 5276, 5681, 5513, 5631, 5382, 5699, 5390, 5657, 5504, 5498, 5560, 5465, 5418, 5393, 5527, 5269, 5438, 5366, 5458, 5307, 5298, 5518, 5304, 5278, 5644, 5413, 5325, 5332, 5373, 5562, 5495, 5283, 5279, 5592, 5291, 5596, 5406, 5526, 5442, 5473, 5715, 5309, 5555, 5274, 5470, 5529, 5415, 5468, 5672, 5424, 5647, 5725, 5649, 5324, 5352, 5308, 5691, 5712, 5641, 5617, 5574, 5553, 5293, 5397, 5610, 5720, 5543, 5633, 5287, 5426, 5704, 5327, 5445, 5679, 5499, 5303, 5598, 5477, 5353, 5586, 5447, 5533, 5690, 5580, 5525, 5534, 5485, 5687, 5723, 5344, 5474, 5540, 5312, 5665, 5656, 5497, 5320, 5364 (19 hits)
6	9	1.0	333.0	Yes	5495.9MHz,-64.0dBm	Hop sequence: 5316, 5288, 5293, 5342, 5713, 5482, 5308, 5371, 5368, 5377, 5597, 5582, 5618, 5284, 5529, 5375, 5563, 5613, 5290, 5712, 5427, 5464, 5590, 5721, 5492, 5263, 5327, 5519, 5309, 5558, 5682, 5633, 5386, 5330, 5620, 5445, 5388, 5417, 5356, 5527, 5622, 5286, 5703, 5567, 5251, 5334, 5543, 5490, 5689, 5668, 5355, 5502, 5264, 5324, 5421, 5336, 5699, 5612, 5555, 5343, 5605, 5449, 5438, 5347, 5378, 5446, 5271, 5496, 5408, 5681, 5304, 5450, 5361, 5424, 5395, 5279, 5525, 5638, 5599, 5362, 5698, 5282, 5540, 5267, 5385, 5614, 5588, 5722, 5592, 5252, 5469, 5580, 5262, 5367, 5595, 5545, 5536, 5478, 5653, 5440 (15 hits)
7	9	1.0	333.0	Yes	5496.9MHz,-64.0dBm	Hop sequence: 5452, 5251, 5512, 5622, 5417,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5559, 5378, 5654, 5592, 5264, 5672, 5641, 5263, 5276, 5346, 5265, 5604, 5659, 5492, 5537, 5298, 5657, 5309, 5490, 5327, 5663, 5413, 5333, 5366, 5444, 5596, 5476, 5355, 5270, 5578, 5478, 5286, 5373, 5583, 5703, 5618, 5597, 5698, 5572, 5337, 5573, 5361, 5422, 5567, 5680, 5480, 5621, 5487, 5605, 5375, 5454, 5283, 5570, 5676, 5615, 5357, 5660, 5624, 5539, 5617, 5431, 5691, 5362, 5712, 5447, 5563, 5687, 5294, 5430, 5544, 5524, 5718, 5656, 5499, 5720, 5488, 5581, 5671, 5716, 5511, 5577, 5534, 5313, 5331, 5344, 5307, 5552, 5292, 5326, 5304, 5310, 5330, 5341, 5305, 5674 (13 hits)
8	9	1.0	333.0	Yes	5497.9MHz,-64.0dBm	Hop sequence: 5631, 5330, 5677, 5459, 5488, 5429, 5526, 5431, 5254, 5683, 5617, 5650, 5695, 5649, 5324, 5407, 5667, 5579, 5523, 5652, 5555, 5419, 5522, 5497, 5630, 5263, 5261, 5592, 5626, 5639, 5428, 5670, 5506, 5568, 5436, 5685, 5567, 5665, 5253, 5643, 5388, 5316, 5272, 5375, 5719, 5722, 5525, 5412, 5265, 5577, 5714, 5423, 5291, 5586, 5318, 5256, 5559, 5494, 5597, 5723, 5564, 5307, 5614, 5285, 5646, 5490, 5720, 5288, 5332, 5461, 5602, 5469, 5505, 5408, 5663, 5549, 5471, 5503, 5426, 5283, 5353, 5356, 5709, 5671, 5434, 5721, 5425, 5348, 5493, 5450, 5387, 5361, 5452, 5273, 5344, 5411, 5282, 5315, 5686, 5258 (16 hits)
9	9	1.0	333.0	Yes	5498.9MHz,-64.0dBm	Hop sequence: 5629, 5512, 5294, 5435, 5449, 5329, 5480, 5677, 5476,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5646, 5408, 5483, 5403, 5688, 5640, 5290, 5370, 5433, 5490, 5496, 5425, 5284, 5291, 5388, 5595, 5505, 5694, 5355, 5613, 5626, 5325, 5266, 5701, 5399, 5551, 5600, 5680, 5315, 5713, 5703, 5679, 5583, 5673, 5575, 5376, 5305, 5288, 5276, 5289, 5649, 5351, 5634, 5536, 5386, 5590, 5633, 5697, 5257, 5455, 5675, 5726, 5255, 5615, 5362, 5553, 5714, 5460, 5661, 5529, 5608, 5538, 5297, 5283, 5307, 5323, 5695, 5450, 5704, 5587, 5669, 5303, 5436, 5535, 5523, 5582, 5440, 5621, 5524, 5614, 5327, 5345, 5507, 5457, 5332, 5592, 5371, 5258, 5644, 5632, 5434 (12 hits)
10	9	1.0	333.0	Yes	5499.9MHz,-64.0dBm	Hop sequence: 5645, 5256, 5642, 5522, 5461, 5377, 5508, 5432, 5391, 5296, 5423, 5584, 5367, 5474, 5360, 5530, 5719, 5392, 5442, 5282, 5512, 5586, 5339, 5369, 5469, 5695, 5633, 5502, 5378, 5251, 5516, 5498, 5382, 5529, 5366, 5428, 5456, 5467, 5447, 5636, 5289, 5638, 5701, 5379, 5613, 5720, 5300, 5597, 5546, 5299, 5531, 5527, 5703, 5483, 5352, 5332, 5549, 5399, 5453, 5702, 5641, 5404, 5555, 5394, 5338, 5290, 5316, 5477, 5653, 5484, 5260, 5611, 5543, 5557, 5355, 5565, 5509, 5298, 5639, 5518, 5650, 5460, 5424, 5309, 5441, 5686, 5682, 5445, 5630, 5526, 5593, 5327, 5380, 5697, 5488, 5328, 5610, 5324, 5422, 5476 (19 hits)
11	9	1.0	333.0	Yes	5500.9MHz,-64.0dBm	Hop sequence: 5630, 5275, 5586, 5373, 5416, 5307, 5272, 5689, 5687, 5572, 5620, 5523, 5353,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5694, 5696, 5350, 5435, 5299, 5678, 5395, 5257, 5625, 5441, 5327, 5695, 5278, 5306, 5515, 5390, 5343, 5366, 5291, 5259, 5273, 5325, 5270, 5370, 5710, 5531, 5521, 5619, 5311, 5553, 5305, 5472, 5502, 5336, 5475, 5592, 5369, 5399, 5483, 5682, 5449, 5359, 5496, 5526, 5377, 5347, 5642, 5324, 5722, 5464, 5473, 5427, 5533, 5614, 5570, 5262, 5454, 5676, 5703, 5480, 5714, 5666, 5474, 5450, 5317, 5411, 5538, 5424, 5680, 5334, 5328, 5484, 5448, 5296, 5261, 5365, 5457, 5554, 5506, 5658, 5709, 5357, 5393, 5320, 5381, 5565, 5596 (13 hits)
12	9	1.0	333.0	Yes	5501.9MHz,-64.0dBm	Hop sequence: 5414, 5477, 5324, 5459, 5566, 5328, 5437, 5341, 5496, 5642, 5663, 5360, 5661, 5301, 5579, 5647, 5310, 5601, 5498, 5624, 5638, 5268, 5349, 5469, 5343, 5629, 5550, 5604, 5644, 5720, 5564, 5319, 5426, 5470, 5724, 5632, 5702, 5495, 5395, 5474, 5251, 5591, 5691, 5568, 5402, 5608, 5535, 5277, 5362, 5714, 5542, 5555, 5342, 5511, 5488, 5489, 5400, 5657, 5315, 5519, 5505, 5487, 5317, 5520, 5523, 5688, 5559, 5306, 5582, 5721, 5603, 5633, 5368, 5584, 5640, 5382, 5452, 5346, 5506, 5434, 5444, 5660, 5704, 5618, 5329, 5715, 5334, 5266, 5448, 5364, 5599, 5706, 5404, 5311, 5710, 5377, 5371, 5302, 5468, 5265 (17 hits)
13	9	1.0	333.0	Yes	5502.9MHz,-64.0dBm	Hop sequence: 5497, 5687, 5712, 5401, 5635, 5342, 5290, 5608, 5495, 5412, 5293, 5438, 5486, 5453, 5536, 5725, 5708,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5355, 5630, 5351, 5320, 5496, 5631, 5257, 5529, 5466, 5325, 5489, 5722, 5353, 5695, 5276, 5395, 5574, 5609, 5565, 5418, 5268, 5528, 5526, 5703, 5521, 5605, 5683, 5580, 5672, 5493, 5408, 5626, 5591, 5696, 5483, 5255, 5599, 5673, 5441, 5343, 5403, 5602, 5662, 5530, 5698, 5413, 5260, 5553, 5387, 5556, 5381, 5492, 5264, 5309, 5279, 5444, 5633, 5573, 5296, 5623, 5359, 5275, 5357, 5462, 5632, 5477, 5451, 5256, 5422, 5548, 5303, 5442, 5615, 5499, 5269, 5362, 5707, 5675, 5352, 5547, 5298, 5544, 5620 (18 hits)
14	9	1.0	333.0	Yes	5503.9MHz,-64.0dBm	Hop sequence: 5642, 5313, 5653, 5444, 5462, 5495, 5391, 5562, 5386, 5420, 5579, 5670, 5658, 5350, 5721, 5667, 5327, 5449, 5571, 5514, 5395, 5529, 5423, 5453, 5675, 5299, 5424, 5516, 5604, 5306, 5365, 5663, 5497, 5284, 5481, 5662, 5582, 5475, 5398, 5628, 5482, 5269, 5272, 5550, 5588, 5681, 5661, 5698, 5595, 5384, 5329, 5330, 5576, 5561, 5316, 5554, 5255, 5254, 5666, 5572, 5340, 5412, 5322, 5699, 5288, 5686, 5483, 5356, 5393, 5492, 5716, 5253, 5258, 5545, 5557, 5710, 5405, 5407, 5719, 5521, 5437, 5349, 5707, 5457, 5708, 5701, 5318, 5337, 5556, 5635, 5392, 5634, 5314, 5279, 5596, 5677, 5540, 5324, 5724, 5647 (15 hits)
15	9	1.0	333.0	Yes	5504.9MHz,-64.0dBm	Hop sequence: 5528, 5405, 5325, 5500, 5300, 5650, 5487, 5271, 5526, 5340, 5457, 5532, 5392, 5669, 5333, 5685, 5465, 5678, 5445, 5579, 5460,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5442, 5641, 5609, 5489, 5614, 5353, 5597, 5414, 5412, 5462, 5580, 5477, 5692, 5719, 5363, 5306, 5396, 5424, 5466, 5346, 5712, 5406, 5277, 5441, 5586, 5287, 5444, 5281, 5341, 5576, 5556, 5368, 5334, 5359, 5646, 5694, 5395, 5407, 5433, 5510, 5667, 5581, 5542, 5558, 5520, 5284, 5591, 5567, 5530, 5709, 5658, 5725, 5378, 5645, 5695, 5398, 5565, 5631, 5269, 5688, 5291, 5336, 5668, 5607, 5513, 5577, 5661, 5716, 5267, 5371, 5266, 5587, 5314, 5628, 5349, 5452, 5684, 5723, 5416 (13 hits)
16	9	1.0	333.0	Yes	5505.9MHz,-64.0dBm	Hop sequence: 5680, 5329, 5414, 5432, 5535, 5427, 5417, 5391, 5542, 5624, 5363, 5510, 5517, 5619, 5659, 5503, 5532, 5714, 5600, 5396, 5655, 5577, 5441, 5594, 5456, 5433, 5443, 5595, 5434, 5548, 5411, 5644, 5650, 5338, 5334, 5489, 5623, 5557, 5354, 5529, 5349, 5406, 5446, 5343, 5463, 5523, 5581, 5499, 5273, 5429, 5552, 5425, 5556, 5613, 5550, 5521, 5633, 5364, 5285, 5353, 5375, 5698, 5699, 5302, 5689, 5628, 5279, 5394, 5708, 5494, 5260, 5311, 5573, 5716, 5298, 5667, 5294, 5505, 5627, 5497, 5381, 5511, 5467, 5444, 5407, 5587, 5669, 5679, 5405, 5590, 5388, 5685, 5670, 5307, 5471, 5259, 5277, 5261, 5666, 5389 (19 hits)
17	9	1.0	333.0	Yes	5506.9MHz,-64.0dBm	Hop sequence: 5310, 5429, 5591, 5501, 5572, 5513, 5639, 5454, 5536, 5553, 5625, 5335, 5574, 5554, 5533, 5601, 5647, 5611, 5456, 5382, 5498, 5414, 5682, 5474, 5315,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5691, 5489, 5387, 5408, 5621, 5362, 5342, 5462, 5334, 5552, 5590, 5664, 5606, 5297, 5368, 5418, 5482, 5352, 5714, 5371, 5392, 5471, 5637, 5702, 5299, 5703, 5322, 5461, 5725, 5555, 5313, 5578, 5333, 5463, 5661, 5603, 5321, 5663, 5458, 5374, 5345, 5538, 5261, 5372, 5612, 5388, 5332, 5286, 5620, 5550, 5350, 5666, 5587, 5427, 5436, 5502, 5441, 5354, 5608, 5370, 5376, 5717, 5341, 5447, 5324, 5443, 5369, 5667, 5544, 5361, 5526, 5577, 5719, 5692, 5710 (14 hits)
18	9	1.0	333.0	Yes	5507.9MHz,-64.0dBm	Hop sequence: 5381, 5626, 5367, 5624, 5690, 5424, 5578, 5324, 5508, 5488, 5538, 5559, 5352, 5629, 5581, 5254, 5716, 5411, 5376, 5269, 5431, 5388, 5266, 5295, 5606, 5479, 5356, 5639, 5276, 5650, 5708, 5596, 5603, 5459, 5420, 5446, 5554, 5463, 5723, 5349, 5527, 5293, 5557, 5419, 5705, 5657, 5404, 5572, 5695, 5467, 5597, 5558, 5592, 5441, 5456, 5398, 5516, 5377, 5499, 5271, 5408, 5432, 5326, 5469, 5341, 5307, 5647, 5614, 5401, 5667, 5609, 5531, 5718, 5287, 5310, 5547, 5478, 5477, 5422, 5489, 5685, 5391, 5526, 5666, 5616, 5380, 5283, 5472, 5317, 5706, 5261, 5257, 5437, 5588, 5509, 5491, 5436, 5533, 5622, 5312 (15 hits)
19	9	1.0	333.0	Yes	5508.9MHz,-64.0dBm	Hop sequence: 5469, 5480, 5315, 5495, 5616, 5468, 5387, 5451, 5302, 5455, 5285, 5294, 5477, 5307, 5299, 5471, 5375, 5567, 5714, 5626, 5298, 5703, 5517, 5297, 5323, 5351, 5589, 5369, 5577,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5667, 5541, 5556, 5494, 5509, 5604, 5335, 5583, 5625, 5573, 5336, 5692, 5379, 5641, 5348, 5367, 5360, 5682, 5578, 5545, 5510, 5496, 5647, 5533, 5699, 5705, 5400, 5263, 5593, 5555, 5289, 5687, 5582, 5386, 5290, 5370, 5405, 5385, 5269, 5354, 5251, 5503, 5268, 5429, 5448, 5575, 5410, 5361, 5530, 5691, 5651, 5513, 5453, 5376, 5671, 5548, 5628, 5642, 5585, 5725, 5523, 5372, 5592, 5408, 5715, 5303, 5363, 5411, 5544, 5450, 5515 (19 hits)
20	9	1.0	333.0	Yes	5509.9MHz,-64.0dBm	Hop sequence: 5697, 5303, 5543, 5269, 5357, 5379, 5723, 5556, 5404, 5675, 5369, 5310, 5616, 5662, 5468, 5279, 5283, 5672, 5669, 5578, 5588, 5493, 5513, 5507, 5278, 5601, 5689, 5332, 5466, 5632, 5317, 5336, 5447, 5667, 5446, 5717, 5568, 5509, 5407, 5574, 5389, 5688, 5285, 5594, 5589, 5602, 5289, 5508, 5431, 5263, 5683, 5424, 5322, 5593, 5645, 5719, 5664, 5726, 5301, 5387, 5627, 5619, 5586, 5611, 5678, 5337, 5290, 5326, 5603, 5642, 5433, 5445, 5518, 5474, 5554, 5441, 5427, 5499, 5706, 5393, 5364, 5324, 5358, 5510, 5725, 5519, 5380, 5712, 5477, 5531, 5349, 5506, 5573, 5650, 5695, 5607, 5254, 5541, 5610, 5260 (16 hits)
21	9	1.0	333.0	Yes	5510.9MHz,-64.0dBm	Hop sequence: 5444, 5373, 5596, 5385, 5713, 5531, 5417, 5441, 5709, 5568, 5690, 5439, 5260, 5374, 5609, 5617, 5461, 5485, 5348, 5314, 5683, 5632, 5353, 5658, 5674, 5286, 5502, 5267, 5266, 5254, 5532, 5616, 5536,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5521, 5432, 5706, 5344, 5504, 5607, 5278, 5350, 5613, 5511, 5572, 5703, 5659, 5678, 5297, 5377, 5681, 5380, 5291, 5482, 5337, 5457, 5633, 5714, 5680, 5553, 5333, 5573, 5716, 5294, 5338, 5512, 5361, 5402, 5376, 5708, 5527, 5488, 5255, 5355, 5634, 5538, 5653, 5472, 5696, 5309, 5423, 5261, 5412, 5672, 5695, 5566, 5334, 5507, 5563, 5418, 5315, 5662, 5398, 5692, 5567, 5476, 5540, 5597, 5339, 5359, 5715 (17 hits)
22	9	1.0	333.0	Yes	5511.9MHz,-64.0dBm	Hop sequence: 5370, 5472, 5406, 5437, 5417, 5481, 5423, 5287, 5459, 5645, 5652, 5375, 5284, 5502, 5574, 5677, 5653, 5678, 5278, 5268, 5540, 5286, 5561, 5632, 5644, 5474, 5501, 5693, 5345, 5615, 5528, 5358, 5601, 5524, 5259, 5282, 5635, 5471, 5377, 5331, 5709, 5593, 5253, 5511, 5316, 5407, 5520, 5434, 5416, 5665, 5395, 5337, 5301, 5609, 5666, 5681, 5310, 5413, 5304, 5570, 5603, 5450, 5346, 5264, 5658, 5281, 5415, 5364, 5663, 5571, 5313, 5430, 5499, 5478, 5323, 5578, 5391, 5710, 5465, 5266, 5591, 5274, 5372, 5420, 5494, 5428, 5491, 5463, 5317, 5376, 5537, 5352, 5610, 5600, 5546, 5425, 5341, 5535, 5554, 5563 (16 hits)
23	9	1.0	333.0	Yes	5512.9MHz,-64.0dBm	Hop sequence: 5635, 5530, 5277, 5531, 5684, 5369, 5266, 5625, 5407, 5482, 5357, 5314, 5340, 5320, 5649, 5503, 5406, 5356, 5656, 5700, 5467, 5464, 5546, 5257, 5329, 5330, 5362, 5388, 5584, 5676, 5475, 5548, 5363, 5543, 5526, 5563, 5643,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5256, 5486, 5459, 5332, 5663, 5695, 5422, 5334, 5651, 5465, 5538, 5381, 5699, 5682, 5352, 5513, 5393, 5389, 5692, 5353, 5559, 5451, 5383, 5621, 5520, 5498, 5703, 5662, 5565, 5579, 5618, 5417, 5594, 5318, 5402, 5495, 5338, 5321, 5571, 5719, 5255, 5666, 5626, 5264, 5254, 5586, 5533, 5337, 5702, 5328, 5525, 5360, 5455, 5386, 5302, 5653, 5681, 5316, 5560, 5463, 5600, 5274, 5468 (18 hits)
24	9	1.0	333.0	Yes	5513.9MHz,-64.0dBm	Hop sequence: 5686, 5615, 5387, 5318, 5604, 5312, 5710, 5715, 5585, 5463, 5400, 5541, 5526, 5485, 5611, 5270, 5649, 5513, 5502, 5291, 5409, 5697, 5510, 5516, 5539, 5536, 5527, 5488, 5552, 5315, 5544, 5461, 5303, 5642, 5278, 5709, 5723, 5339, 5398, 5358, 5283, 5578, 5449, 5371, 5656, 5521, 5414, 5701, 5444, 5286, 5650, 5587, 5583, 5506, 5324, 5460, 5262, 5338, 5269, 5691, 5699, 5559, 5437, 5599, 5519, 5619, 5321, 5393, 5706, 5580, 5589, 5428, 5374, 5421, 5455, 5302, 5369, 5511, 5704, 5394, 5636, 5674, 5288, 5435, 5320, 5660, 5284, 5548, 5679, 5395, 5646, 5523, 5311, 5373, 5376, 5330, 5664, 5289, 5383, 5610 (18 hits)
25	9	1.0	333.0	Yes	5514.9MHz,-64.0dBm	Hop sequence: 5294, 5511, 5303, 5498, 5431, 5643, 5267, 5697, 5703, 5681, 5440, 5667, 5392, 5525, 5309, 5621, 5407, 5405, 5542, 5487, 5702, 5571, 5350, 5651, 5471, 5634, 5286, 5507, 5660, 5657, 5495, 5722, 5701, 5380, 5377, 5592, 5531, 5387, 5291, 5607, 5340,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5351, 5686, 5652, 5356, 5414, 5307, 5569, 5260, 5319, 5315, 5625, 5422, 5715, 5485, 5580, 5630, 5710, 5378, 5581, 5705, 5500, 5499, 5596, 5453, 5536, 5406, 5438, 5678, 5561, 5320, 5349, 5359, 5623, 5282, 5418, 5386, 5342, 5601, 5620, 5530, 5313, 5550, 5512, 5492, 5451, 5706, 5522, 5524, 5567, 5671, 5450, 5442, 5416, 5434, 5533, 5275, 5403, 5426, 5552 (21 hits)
26	9	1.0	333.0	Yes	5515.9MHz,-64.0dBm	Hop sequence: 5449, 5426, 5297, 5358, 5709, 5396, 5325, 5485, 5437, 5443, 5428, 5274, 5345, 5580, 5665, 5653, 5612, 5335, 5361, 5699, 5629, 5351, 5482, 5397, 5548, 5277, 5511, 5403, 5498, 5289, 5330, 5388, 5598, 5311, 5575, 5460, 5322, 5312, 5352, 5438, 5446, 5282, 5379, 5562, 5644, 5384, 5647, 5456, 5276, 5301, 5587, 5266, 5483, 5698, 5623, 5350, 5655, 5411, 5423, 5458, 5721, 5420, 5256, 5415, 5594, 5669, 5700, 5461, 5711, 5620, 5507, 5545, 5306, 5402, 5544, 5603, 5340, 5258, 5404, 5302, 5683, 5641, 5670, 5518, 5550, 5630, 5557, 5442, 5625, 5434, 5707, 5368, 5567, 5375, 5392, 5574, 5660, 5304, 5662, 5559 (12 hits)
27	9	1.0	333.0	Yes	5516.9MHz,-64.0dBm	Hop sequence: 5592, 5608, 5717, 5511, 5568, 5538, 5651, 5334, 5641, 5598, 5290, 5346, 5446, 5382, 5436, 5690, 5383, 5680, 5648, 5264, 5345, 5604, 5352, 5704, 5637, 5369, 5494, 5664, 5343, 5289, 5373, 5674, 5614, 5596, 5443, 5332, 5574, 5353, 5301, 5631, 5258, 5663, 5521, 5713, 5586,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5472, 5325, 5285, 5397, 5617, 5398, 5422, 5338, 5562, 5444, 5524, 5610, 5487, 5519, 5644, 5396, 5709, 5540, 5658, 5582, 5319, 5611, 5528, 5455, 5642, 5714, 5378, 5531, 5366, 5381, 5434, 5311, 5662, 5329, 5671, 5506, 5686, 5461, 5388, 5315, 5320, 5553, 5543, 5526, 5572, 5350, 5672, 5271, 5647, 5488, 5475, 5489, 5261, 5392, 5667 (15 hits)
28	9	1.0	333.0	Yes	5517.9MHz,-64.0dBm	Hop sequence: 5347, 5338, 5685, 5337, 5317, 5676, 5473, 5655, 5668, 5576, 5335, 5361, 5409, 5704, 5678, 5521, 5683, 5495, 5301, 5420, 5413, 5679, 5607, 5324, 5460, 5423, 5547, 5437, 5387, 5553, 5478, 5510, 5535, 5687, 5479, 5599, 5570, 5365, 5383, 5719, 5414, 5571, 5558, 5665, 5310, 5721, 5573, 5369, 5548, 5498, 5435, 5561, 5538, 5406, 5350, 5503, 5540, 5601, 5631, 5370, 5513, 5267, 5689, 5634, 5669, 5304, 5396, 5322, 5426, 5457, 5265, 5401, 5684, 5523, 5358, 5438, 5507, 5472, 5604, 5579, 5476, 5315, 5575, 5636, 5480, 5269, 5482, 5517, 5281, 5416, 5405, 5572, 5263, 5585, 5408, 5581, 5722, 5481, 5272, 5639 (17 hits)
29	9	1.0	333.0	Yes	5518.9MHz,-64.0dBm	Hop sequence: 5691, 5412, 5530, 5725, 5692, 5261, 5659, 5329, 5486, 5364, 5285, 5590, 5273, 5541, 5525, 5312, 5333, 5514, 5413, 5457, 5531, 5309, 5311, 5361, 5564, 5621, 5414, 5713, 5516, 5585, 5636, 5711, 5550, 5586, 5680, 5392, 5607, 5712, 5603, 5627, 5374, 5501, 5467, 5546, 5619, 5722, 5589, 5661, 5693,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5549, 5667, 5521, 5394, 5562, 5671, 5496, 5660, 5454, 5593, 5302, 5322, 5718, 5629, 5487, 5288, 5706, 5707, 5365, 5653, 5267, 5300, 5335, 5443, 5640, 5263, 5308, 5594, 5670, 5268, 5271, 5528, 5645, 5604, 5462, 5252, 5406, 5515, 5331, 5418, 5400, 5612, 5508, 5559, 5254, 5669, 5685, 5470, 5409, 5686, 5597 (18 hits)
30	9	1.0	333.0	Yes	5519.9MHz,-64.0dBm	Hop sequence: 5616, 5298, 5260, 5679, 5458, 5723, 5320, 5376, 5610, 5275, 5720, 5496, 5280, 5319, 5524, 5258, 5592, 5640, 5501, 5329, 5424, 5710, 5476, 5595, 5700, 5366, 5336, 5520, 5512, 5694, 5596, 5668, 5639, 5295, 5477, 5471, 5257, 5299, 5462, 5638, 5438, 5475, 5510, 5684, 5355, 5564, 5568, 5364, 5457, 5714, 5691, 5704, 5317, 5561, 5605, 5692, 5433, 5506, 5667, 5453, 5497, 5570, 5470, 5345, 5711, 5395, 5588, 5603, 5707, 5716, 5715, 5661, 5380, 5377, 5322, 5655, 5272, 5356, 5656, 5350, 5594, 5367, 5373, 5615, 5449, 5402, 5255, 5396, 5354, 5514, 5378, 5466, 5399, 5318, 5576, 5314, 5381, 5664, 5608, 5500 (13 hits)
31	9	1.0	333.0	Yes	5520.9MHz,-64.0dBm	Hop sequence: 5636, 5295, 5451, 5681, 5709, 5528, 5657, 5554, 5415, 5643, 5722, 5405, 5556, 5567, 5696, 5350, 5338, 5256, 5697, 5369, 5562, 5705, 5379, 5298, 5711, 5395, 5282, 5513, 5466, 5456, 5271, 5384, 5266, 5428, 5329, 5493, 5609, 5434, 5683, 5560, 5340, 5371, 5322, 5565, 5699, 5363, 5264, 5661, 5469, 5579, 5515, 5267, 5586,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5324, 5584, 5294, 5380, 5690, 5304, 5491, 5397, 5374, 5421, 5628, 5604, 5691, 5715, 5667, 5406, 5408, 5641, 5592, 5514, 5721, 5679, 5704, 5599, 5404, 5651, 5301, 5452, 5474, 5355, 5461, 5344, 5307, 5504, 5272, 5587, 5589, 5664, 5259, 5623, 5659, 5412, 5300, 5552, 5646, 5702, 5479 (14 hits)
32	9	1.0	333.0	Yes	5521.9MHz,-64.0dBm	Hop sequence: 5307, 5465, 5706, 5565, 5319, 5550, 5712, 5696, 5641, 5719, 5439, 5559, 5395, 5504, 5457, 5461, 5512, 5369, 5487, 5269, 5334, 5290, 5630, 5323, 5313, 5528, 5259, 5359, 5586, 5698, 5555, 5473, 5655, 5561, 5446, 5464, 5599, 5445, 5385, 5285, 5491, 5576, 5594, 5524, 5643, 5470, 5364, 5639, 5483, 5422, 5330, 5624, 5436, 5691, 5421, 5720, 5606, 5627, 5408, 5645, 5380, 5303, 5478, 5332, 5647, 5492, 5289, 5615, 5583, 5391, 5699, 5494, 5658, 5261, 5459, 5680, 5469, 5403, 5593, 5423, 5409, 5277, 5427, 5637, 5683, 5529, 5276, 5292, 5714, 5649, 5496, 5429, 5526, 5308, 5619, 5263, 5351, 5434, 5633, 5632 (15 hits)
33	9	1.0	333.0	Yes	5522.9MHz,-64.0dBm	Hop sequence: 5396, 5293, 5421, 5682, 5667, 5609, 5685, 5594, 5529, 5684, 5619, 5564, 5625, 5588, 5340, 5651, 5652, 5647, 5655, 5657, 5255, 5376, 5716, 5679, 5358, 5436, 5568, 5393, 5672, 5384, 5258, 5331, 5673, 5506, 5460, 5614, 5291, 5362, 5416, 5311, 5464, 5646, 5633, 5364, 5461, 5302, 5486, 5715, 5283, 5307, 5308, 5557, 5569, 5554, 5408, 5423, 5724,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5578, 5257, 5500, 5545, 5346, 5454, 5435, 5704, 5434, 5325, 5581, 5390, 5616, 5316, 5332, 5711, 5693, 5708, 5497, 5374, 5388, 5341, 5281, 5431, 5427, 5562, 5566, 5630, 5350, 5558, 5582, 5512, 5297, 5536, 5676, 5300, 5580, 5382, 5312, 5725, 5407, 5592, 5700 (15 hits)
34	9	1.0	333.0	Yes	5523.9MHz,-64.0dBm	Hop sequence: 5404, 5664, 5559, 5337, 5666, 5680, 5504, 5656, 5525, 5511, 5474, 5492, 5447, 5342, 5284, 5297, 5509, 5679, 5415, 5574, 5578, 5709, 5556, 5572, 5403, 5597, 5356, 5571, 5508, 5551, 5629, 5371, 5719, 5553, 5434, 5651, 5272, 5611, 5606, 5601, 5493, 5440, 5347, 5465, 5386, 5658, 5290, 5338, 5564, 5605, 5546, 5286, 5436, 5485, 5287, 5395, 5256, 5627, 5291, 5421, 5453, 5694, 5675, 5576, 5411, 5535, 5257, 5309, 5646, 5712, 5505, 5426, 5661, 5595, 5484, 5687, 5698, 5500, 5454, 5676, 5452, 5655, 5381, 5450, 5683, 5554, 5710, 5515, 5335, 5275, 5394, 5295, 5517, 5270, 5681, 5695, 5657, 5391, 5379, 5483 (19 hits)
35	9	1.0	333.0	Yes	5524.9MHz,-64.0dBm	Hop sequence: 5535, 5585, 5543, 5538, 5307, 5385, 5593, 5503, 5690, 5327, 5688, 5608, 5671, 5527, 5251, 5646, 5507, 5627, 5546, 5293, 5561, 5584, 5651, 5425, 5723, 5704, 5310, 5411, 5412, 5595, 5554, 5525, 5350, 5552, 5337, 5291, 5494, 5506, 5718, 5493, 5628, 5451, 5680, 5276, 5325, 5469, 5261, 5614, 5368, 5603, 5528, 5278, 5576, 5477, 5623, 5457, 5287, 5524, 5458, 5400, 5440,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5359, 5333, 5417, 5445, 5609, 5438, 5448, 5547, 5624, 5649, 5253, 5431, 5423, 5681, 5465, 5384, 5399, 5521, 5320, 5434, 5478, 5422, 5572, 5518, 5639, 5277, 5379, 5684, 5345, 5289, 5571, 5693, 5566, 5634, 5274, 5497, 5560, 5710, 5678 (22 hits)
36	9	1.0	333.0	Yes	5525.9MHz,-64.0dBm	Hop sequence: 5428, 5282, 5438, 5431, 5436, 5459, 5685, 5639, 5355, 5390, 5477, 5576, 5621, 5557, 5723, 5568, 5258, 5554, 5440, 5426, 5349, 5592, 5587, 5298, 5460, 5322, 5623, 5263, 5675, 5328, 5707, 5383, 5615, 5580, 5713, 5692, 5492, 5272, 5418, 5398, 5360, 5674, 5303, 5340, 5684, 5302, 5351, 5502, 5277, 5446, 5297, 5443, 5273, 5448, 5264, 5307, 5628, 5574, 5421, 5419, 5376, 5382, 5513, 5506, 5444, 5594, 5656, 5255, 5511, 5422, 5271, 5514, 5478, 5640, 5687, 5369, 5696, 5370, 5407, 5393, 5622, 5642, 5598, 5314, 5308, 5669, 5677, 5549, 5327, 5338, 5507, 5494, 5519, 5540, 5489, 5454, 5578, 5495, 5599, 5609 (15 hits)
37	9	1.0	333.0	Yes	5526.9MHz,-64.0dBm	Hop sequence: 5471, 5361, 5656, 5481, 5393, 5514, 5697, 5335, 5278, 5390, 5277, 5325, 5459, 5624, 5654, 5583, 5625, 5474, 5490, 5628, 5354, 5698, 5482, 5320, 5401, 5700, 5429, 5488, 5306, 5655, 5530, 5352, 5295, 5407, 5265, 5649, 5255, 5289, 5473, 5423, 5505, 5570, 5301, 5477, 5333, 5451, 5430, 5456, 5524, 5613, 5684, 5621, 5269, 5298, 5512, 5549, 5342, 5261, 5287, 5463, 5363, 5551, 5601, 5299, 5358,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5527, 5455, 5309, 5710, 5282, 5270, 5651, 5387, 5311, 5673, 5441, 5589, 5610, 5708, 5411, 5692, 5425, 5438, 5318, 5297, 5715, 5483, 5578, 5720, 5485, 5552, 5271, 5500, 5595, 5635, 5433, 5643, 5374, 5382, 5328 (10 hits)
38	9	1.0	333.0	Yes	5527.9MHz,-64.0dBm	Hop sequence: 5709, 5691, 5319, 5353, 5653, 5676, 5566, 5373, 5600, 5443, 5258, 5557, 5363, 5679, 5504, 5268, 5383, 5665, 5697, 5707, 5446, 5605, 5441, 5616, 5630, 5619, 5517, 5670, 5716, 5254, 5333, 5466, 5452, 5683, 5317, 5669, 5680, 5348, 5277, 5388, 5314, 5297, 5567, 5340, 5448, 5543, 5413, 5659, 5610, 5406, 5563, 5708, 5451, 5662, 5366, 5668, 5720, 5702, 5327, 5551, 5358, 5646, 5564, 5372, 5266, 5397, 5300, 5658, 5484, 5562, 5480, 5542, 5572, 5493, 5337, 5617, 5640, 5468, 5494, 5552, 5418, 5280, 5624, 5585, 5498, 5472, 5315, 5442, 5423, 5609, 5389, 5496, 5719, 5404, 5416, 5427, 5614, 5523, 5403, 5360 (17 hits)
39	9	1.0	333.0	Yes	5528.9MHz,-64.0dBm	Hop sequence: 5282, 5417, 5399, 5338, 5347, 5702, 5274, 5277, 5325, 5441, 5358, 5630, 5719, 5352, 5333, 5431, 5271, 5684, 5525, 5520, 5346, 5319, 5708, 5390, 5502, 5487, 5551, 5488, 5264, 5351, 5290, 5420, 5284, 5673, 5285, 5270, 5445, 5326, 5694, 5635, 5421, 5665, 5716, 5305, 5680, 5324, 5483, 5395, 5503, 5461, 5370, 5564, 5566, 5509, 5593, 5570, 5425, 5669, 5709, 5511, 5269, 5682, 5495, 5267, 5639, 5687, 5339, 5459, 5279,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5555, 5367, 5656, 5592, 5371, 5423, 5690, 5543, 5596, 5348, 5341, 5516, 5620, 5571, 5400, 5291, 5397, 5701, 5334, 5256, 5312, 5301, 5632, 5293, 5481, 5531, 5321, 5332, 5539, 5658, 5414 (15 hits)
40	9	1.0	333.0	Yes	5529.9MHz,-64.0dBm	Hop sequence: 5267, 5719, 5584, 5556, 5452, 5596, 5701, 5681, 5592, 5536, 5603, 5384, 5613, 5414, 5251, 5430, 5537, 5667, 5317, 5489, 5708, 5394, 5288, 5346, 5577, 5439, 5543, 5496, 5279, 5311, 5273, 5316, 5351, 5302, 5434, 5550, 5399, 5696, 5377, 5568, 5412, 5665, 5529, 5655, 5299, 5544, 5684, 5472, 5679, 5400, 5453, 5635, 5275, 5270, 5511, 5512, 5620, 5721, 5301, 5417, 5450, 5593, 5479, 5261, 5387, 5359, 5526, 5658, 5580, 5332, 5338, 5699, 5388, 5564, 5405, 5628, 5425, 5495, 5588, 5345, 5516, 5310, 5382, 5678, 5587, 5688, 5535, 5281, 5498, 5560, 5467, 5293, 5615, 5524, 5352, 5266, 5340, 5605, 5551, 5654 (20 hits)
41	9	1.0	333.0	Yes	5530.9MHz,-64.0dBm	Hop sequence: 5323, 5554, 5570, 5394, 5411, 5278, 5709, 5340, 5376, 5690, 5693, 5328, 5564, 5493, 5408, 5580, 5347, 5699, 5596, 5691, 5447, 5536, 5662, 5583, 5437, 5590, 5535, 5343, 5432, 5500, 5324, 5398, 5602, 5614, 5355, 5683, 5391, 5465, 5707, 5594, 5495, 5481, 5474, 5684, 5497, 5606, 5449, 5467, 5286, 5506, 5589, 5370, 5688, 5696, 5534, 5266, 5610, 5622, 5537, 5478, 5334, 5632, 5680, 5371, 5359, 5459, 5565, 5552, 5450, 5544, 5279, 5550, 5723,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5682, 5512, 5345, 5485, 5368, 5462, 5612, 5308, 5520, 5257, 5637, 5426, 5569, 5319, 5362, 5669, 5559, 5525, 5608, 5529, 5373, 5280, 5283, 5720, 5595, 5378, 5296 (21 hits)
42	9	1.0	333.0	Yes	5531.9MHz,-64.0dBm	Hop sequence: 5498, 5304, 5399, 5532, 5256, 5380, 5432, 5616, 5437, 5430, 5451, 5262, 5520, 5376, 5342, 5428, 5659, 5645, 5436, 5641, 5484, 5407, 5605, 5514, 5622, 5362, 5568, 5611, 5420, 5468, 5401, 5276, 5518, 5493, 5448, 5501, 5713, 5533, 5422, 5687, 5419, 5353, 5383, 5607, 5651, 5350, 5288, 5263, 5421, 5479, 5716, 5309, 5280, 5315, 5631, 5358, 5531, 5577, 5488, 5251, 5537, 5465, 5584, 5346, 5438, 5270, 5634, 5348, 5526, 5638, 5538, 5665, 5515, 5506, 5455, 5341, 5557, 5462, 5361, 5637, 5427, 5408, 5595, 5710, 5286, 5541, 5355, 5717, 5281, 5594, 5302, 5714, 5431, 5554, 5546, 5402, 5691, 5586, 5253, 5585 (19 hits)
43	9	1.0	333.0	Yes	5532.9MHz,-64.0dBm	Hop sequence: 5378, 5640, 5509, 5312, 5540, 5535, 5433, 5352, 5453, 5261, 5328, 5426, 5341, 5638, 5335, 5503, 5530, 5280, 5252, 5531, 5677, 5617, 5515, 5575, 5388, 5311, 5688, 5437, 5482, 5679, 5427, 5430, 5336, 5721, 5668, 5377, 5673, 5300, 5267, 5281, 5502, 5448, 5340, 5591, 5314, 5541, 5602, 5290, 5456, 5607, 5387, 5409, 5360, 5457, 5313, 5302, 5298, 5376, 5440, 5605, 5682, 5269, 5637, 5519, 5563, 5386, 5420, 5654, 5597, 5687, 5260, 5633, 5660, 5466, 5462, 5496, 5609,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5442, 5649, 5320, 5628, 5557, 5468, 5414, 5356, 5582, 5428, 5337, 5499, 5372, 5410, 5653, 5285, 5263, 5316, 5429, 5463, 5469, 5364, 5405 (14 hits)
44	9	1.0	333.0	Yes	5533.9MHz,-64.0dBm	Hop sequence: 5717, 5724, 5716, 5332, 5535, 5303, 5300, 5498, 5676, 5302, 5391, 5576, 5415, 5393, 5631, 5376, 5457, 5418, 5554, 5710, 5654, 5633, 5718, 5517, 5681, 5657, 5586, 5295, 5322, 5520, 5689, 5618, 5424, 5297, 5281, 5409, 5359, 5614, 5337, 5563, 5463, 5399, 5640, 5265, 5599, 5508, 5570, 5451, 5685, 5253, 5475, 5525, 5419, 5644, 5571, 5256, 5582, 5437, 5539, 5397, 5552, 5720, 5490, 5645, 5469, 5630, 5607, 5478, 5615, 5367, 5283, 5549, 5651, 5669, 5522, 5262, 5511, 5392, 5485, 5420, 5285, 5591, 5674, 5648, 5706, 5491, 5611, 5470, 5414, 5493, 5380, 5294, 5565, 5496, 5355, 5268, 5534, 5588, 5368, 5527 (19 hits)
45	9	1.0	333.0	Yes	5534.9MHz,-64.0dBm	Hop sequence: 5344, 5656, 5649, 5651, 5654, 5575, 5339, 5475, 5643, 5714, 5550, 5501, 5499, 5437, 5335, 5387, 5265, 5490, 5507, 5678, 5314, 5577, 5605, 5695, 5718, 5573, 5623, 5602, 5601, 5640, 5373, 5685, 5430, 5541, 5407, 5583, 5425, 5700, 5304, 5357, 5544, 5252, 5661, 5415, 5683, 5585, 5290, 5469, 5377, 5328, 5630, 5422, 5511, 5691, 5257, 5317, 5558, 5385, 5496, 5494, 5447, 5347, 5596, 5553, 5537, 5292, 5264, 5256, 5481, 5281, 5657, 5465, 5529, 5448, 5272, 5633, 5423, 5438, 5540, 5294, 5254,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5297, 5404, 5395, 5341, 5515, 5445, 5390, 5524, 5459, 5435, 5302, 5288, 5639, 5463, 5398, 5645, 5378, 5535, 5594 (17 hits)
46	9	1.0	333.0	Yes	5535.9MHz,-64.0dBm	Hop sequence: 5693, 5349, 5294, 5522, 5500, 5617, 5306, 5266, 5568, 5305, 5605, 5376, 5312, 5599, 5255, 5511, 5484, 5449, 5657, 5283, 5643, 5642, 5392, 5310, 5323, 5296, 5615, 5660, 5288, 5512, 5490, 5365, 5353, 5628, 5324, 5656, 5551, 5720, 5471, 5687, 5559, 5616, 5430, 5503, 5397, 5259, 5264, 5297, 5537, 5460, 5572, 5368, 5696, 5684, 5499, 5298, 5370, 5452, 5464, 5322, 5725, 5630, 5550, 5267, 5316, 5262, 5338, 5251, 5541, 5414, 5261, 5287, 5641, 5444, 5366, 5385, 5359, 5271, 5339, 5448, 5577, 5455, 5325, 5554, 5632, 5344, 5679, 5486, 5539, 5546, 5472, 5457, 5710, 5461, 5518, 5530, 5301, 5257, 5580, 5526 (18 hits)
47	9	1.0	333.0	Yes	5536.9MHz,-64.0dBm	Hop sequence: 5724, 5620, 5678, 5550, 5443, 5697, 5556, 5397, 5307, 5405, 5440, 5435, 5342, 5354, 5377, 5672, 5633, 5714, 5515, 5468, 5499, 5718, 5309, 5302, 5557, 5437, 5446, 5598, 5326, 5378, 5522, 5373, 5560, 5488, 5642, 5719, 5301, 5717, 5621, 5707, 5561, 5316, 5455, 5669, 5393, 5527, 5344, 5653, 5605, 5590, 5587, 5338, 5627, 5570, 5604, 5304, 5315, 5593, 5277, 5517, 5318, 5579, 5264, 5666, 5337, 5713, 5663, 5457, 5502, 5681, 5461, 5503, 5501, 5613, 5436, 5552, 5432, 5389, 5644, 5442, 5566, 5487, 5646, 5656, 5313,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5647, 5357, 5481, 5475, 5650, 5291, 5351, 5403, 5466, 5513, 5359, 5649, 5575, 5585, 5281 (16 hits)
48	9	1.0	333.0	Yes	5537.9MHz,-64.0dBm	Hop sequence: 5578, 5507, 5294, 5671, 5464, 5323, 5635, 5353, 5660, 5519, 5445, 5414, 5650, 5624, 5381, 5561, 5680, 5724, 5586, 5609, 5712, 5474, 5271, 5549, 5292, 5574, 5686, 5679, 5645, 5477, 5289, 5376, 5516, 5602, 5576, 5304, 5657, 5383, 5674, 5502, 5693, 5479, 5593, 5432, 5275, 5698, 5442, 5666, 5361, 5406, 5378, 5675, 5349, 5643, 5394, 5290, 5284, 5416, 5409, 5688, 5430, 5527, 5625, 5697, 5459, 5352, 5382, 5564, 5365, 5423, 5345, 5468, 5708, 5604, 5715, 5311, 5435, 5250, 5400, 5648, 5664, 5497, 5513, 5719, 5472, 5649, 5495, 5447, 5694, 5601, 5504, 5452, 5441, 5523, 5314, 5575, 5572, 5360, 5690, 5563 (14 hits)
49	9	1.0	333.0	Yes	5538.9MHz,-64.0dBm	Hop sequence: 5474, 5357, 5628, 5346, 5564, 5651, 5713, 5322, 5645, 5349, 5391, 5289, 5530, 5308, 5583, 5313, 5281, 5277, 5462, 5288, 5352, 5489, 5375, 5633, 5386, 5409, 5275, 5394, 5285, 5598, 5412, 5699, 5344, 5574, 5365, 5314, 5665, 5362, 5333, 5380, 5253, 5641, 5353, 5473, 5563, 5494, 5525, 5582, 5719, 5272, 5640, 5514, 5516, 5581, 5587, 5682, 5476, 5429, 5342, 5646, 5694, 5397, 5400, 5382, 5267, 5504, 5290, 5650, 5466, 5442, 5691, 5332, 5478, 5445, 5368, 5297, 5404, 5663, 5709, 5555, 5558, 5616, 5690, 5284, 5367, 5324, 5623, 5601, 5430,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5534, 5330, 5286, 5261, 5390, 5500, 5287, 5345, 5407, 5714, 5561 (13 hits)
50	9	1.0	333.0	Yes	5539.9MHz,-64.0dBm	Hop sequence: 5321, 5264, 5486, 5338, 5541, 5400, 5464, 5677, 5342, 5313, 5551, 5339, 5389, 5379, 5576, 5351, 5668, 5546, 5361, 5716, 5490, 5282, 5303, 5674, 5335, 5562, 5599, 5611, 5712, 5357, 5591, 5366, 5624, 5474, 5645, 5547, 5322, 5370, 5577, 5648, 5266, 5592, 5311, 5480, 5254, 5312, 5665, 5403, 5260, 5437, 5423, 5582, 5325, 5444, 5634, 5686, 5453, 5516, 5363, 5353, 5543, 5471, 5454, 5585, 5552, 5524, 5397, 5307, 5468, 5637, 5301, 5386, 5720, 5482, 5358, 5298, 5404, 5259, 5495, 5632, 5530, 5476, 5532, 5449, 5255, 5573, 5533, 5352, 5509, 5676, 5463, 5417, 5315, 5413, 5690, 5616, 5292, 5491, 5289, 5419 (15 hits)
51	9	1.0	333.0	Yes	5540.9MHz,-64.0dBm	Hop sequence: 5500, 5259, 5532, 5557, 5333, 5652, 5544, 5477, 5656, 5637, 5286, 5282, 5697, 5575, 5311, 5503, 5722, 5334, 5583, 5627, 5297, 5448, 5472, 5484, 5348, 5608, 5355, 5516, 5482, 5326, 5603, 5332, 5387, 5624, 5372, 5295, 5263, 5666, 5402, 5602, 5534, 5344, 5274, 5525, 5338, 5427, 5457, 5430, 5408, 5272, 5336, 5416, 5681, 5415, 5708, 5320, 5709, 5396, 5421, 5398, 5268, 5568, 5626, 5520, 5251, 5684, 5261, 5382, 5589, 5601, 5283, 5498, 5640, 5642, 5489, 5562, 5310, 5414, 5630, 5445, 5262, 5646, 5301, 5271, 5560, 5693, 5359, 5700, 5650, 5528, 5539, 5719, 5570,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5613, 5406, 5330, 5541, 5423, 5695, 5649 (16 hits)
52	9	1.0	333.0	Yes	5541.9MHz,-64.0dBm	Hop sequence: 5542, 5311, 5369, 5644, 5543, 5287, 5500, 5663, 5707, 5316, 5501, 5262, 5468, 5284, 5551, 5256, 5372, 5657, 5441, 5448, 5708, 5699, 5505, 5333, 5260, 5302, 5725, 5594, 5414, 5722, 5706, 5513, 5497, 5410, 5392, 5538, 5459, 5604, 5493, 5532, 5626, 5511, 5636, 5717, 5537, 5710, 5633, 5648, 5712, 5337, 5589, 5294, 5613, 5304, 5704, 5483, 5693, 5264, 5422, 5662, 5592, 5292, 5411, 5601, 5709, 5486, 5295, 5406, 5485, 5625, 5487, 5527, 5629, 5407, 5679, 5423, 5361, 5686, 5298, 5627, 5649, 5558, 5713, 5457, 5718, 5258, 5301, 5565, 5510, 5578, 5453, 5467, 5300, 5611, 5325, 5330, 5470, 5341, 5569, 5705 (18 hits)
53	9	1.0	333.0	Yes	5542.9MHz,-64.0dBm	Hop sequence: 5253, 5268, 5309, 5324, 5461, 5374, 5503, 5641, 5290, 5427, 5440, 5659, 5620, 5436, 5486, 5678, 5708, 5443, 5656, 5667, 5513, 5598, 5634, 5473, 5509, 5451, 5362, 5531, 5465, 5698, 5550, 5692, 5717, 5626, 5501, 5413, 5689, 5558, 5580, 5265, 5402, 5414, 5557, 5493, 5352, 5576, 5604, 5688, 5497, 5385, 5502, 5308, 5616, 5379, 5600, 5271, 5582, 5700, 5330, 5254, 5596, 5281, 5683, 5547, 5399, 5662, 5453, 5685, 5588, 5312, 5566, 5495, 5466, 5553, 5603, 5573, 5703, 5642, 5442, 5564, 5530, 5467, 5329, 5316, 5365, 5526, 5591, 5592, 5295, 5335, 5539, 5551, 5472, 5506, 5348, 5631, 5430,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5314, 5449, 5569 (22 hits)
54	9	1.0	333.0	Yes	5543.9MHz,-64.0dBm	Hop sequence: 5268, 5361, 5294, 5501, 5718, 5659, 5711, 5444, 5449, 5624, 5456, 5686, 5688, 5612, 5628, 5496, 5325, 5454, 5433, 5651, 5703, 5402, 5679, 5442, 5455, 5691, 5383, 5676, 5382, 5474, 5330, 5675, 5630, 5430, 5319, 5341, 5369, 5493, 5660, 5283, 5581, 5266, 5521, 5481, 5480, 5634, 5453, 5684, 5528, 5464, 5384, 5661, 5629, 5460, 5613, 5486, 5536, 5466, 5428, 5548, 5724, 5494, 5318, 5264, 5288, 5441, 5485, 5714, 5277, 5549, 5685, 5701, 5287, 5544, 5520, 5535, 5713, 5401, 5296, 5499, 5567, 5458, 5423, 5587, 5525, 5450, 5592, 5533, 5614, 5597, 5427, 5432, 5307, 5396, 5546, 5557, 5271, 5451, 5429, 5263 (18 hits)
55	9	1.0	333.0	Yes	5544.9MHz,-64.0dBm	Hop sequence: 5288, 5408, 5281, 5596, 5352, 5667, 5562, 5447, 5452, 5581, 5669, 5419, 5309, 5548, 5294, 5681, 5497, 5332, 5311, 5629, 5544, 5376, 5648, 5261, 5398, 5504, 5402, 5509, 5286, 5527, 5526, 5326, 5590, 5417, 5439, 5692, 5299, 5502, 5609, 5353, 5658, 5613, 5554, 5715, 5291, 5631, 5357, 5677, 5482, 5313, 5593, 5534, 5579, 5670, 5476, 5403, 5451, 5475, 5276, 5393, 5624, 5466, 5592, 5374, 5290, 5335, 5583, 5594, 5389, 5272, 5442, 5523, 5563, 5627, 5632, 5356, 5496, 5506, 5511, 5321, 5394, 5445, 5525, 5550, 5571, 5500, 5361, 5696, 5555, 5270, 5683, 5450, 5260, 5641, 5678, 5449, 5566, 5628, 5422, 5546 (22

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
56	9	1.0	333.0	Yes	5545.9MHz,-64.0dBm	Hop sequence: 5427, 5436, 5371, 5331, 5551, 5489, 5707, 5443, 5411, 5643, 5419, 5544, 5408, 5335, 5302, 5301, 5657, 5469, 5554, 5467, 5558, 5353, 5388, 5314, 5664, 5251, 5341, 5460, 5652, 5360, 5325, 5423, 5581, 5444, 5259, 5694, 5518, 5597, 5418, 5656, 5529, 5590, 5484, 5639, 5471, 5303, 5708, 5720, 5701, 5383, 5286, 5296, 5651, 5562, 5318, 5569, 5276, 5561, 5479, 5428, 5449, 5269, 5348, 5421, 5393, 5495, 5275, 5658, 5568, 5534, 5716, 5648, 5369, 5705, 5389, 5473, 5528, 5430, 5385, 5507, 5304, 5638, 5706, 5468, 5317, 5254, 5506, 5515, 5634, 5711, 5598, 5509, 5626, 5363, 5635, 5403, 5417, 5422, 5343, 5609 (17 hits)
57	9	1.0	333.0	Yes	5546.9MHz,-64.0dBm	Hop sequence: 5603, 5503, 5271, 5529, 5665, 5539, 5652, 5680, 5331, 5676, 5402, 5692, 5457, 5325, 5425, 5597, 5334, 5694, 5662, 5549, 5696, 5351, 5444, 5295, 5504, 5565, 5693, 5454, 5598, 5527, 5278, 5535, 5560, 5337, 5540, 5506, 5383, 5290, 5499, 5582, 5661, 5265, 5452, 5467, 5655, 5624, 5481, 5611, 5479, 5448, 5695, 5701, 5365, 5621, 5379, 5449, 5470, 5304, 5642, 5353, 5575, 5281, 5482, 5599, 5303, 5563, 5373, 5537, 5700, 5636, 5333, 5392, 5525, 5251, 5426, 5368, 5311, 5616, 5256, 5317, 5386, 5515, 5480, 5538, 5579, 5358, 5677, 5614, 5489, 5528, 5564, 5573, 5424, 5409, 5361, 5533, 5312, 5617, 5508, 5399 (21 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
58	9	1.0	333.0	Yes	5547.9MHz,-64.0dBm	Hop sequence: 5621, 5713, 5556, 5262, 5636, 5265, 5402, 5575, 5310, 5354, 5717, 5580, 5321, 5476, 5415, 5719, 5359, 5378, 5475, 5651, 5705, 5596, 5451, 5469, 5295, 5411, 5493, 5562, 5514, 5612, 5358, 5617, 5508, 5317, 5515, 5544, 5625, 5649, 5387, 5643, 5362, 5478, 5328, 5465, 5443, 5606, 5601, 5438, 5652, 5547, 5696, 5291, 5379, 5650, 5458, 5528, 5270, 5334, 5718, 5336, 5376, 5579, 5545, 5348, 5395, 5440, 5388, 5399, 5704, 5609, 5453, 5540, 5300, 5542, 5724, 5707, 5277, 5347, 5301, 5591, 5375, 5447, 5529, 5409, 5710, 5607, 5428, 5281, 5671, 5668, 5382, 5416, 5604, 5407, 5353, 5673, 5483, 5446, 5461, 5595 (13 hits)
59	9	1.0	333.0	Yes	5548.9MHz,-64.0dBm	Hop sequence: 5346, 5481, 5667, 5528, 5534, 5381, 5470, 5680, 5517, 5441, 5651, 5582, 5290, 5293, 5462, 5558, 5302, 5429, 5673, 5707, 5401, 5500, 5712, 5311, 5554, 5700, 5289, 5358, 5305, 5515, 5430, 5285, 5316, 5721, 5725, 5456, 5621, 5405, 5670, 5402, 5442, 5678, 5585, 5666, 5280, 5397, 5679, 5438, 5333, 5326, 5380, 5551, 5513, 5485, 5449, 5578, 5313, 5665, 5601, 5398, 5661, 5532, 5465, 5359, 5361, 5321, 5335, 5422, 5454, 5287, 5406, 5541, 5595, 5706, 5573, 5378, 5461, 5423, 5643, 5443, 5549, 5610, 5455, 5504, 5400, 5418, 5633, 5548, 5616, 5518, 5266, 5722, 5292, 5691, 5370, 5330, 5483, 5390, 5319, 5687 (15 hits)
60	9	1.0	333.0	Yes	5549.9MHz,-64.0dBm	Hop sequence: 5307,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5600, 5434, 5286, 5642, 5671, 5318, 5664, 5384, 5680, 5576, 5611, 5390, 5705, 5628, 5701, 5317, 5618, 5570, 5463, 5359, 5303, 5657, 5679, 5354, 5361, 5703, 5485, 5264, 5548, 5412, 5681, 5636, 5280, 5490, 5629, 5525, 5351, 5573, 5459, 5378, 5599, 5290, 5663, 5477, 5364, 5553, 5453, 5473, 5380, 5250, 5577, 5388, 5427, 5431, 5603, 5375, 5674, 5325, 5637, 5495, 5451, 5557, 5275, 5259, 5686, 5370, 5606, 5333, 5532, 5545, 5379, 5645, 5487, 5356, 5607, 5302, 5301, 5470, 5424, 5673, 5543, 5368, 5688, 5716, 5278, 5312, 5723, 5575, 5410, 5534, 5529, 5445, 5661, 5656, 5365, 5442, 5715, 5320, 5647 (10 hits)
61	9	1.0	333.0	Yes	5550.9MHz,-64.0dBm	Hop sequence: 5704, 5286, 5587, 5320, 5280, 5485, 5617, 5646, 5685, 5439, 5624, 5469, 5715, 5459, 5555, 5530, 5673, 5611, 5464, 5372, 5634, 5432, 5714, 5477, 5329, 5693, 5627, 5255, 5276, 5524, 5466, 5675, 5579, 5411, 5493, 5507, 5271, 5412, 5323, 5547, 5380, 5610, 5480, 5686, 5337, 5259, 5406, 5656, 5308, 5274, 5463, 5644, 5604, 5490, 5602, 5660, 5503, 5369, 5564, 5532, 5531, 5441, 5345, 5362, 5636, 5315, 5570, 5449, 5307, 5311, 5273, 5509, 5356, 5605, 5392, 5371, 5677, 5262, 5638, 5641, 5419, 5682, 5663, 5442, 5476, 5402, 5287, 5593, 5708, 5338, 5347, 5533, 5662, 5355, 5621, 5651, 5609, 5643, 5454, 5572 (12 hits)
62	9	1.0	333.0	Yes	5551.9MHz,-64.0dBm	Hop sequence: 5271, 5719, 5679, 5458, 5687,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5616, 5397, 5503, 5405, 5457, 5690, 5637, 5619, 5340, 5568, 5422, 5574, 5339, 5611, 5279, 5521, 5533, 5672, 5540, 5479, 5379, 5459, 5580, 5267, 5440, 5506, 5418, 5720, 5702, 5413, 5412, 5263, 5591, 5623, 5624, 5401, 5355, 5280, 5509, 5664, 5625, 5555, 5253, 5488, 5707, 5658, 5478, 5330, 5463, 5513, 5298, 5537, 5367, 5573, 5278, 5451, 5641, 5427, 5547, 5631, 5596, 5579, 5586, 5304, 5699, 5688, 5571, 5609, 5604, 5711, 5291, 5421, 5696, 5647, 5535, 5419, 5392, 5316, 5713, 5287, 5364, 5671, 5359, 5712, 5399, 5661, 5577, 5285, 5706, 5336, 5474, 5553, 5543, 5447, 5321 (14 hits)
63	9	1.0	333.0	Yes	5552.9MHz,-64.0dBm	Hop sequence: 5654, 5509, 5711, 5312, 5687, 5259, 5311, 5275, 5634, 5527, 5366, 5652, 5702, 5510, 5500, 5660, 5668, 5491, 5385, 5618, 5255, 5477, 5450, 5572, 5344, 5383, 5290, 5722, 5503, 5637, 5427, 5581, 5583, 5384, 5333, 5463, 5659, 5619, 5472, 5552, 5313, 5534, 5471, 5628, 5441, 5669, 5523, 5338, 5302, 5579, 5602, 5299, 5644, 5390, 5507, 5698, 5314, 5293, 5635, 5536, 5335, 5457, 5570, 5297, 5253, 5672, 5306, 5638, 5677, 5358, 5265, 5353, 5516, 5389, 5355, 5296, 5279, 5678, 5377, 5655, 5356, 5633, 5346, 5706, 5272, 5397, 5402, 5267, 5428, 5630, 5286, 5308, 5650, 5492, 5431, 5252, 5354, 5288, 5585, 5285 (13 hits)
64	9	1.0	333.0	Yes	5553.9MHz,-64.0dBm	Hop sequence: 5568, 5523, 5516, 5645, 5451, 5543, 5617, 5663, 5621,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5707, 5583, 5629, 5273, 5570, 5313, 5680, 5275, 5579, 5499, 5416, 5334, 5445, 5299, 5552, 5616, 5345, 5435, 5716, 5474, 5351, 5564, 5514, 5259, 5419, 5545, 5566, 5639, 5559, 5713, 5415, 5447, 5577, 5684, 5706, 5689, 5418, 5687, 5660, 5653, 5527, 5619, 5365, 5464, 5720, 5699, 5585, 5361, 5489, 5685, 5573, 5544, 5626, 5405, 5693, 5483, 5476, 5332, 5437, 5494, 5383, 5572, 5623, 5503, 5409, 5294, 5315, 5550, 5492, 5477, 5480, 5549, 5281, 5614, 5624, 5457, 5373, 5423, 5562, 5469, 5278, 5465, 5640, 5650, 5705, 5582, 5486, 5328, 5392, 5325, 5251 (19 hits)
65	9	1.0	333.0	Yes	5554.9MHz,-64.0dBm	Hop sequence: 5591, 5493, 5634, 5278, 5676, 5473, 5499, 5442, 5254, 5530, 5385, 5323, 5643, 5272, 5391, 5656, 5685, 5409, 5459, 5724, 5506, 5524, 5614, 5611, 5403, 5398, 5705, 5581, 5597, 5500, 5588, 5394, 5365, 5602, 5431, 5340, 5292, 5277, 5720, 5465, 5363, 5660, 5585, 5725, 5293, 5668, 5658, 5680, 5386, 5416, 5565, 5433, 5332, 5551, 5415, 5327, 5257, 5395, 5417, 5486, 5487, 5414, 5511, 5717, 5381, 5411, 5573, 5303, 5631, 5558, 5467, 5325, 5392, 5536, 5667, 5622, 5307, 5605, 5374, 5652, 5654, 5334, 5485, 5516, 5339, 5286, 5604, 5466, 5600, 5361, 5590, 5701, 5329, 5483, 5663, 5644, 5613, 5686, 5619, 5265 (12 hits)
66	9	1.0	333.0	Yes	5555.9MHz,-64.0dBm	Hop sequence: 5283, 5493, 5360, 5438, 5367, 5329, 5545, 5686, 5339, 5310, 5568, 5572, 5636,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5418, 5387, 5611, 5645, 5613, 5660, 5321, 5464, 5470, 5406, 5357, 5702, 5716, 5325, 5594, 5419, 5444, 5704, 5512, 5666, 5721, 5609, 5689, 5692, 5527, 5522, 5634, 5432, 5526, 5350, 5532, 5487, 5557, 5396, 5619, 5278, 5414, 5529, 5373, 5475, 5274, 5277, 5501, 5494, 5617, 5705, 5255, 5537, 5605, 5561, 5590, 5368, 5447, 5627, 5465, 5395, 5292, 5311, 5392, 5635, 5479, 5359, 5282, 5312, 5343, 5585, 5480, 5641, 5720, 5706, 5517, 5648, 5584, 5291, 5254, 5653, 5606, 5505, 5410, 5304, 5520, 5256, 5574, 5426, 5371, 5355, 5491 (18 hits)
67	9	1.0	333.0	Yes	5556.9MHz,-64.0dBm	Hop sequence: 5343, 5514, 5401, 5279, 5529, 5304, 5422, 5458, 5382, 5492, 5292, 5633, 5539, 5523, 5424, 5660, 5620, 5604, 5377, 5525, 5407, 5555, 5357, 5409, 5310, 5670, 5630, 5461, 5721, 5703, 5528, 5505, 5722, 5272, 5562, 5522, 5700, 5274, 5355, 5261, 5325, 5280, 5328, 5648, 5532, 5381, 5456, 5435, 5346, 5297, 5637, 5482, 5275, 5365, 5672, 5486, 5366, 5600, 5608, 5587, 5307, 5609, 5601, 5702, 5497, 5540, 5405, 5622, 5376, 5615, 5549, 5687, 5589, 5384, 5606, 5596, 5718, 5689, 5586, 5545, 5584, 5356, 5455, 5709, 5413, 5642, 5661, 5516, 5277, 5316, 5290, 5679, 5706, 5299, 5254, 5341, 5605, 5463, 5619, 5712 (17 hits)
68	9	1.0	333.0	Yes	5557.9MHz,-64.0dBm	Hop sequence: 5588, 5451, 5473, 5672, 5418, 5525, 5393, 5286, 5301, 5412, 5468, 5718, 5674, 5350, 5559, 5600, 5508,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5420, 5524, 5501, 5491, 5494, 5309, 5287, 5621, 5647, 5448, 5701, 5629, 5335, 5642, 5270, 5296, 5673, 5401, 5385, 5391, 5319, 5456, 5317, 5643, 5267, 5260, 5363, 5423, 5505, 5357, 5671, 5495, 5291, 5492, 5536, 5369, 5566, 5683, 5617, 5705, 5553, 5539, 5725, 5713, 5582, 5529, 5292, 5285, 5623, 5490, 5326, 5523, 5428, 5347, 5596, 5716, 5400, 5712, 5571, 5362, 5324, 5613, 5258, 5522, 5663, 5290, 5568, 5707, 5384, 5414, 5356, 5314, 5373, 5277, 5264, 5628, 5327, 5293, 5299, 5575, 5556, 5512, 5379 (20 hits)
69	9	1.0	333.0	Yes	5558.9MHz,-64.0dBm	Hop sequence: 5250, 5481, 5357, 5294, 5469, 5346, 5474, 5456, 5523, 5600, 5401, 5342, 5619, 5580, 5640, 5709, 5609, 5424, 5284, 5549, 5723, 5654, 5261, 5506, 5494, 5395, 5462, 5680, 5525, 5666, 5694, 5254, 5588, 5482, 5251, 5406, 5554, 5559, 5720, 5604, 5576, 5285, 5283, 5652, 5407, 5687, 5548, 5279, 5669, 5499, 5527, 5420, 5479, 5708, 5266, 5497, 5707, 5724, 5704, 5705, 5507, 5698, 5315, 5454, 5601, 5582, 5490, 5585, 5350, 5473, 5280, 5335, 5636, 5562, 5598, 5339, 5642, 5540, 5413, 5326, 5281, 5328, 5370, 5508, 5659, 5591, 5593, 5556, 5252, 5602, 5544, 5528, 5381, 5353, 5583, 5493, 5670, 5442, 5325, 5416 (19 hits)
70	9	1.0	333.0	Yes	5559.9MHz,-64.0dBm	Hop sequence: 5581, 5565, 5512, 5315, 5714, 5510, 5277, 5517, 5278, 5470, 5420, 5254, 5529, 5400, 5396, 5446, 5307, 5475, 5383, 5545, 5340,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5443, 5401, 5650, 5524, 5567, 5425, 5316, 5627, 5418, 5680, 5415, 5583, 5300, 5635, 5625, 5395, 5422, 5410, 5674, 5563, 5574, 5336, 5658, 5461, 5704, 5548, 5399, 5490, 5292, 5429, 5547, 5333, 5643, 5687, 5294, 5312, 5467, 5628, 5576, 5569, 5525, 5291, 5299, 5378, 5329, 5407, 5412, 5566, 5295, 5718, 5640, 5452, 5724, 5654, 5530, 5579, 5345, 5288, 5518, 5659, 5600, 5459, 5708, 5595, 5613, 5585, 5462, 5540, 5584, 5296, 5684, 5283, 5259, 5282, 5332, 5705, 5366, 5428, 5485 (17 hits)
71	9	1.0	333.0	Yes	5560.9MHz,-64.0dBm	Hop sequence: 5263, 5351, 5361, 5333, 5414, 5423, 5390, 5687, 5510, 5498, 5521, 5712, 5420, 5278, 5656, 5520, 5619, 5338, 5288, 5599, 5720, 5347, 5550, 5400, 5474, 5450, 5535, 5658, 5362, 5326, 5506, 5678, 5529, 5725, 5544, 5669, 5316, 5571, 5499, 5704, 5651, 5382, 5509, 5330, 5444, 5501, 5620, 5406, 5573, 5478, 5401, 5264, 5269, 5565, 5299, 5337, 5539, 5463, 5398, 5650, 5567, 5630, 5542, 5336, 5696, 5293, 5360, 5370, 5695, 5404, 5587, 5287, 5484, 5702, 5419, 5476, 5517, 5377, 5649, 5271, 5532, 5726, 5374, 5323, 5688, 5482, 5468, 5321, 5558, 5314, 5490, 5500, 5425, 5424, 5262, 5639, 5481, 5393, 5348, 5344 (20 hits)
72	9	1.0	333.0	Yes	5561.9MHz,-64.0dBm	Hop sequence: 5568, 5717, 5590, 5567, 5385, 5722, 5602, 5595, 5301, 5710, 5479, 5612, 5305, 5637, 5701, 5562, 5437, 5615, 5482, 5669, 5259, 5280, 5392, 5404, 5521,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5260, 5607, 5652, 5309, 5272, 5414, 5507, 5388, 5428, 5538, 5668, 5257, 5604, 5542, 5281, 5721, 5278, 5586, 5494, 5514, 5424, 5577, 5638, 5692, 5382, 5457, 5711, 5600, 5341, 5720, 5394, 5307, 5340, 5475, 5695, 5334, 5297, 5405, 5690, 5527, 5485, 5629, 5525, 5439, 5282, 5682, 5400, 5331, 5291, 5683, 5671, 5471, 5681, 5431, 5535, 5502, 5500, 5597, 5315, 5599, 5628, 5580, 5429, 5693, 5422, 5611, 5647, 5302, 5356, 5626, 5338, 5463, 5371, 5389, 5509 (15 hits)
73	9	1.0	333.0	Yes	5562.9MHz,-64.0dBm	Hop sequence: 5401, 5600, 5439, 5558, 5313, 5587, 5385, 5337, 5284, 5715, 5480, 5479, 5267, 5524, 5363, 5304, 5699, 5694, 5605, 5258, 5442, 5703, 5692, 5347, 5611, 5371, 5395, 5501, 5560, 5669, 5638, 5513, 5256, 5688, 5565, 5285, 5343, 5674, 5357, 5344, 5725, 5293, 5630, 5349, 5526, 5646, 5396, 5335, 5338, 5685, 5686, 5598, 5414, 5354, 5612, 5484, 5387, 5434, 5276, 5498, 5351, 5632, 5454, 5297, 5649, 5687, 5586, 5626, 5724, 5333, 5696, 5428, 5404, 5283, 5341, 5397, 5500, 5702, 5554, 5713, 5409, 5709, 5627, 5720, 5372, 5416, 5516, 5266, 5510, 5616, 5282, 5681, 5483, 5523, 5378, 5491, 5458, 5556, 5315, 5268 (15 hits)
74	9	1.0	333.0	Yes	5563.9MHz,-64.0dBm	Hop sequence: 5302, 5263, 5426, 5489, 5359, 5590, 5287, 5638, 5415, 5376, 5549, 5461, 5250, 5449, 5562, 5681, 5363, 5279, 5582, 5300, 5331, 5259, 5484, 5419, 5323, 5559, 5522, 5448, 5545,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5569, 5688, 5606, 5341, 5361, 5285, 5289, 5429, 5505, 5389, 5430, 5645, 5659, 5660, 5463, 5408, 5322, 5647, 5325, 5691, 5680, 5690, 5651, 5601, 5617, 5642, 5494, 5611, 5447, 5616, 5402, 5497, 5316, 5568, 5511, 5293, 5440, 5282, 5435, 5437, 5313, 5459, 5400, 5526, 5598, 5305, 5294, 5692, 5374, 5662, 5309, 5284, 5338, 5391, 5541, 5342, 5607, 5686, 5532, 5604, 5535, 5281, 5667, 5493, 5257, 5357, 5353, 5679, 5698, 5600, 5508 (17 hits)
75	9	1.0	333.0	Yes	5564.9MHz,-64.0dBm	Hop sequence: 5564, 5407, 5627, 5262, 5326, 5624, 5582, 5455, 5458, 5579, 5482, 5682, 5428, 5504, 5372, 5291, 5418, 5396, 5433, 5464, 5503, 5306, 5513, 5630, 5273, 5609, 5497, 5572, 5347, 5520, 5452, 5693, 5289, 5266, 5714, 5263, 5284, 5275, 5709, 5288, 5653, 5378, 5581, 5280, 5361, 5358, 5365, 5388, 5409, 5720, 5416, 5599, 5629, 5565, 5405, 5562, 5521, 5704, 5467, 5703, 5392, 5463, 5424, 5282, 5666, 5268, 5649, 5397, 5534, 5429, 5363, 5517, 5362, 5321, 5422, 5384, 5561, 5625, 5527, 5293, 5533, 5444, 5691, 5401, 5710, 5337, 5677, 5269, 5413, 5651, 5351, 5369, 5380, 5525, 5555, 5535, 5640, 5493, 5587, 5260 (18 hits)
76	9	1.0	333.0	Yes	5565.9MHz,-64.0dBm	Hop sequence: 5703, 5610, 5643, 5646, 5395, 5323, 5471, 5663, 5506, 5518, 5555, 5377, 5688, 5705, 5320, 5435, 5645, 5326, 5432, 5565, 5564, 5276, 5270, 5405, 5587, 5337, 5566, 5684, 5288, 5393, 5672, 5273, 5607,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5549, 5355, 5383, 5339, 5541, 5486, 5319, 5713, 5711, 5370, 5266, 5407, 5659, 5364, 5261, 5439, 5624, 5618, 5510, 5322, 5698, 5619, 5568, 5375, 5252, 5519, 5496, 5274, 5279, 5469, 5336, 5386, 5600, 5305, 5482, 5351, 5699, 5561, 5457, 5460, 5282, 5655, 5686, 5388, 5676, 5257, 5344, 5285, 5691, 5380, 5585, 5579, 5301, 5586, 5529, 5604, 5293, 5608, 5701, 5641, 5678, 5309, 5594, 5365, 5650, 5302, 5630 (14 hits)
77	9	1.0	333.0	Yes	5566.9MHz,-64.0dBm	Hop sequence: 5588, 5612, 5404, 5296, 5321, 5634, 5307, 5586, 5724, 5472, 5301, 5325, 5469, 5569, 5720, 5390, 5502, 5366, 5347, 5717, 5377, 5326, 5677, 5592, 5410, 5707, 5715, 5298, 5309, 5455, 5440, 5531, 5315, 5570, 5269, 5673, 5473, 5266, 5538, 5578, 5367, 5284, 5392, 5526, 5358, 5388, 5349, 5541, 5396, 5268, 5287, 5421, 5516, 5518, 5498, 5564, 5598, 5320, 5590, 5723, 5429, 5441, 5521, 5364, 5408, 5436, 5453, 5316, 5470, 5463, 5503, 5652, 5479, 5317, 5544, 5330, 5491, 5368, 5357, 5664, 5580, 5508, 5275, 5626, 5581, 5336, 5488, 5339, 5604, 5454, 5676, 5522, 5524, 5654, 5405, 5387, 5406, 5713, 5297, 5534 (18 hits)
78	9	1.0	333.0	Yes	5567.9MHz,-64.0dBm	Hop sequence: 5550, 5330, 5721, 5342, 5675, 5604, 5348, 5635, 5350, 5698, 5464, 5624, 5412, 5473, 5703, 5561, 5641, 5533, 5347, 5653, 5252, 5415, 5379, 5377, 5686, 5435, 5516, 5596, 5507, 5314, 5369, 5563, 5443, 5570, 5566, 5616, 5503,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5600, 5282, 5630, 5509, 5680, 5599, 5321, 5426, 5573, 5515, 5655, 5392, 5345, 5702, 5681, 5501, 5270, 5484, 5625, 5678, 5565, 5682, 5361, 5301, 5291, 5444, 5387, 5268, 5687, 5568, 5658, 5504, 5679, 5606, 5601, 5259, 5469, 5549, 5607, 5266, 5521, 5640, 5619, 5714, 5527, 5274, 5337, 5657, 5467, 5308, 5254, 5398, 5496, 5380, 5610, 5459, 5631, 5699, 5620, 5305, 5383, 5587, 5551 (19 hits)
79	9	1.0	333.0	Yes	5568.9MHz,-64.0dBm	Hop sequence: 5453, 5350, 5663, 5615, 5676, 5725, 5609, 5717, 5678, 5636, 5425, 5329, 5345, 5277, 5301, 5287, 5344, 5395, 5388, 5625, 5253, 5418, 5430, 5304, 5323, 5513, 5595, 5632, 5285, 5293, 5412, 5566, 5421, 5348, 5706, 5536, 5492, 5714, 5389, 5423, 5396, 5626, 5386, 5483, 5467, 5662, 5567, 5320, 5267, 5424, 5461, 5477, 5266, 5428, 5466, 5699, 5393, 5294, 5657, 5522, 5599, 5273, 5445, 5518, 5705, 5685, 5665, 5268, 5327, 5528, 5649, 5332, 5468, 5276, 5359, 5413, 5716, 5280, 5476, 5604, 5419, 5252, 5351, 5650, 5612, 5603, 5659, 5532, 5484, 5281, 5356, 5540, 5517, 5488, 5558, 5448, 5321, 5554, 5254, 5384 (13 hits)
80	9	1.0	333.0	Yes	5569.1MHz,-64.0dBm	Hop sequence: 5565, 5494, 5341, 5674, 5636, 5670, 5577, 5393, 5437, 5487, 5351, 5571, 5486, 5317, 5653, 5563, 5387, 5662, 5362, 5650, 5676, 5685, 5451, 5500, 5275, 5489, 5632, 5252, 5444, 5292, 5661, 5334, 5464, 5660, 5465, 5289, 5448, 5343, 5609, 5282, 5512,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ax 80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5256, 5426, 5576, 5436, 5375, 5719, 5327, 5324, 5568, 5286, 5391, 5591, 5649, 5481, 5534, 5505, 5418, 5551, 5337, 5533, 5267, 5715, 5471, 5318, 5478, 5701, 5461, 5403, 5681, 5682, 5622, 5656, 5395, 5443, 5493, 5548, 5518, 5259, 5627, 5667, 5417, 5390, 5549, 5272, 5596, 5388, 5645, 5281, 5262, 5404, 5538, 5425, 5329, 5279, 5274, 5365, 5263, 5352, 5414 (15 hits)

Appendix C Test Data Tables and Plots for Channel Closing

FCC PART 15 SUBPART E Channel Closing Measurements

Table 124 - FCC Part 15 Subpart E Channel Closing Test Results					
Waveform Type	Channel Closing Transmission Time [1]		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0	0 ms	60 ms	0 s	10 s	PASS

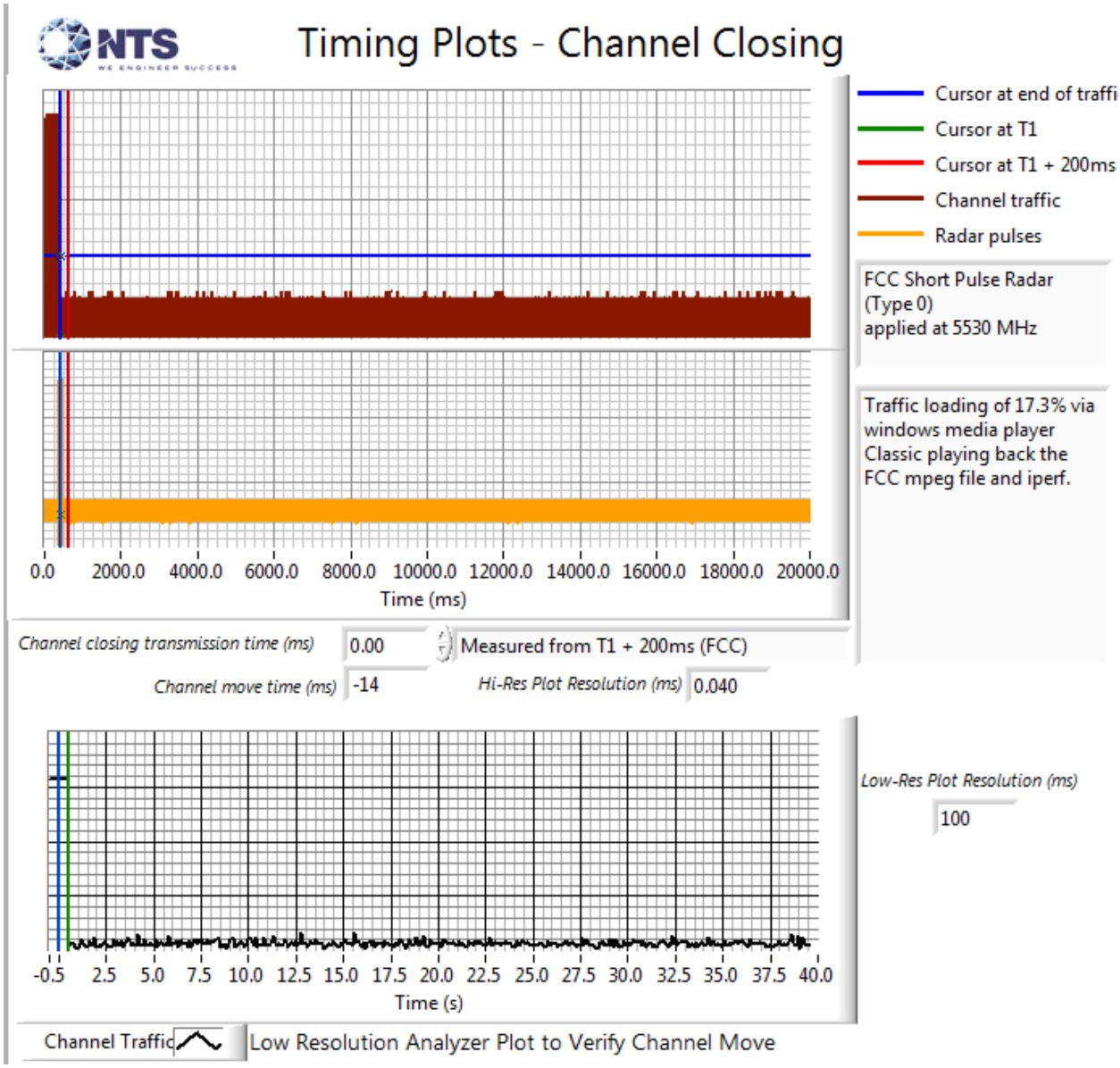


Figure 12 Channel Closing Time and Channel Move Time (80MHz) – 40 second plot

[1] Channel closing time for FCC measurements is the aggregate transmission time starting from 200ms after the end of the radar signal to the completion of the channel move.

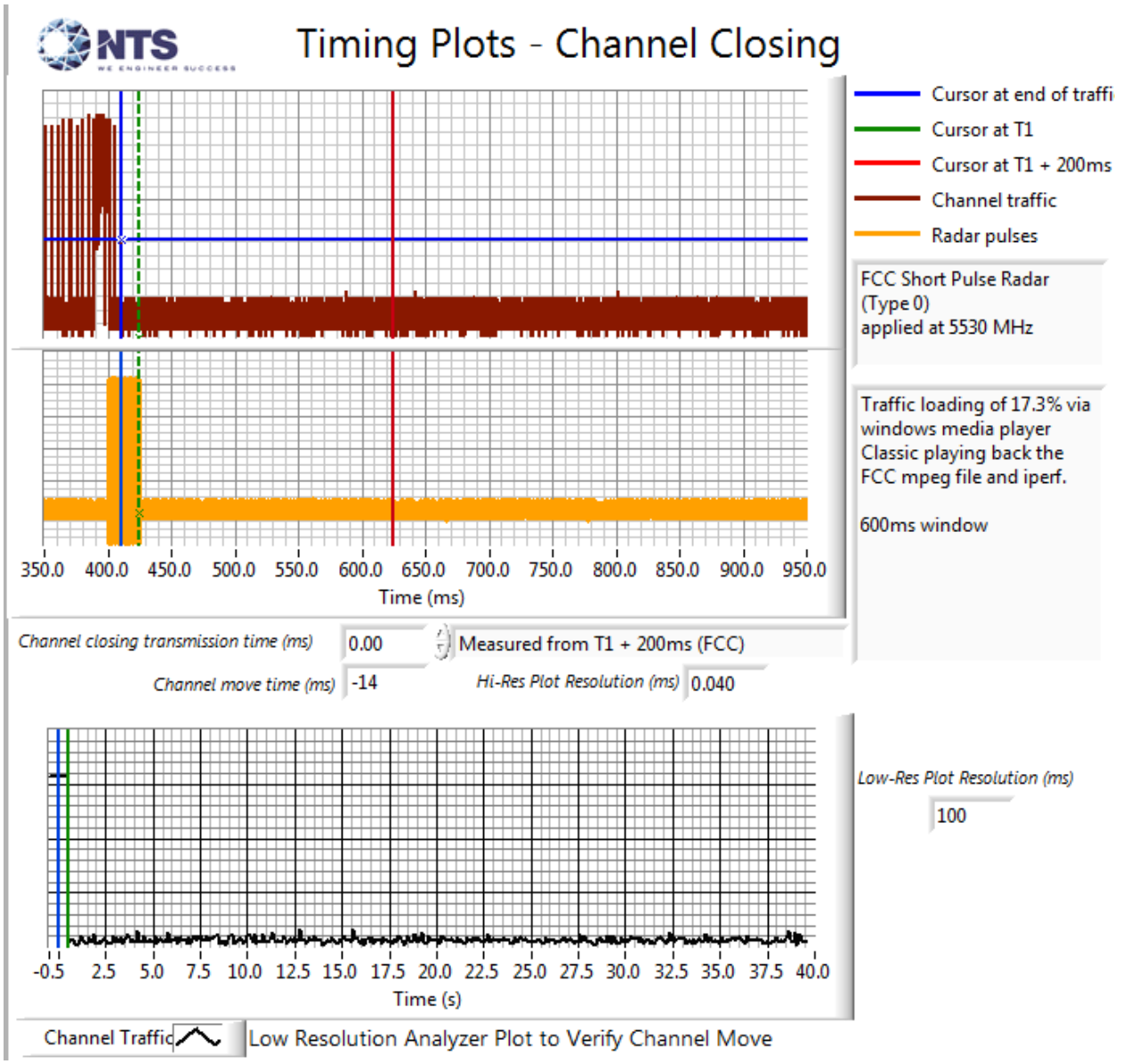


Figure 13 Close-Up of Transmissions Occurring More Than 200ms After The End of Radar (80MHz)

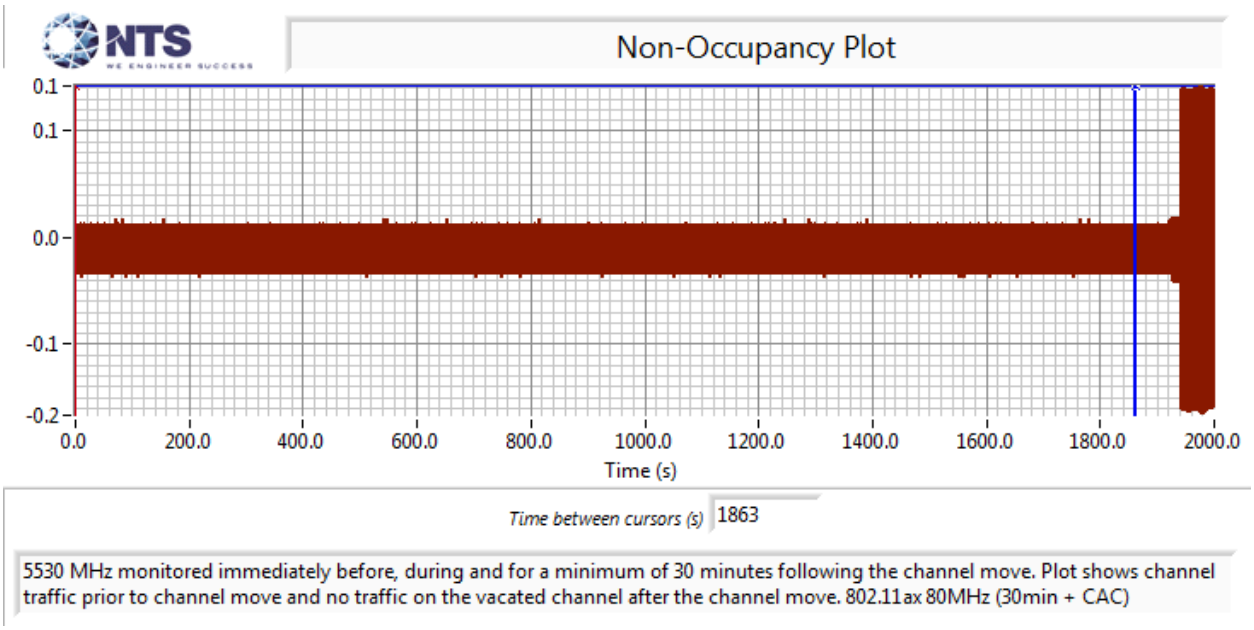


Figure 14 Radar Channel Non-Occupancy Plot (80MHz)

The non-occupancy plot was made over a 30-minute time period following the channel move time with the analyzer IF output connected to the scope and tuned to the vacated channel. No transmissions were observed on the vacated channel after the channel move had been completed.

After the channel move the client device stopped transmitting on the vacated channel.

Appendix D Test Data – Channel Availability Check

5250- 5350 MHz, 5470 – 5725 MHz

The first plot shows the first transmissions on a channel after restarting/power cycling the master device, with no radar applied during the CAC. The start of CAC is assumed to be 60 seconds before the first transmission as indicated by the green cursor line.

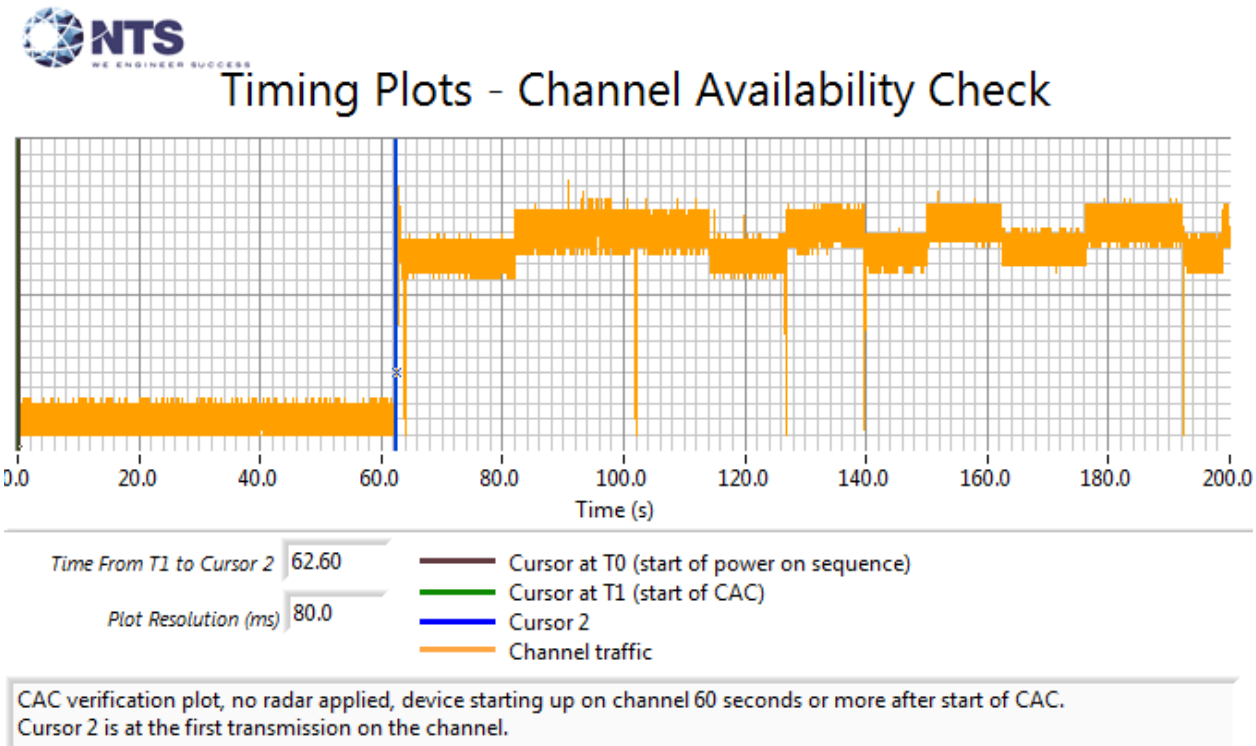


Figure 15 Plot of EUT Start-Up After CAC

The channel availability check (CAC) was made by applying type 1 radar during either the first 6 seconds or last 6 seconds of the CAC period.

The level of the radar signal applied was -64dBm. Measurements were made on channel 106 (5530 MHz).

The start time is the same for each of the plots and the green cursor is positioned to coincide with the start of the Channel Availability Check period based on the plot taken with no radar applied during the CAC.

The plots show that there were no transmissions on the channel after the radar burst was applied during the CAC, and confirm that the CAC is at least 60 seconds. The description of "Channel Traffic" in the plot legend indicates the transmissions from both the radar system and the EUT on the start-up channel. In all cases only the radar burst is observed. The resolution of the plot is not fine enough to resolve the individual pulses within the burst.

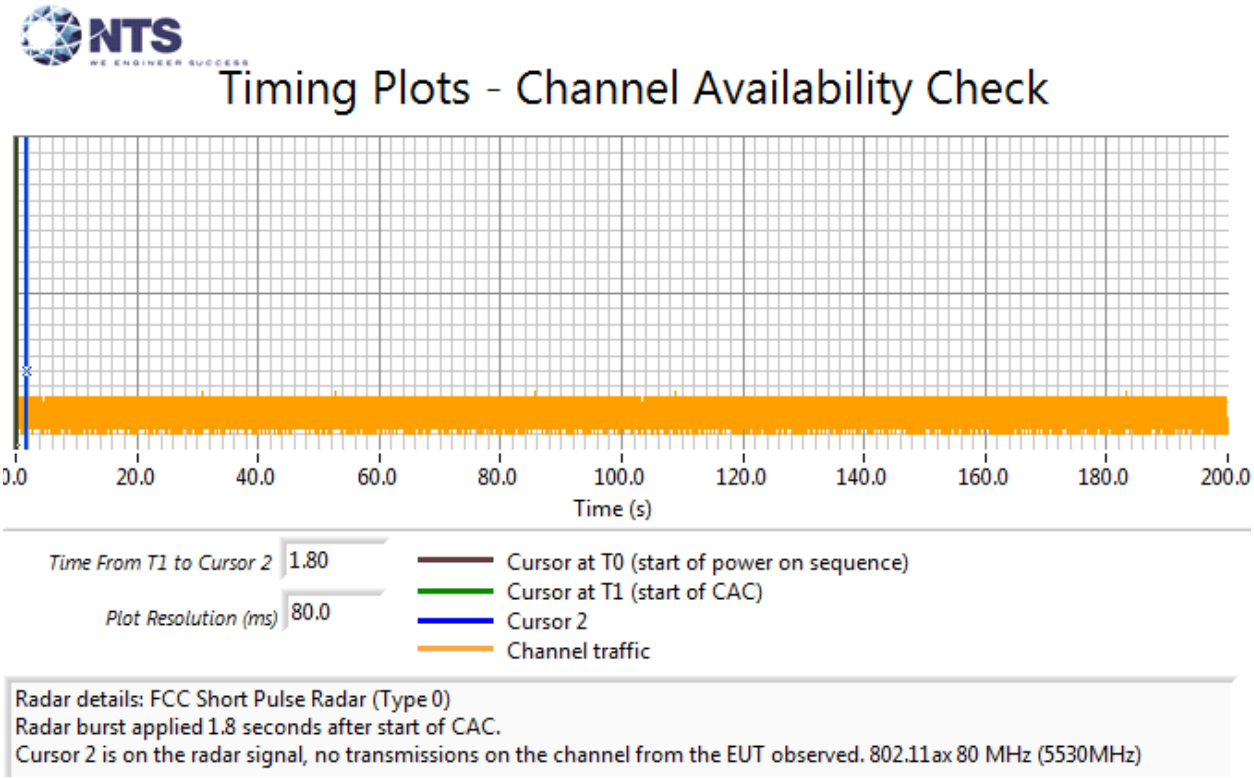


Figure 16 Radar Applied At Start of CAC

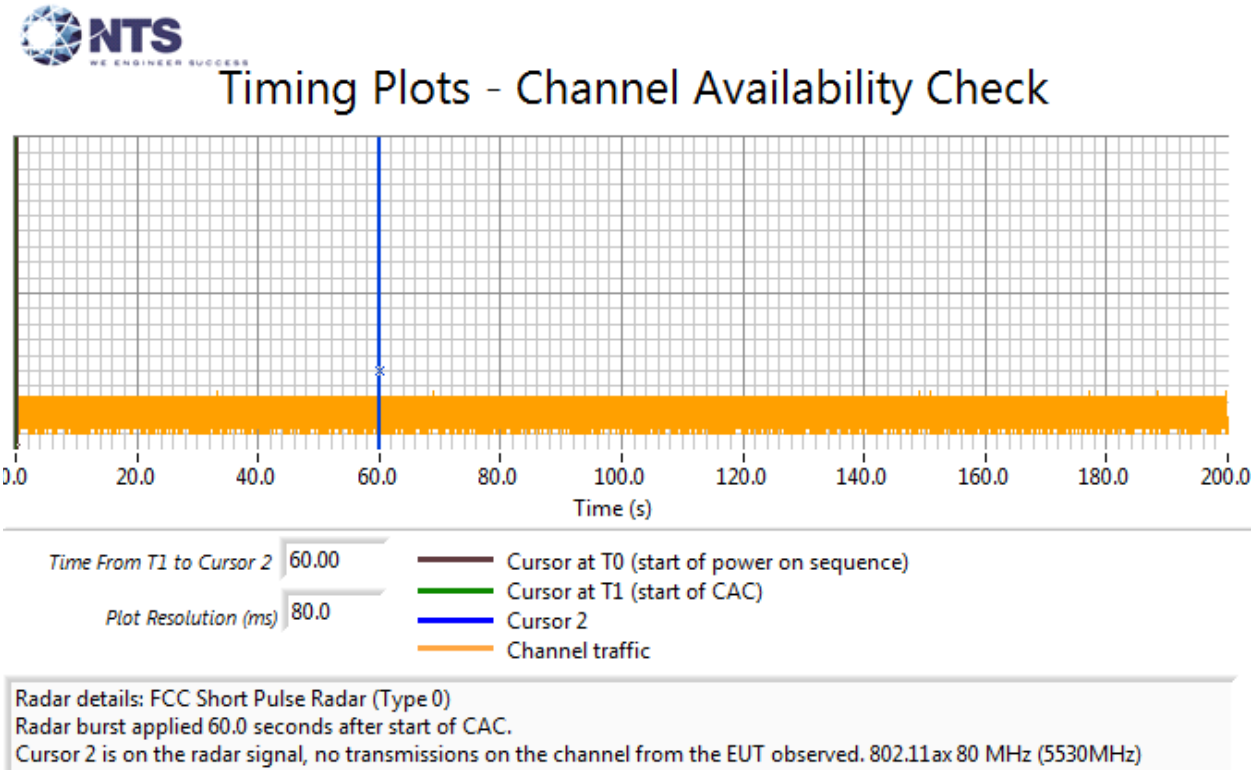
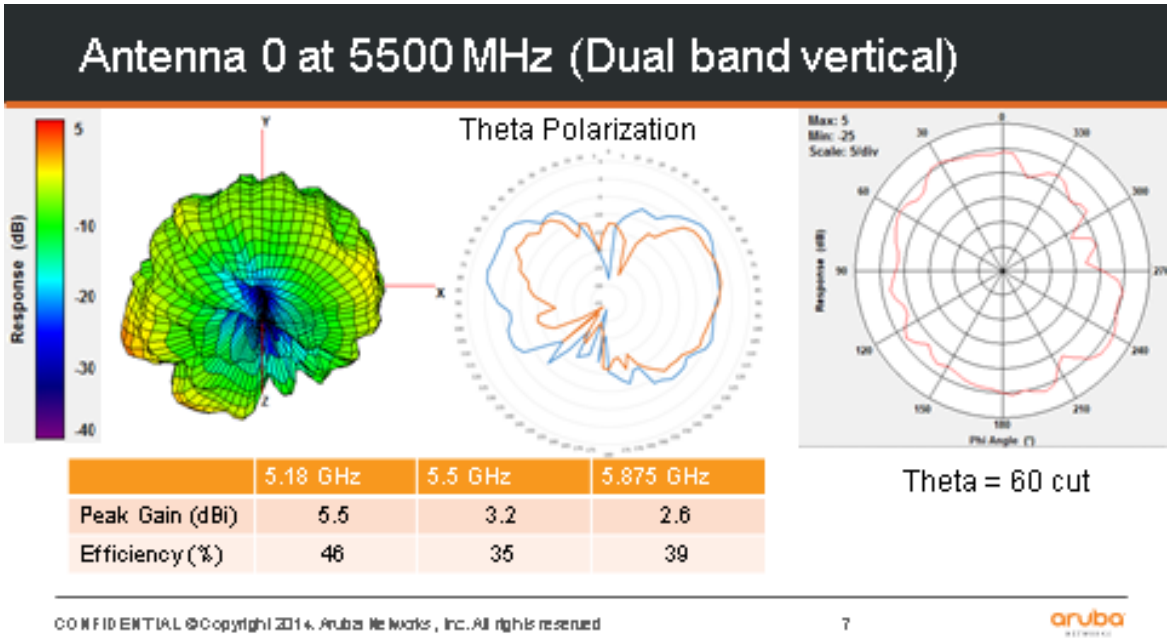
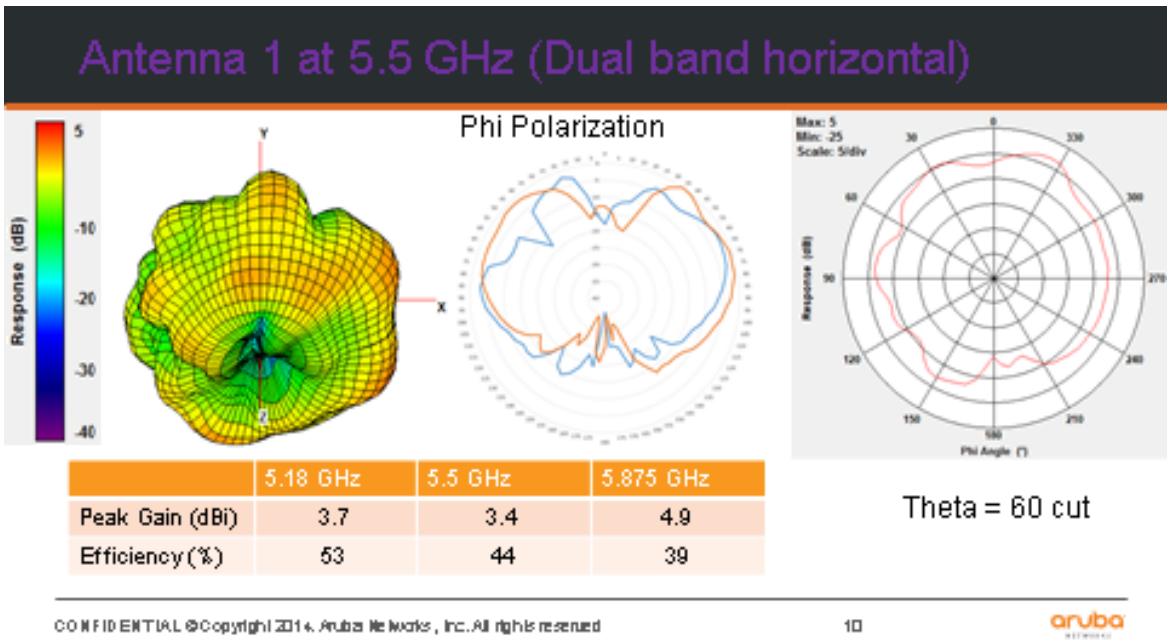


Figure 17 Radar Applied At End of CAC

Appendix E Antenna Specification

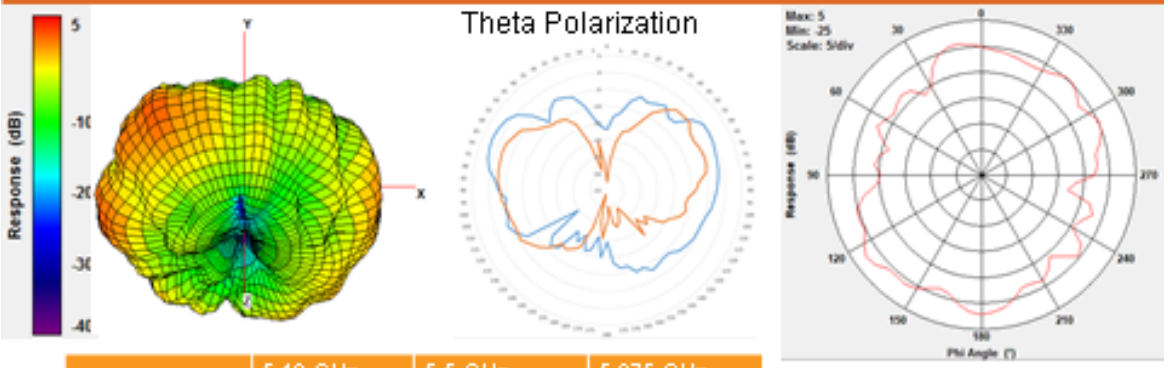


	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	5.5	3.2	2.6
Efficiency (%)	46	35	39



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	3.7	3.4	4.9
Efficiency (%)	53	44	39

Antenna 2 Patterns 5.5 GHz (Dual band vertical)



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	5.3	2.8	3.0
Efficiency (%)	50	38	34

Theta = 60 cut

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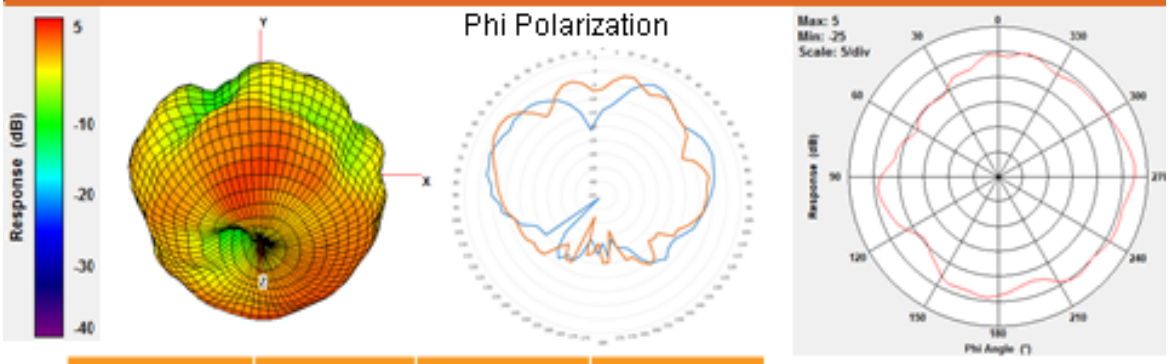
Antenna 3 at 5.5 GHz (Dual band horizontal)



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	2.9	3.6	2.4
Efficiency (%)	42	45	42

Theta = 60 cut

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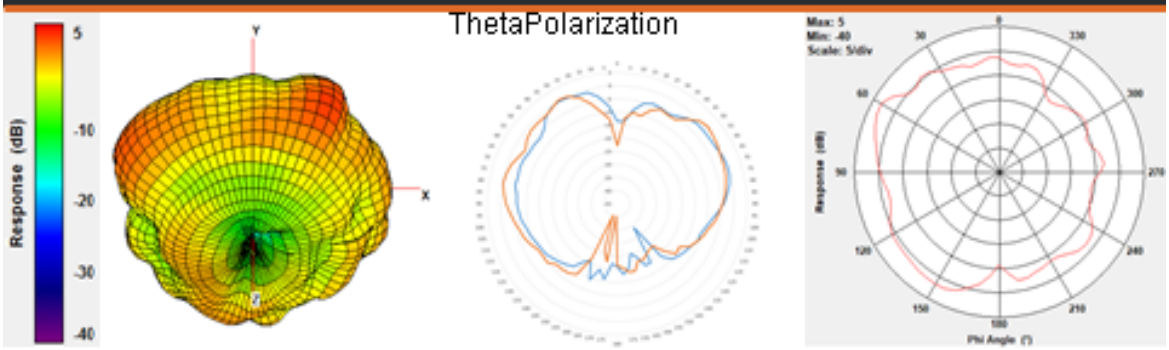
Ant 4 at 5.5 GHz (Dual band horizontal)



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	4.3	4.5	3.5
Efficiency (%)	72	61	45

Theta = 60 cut

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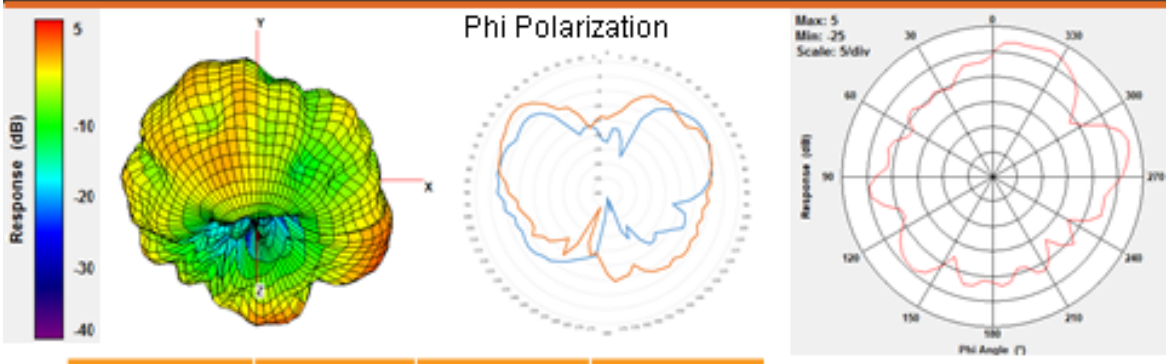
Antenna 5 Patterns 5.5 GHz (5 GHz vertical)



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	4.5	3.3	4.1
Efficiency (%)	51	38	39

Theta = 60 cut

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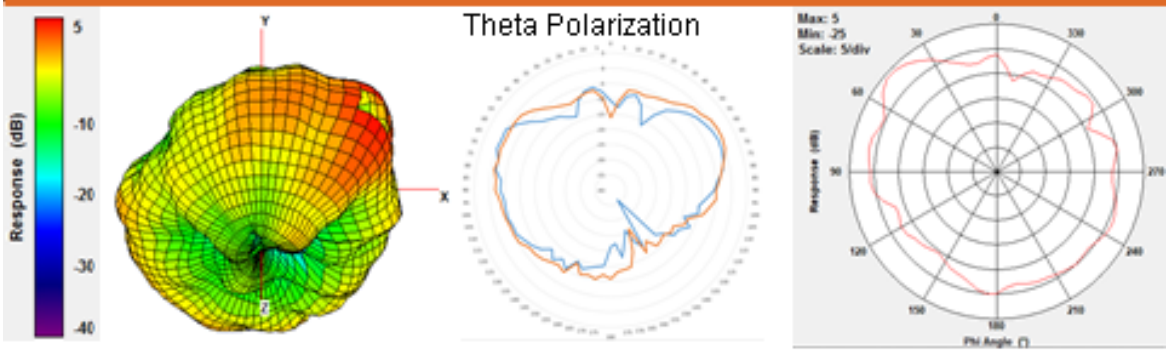
Antenna 6 at 5.5 GHz (5 GHz vertical)



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	5.8	5.4	5.6
Efficiency (%)	45	39	39

Theta = 60 cut

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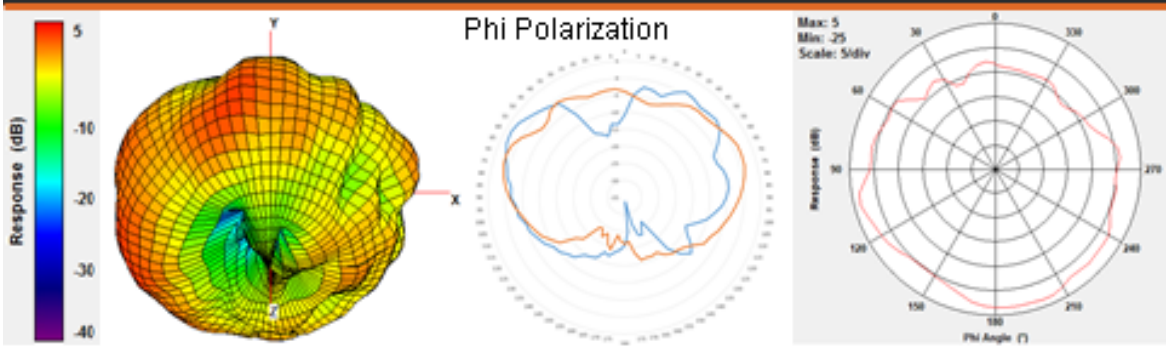
Antenna 7 at 5.5 GHz (5 GHz horizontal)



	5.18 GHz	5.5 GHz	5.875 GHz
Peak Gain (dBi)	3.9	3.6	2.8
Efficiency (%)	50	58	49

Theta = 60 cut

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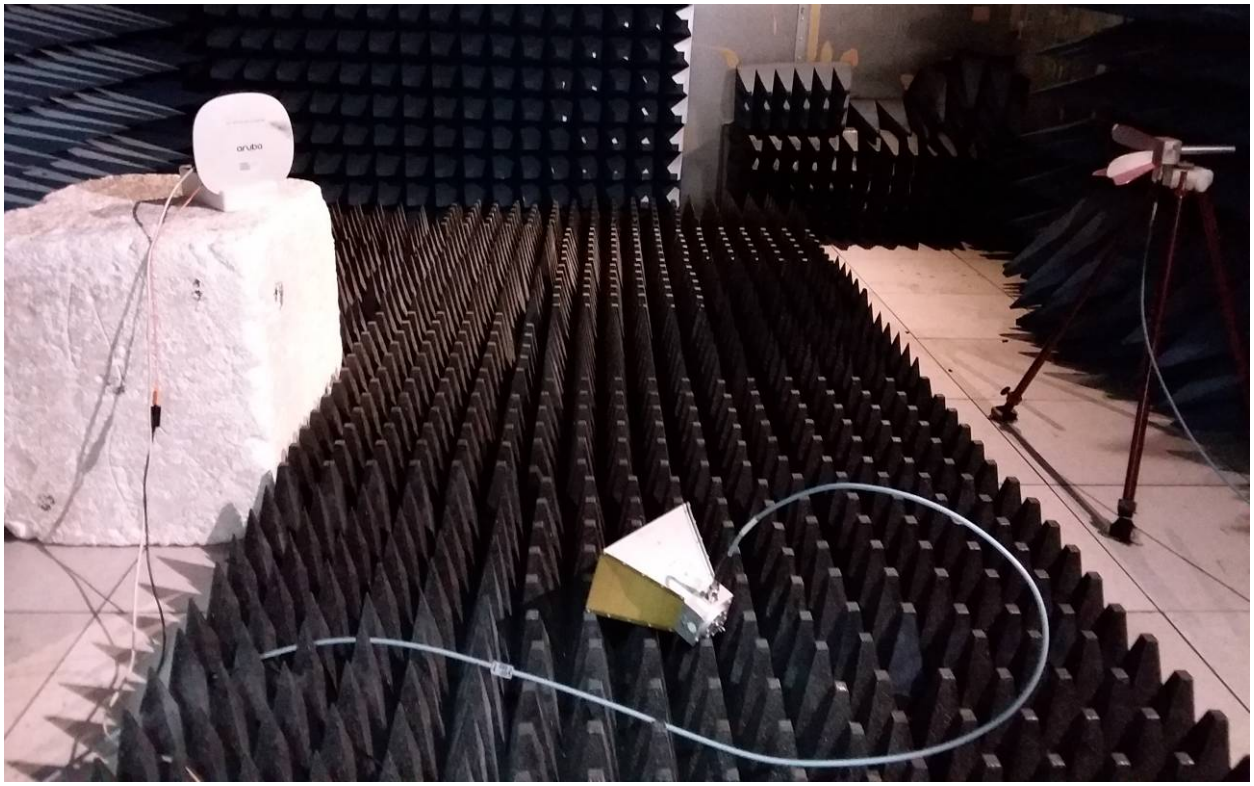
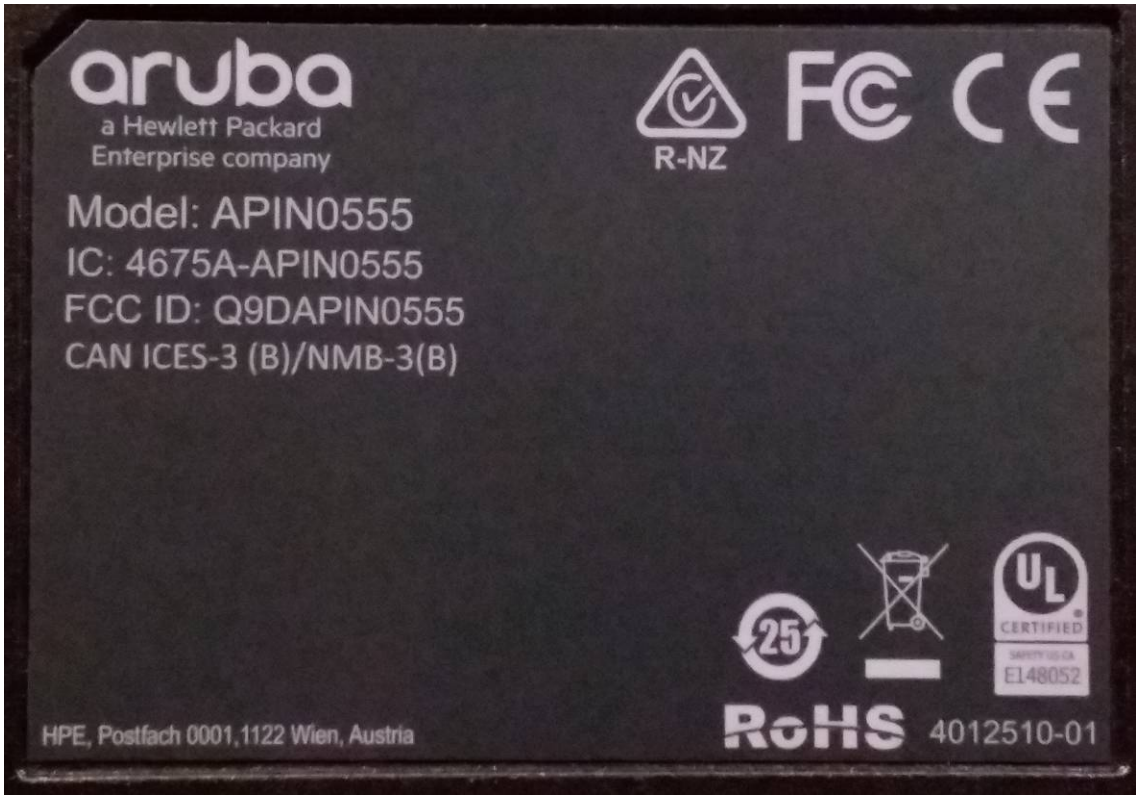
Appendix F Test Configuration Photograph(s)





End of Report

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