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TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

FCC Part 15 Subpart E (UNII), RSS-247 Issue 1

Ericsson Canada
Model(s): APINM210

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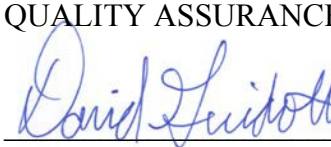

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SCOPE

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, Issue 1

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 v02 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the Ericsson Canada model APINM210 and therefore apply only to the tested sample. The sample was selected and prepared by Nancy Langford of Ericsson Canada.

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 Ericsson Canada model APINM210 complied with the DFS requirements of FCC Part 15.407(h)(2), RSS-247, Issue 1.

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 (802.11n 20MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500 MHz	-63 dBm	-63dBm (note 2)	Appendix B	Pass
99% Bandwidth	-	-	18.0 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	18.0 MHz	100% of the 99% BW	-	Pass

1) Tests were performed using the conducted 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 5.2 dBi. 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 5470-5725 MHz band.
4) Measurement taken from RF report.

Table 2 - FCC Part 15 Subpart E Master Device Test Result Summary (802.11n 40MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5510 MHz	-63 dBm	-63dBm (note 2)	Appendix B	Pass
99% Bandwidth	-	-	36.4 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	38.0 MHz	100% of the 99% BW	-	Pass

1) Tests were performed using the conducted 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 5.2 dBi. 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 5470-5725MHz band.
4) Measurement taken from RF report.

Table 3 - FCC Part 15 Subpart E Master Device Test Result Summary (802.11ac 80MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530 MHz	66.5 s	≥ 60s	Appendix D	Pass
CAC Detection Threshold	Type 0	5530 MHz	-64 dBm	-64dBm (See note 2)	Appendix D	Pass
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Pass
99% Bandwidth	-	-	75.6 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	76.0 MHz	100% of the 99% BW	-	Pass
Channel closing transmission time	Type 0	5530 MHz	1.5 ms	≤ 260ms	Appendix C	Pass
Channel move time	Type 0	5530 MHz	0.4 s	≤ 10s	Appendix C	Pass
Non-occupancy period	Type 0	5530 MHz	> 30 min	> 30 min	Appendix C	Pass

1) Tests were performed using the conducted 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 5.2 dBi. 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 5470-5725 MHz band.
4) Measurement taken from RF 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 Ericsson Canada model APINM210 is a high-performance dual radio wireless access point

The sample was received on February 1, 2016 and tested on June 24-28, 2016. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Ericsson Canada	APINM210	2.4GHz/5GHz AP	DU0001001

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

Operating Modes (5250 – 5350 MHz, 5470 – 5640 MHz)

☒ Master Device 5250-5350 MHz

☒ Master Device 5470-5725MHz (excluding 5600-5650MHz in Canada)

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

	5250 – 5350 MHz	5470 – 5640 MHz
Lowest Antenna Gain (dBi)	4.9	5.2
Highest Antenna Gain (dBi)	4.9	5.2

☒ Power can exceed 200mW eirp

Channel Protocol

☒ IP Based

ENCLOSURE

The EUT enclosure measures approximately 17 x 23 x 2.5 centimeters. It is primarily constructed of 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 support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
IBM	*Thinkpad*	*Laptop*	*L3-DPA32*	-
Mini-Circuit	ZN4PD1-63-S4	Power Splitter	-	-
Aruba Network	ARCN0103	Controller	CQ0002979	-
Dell	E5440	Laptop	38CNP12	-

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)
EUT Ethernet Port	Controller Port1	Cat 5	Unshielded	3
EUT Serial	Dell Laptop	Serial	Shielded	10
Controller Port7	Dell Laptop	Cat 5	Shielded	10
Controller	Dell Laptop	USB-Serial	Shielded	10

EUT OPERATION

The software is secured to prevent the user from disabling the DFS function.

Master Device: ArubaOS version: 6.4.4.0_einar_53969

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, the client device was using media player to view the file. The channel loading was evaluated to be 17.1-17.6% (refer to figure 9-11) meeting the approximately 17% loading as required by FCC KDB 905462 D02.

RADAR WAVEFORMS

Table 4 - FCC Short Pulse Radar Test Waveforms						
Radar Type		Pulse Width (μsec)	PRI (μsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
0		1	1428	18	See **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

CONDUCTED TEST METHOD

The combination of master and slave devices is located in an anechoic chamber. The simulated radar waveform is coupled into the unit performing the radar detection (radar detection device, RDD) via couplers and attenuators.

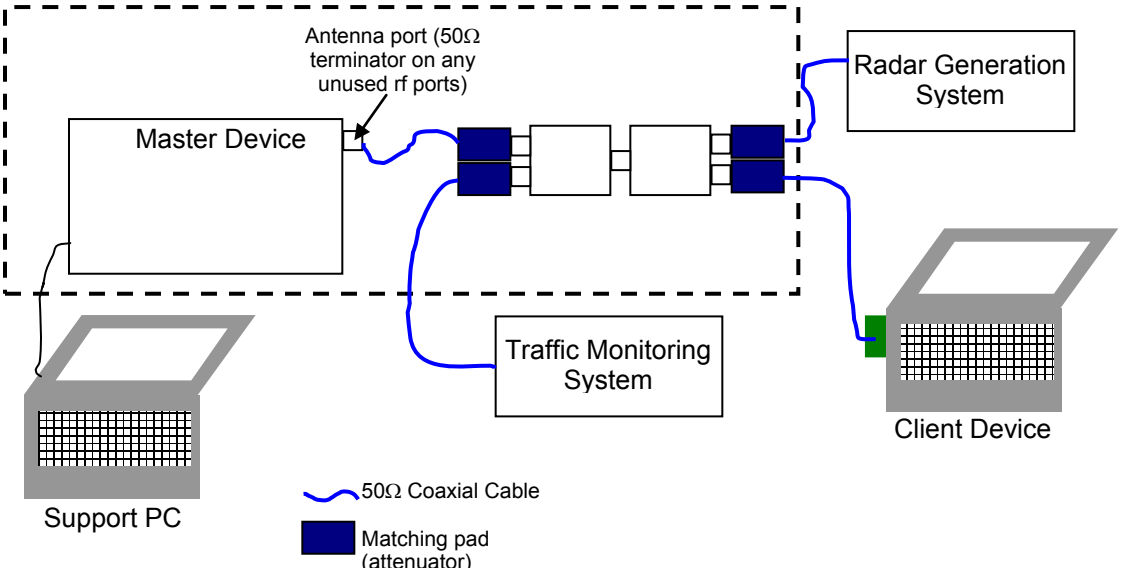


Figure 1 Test Configuration for Conducted Measurement Method

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 signal level is verified by measuring the CW signal level at the coupling point to the RDD antenna port. The radar signal level is calculated from the measured level, R (dBm) and the lowest gain antenna assembly intended for use with the RDD, G_{RDD} (dBi):

$$\text{Applied level (dBm)} = R - G_{RDD}$$

If both master and client devices have radar detection capability then the radar level at the non RDD is verified to be at least 20dB below the threshold level to ensure that any responses are due to the RDD detecting radar.

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

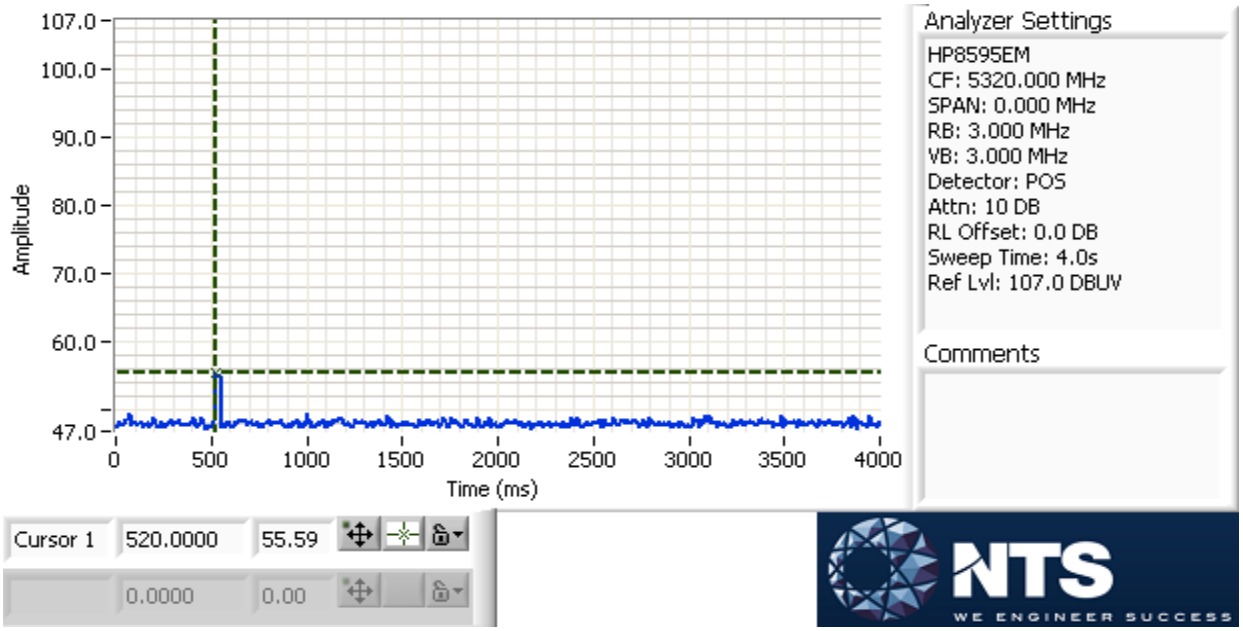


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

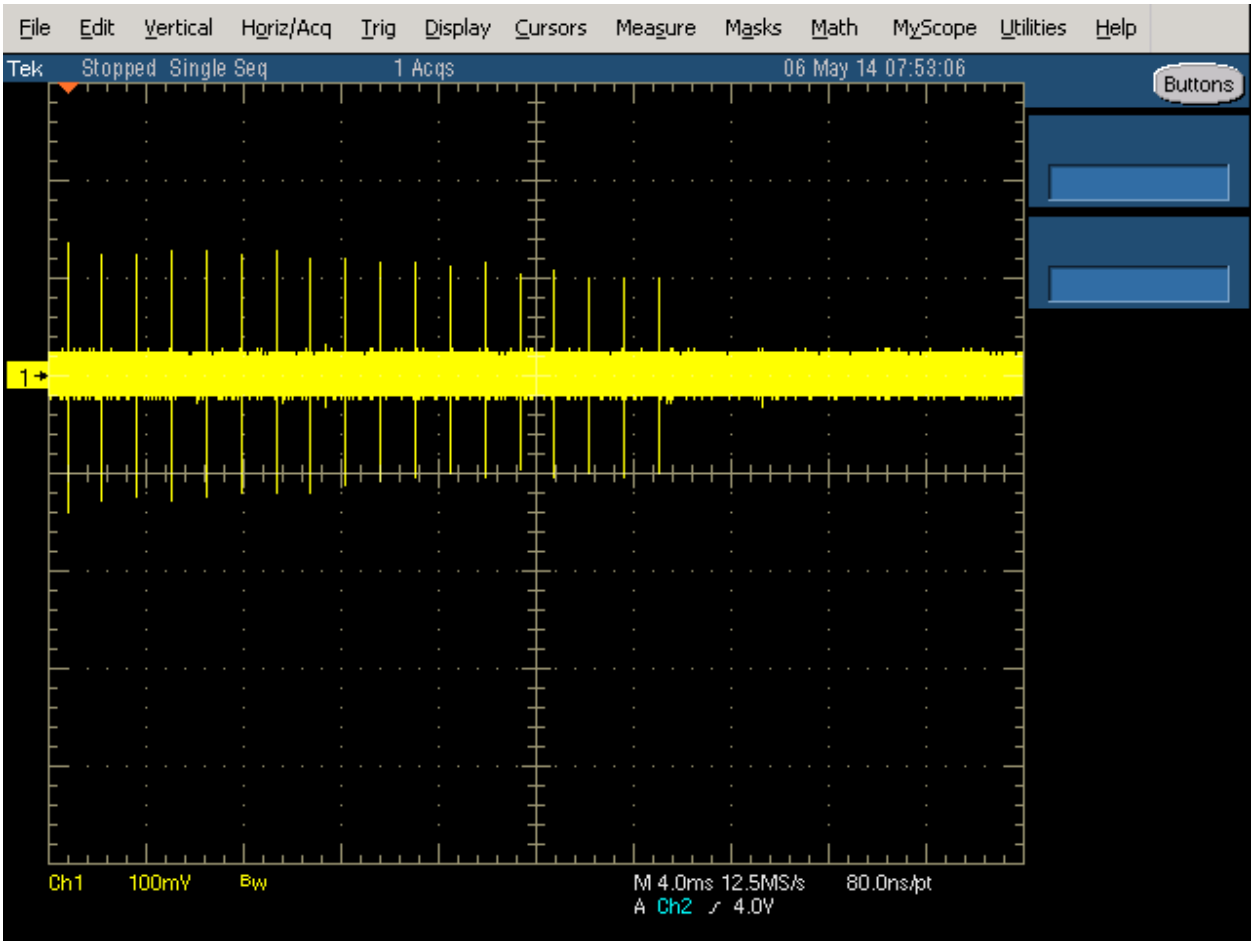


Figure 3 FCC Type 1 Radar (18 pulses)

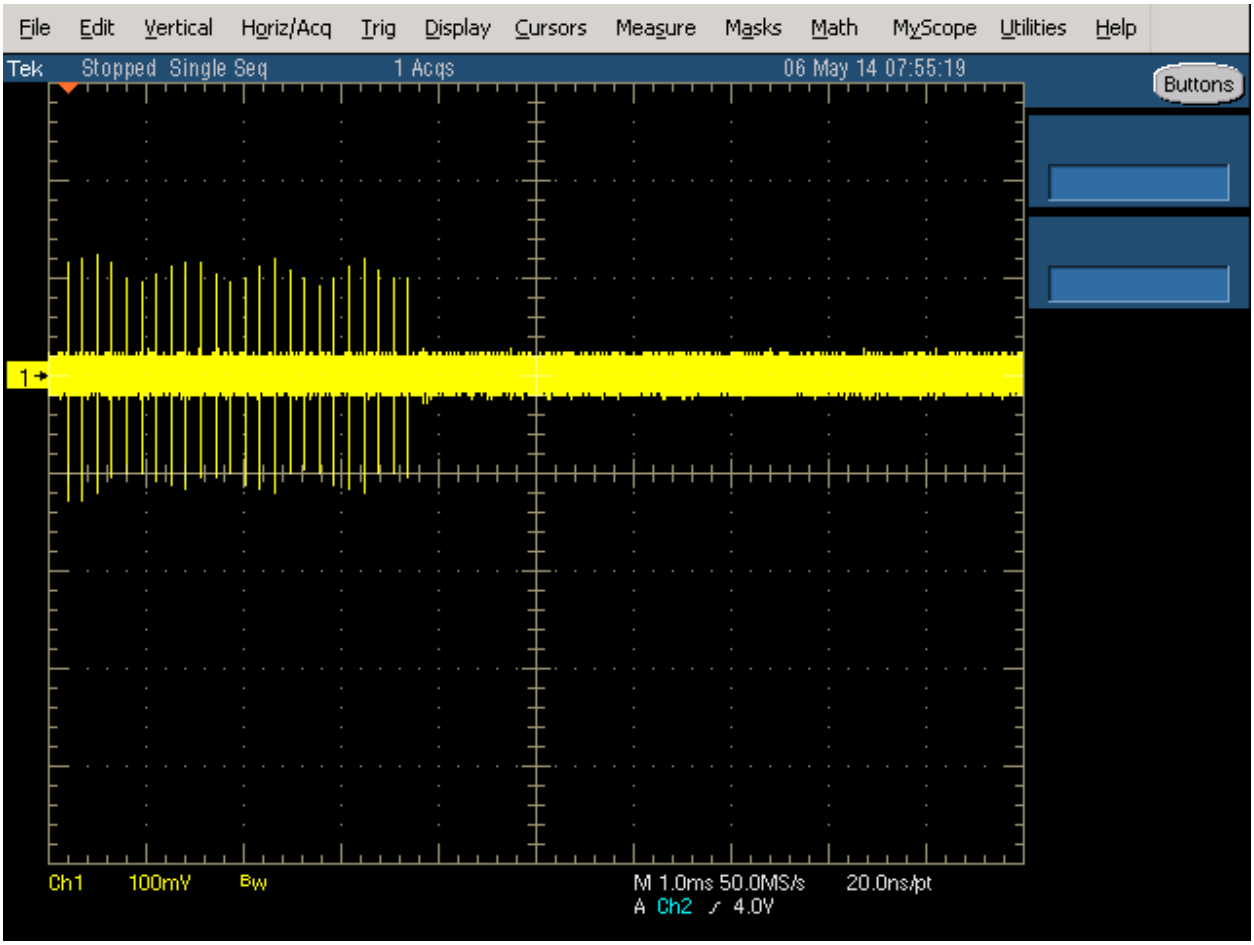


Figure 4 FCC Type 2 Radar (24 pulses)

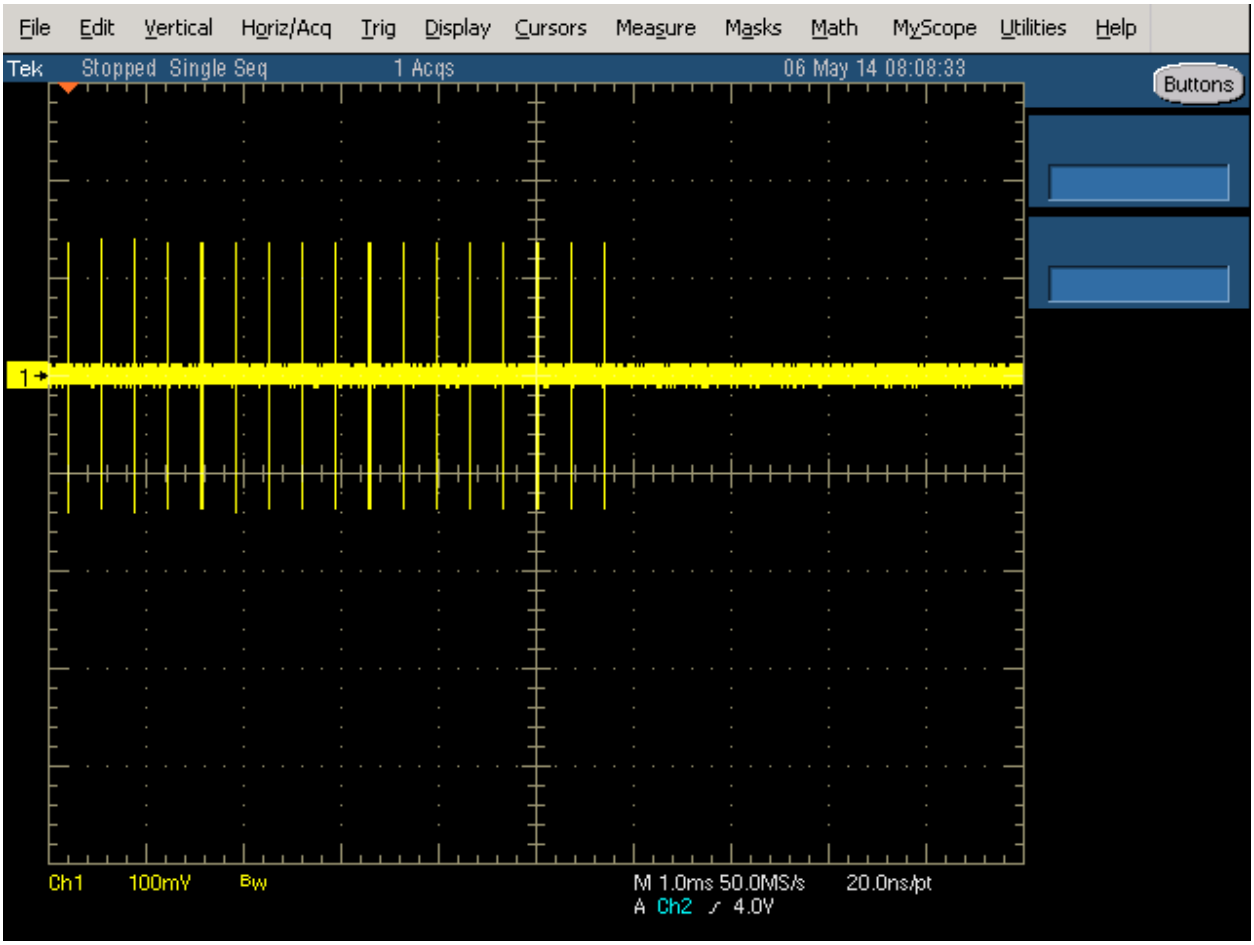


Figure 5 FCC Type 3 Radar (17 pulses)

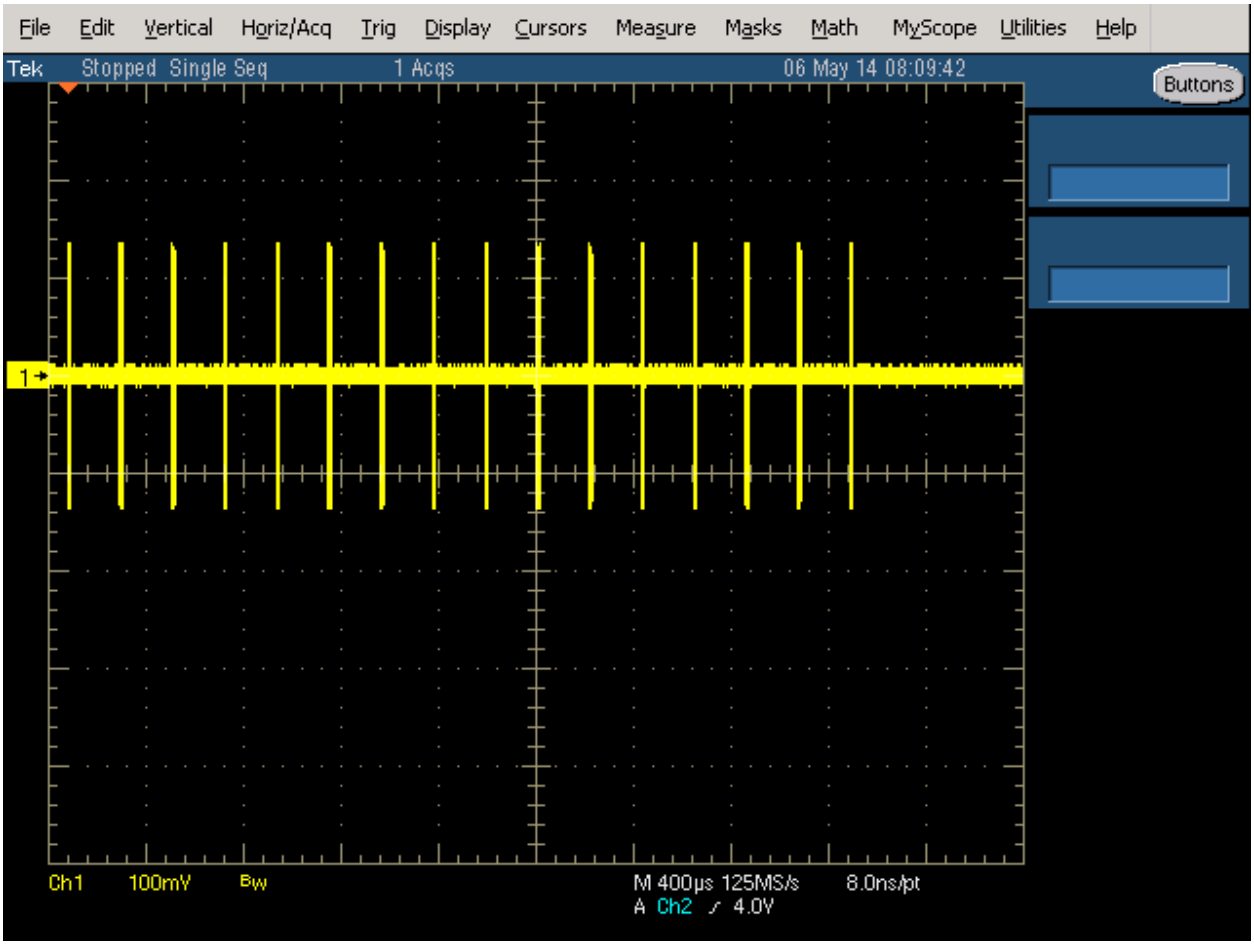


Figure 6 FCC Type 4 Radar (16 pulses)

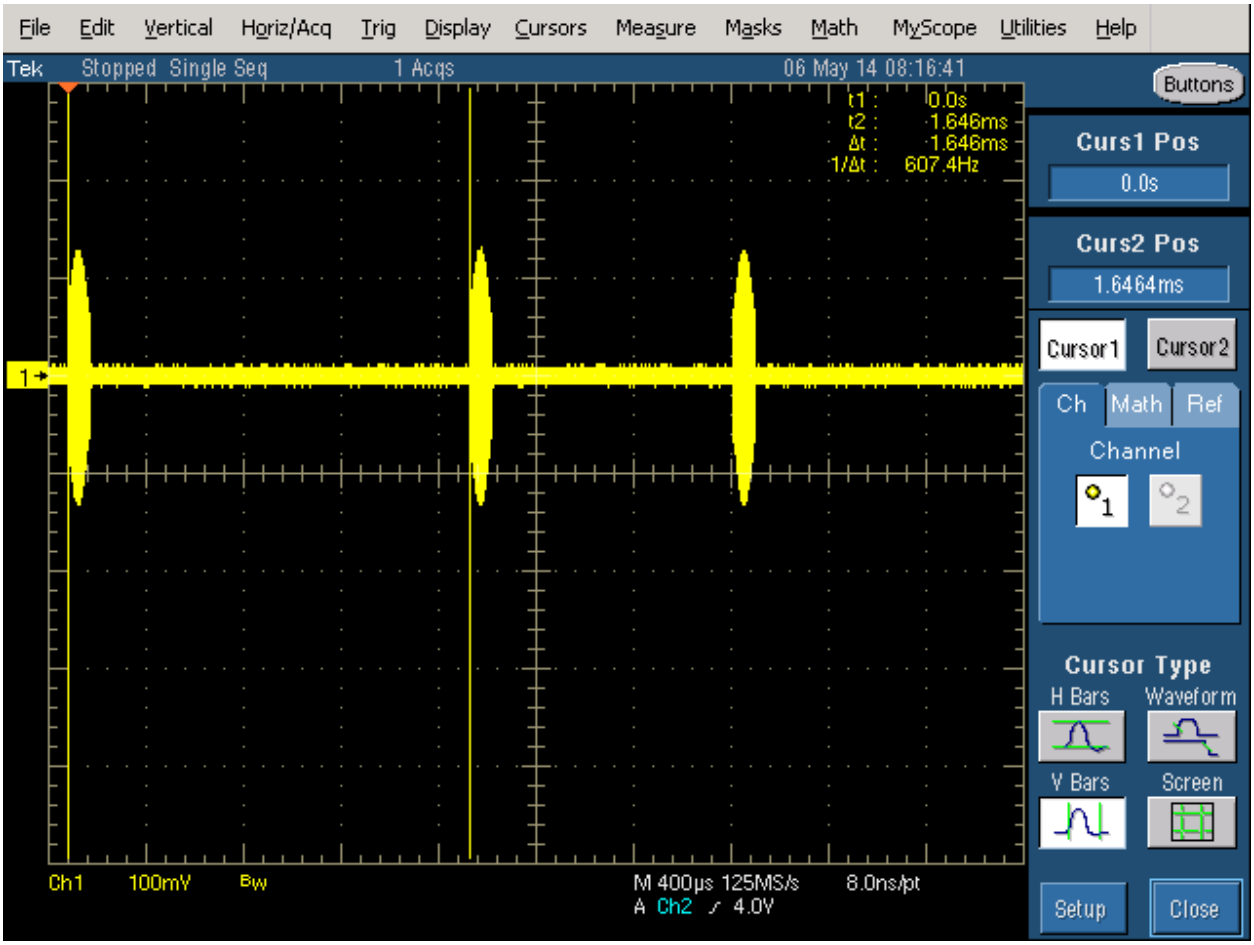


Figure 7 FCC Type 5 Radar (burst with three pulses, 1650 µs first period)

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

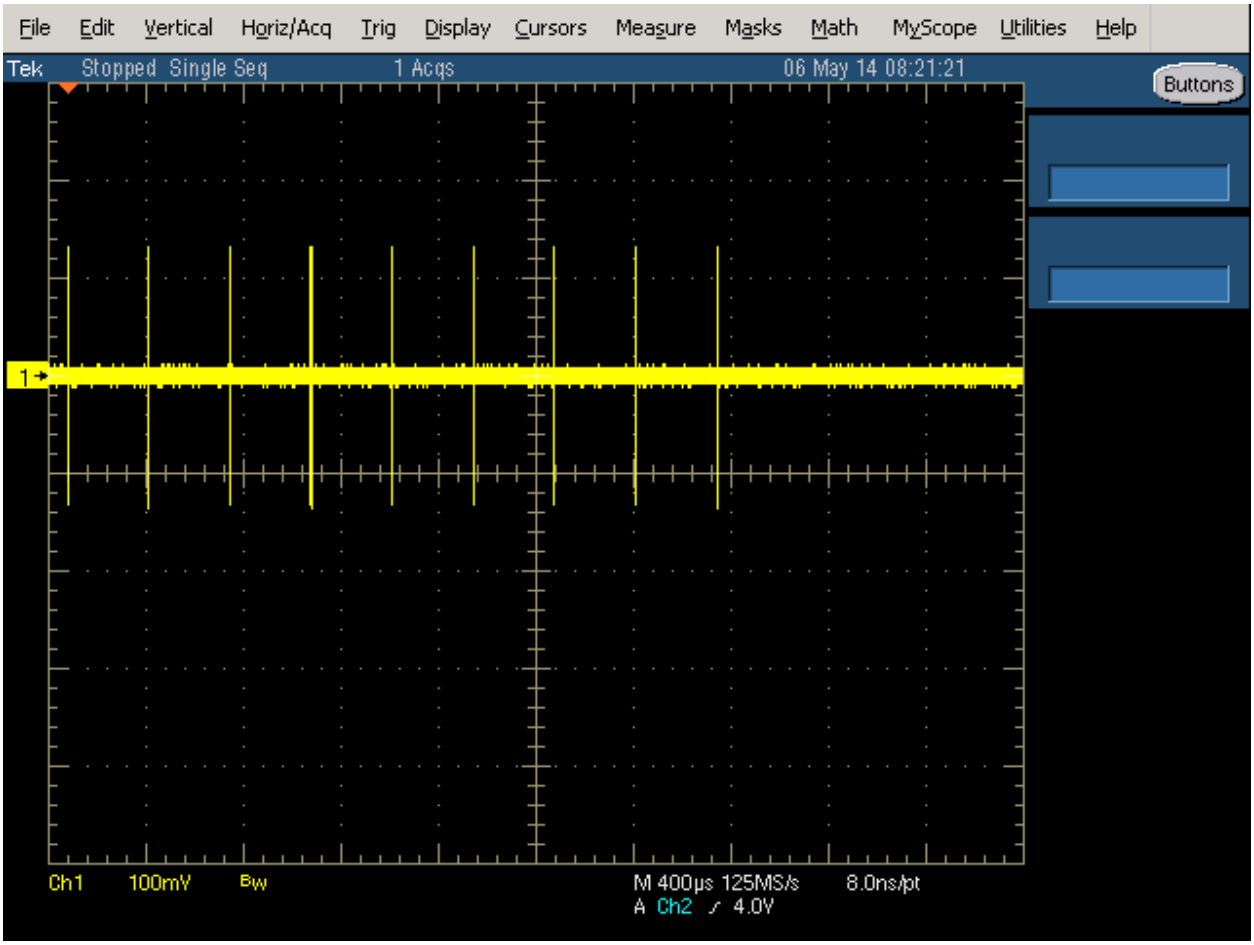


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

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

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

The aggregate transmission closing time is measured using:

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

DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING

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

DFS CHANNEL AVAILABILITY CHECK TIME

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

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

UNIFORM LOADING

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

TRANSMIT POWER CONTROL (TPC)

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

SAMPLE CALCULATIONS

DETECTION PROBABILITY / SUCCESS RATE

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

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

THRESHOLD LEVEL

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

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

Appendix A Test Equipment Calibration Data

Manufacturer	Description	Model #	Asset #	Cal Due
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz	8595EM	780	30-Mar-17
Tektronix	500MHz, 2CH, 5GS/s Scope	TDS5052B	2118	10-Nov-16
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267D	3011	02-Feb-17

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 0.1 second period. The traffic was generated by media player and iperf.

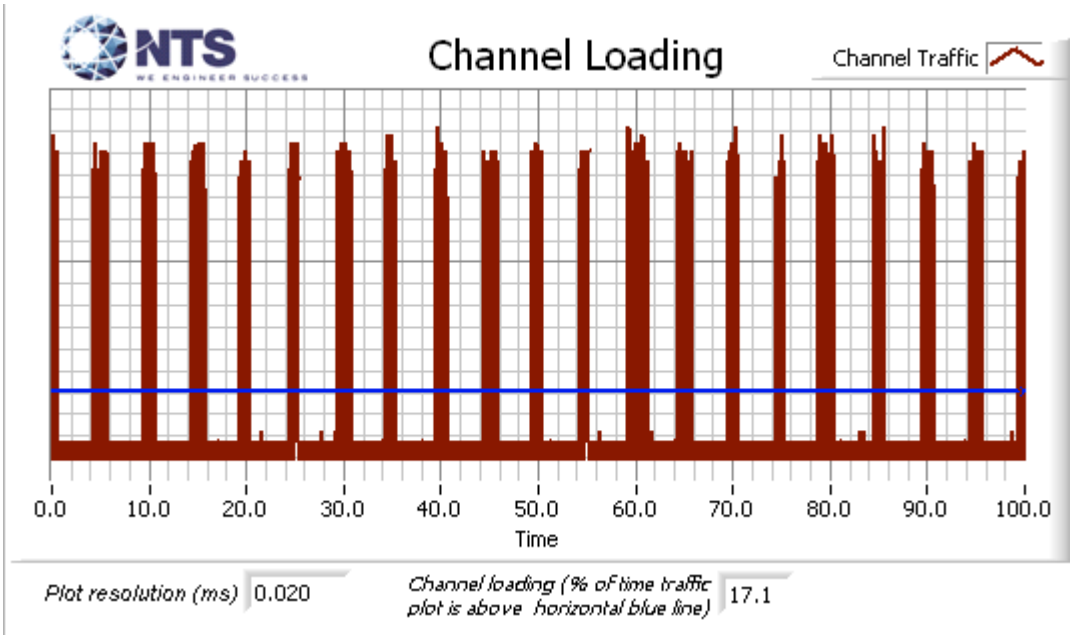


Figure 9 Channel Utilization During In-Service Detection Measurements (ac20 mode)

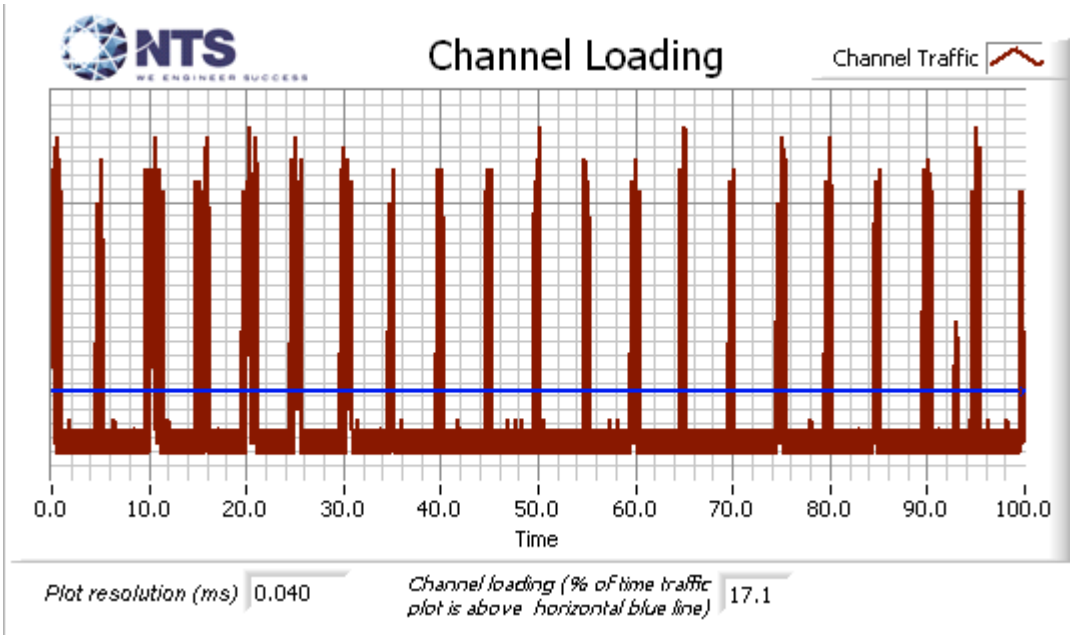


Figure 10 Channel Utilization During In-Service Detection Measurements (ac40 mode)

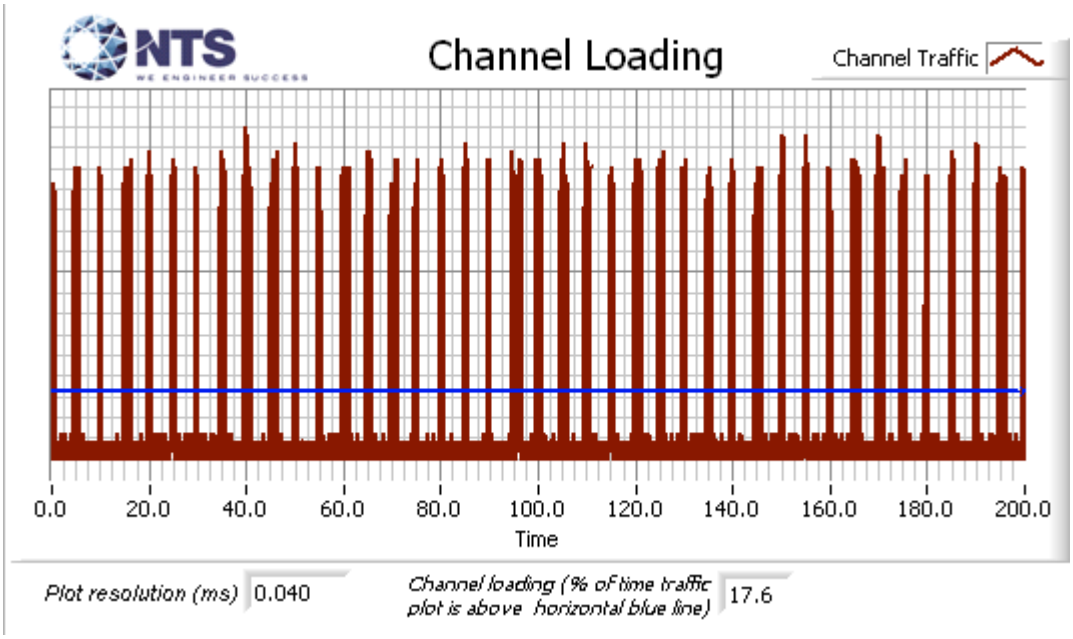


Figure 11 Channel Utilization During In-Service Detection Measurements (ac80 mode)

Table 7 - Detection Bandwidth Measurements (Bandwidth: +9MHz /-9MHz) 802.11n 20MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	1	2	33
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	10	0	100
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)	5510.00 MHz	0	2	0

Table 8 - Detection Bandwidth Measurements (Bandwidth: +19MHz /-19MHz) 802.11n 40MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	0	2	0
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)	5500.00 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	9	1	90
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 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	1	2	33

Table 9 - Detection Bandwidth Measurements (Bandwidth: +38MHz /-38MHz) 802.11ac 80MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	1	2	33
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	0	2	0

Table 10 - Summary of All Results n20				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	93.3 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	76.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	80.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	73.3 %	60.0 %	30	PASSED
Aggregate of above results	81.6 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	80.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	94.7 %	70.0 %	38	PASSED

Table 11 - FCC Short Pulse Radar (Type 1A) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	89	1.0	598.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	63	1.0	838.0	Yes	5501.3MHz,-64.0dBm	Single burst
3	86	1.0	618.0	Yes	5504.2MHz,-64.0dBm	Single burst
4	59	1.0	898.0	Yes	5507.1MHz,-64.0dBm	Single burst
5	102	1.0	518.0	Yes	5509.0MHz,-64.0dBm	Single burst
6	95	1.0	558.0	Yes	5491.0MHz,-64.0dBm	Single burst
7	76	1.0	698.0	Yes	5491.0MHz,-64.0dBm	Single burst
8	83	1.0	638.0	Yes	5494.4MHz,-64.0dBm	Single burst
9	81	1.0	658.0	Yes	5498.1MHz,-64.0dBm	Single burst
10	65	1.0	818.0	Yes	5500.7MHz,-64.0dBm	Single burst
11	18	1.0	3066.0	Yes	5502.3MHz,-64.0dBm	Single burst
12	61	1.0	878.0	Yes	5504.4MHz,-64.0dBm	Single burst
13	67	1.0	798.0	Yes	5506.1MHz,-64.0dBm	Single burst
14	70	1.0	758.0	Yes	5508.1MHz,-64.0dBm	Single burst
15	72	1.0	738.0	Yes	5509.0MHz,-64.0dBm	Single burst

Table 12 - FCC Short Pulse Radar (Type 1B) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	26	1.0	2038.0	No	5500.0MHz,-64.0dBm	Single burst
2	88	1.0	601.0	Yes	5500.0MHz,-64.0dBm	Single burst
3	54	1.0	987.0	Yes	5503.0MHz,-64.0dBm	Single burst
4	26	1.0	2080.0	Yes	5505.3MHz,-64.0dBm	Single burst
5	61	1.0	879.0	Yes	5507.3MHz,-64.0dBm	Single burst
6	24	1.0	2221.0	Yes	5508.7MHz,-64.0dBm	Single burst
7	30	1.0	1773.0	Yes	5509.0MHz,-64.0dBm	Single burst
8	20	1.0	2694.0	Yes	5491.0MHz,-64.0dBm	Single burst
9	66	1.0	808.0	Yes	5491.3MHz,-64.0dBm	Single burst
10	47	1.0	1125.0	Yes	5493.7MHz,-64.0dBm	Single burst
11	37	1.0	1457.0	Yes	5495.1MHz,-64.0dBm	Single burst
12	28	1.0	1950.0	Yes	5498.5MHz,-64.0dBm	Single burst
13	55	1.0	973.0	Yes	5501.6MHz,-64.0dBm	Single burst
14	42	1.0	1282.0	Yes	5502.9MHz,-64.0dBm	Single burst
15	19	1.0	2786.0	Yes	5505.2MHz,-64.0dBm	Single burst

Table 13 - FCC Short Pulse Radar (Type 2) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	2.0	157.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	25	1.7	151.0	Yes	5501.6MHz,-64.0dBm	Single burst
3	26	4.3	211.0	No	5503.9MHz,-64.0dBm	Single burst
4	25	3.9	226.0	Yes	5503.9MHz,-64.0dBm	Single burst
5	26	4.1	205.0	Yes	5506.7MHz,-64.0dBm	Single burst
6	28	4.4	173.0	No	5509.0MHz,-64.0dBm	Single burst
7	27	3.7	196.0	No	5509.0MHz,-64.0dBm	Single burst
8	24	3.0	201.0	No	5509.0MHz,-64.0dBm	Single burst
9	28	1.4	204.0	Yes	5509.0MHz,-64.0dBm	Single burst
10	26	1.2	163.0	Yes	5491.0MHz,-64.0dBm	Single burst
11	23	1.2	172.0	No	5492.0MHz,-64.0dBm	Single burst
12	29	3.5	164.0	Yes	5492.0MHz,-64.0dBm	Single burst
13	25	2.5	180.0	Yes	5495.9MHz,-64.0dBm	Single burst
14	28	4.9	218.0	Yes	5497.7MHz,-64.0dBm	Single burst
15	25	1.2	213.0	No	5500.0MHz,-64.0dBm	Single burst
16	26	2.9	194.0	Yes	5500.0MHz,-64.0dBm	Single burst
17	27	2.0	214.0	Yes	5503.2MHz,-64.0dBm	Single burst
18	26	3.7	202.0	Yes	5505.7MHz,-64.0dBm	Single burst
19	25	3.3	193.0	Yes	5506.8MHz,-64.0dBm	Single burst
20	25	2.3	219.0	Yes	5508.6MHz,-64.0dBm	Single burst
21	25	1.8	183.0	Yes	5509.0MHz,-64.0dBm	Single burst
22	23	4.6	201.0	Yes	5491.0MHz,-64.0dBm	Single burst
23	26	3.9	178.0	Yes	5491.7MHz,-64.0dBm	Single burst
24	29	4.4	170.0	Yes	5493.4MHz,-64.0dBm	Single burst
25	25	2.1	225.0	Yes	5494.5MHz,-64.0dBm	Single burst
26	28	2.5	187.0	Yes	5497.2MHz,-64.0dBm	Single burst
27	25	2.7	181.0	Yes	5500.2MHz,-64.0dBm	Single burst
28	26	1.5	200.0	Yes	5503.9MHz,-64.0dBm	Single burst
29	26	1.9	229.0	Yes	5506.2MHz,-64.0dBm	Single burst
30	29	4.2	200.0	No	5509.0MHz,-64.0dBm	Single burst

Table 14 - FCC Short Pulse Radar (Type 3) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	9.9	488.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	16	6.2	424.0	No	5503.0MHz,-63.0dBm	Single burst
3	18	10.0	449.0	Yes	5503.0MHz,-63.0dBm	Single burst
4	18	8.8	435.0	Yes	5504.2MHz,-63.0dBm	Single burst
5	17	9.5	350.0	Yes	5507.4MHz,-63.0dBm	Single burst
6	17	9.2	481.0	Yes	5508.0MHz,-63.0dBm	Single burst
7	17	8.3	396.0	No	5492.0MHz,-63.0dBm	Single burst
8	16	8.7	247.0	No	5492.0MHz,-63.0dBm	Single burst
9	16	8.7	313.0	Yes	5492.0MHz,-63.0dBm	Single burst
10	17	6.7	388.0	Yes	5492.1MHz,-63.0dBm	Single burst
11	16	6.1	443.0	Yes	5494.5MHz,-63.0dBm	Single burst
12	16	7.5	416.0	Yes	5497.4MHz,-63.0dBm	Single burst
13	16	7.3	292.0	Yes	5499.7MHz,-63.0dBm	Single burst
14	17	9.1	382.0	Yes	5503.3MHz,-63.0dBm	Single burst
15	18	9.3	442.0	Yes	5505.7MHz,-63.0dBm	Single burst
16	18	9.1	376.0	Yes	5507.6MHz,-63.0dBm	Single burst
17	16	8.6	372.0	Yes	5508.0MHz,-63.0dBm	Single burst
18	16	9.4	259.0	Yes	5492.0MHz,-63.0dBm	Single burst
19	17	8.6	427.0	Yes	5492.8MHz,-63.0dBm	Single burst
20	18	9.1	321.0	Yes	5494.1MHz,-63.0dBm	Single burst
21	16	9.5	445.0	Yes	5496.3MHz,-63.0dBm	Single burst
22	17	7.1	419.0	Yes	5498.4MHz,-63.0dBm	Single burst
23	16	6.7	277.0	Yes	5501.5MHz,-63.0dBm	Single burst
24	17	6.6	410.0	Yes	5504.3MHz,-63.0dBm	Single burst
25	17	7.9	450.0	Yes	5506.6MHz,-63.0dBm	Single burst
26	17	9.8	234.0	No	5508.0MHz,-63.0dBm	Single burst
27	18	6.4	412.0	No	5508.0MHz,-63.0dBm	Single burst
28	18	7.5	363.0	No	5508.0MHz,-63.0dBm	Single burst
29	16	7.5	444.0	Yes	5508.0MHz,-63.0dBm	Single burst
30	17	9.2	491.0	Yes	5492.0MHz,-63.0dBm	Single burst

Table 15 - FCC Short Pulse Radar (Type 4) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	15	18.7	359.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	14	11.7	435.0	Yes	5503.5MHz,-63.0dBm	Single burst
3	13	11.8	268.0	Yes	5506.8MHz,-63.0dBm	Single burst
4	13	13.4	416.0	No	5507.8MHz,-63.0dBm	Single burst
5	12	16.9	246.0	Yes	5507.8MHz,-63.0dBm	Single burst
6	15	17.5	285.0	Yes	5508.0MHz,-63.0dBm	Single burst
7	16	11.1	276.0	Yes	5492.0MHz,-63.0dBm	Single burst
8	16	15.2	285.0	No	5493.0MHz,-63.0dBm	Single burst
9	12	14.0	357.0	No	5493.0MHz,-63.0dBm	Single burst
10	13	11.4	321.0	Yes	5493.0MHz,-63.0dBm	Single burst
11	13	12.2	457.0	Yes	5496.5MHz,-63.0dBm	Single burst
12	13	14.4	489.0	Yes	5497.9MHz,-63.0dBm	Single burst
13	13	11.7	222.0	No	5499.2MHz,-63.0dBm	Single burst
14	14	14.3	329.0	Yes	5499.2MHz,-63.0dBm	Single burst
15	13	11.1	416.0	Yes	5503.0MHz,-63.0dBm	Single burst
16	13	12.3	406.0	No	5506.9MHz,-63.0dBm	Single burst
17	14	18.0	415.0	Yes	5506.9MHz,-63.0dBm	Single burst
18	15	18.9	489.0	Yes	5508.0MHz,-63.0dBm	Single burst
19	12	13.8	388.0	Yes	5492.0MHz,-63.0dBm	Single burst
20	14	14.2	399.0	No	5492.9MHz,-63.0dBm	Single burst
21	14	19.9	304.0	Yes	5492.9MHz,-63.0dBm	Single burst
22	15	19.1	499.0	Yes	5494.1MHz,-63.0dBm	Single burst
23	14	17.5	249.0	Yes	5497.8MHz,-63.0dBm	Single burst
24	12	12.5	260.0	No	5499.1MHz,-63.0dBm	Single burst
25	14	11.7	410.0	Yes	5499.1MHz,-63.0dBm	Single burst
26	16	14.1	315.0	Yes	5502.5MHz,-63.0dBm	Single burst
27	13	17.0	476.0	Yes	5504.3MHz,-63.0dBm	Single burst
28	13	16.6	311.0	Yes	5506.8MHz,-63.0dBm	Single burst
29	16	13.0	221.0	No	5508.0MHz,-63.0dBm	Single burst
30	12	16.9	468.0	Yes	5508.0MHz,-63.0dBm	Single burst

Table 16 - FCC Long Pulse Radar (Type 5) Waveform Summary n20		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz,-63.0dBm
Trial #2	Detected	5500.0MHz,-63.0dBm
Trial #3	NOT Detected	5500.0MHz,-63.0dBm
Trial #4	Detected	5500.0MHz,-63.0dBm
Trial #5	NOT Detected	5500.0MHz,-63.0dBm
Trial #6	Detected	5500.0MHz,-63.0dBm
Trial #7	Detected	5500.0MHz,-63.0dBm
Trial #8	Detected	5500.0MHz,-63.0dBm
Trial #9	Detected	5500.0MHz,-63.0dBm
Trial #10	Detected	5500.0MHz,-63.0dBm
Trial #11	Detected	5496.6MHz,-63.0dBm
Trial #12	Detected	5495.8MHz,-63.0dBm
Trial #13	NOT Detected	5498.6MHz,-63.0dBm
Trial #14	Detected	5497.8MHz,-63.0dBm
Trial #15	Detected	5494.2MHz,-63.0dBm
Trial #16	NOT Detected	5496.2MHz,-63.0dBm
Trial #17	NOT Detected	5497.4MHz,-63.0dBm
Trial #18	Detected	5493.4MHz,-63.0dBm
Trial #19	Detected	5495.8MHz,-63.0dBm
Trial #20	Detected	5494.6MHz,-63.0dBm
Trial #21	Detected	5503.8MHz,-63.0dBm
Trial #22	Detected	5502.2MHz,-63.0dBm
Trial #23	Detected	5507.0MHz,-63.0dBm
Trial #24	Detected	5504.6MHz,-63.0dBm
Trial #25	NOT Detected	5503.0MHz,-63.0dBm
Trial #26	Detected	5505.8MHz,-63.0dBm
Trial #27	Detected	5506.6MHz,-63.0dBm
Trial #28	Detected	5505.4MHz,-63.0dBm
Trial #29	Detected	5506.2MHz,-63.0dBm
Trial #30	Detected	5504.6MHz,-63.0dBm

Table 17 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	65.1	18	-	-	0.186668
2	2	73.9	18	1650.0	-	1.932644
3	2	99.0	18	1661.0	-	2.359111
4	1	74.2	18	-	-	3.595404
5	2	95.1	18	1773.0	-	4.980988
6	1	97.5	18	-	-	5.675617
7	3	67.6	18	1635.0	1907.0	6.055236
8	2	83.4	18	1259.0	-	7.774487
9	1	64.9	18	-	-	8.441982
10	2	95.4	18	1319.0	-	9.130430
11	2	73.8	18	1622.0	-	10.239383
12	1	72.6	18	-	-	11.620203

Table 18 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.0	12	1310.0	1326.0	0.032286
2	3	95.6	12	1679.0	1283.0	0.785145
3	2	55.1	12	1581.0	-	1.463387
4	3	98.3	12	1080.0	1555.0	2.144978
5	2	62.7	12	1794.0	-	2.580197
6	1	75.2	12	-	-	3.599247
7	2	97.6	12	1669.0	-	4.096255
8	2	53.1	12	1249.0	-	5.027387
9	1	50.7	12	-	-	5.299117
10	2	50.3	12	1591.0	-	6.064214
11	1	61.7	12	-	-	6.418262
12	2	57.3	12	1977.0	-	7.303214
13	2	99.3	12	1005.0	-	7.594425
14	2	99.9	12	1036.0	-	8.780224
15	1	63.3	12	-	-	9.247030
16	2	94.0	12	1220.0	-	9.851877
17	3	80.5	12	1196.0	1531.0	10.135796
18	2	59.4	12	1893.0	-	10.833719
19	2	57.8	12	1818.0	-	11.662471

Table 19 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (NOT Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.1	7	1328.0	-	0.330120
2	1	89.7	7	-	-	1.559577
3	2	54.5	7	1345.0	-	2.319578
4	2	85.5	7	1127.0	-	3.295486
5	2	62.6	7	1111.0	-	3.667674
6	3	56.9	7	1935.0	1422.0	4.823071
7	3	94.9	7	1305.0	1301.0	5.803968
8	1	97.8	7	-	-	6.683483
9	3	87.7	7	1230.0	1548.0	7.345917
10	2	88.2	7	1481.0	-	8.109503
11	2	53.7	7	1623.0	-	8.875541
12	2	86.0	7	1789.0	-	9.941447
13	2	78.8	7	1233.0	-	10.395904
14	1	74.8	7	-	-	11.241452

Table 20 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.0	15	-	-	0.460273
2	2	86.5	15	1131.0	-	1.103890
3	2	62.0	15	1700.0	-	2.091263
4	1	67.2	15	-	-	2.383111
5	1	54.0	15	-	-	3.457029
6	2	70.9	15	1169.0	-	4.217489
7	1	84.4	15	-	-	4.500502
8	3	68.7	15	1903.0	1873.0	5.760292
9	3	79.2	15	1064.0	1012.0	6.212444
10	2	72.9	15	1567.0	-	7.210742
11	2	73.9	15	1472.0	-	7.696824
12	2	58.3	15	1496.0	-	8.865585
13	1	98.3	15	-	-	9.219865
14	3	94.7	15	1985.0	1276.0	10.339809
15	2	53.5	15	1173.0	-	10.883356
16	1	58.5	15	-	-	11.994163

Table 21 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (NOT Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.0	12	-	-	1.090522
2	2	69.6	12	1173.0	-	1.744316
3	3	65.0	12	1569.0	1776.0	3.488284
4	3	72.8	12	1237.0	1718.0	4.274123
5	3	75.6	12	1664.0	1876.0	5.442562
6	1	88.3	12	-	-	7.940775
7	2	63.5	12	1091.0	-	8.678561
8	2	90.9	12	1598.0	-	10.509849
9	2	52.1	12	1723.0	-	11.913087

Table 22 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.5	18	1313.0	-	0.111311
2	2	85.9	18	1023.0	-	1.088041
3	3	66.3	18	1201.0	1740.0	1.576135
4	1	54.0	18	-	-	2.250385
5	3	54.8	18	1693.0	1815.0	2.631915
6	2	72.5	18	1627.0	-	3.675190
7	3	94.0	18	1884.0	1186.0	4.214066
8	3	83.3	18	1092.0	1312.0	4.672260
9	2	96.5	18	1225.0	-	5.169656
10	2	85.9	18	1840.0	-	5.862480
11	3	89.3	18	1098.0	1341.0	6.663096
12	3	74.7	18	1553.0	1688.0	7.146096
13	3	100.0	18	1856.0	1323.0	8.153293
14	3	86.6	18	1676.0	1849.0	8.816065
15	3	60.1	18	1791.0	1498.0	9.116374
16	2	61.0	18	1377.0	-	10.039923
17	1	81.5	18	-	-	10.486853
18	2	91.7	18	1097.0	-	10.805379
19	2	83.4	18	1707.0	-	11.607178

Table 23 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.7	12	1681.0	-	0.774933
2	3	96.2	12	1297.0	1530.0	1.172989
3	3	97.3	12	1959.0	1885.0	2.236844
4	2	63.3	12	1819.0	-	3.620170
5	2	83.8	12	1029.0	-	4.007399
6	2	60.7	12	1518.0	-	5.920563
7	3	79.6	12	1796.0	1058.0	6.335853
8	2	91.6	12	1254.0	-	7.165269
9	2	84.9	12	1396.0	-	8.709076
10	3	99.2	12	1244.0	1072.0	9.434423
11	3	93.0	12	1754.0	1251.0	10.862157
12	2	60.6	12	1665.0	-	11.434488

Table 24 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.1	15	1218.0	1884.0	0.216775
2	1	82.5	15	-	-	2.047507
3	2	69.0	15	1570.0	-	3.125928
4	2	51.8	15	1109.0	-	3.795321
5	2	55.6	15	1125.0	-	4.708434
6	3	65.3	15	1360.0	1708.0	6.173951
7	1	81.5	15	-	-	7.346466
8	2	53.0	15	1491.0	-	8.108825
9	2	76.9	15	1163.0	-	9.591394
10	3	98.4	15	1521.0	1856.0	9.820671
11	1	68.5	15	-	-	11.107061

Table 25 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.2	8	1241.0	-	0.194656
2	3	56.8	8	1441.0	1321.0	1.195036
3	2	82.9	8	1236.0	-	2.368299
4	1	51.2	8	-	-	2.498540
5	2	53.0	8	1299.0	-	3.403402
6	3	92.2	8	1979.0	1130.0	4.768564
7	2	62.7	8	1794.0	-	4.865682
8	2	84.7	8	1211.0	-	5.880477
9	1	88.8	8	-	-	6.874672
10	2	63.0	8	1842.0	-	7.736476
11	3	64.0	8	1291.0	1139.0	8.590834
12	1	66.8	8	-	-	9.585293
13	1	58.2	8	-	-	9.635490
14	1	68.4	8	-	-	10.895925
15	2	55.0	8	1867.0	-	11.627712

Table 26 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.7	11	1988.0	1781.0	0.535791
2	2	95.3	11	1083.0	-	1.700717
3	2	73.7	11	1308.0	-	3.584833
4	3	69.4	11	1761.0	1450.0	4.647327
5	1	68.9	11	-	-	5.308400
6	1	61.4	11	-	-	6.600644
7	1	86.7	11	-	-	7.703684
8	3	71.2	11	1385.0	1838.0	8.601180
9	2	93.6	11	1853.0	-	10.675590
10	3	59.4	11	1182.0	1429.0	11.226956

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	52.0	14	1465.0	-	0.412493
2	3	68.2	14	1535.0	1762.0	1.077859
3	2	51.6	14	1468.0	-	1.558373
4	2	93.2	14	1744.0	-	2.448118
5	3	94.8	14	1555.0	1267.0	3.258648
6	3	70.6	14	1593.0	1468.0	3.713527
7	2	74.4	14	1025.0	-	4.009189
8	2	98.0	14	1547.0	-	5.166777
9	3	77.8	14	1788.0	1760.0	5.353095
10	3	90.7	14	1505.0	1279.0	6.457233
11	2	81.1	14	1984.0	-	6.896212
12	3	92.9	14	1583.0	1810.0	7.911598
13	2	51.9	14	1663.0	-	8.007966
14	2	60.3	14	1129.0	-	9.276815
15	1	58.0	14	-	-	9.800318
16	2	68.6	14	1226.0	-	10.248752
17	2	68.2	14	1837.0	-	11.089033
18	3	97.2	14	1495.0	1414.0	11.431381

Table 28 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.0	12	1013.0	-	0.400235
2	3	88.8	12	1492.0	1099.0	1.671929
3	2	61.9	12	1277.0	-	1.867609
4	1	93.5	12	-	-	3.166656
5	2	83.7	12	1957.0	-	3.751279
6	2	89.3	12	1854.0	-	5.481257
7	2	82.7	12	1824.0	-	6.061764
8	2	96.8	12	1351.0	-	6.624905
9	3	55.8	12	1042.0	1653.0	7.805939
10	2	61.4	12	1051.0	-	8.756179
11	3	77.1	12	1866.0	1317.0	9.564102
12	2	54.4	12	1778.0	-	10.965381
13	3	74.1	12	1509.0	1439.0	11.892834

Table 29 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (NOT Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.5	19	1652.0	-	0.858600
2	3	71.4	19	1921.0	1198.0	1.962531
3	3	94.4	19	1972.0	1276.0	2.836683
4	2	86.0	19	1253.0	-	3.486194
5	2	93.4	19	1238.0	-	4.989958
6	2	97.1	19	1785.0	-	5.221017
7	2	94.3	19	1558.0	-	6.462453
8	2	54.5	19	1166.0	-	7.551890
9	1	96.3	19	-	-	8.595728
10	1	67.9	19	-	-	9.254007
11	2	52.2	19	1221.0	-	10.580645
12	2	77.0	19	1415.0	-	11.085856

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	65.8	17	-	-	1.218398
2	3	75.5	17	1151.0	1992.0	2.200596
3	1	73.5	17	-	-	3.472873
4	2	81.7	17	1318.0	-	4.794041
5	2	66.4	17	1985.0	-	5.526721
6	2	82.9	17	1460.0	-	7.679375
7	2	98.8	17	1521.0	-	9.107191
8	2	61.0	17	1056.0	-	9.335443
9	2	80.2	17	1179.0	-	10.755584

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.6	8	1785.0	1201.0	0.025431
2	1	98.4	8	-	-	0.852450
3	1	74.4	8	-	-	1.331666
4	2	71.1	8	1645.0	-	2.184864
5	1	82.2	8	-	-	2.790732
6	1	84.5	8	-	-	3.098744
7	1	97.0	8	-	-	3.775001
8	2	91.8	8	1091.0	-	4.313467
9	2	76.8	8	1926.0	-	5.277390
10	2	51.1	8	1956.0	-	5.757044
11	2	92.4	8	1844.0	-	6.092390
12	3	63.1	8	1002.0	1778.0	6.817412
13	3	97.6	8	1099.0	1220.0	7.535531
14	2	84.6	8	1081.0	-	8.246609
15	1	61.2	8	-	-	8.960927
16	2	91.0	8	1599.0	-	9.209507
17	1	69.6	8	-	-	9.628137
18	1	84.3	8	-	-	10.649710
19	3	52.8	8	1800.0	1876.0	11.065308
20	2	78.6	8	1114.0	-	11.787215

Table 32 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (NOT Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.9	13	1011.0	-	0.094596
2	3	97.5	13	1038.0	1974.0	0.955927
3	2	51.9	13	1674.0	-	1.400478
4	2	64.6	13	1891.0	-	2.348725
5	2	67.1	13	1843.0	-	2.945377
6	1	76.1	13	-	-	3.574231
7	2	87.2	13	1766.0	-	4.302093
8	3	51.6	13	1885.0	1093.0	4.949210
9	1	82.7	13	-	-	5.150368
10	2	89.3	13	1777.0	-	5.910554
11	3	88.5	13	1614.0	1291.0	6.784683
12	2	81.1	13	1597.0	-	7.228138
13	2	58.2	13	1551.0	-	7.669117
14	2	97.4	13	1851.0	-	8.511428
15	2	59.8	13	1476.0	-	9.170440
16	2	75.5	13	1143.0	-	9.848735
17	2	55.4	13	1600.0	-	10.453310
18	3	85.4	13	1082.0	1100.0	10.881566
19	2	90.5	13	1984.0	-	11.449750

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (NOT Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.0	16	1729.0	-	0.965847
2	2	68.7	16	1386.0	-	2.311601
3	2	99.0	16	1742.0	-	2.632838
4	1	77.5	16	-	-	4.310877
5	2	60.0	16	1975.0	-	5.699169
6	2	62.6	16	1397.0	-	6.166745
7	2	85.4	16	1987.0	-	8.242717
8	2	86.8	16	1158.0	-	8.541466
9	2	50.4	16	1353.0	-	10.491671
10	2	76.9	16	1822.0	-	11.373194

Table 34 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	61.8	6	1571.0	1178.0	0.781267
2	2	72.3	6	1403.0	-	1.446774
3	2	94.0	6	1157.0	-	2.119727
4	2	56.5	6	1892.0	-	3.758453
5	1	56.7	6	-	-	4.277912
6	2	72.4	6	1276.0	-	5.845849
7	3	56.0	6	1964.0	1657.0	6.819688
8	1	81.2	6	-	-	7.747425
9	2	82.7	6	1628.0	-	8.719974
10	2	52.7	6	1511.0	-	9.865741
11	3	72.4	6	1800.0	1973.0	10.149844
12	1	60.1	6	-	-	11.405911

Table 35 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	84.7	12	1130.0	-	0.064810
2	2	74.9	12	1600.0	-	1.106341
3	3	55.7	12	1303.0	1962.0	1.330791
4	2	69.2	12	1605.0	-	2.154449
5	2	81.0	12	1266.0	-	2.702782
6	2	81.1	12	1460.0	-	3.360946
7	2	59.6	12	1837.0	-	3.999306
8	3	98.4	12	1211.0	1726.0	4.505805
9	3	52.5	12	1320.0	1283.0	5.170930
10	1	82.6	12	-	-	5.832005
11	2	70.2	12	1677.0	-	6.369576
12	3	95.2	12	1941.0	1740.0	6.953207
13	3	86.5	12	1493.0	1832.0	7.973917
14	3	84.8	12	1664.0	1329.0	8.408945
15	1	82.1	12	-	-	9.272482
16	1	93.9	12	-	-	9.834767
17	1	82.5	12	-	-	10.558983
18	2	81.5	12	1140.0	-	11.194777
19	2	85.0	12	1791.0	-	11.591567

Table 36 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.6	9	1831.0	-	0.383376
2	2	59.6	9	1218.0	-	1.246812
3	2	85.4	9	1470.0	-	1.363435
4	1	72.8	9	-	-	2.246801
5	3	51.6	9	1148.0	1103.0	3.153776
6	3	68.4	9	1745.0	1506.0	3.708787
7	1	76.8	9	-	-	4.146363
8	1	99.4	9	-	-	4.957237
9	3	93.3	9	1528.0	1316.0	5.175068
10	3	73.6	9	1687.0	1467.0	5.691281
11	2	59.5	9	1928.0	-	6.715695
12	2	71.9	9	1488.0	-	7.424910
13	3	74.0	9	1608.0	1249.0	7.684432
14	2	54.5	9	1223.0	-	8.264416
15	2	72.5	9	1525.0	-	9.387670
16	1	60.2	9	-	-	10.006861
17	3	85.2	9	1678.0	1323.0	10.171819
18	3	55.9	9	1271.0	1669.0	10.976097
19	3	93.2	9	1003.0	1326.0	11.520502

Table 37 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.5	13	-	-	0.390023
2	2	50.3	13	1931.0	-	0.867624
3	2	67.4	13	1256.0	-	1.712215
4	2	51.9	13	1911.0	-	2.572984
5	2	76.7	13	1076.0	-	3.348459
6	2	88.8	13	1258.0	-	4.509666
7	3	59.2	13	1058.0	1822.0	5.316367
8	3	66.8	13	1116.0	1965.0	6.142105
9	2	70.8	13	1858.0	-	7.155500
10	2	68.8	13	1038.0	-	7.651510
11	2	58.3	13	1966.0	-	8.738470
12	2	95.0	13	1590.0	-	9.512059
13	3	56.6	13	1495.0	1236.0	9.879599
14	1	76.9	13	-	-	10.602974
15	2	55.2	13	1847.0	-	11.747395

Table 38 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	52.5	17	1526.0	-	0.196677
2	2	64.0	17	1681.0	-	1.230351
3	3	83.8	17	1413.0	1553.0	1.806337
4	2	50.1	17	1327.0	-	2.172203
5	3	51.2	17	1107.0	1043.0	3.277135
6	2	62.6	17	1922.0	-	3.760105
7	1	93.1	17	-	-	4.838811
8	2	83.6	17	1656.0	-	5.370960
9	2	97.6	17	1482.0	-	6.117133
10	2	52.9	17	1836.0	-	6.802473
11	2	60.5	17	1859.0	-	7.411987
12	2	70.5	17	1266.0	-	8.286501
13	2	53.3	17	1384.0	-	8.845704
14	3	61.4	17	1653.0	1598.0	9.318216
15	1	76.8	17	-	-	10.168376
16	2	91.8	17	1046.0	-	10.761893
17	3	88.0	17	1175.0	1540.0	11.821110

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.4	5	1170.0	-	0.521951
2	2	80.8	5	1029.0	-	0.856312
3	2	69.1	5	1393.0	-	1.634217
4	3	98.3	5	1138.0	1007.0	2.095921
5	1	54.5	5	-	-	2.715530
6	3	90.5	5	1580.0	1311.0	3.625794
7	3	59.2	5	1991.0	1761.0	4.168730
8	2	53.0	5	1970.0	-	4.836447
9	1	52.2	5	-	-	5.669433
10	2	51.7	5	1369.0	-	6.393982
11	2	92.5	5	1949.0	-	6.873044
12	2	55.3	5	1063.0	-	7.773704
13	1	84.4	5	-	-	8.606275
14	3	54.8	5	1083.0	1122.0	9.192074
15	2	57.0	5	1214.0	-	9.674986
16	1	87.3	5	-	-	10.420270
17	2	79.4	5	1876.0	-	11.179241
18	1	76.4	5	-	-	11.687718

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	76.7	11	1357.0	1349.0	0.423468
2	2	87.9	11	1464.0	-	1.206112
3	3	59.7	11	1074.0	1979.0	1.358872
4	1	67.4	11	-	-	2.605730
5	3	63.6	11	1648.0	1929.0	3.291333
6	3	72.3	11	1446.0	1886.0	3.834017
7	3	88.5	11	1069.0	1543.0	4.276411
8	3	87.2	11	1391.0	1692.0	5.131594
9	2	70.4	11	1634.0	-	5.444970
10	1	93.5	11	-	-	6.162464
11	2	55.0	11	1695.0	-	6.766988
12	2	76.4	11	1394.0	-	7.477761
13	2	86.0	11	1176.0	-	8.411287
14	1	79.8	11	-	-	9.247332
15	1	51.8	11	-	-	9.697818
16	1	90.4	11	-	-	10.465594
17	1	54.3	11	-	-	11.031160
18	1	79.3	11	-	-	11.916463

Table 41 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (NOT Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	98.3	15	1382.0	1617.0	0.475493
2	1	77.1	15	-	-	0.957573
3	2	69.3	15	1513.0	-	1.602255
4	2	60.9	15	1779.0	-	1.974878
5	2	69.0	15	1300.0	-	2.946775
6	3	58.2	15	1142.0	1792.0	3.093413
7	1	73.5	15	-	-	4.183944
8	2	53.2	15	1421.0	-	4.545996
9	3	70.7	15	1070.0	1756.0	5.276959
10	3	74.5	15	1928.0	1270.0	5.577548
11	3	81.5	15	1618.0	1664.0	6.147106
12	1	95.3	15	-	-	6.659620
13	1	87.6	15	-	-	7.205809
14	2	75.6	15	1840.0	-	8.093560
15	2	69.6	15	1911.0	-	8.797531
16	1	76.8	15	-	-	9.396345
17	2	64.9	15	1467.0	-	10.140905
18	2	52.0	15	1400.0	-	10.610140
19	2	66.7	15	1474.0	-	11.311412
20	2	71.6	15	1930.0	-	11.773865

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.0	8	1874.0	-	0.497325
2	3	68.3	8	1664.0	1258.0	0.770221
3	2	53.8	8	1814.0	-	1.655304
4	1	69.1	8	-	-	1.849683
5	1	69.5	8	-	-	2.900305
6	1	52.7	8	-	-	3.097896
7	3	88.0	8	1897.0	1606.0	3.922283
8	3	76.6	8	1050.0	1665.0	4.584234
9	1	53.7	8	-	-	5.397773
10	1	53.2	8	-	-	5.588227
11	1	82.8	8	-	-	6.264468
12	2	91.9	8	1898.0	-	7.045048
13	2	84.5	8	1564.0	-	7.331448
14	1	80.8	8	-	-	8.010919
15	1	74.1	8	-	-	8.821949
16	1	96.4	8	-	-	9.200286
17	3	51.5	8	1378.0	1537.0	10.060430
18	2	99.6	8	1663.0	-	10.541378
19	3	53.8	8	1784.0	1939.0	11.263510
20	2	55.5	8	1933.0	-	11.632972

Table 43 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.3	6	1212.0	-	0.756650
2	2	70.3	6	1143.0	-	1.464178
3	2	57.8	6	1415.0	-	2.829170
4	2	65.0	6	1300.0	-	4.759877
5	2	61.8	6	1830.0	-	4.839532
6	2	77.5	6	1157.0	-	6.077266
7	1	91.1	6	-	-	7.560046
8	3	64.0	6	1608.0	1276.0	9.528572
9	3	82.0	6	1337.0	1436.0	10.601783
10	1	80.8	6	-	-	11.658045

Table 44 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.2	9	1252.0	1679.0	0.326514
2	2	81.5	9	1368.0	-	1.266944
3	3	56.8	9	1309.0	1673.0	1.595510
4	3	68.1	9	1396.0	1931.0	2.031675
5	3	53.1	9	1882.0	1806.0	3.085308
6	3	68.8	9	1247.0	1427.0	3.545225
7	2	53.6	9	1237.0	-	4.157448
8	2	79.0	9	1266.0	-	5.102198
9	2	61.6	9	1896.0	-	5.524089
10	2	67.9	9	1715.0	-	6.493779
11	3	66.9	9	1913.0	1494.0	6.771528
12	2	60.0	9	1410.0	-	7.778563
13	3	90.3	9	1080.0	1964.0	8.392253
14	2	73.6	9	1795.0	-	8.771780
15	2	90.6	9	1343.0	-	9.499196
16	3	56.0	9	1907.0	1944.0	10.554412
17	1	63.5	9	-	-	11.070070
18	1	76.5	9	-	-	11.811512

Table 45 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.0	7	1068.0	-	1.061983
2	2	50.7	7	1774.0	-	1.100270
3	1	89.5	7	-	-	2.431095
4	2	64.1	7	1362.0	-	3.783972
5	1	58.0	7	-	-	4.598899
6	1	58.0	7	-	-	5.753236
7	3	51.4	7	1485.0	1054.0	7.605946
8	1	51.2	7	-	-	8.342063
9	2	72.3	7	1698.0	-	9.520983
10	2	97.8	7	1073.0	-	10.415450
11	1	91.4	7	-	-	11.283445

Table 46 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) n20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	73.8	11	1604.0	1789.0	0.111174
2	1	56.9	11	-	-	1.184267
3	1	50.7	11	-	-	1.571464
4	2	90.7	11	1708.0	-	2.621452
5	2	84.2	11	1309.0	-	2.768694
6	2	79.9	11	1538.0	-	3.911338
7	2	54.2	11	1225.0	-	4.284054
8	2	92.1	11	1050.0	-	4.830816
9	1	53.4	11	-	-	5.364409
10	2	87.6	11	1717.0	-	6.566226
11	2	95.5	11	1619.0	-	6.677533
12	1	86.7	11	-	-	7.942105
13	2	80.5	11	1499.0	-	8.583991
14	1	50.6	11	-	-	8.770140
15	1	85.9	11	-	-	9.691035
16	2	87.4	11	1158.0	-	10.388400
17	3	96.0	11	1386.0	1178.0	10.776425
18	3	55.1	11	1082.0	1853.0	11.775915

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.0MHz,-63.0dBm	Hop sequence: 5258, 5498, 5702, 5294, 5720, 5534, 5571, 5322, 5318, 5597, 5353, 5364, 5593, 5583, 5407, 5525, 5556, 5481, 5448, 5412, 5548, 5502, 5706, 5668, 5620, 5370, 5503, 5460, 5391, 5434, 5618, 5415, 5478, 5660, 5598, 5396, 5504, 5476, 5344, 5721, 5700, 5693, 5682, 5654, 5497, 5349, 5429, 5552, 5676, 5696, 5717, 5347, 5681, 5386, 5495, 5271, 5437, 5547, 5287, 5541, 5394, 5340, 5282, 5499, 5558, 5708, 5653, 5401, 5630, 5648, 5446, 5350, 5393, 5712, 5613, 5420, 5413, 5645, 5303, 5342, 5449, 5313, 5286, 5360, 5690, 5508, 5453, 5545, 5563, 5510, 5381, 5253, 5369, 5454, 5373, 5419, 5263, 5380, 5312, 5328 (8 hits)
2	9	1.0	333.0	Yes	5492.0MHz,-63.0dBm	Hop sequence: 5699, 5344, 5494, 5693, 5474, 5595, 5291, 5660, 5597, 5517, 5350, 5486, 5418, 5425, 5509, 5451, 5720, 5626, 5325, 5599, 5281, 5558, 5465, 5435, 5386, 5263, 5407, 5335, 5582, 5453, 5696, 5445, 5712, 5542, 5628, 5576, 5272, 5645, 5391, 5505, 5471, 5716, 5342, 5311, 5321, 5347, 5297, 5564, 5362, 5351, 5550, 5461, 5513, 5676, 5422, 5596, 5632, 5680, 5685, 5534, 5277, 5303, 5519, 5687, 5359, 5365, 5659, 5544, 5444, 5575, 5260, 5455, 5593, 5412, 5459, 5380, 5340, 5545, 5715, 5717, 5666, 5349, 5449, 5684, 5604, 5557, 5688, 5336, 5594, 5612, 5607, 5483, 5647, 5698, 5637, 5583, 5587, 5434, 5396, 5312 (3 hits)

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5493.0MHz,-63.0dBm	Hop sequence: 5505, 5415, 5441, 5521, 5324, 5366, 5580, 5488, 5715, 5351, 5673, 5461, 5340, 5289, 5406, 5563, 5517, 5418, 5685, 5279, 5333, 5670, 5462, 5698, 5560, 5423, 5516, 5481, 5638, 5301, 5330, 5549, 5464, 5603, 5256, 5470, 5352, 5654, 5725, 5439, 5487, 5718, 5304, 5382, 5520, 5483, 5606, 5706, 5690, 5262, 5612, 5445, 5579, 5512, 5622, 5453, 5294, 5652, 5511, 5491, 5342, 5631, 5341, 5597, 5492, 5595, 5692, 5619, 5711, 5297, 5722, 5345, 5388, 5338, 5567, 5598, 5254, 5650, 5315, 5430, 5476, 5660, 5398, 5531, 5694, 5312, 5611, 5582, 5263, 5583, 5653, 5306, 5253, 5368, 5384, 5265, 5348, 5665, 5484, 5493 (4 hits)
4	9	1.0	333.0	Yes	5494.0MHz,-63.0dBm	Hop sequence: 5448, 5505, 5645, 5315, 5526, 5519, 5664, 5661, 5593, 5457, 5722, 5354, 5679, 5260, 5642, 5297, 5397, 5484, 5372, 5626, 5428, 5473, 5378, 5660, 5608, 5580, 5377, 5271, 5391, 5308, 5575, 5686, 5721, 5520, 5386, 5262, 5403, 5675, 5285, 5398, 5568, 5668, 5716, 5363, 5578, 5270, 5492, 5710, 5267, 5496, 5723, 5482, 5468, 5307, 5707, 5301, 5298, 5566, 5447, 5534, 5440, 5713, 5569, 5349, 5518, 5544, 5351, 5427, 5685, 5581, 5418, 5383, 5423, 5491, 5404, 5284, 5573, 5258, 5691, 5322, 5294, 5359, 5609, 5513, 5333, 5595, 5264, 5614, 5572, 5253, 5605, 5329, 5434, 5564, 5337, 5251, 5497, 5533, 5276, 5477 (5 hits)
5	9	1.0	333.0	Yes	5495.0MHz,-63.0dBm	Hop sequence: 5506, 5687, 5639, 5631, 5679, 5435, 5256, 5613, 5367,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5321, 5407, 5620, 5443, 5614, 5700, 5289, 5450, 5341, 5689, 5317, 5358, 5419, 5448, 5356, 5432, 5533, 5311, 5385, 5720, 5669, 5641, 5709, 5657, 5619, 5576, 5597, 5609, 5357, 5423, 5636, 5337, 5474, 5587, 5668, 5291, 5549, 5547, 5462, 5455, 5545, 5296, 5570, 5678, 5716, 5696, 5598, 5404, 5499, 5492, 5488, 5297, 5724, 5415, 5345, 5611, 5599, 5468, 5417, 5633, 5531, 5310, 5383, 5561, 5622, 5684, 5406, 5441, 5482, 5270, 5272, 5593, 5401, 5299, 5342, 5322, 5569, 5607, 5663, 5338, 5680, 5725, 5705, 5496, 5555, 5625, 5501, 5676, 5711, 5330, 5353 (5 hits)
6	9	1.0	333.0	Yes	5496.0MHz,-63.0dBm	Hop sequence: 5638, 5693, 5449, 5501, 5351, 5566, 5657, 5363, 5627, 5702, 5309, 5558, 5303, 5325, 5346, 5263, 5545, 5291, 5597, 5331, 5353, 5619, 5614, 5410, 5287, 5668, 5406, 5703, 5344, 5651, 5398, 5311, 5556, 5304, 5432, 5379, 5284, 5642, 5578, 5477, 5476, 5705, 5491, 5604, 5516, 5370, 5460, 5562, 5264, 5680, 5517, 5485, 5665, 5480, 5393, 5719, 5431, 5399, 5710, 5338, 5482, 5436, 5483, 5282, 5568, 5464, 5679, 5528, 5401, 5650, 5302, 5465, 5521, 5444, 5567, 5660, 5368, 5692, 5329, 5305, 5452, 5588, 5639, 5534, 5538, 5376, 5422, 5420, 5458, 5451, 5542, 5377, 5385, 5450, 5523, 5257, 5391, 5615, 5721, 5277 (2 hits)
7	9	1.0	333.0	Yes	5497.0MHz,-63.0dBm	Hop sequence: 5336, 5462, 5269, 5433, 5473, 5574, 5725, 5595, 5536, 5586, 5257, 5384, 5500, 5410, 5476, 5325, 5446, 5485, 5717, 5305, 5581,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5276, 5386, 5663, 5672, 5365, 5312, 5416, 5344, 5272, 5289, 5635, 5460, 5328, 5548, 5648, 5483, 5330, 5619, 5440, 5511, 5294, 5282, 5602, 5438, 5520, 5355, 5699, 5310, 5599, 5544, 5540, 5684, 5451, 5361, 5636, 5592, 5687, 5437, 5414, 5679, 5535, 5304, 5390, 5278, 5584, 5640, 5657, 5322, 5506, 5505, 5456, 5582, 5514, 5673, 5513, 5710, 5565, 5382, 5649, 5558, 5270, 5430, 5651, 5589, 5395, 5374, 5572, 5588, 5279, 5454, 5545, 5466, 5427, 5622, 5682, 5524, 5634, 5321, 5341 (3 hits)
8	9	1.0	333.0	Yes	5498.0MHz,-63.0dBm	Hop sequence: 5268, 5616, 5610, 5683, 5644, 5503, 5522, 5495, 5675, 5629, 5354, 5521, 5275, 5283, 5256, 5348, 5387, 5476, 5538, 5689, 5656, 5317, 5582, 5647, 5612, 5514, 5380, 5442, 5723, 5483, 5367, 5716, 5562, 5520, 5470, 5431, 5540, 5648, 5580, 5718, 5266, 5421, 5681, 5308, 5576, 5366, 5581, 5339, 5338, 5611, 5574, 5554, 5261, 5352, 5447, 5713, 5351, 5392, 5427, 5250, 5657, 5462, 5510, 5530, 5459, 5385, 5378, 5349, 5382, 5699, 5600, 5453, 5399, 5649, 5388, 5529, 5389, 5480, 5305, 5628, 5551, 5419, 5667, 5492, 5717, 5336, 5613, 5596, 5386, 5481, 5374, 5508, 5259, 5594, 5598, 5479, 5439, 5319, 5531, 5578 (4 hits)
9	9	1.0	333.0	Yes	5499.0MHz,-63.0dBm	Hop sequence: 5659, 5413, 5614, 5429, 5667, 5350, 5582, 5443, 5251, 5278, 5715, 5449, 5547, 5515, 5669, 5576, 5559, 5662, 5513, 5641, 5601, 5336, 5353, 5268, 5347, 5267, 5455, 5430, 5554, 5477, 5564, 5520, 5690,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5670, 5388, 5482, 5358, 5276, 5630, 5655, 5320, 5664, 5436, 5340, 5307, 5475, 5681, 5625, 5604, 5603, 5352, 5446, 5294, 5364, 5591, 5404, 5558, 5622, 5724, 5337, 5497, 5306, 5571, 5720, 5688, 5399, 5275, 5366, 5295, 5716, 5516, 5474, 5378, 5408, 5274, 5282, 5440, 5668, 5486, 5341, 5521, 5722, 5283, 5317, 5302, 5363, 5445, 5594, 5299, 5665, 5697, 5492, 5291, 5346, 5311, 5405, 5308, 5432, 5334, 5313 (2 hits)
10	9	1.0	333.0	No	5500.0MHz,-63.0dBm	Hop sequence: 5267, 5369, 5656, 5423, 5303, 5501, 5397, 5337, 5265, 5643, 5523, 5462, 5488, 5507, 5471, 5726, 5705, 5394, 5261, 5712, 5530, 5525, 5642, 5566, 5382, 5257, 5364, 5444, 5557, 5652, 5297, 5668, 5691, 5465, 5285, 5309, 5277, 5289, 5621, 5283, 5544, 5649, 5613, 5472, 5554, 5266, 5348, 5431, 5338, 5263, 5573, 5536, 5258, 5598, 5469, 5336, 5576, 5481, 5723, 5593, 5468, 5262, 5716, 5724, 5306, 5420, 5638, 5612, 5454, 5711, 5359, 5375, 5663, 5624, 5351, 5633, 5563, 5703, 5690, 5284, 5269, 5264, 5432, 5704, 5686, 5701, 5376, 5360, 5548, 5529, 5362, 5484, 5281, 5526, 5406, 5615, 5695, 5455, 5531, 5327 (2 hits)
11	9	1.0	333.0	Yes	5501.0MHz,-63.0dBm	Hop sequence: 5701, 5399, 5465, 5338, 5719, 5693, 5713, 5711, 5387, 5576, 5623, 5489, 5571, 5261, 5552, 5620, 5480, 5661, 5619, 5374, 5252, 5568, 5507, 5538, 5295, 5573, 5320, 5414, 5368, 5346, 5643, 5551, 5641, 5584, 5263, 5581, 5459, 5652, 5574, 5647, 5677, 5370, 5279, 5614, 5454,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5636, 5603, 5710, 5676, 5409, 5686, 5472, 5293, 5539, 5421, 5275, 5698, 5415, 5708, 5468, 5536, 5474, 5258, 5394, 5287, 5271, 5721, 5478, 5311, 5451, 5675, 5345, 5448, 5664, 5333, 5606, 5494, 5524, 5644, 5471, 5579, 5613, 5487, 5519, 5328, 5361, 5308, 5427, 5334, 5355, 5535, 5403, 5470, 5484, 5416, 5696, 5331, 5666, 5264, 5537 (2 hits)
12	9	1.0	333.0	Yes	5502.0MHz,-63.0dBm	Hop sequence: 5696, 5639, 5467, 5340, 5376, 5596, 5558, 5707, 5646, 5353, 5473, 5395, 5494, 5489, 5361, 5572, 5396, 5640, 5364, 5393, 5568, 5537, 5716, 5456, 5580, 5657, 5563, 5592, 5350, 5281, 5659, 5577, 5601, 5284, 5626, 5511, 5540, 5276, 5258, 5627, 5688, 5432, 5706, 5584, 5462, 5714, 5438, 5387, 5420, 5560, 5316, 5608, 5669, 5524, 5479, 5700, 5539, 5674, 5502, 5260, 5318, 5602, 5306, 5534, 5445, 5303, 5508, 5645, 5433, 5388, 5268, 5579, 5478, 5287, 5431, 5293, 5632, 5360, 5482, 5523, 5461, 5290, 5367, 5582, 5615, 5308, 5699, 5536, 5337, 5465, 5372, 5285, 5476, 5648, 5701, 5679, 5588, 5297, 5556, 5501 (4 hits)
13	9	1.0	333.0	Yes	5503.0MHz,-63.0dBm	Hop sequence: 5555, 5370, 5593, 5611, 5643, 5455, 5722, 5379, 5404, 5466, 5667, 5490, 5650, 5634, 5358, 5558, 5594, 5575, 5626, 5340, 5481, 5680, 5391, 5496, 5514, 5420, 5538, 5377, 5668, 5440, 5604, 5689, 5559, 5595, 5656, 5349, 5719, 5283, 5647, 5517, 5378, 5501, 5262, 5452, 5547, 5254, 5640, 5434, 5255, 5354, 5606, 5723, 5322, 5307, 5498, 5484, 5266,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5676, 5684, 5458, 5612, 5561, 5382, 5554, 5562, 5576, 5636, 5390, 5347, 5387, 5433, 5697, 5503, 5589, 5700, 5716, 5463, 5569, 5407, 5502, 5701, 5335, 5480, 5483, 5607, 5395, 5625, 5525, 5320, 5450, 5699, 5373, 5544, 5621, 5287, 5337, 5616, 5413, 5506, 5639 (6 hits)
14	9	1.0	333.0	Yes	5504.0MHz,-63.0dBm	Hop sequence: 5275, 5476, 5648, 5449, 5634, 5621, 5382, 5461, 5698, 5272, 5584, 5437, 5268, 5300, 5645, 5656, 5483, 5683, 5280, 5660, 5543, 5431, 5426, 5642, 5467, 5373, 5670, 5635, 5511, 5650, 5323, 5345, 5383, 5684, 5502, 5412, 5442, 5725, 5583, 5424, 5575, 5258, 5566, 5540, 5425, 5526, 5662, 5617, 5414, 5293, 5674, 5576, 5624, 5341, 5324, 5701, 5441, 5278, 5381, 5479, 5722, 5593, 5537, 5606, 5498, 5706, 5605, 5488, 5359, 5489, 5289, 5608, 5560, 5653, 5535, 5375, 5595, 5521, 5567, 5659, 5677, 5351, 5447, 5564, 5589, 5528, 5303, 5472, 5464, 5339, 5641, 5455, 5395, 5407, 5512, 5392, 5391, 5444, 5622, 5398 (2 hits)
15	9	1.0	333.0	Yes	5505.0MHz,-63.0dBm	Hop sequence: 5689, 5527, 5280, 5544, 5439, 5251, 5651, 5268, 5674, 5529, 5714, 5534, 5541, 5694, 5586, 5554, 5711, 5267, 5255, 5308, 5289, 5389, 5560, 5259, 5453, 5599, 5511, 5614, 5547, 5399, 5403, 5682, 5503, 5626, 5441, 5458, 5636, 5722, 5426, 5337, 5642, 5361, 5329, 5292, 5656, 5575, 5583, 5260, 5655, 5684, 5427, 5621, 5673, 5400, 5468, 5648, 5272, 5467, 5261, 5462, 5266, 5265, 5524, 5319, 5622, 5388, 5274, 5594, 5509,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5700, 5262, 5374, 5419, 5681, 5406, 5556, 5652, 5466, 5354, 5373, 5649, 5445, 5683, 5516, 5422, 5687, 5450, 5333, 5434, 5448, 5500, 5580, 5474, 5693, 5696, 5279, 5497, 5463, 5363, 5339 (4 hits)
16	9	1.0	333.0	Yes	5506.0MHz,-63.0dBm	Hop sequence: 5341, 5564, 5641, 5665, 5500, 5368, 5634, 5292, 5701, 5558, 5491, 5462, 5505, 5713, 5671, 5503, 5508, 5334, 5345, 5718, 5433, 5606, 5484, 5711, 5602, 5270, 5655, 5573, 5442, 5580, 5328, 5635, 5691, 5472, 5654, 5316, 5335, 5319, 5715, 5293, 5302, 5423, 5267, 5722, 5429, 5361, 5555, 5719, 5486, 5723, 5284, 5280, 5704, 5617, 5458, 5303, 5501, 5647, 5309, 5677, 5563, 5340, 5709, 5533, 5548, 5450, 5644, 5266, 5473, 5296, 5483, 5613, 5526, 5373, 5463, 5385, 5648, 5320, 5339, 5384, 5425, 5457, 5397, 5272, 5514, 5375, 5350, 5551, 5675, 5399, 5524, 5297, 5325, 5575, 5471, 5262, 5307, 5521, 5389, 5426 (6 hits)
17	9	1.0	333.0	Yes	5507.0MHz,-63.0dBm	Hop sequence: 5333, 5628, 5620, 5542, 5322, 5468, 5281, 5708, 5575, 5644, 5376, 5354, 5611, 5504, 5353, 5543, 5719, 5479, 5325, 5656, 5411, 5315, 5399, 5470, 5466, 5257, 5671, 5645, 5717, 5450, 5453, 5316, 5629, 5444, 5653, 5652, 5512, 5327, 5336, 5659, 5564, 5494, 5337, 5529, 5467, 5291, 5477, 5723, 5573, 5584, 5540, 5545, 5375, 5497, 5258, 5391, 5576, 5335, 5489, 5686, 5651, 5332, 5589, 5544, 5657, 5486, 5331, 5613, 5432, 5491, 5622, 5635, 5482, 5471, 5284, 5407, 5549, 5344, 5438, 5259, 5608,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5557, 5306, 5297, 5458, 5617, 5270, 5495, 5643, 5603, 5480, 5662, 5715, 5271, 5379, 5689, 5427, 5289, 5390, 5669 (5 hits)
18	9	1.0	333.0	Yes	5508.0MHz,-63.0dBm	Hop sequence: 5664, 5392, 5284, 5313, 5520, 5306, 5414, 5716, 5712, 5331, 5545, 5253, 5651, 5612, 5537, 5416, 5694, 5666, 5376, 5587, 5458, 5436, 5492, 5281, 5475, 5445, 5692, 5264, 5529, 5327, 5616, 5663, 5726, 5299, 5611, 5557, 5319, 5341, 5422, 5446, 5450, 5643, 5346, 5483, 5295, 5312, 5373, 5323, 5568, 5670, 5448, 5302, 5702, 5626, 5268, 5466, 5388, 5444, 5503, 5252, 5648, 5515, 5604, 5720, 5630, 5610, 5706, 5525, 5442, 5646, 5627, 5377, 5367, 5636, 5418, 5649, 5599, 5569, 5462, 5607, 5511, 5633, 5420, 5320, 5343, 5662, 5258, 5614, 5389, 5263, 5570, 5283, 5603, 5396, 5409, 5385, 5594, 5686, 5564, 5673 (2 hits)
19	9	1.0	333.0	Yes	5509.0MHz,-63.0dBm	Hop sequence: 5433, 5635, 5552, 5553, 5720, 5339, 5705, 5716, 5381, 5253, 5634, 5547, 5309, 5477, 5612, 5551, 5648, 5674, 5497, 5312, 5358, 5446, 5278, 5696, 5703, 5299, 5644, 5536, 5499, 5373, 5293, 5682, 5608, 5333, 5611, 5286, 5323, 5656, 5335, 5508, 5342, 5351, 5324, 5267, 5442, 5420, 5489, 5387, 5495, 5690, 5256, 5699, 5704, 5398, 5624, 5692, 5385, 5282, 5617, 5498, 5630, 5478, 5255, 5341, 5494, 5408, 5701, 5575, 5603, 5445, 5343, 5266, 5623, 5689, 5668, 5688, 5461, 5319, 5344, 5651, 5663, 5303, 5647, 5589, 5356, 5265, 5295, 5276, 5528, 5655, 5310, 5346, 5405,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5301, 5425, 5517, 5462, 5548, 5607, 5262 (6 hits)
20	9	1.0	333.0	Yes	5491.0MHz,-63.0dBm	Hop sequence: 5374, 5338, 5550, 5559, 5604, 5361, 5375, 5325, 5649, 5360, 5447, 5554, 5638, 5393, 5280, 5513, 5265, 5545, 5582, 5412, 5496, 5421, 5656, 5558, 5269, 5383, 5353, 5586, 5626, 5472, 5568, 5425, 5301, 5414, 5620, 5536, 5355, 5428, 5680, 5485, 5346, 5651, 5628, 5299, 5532, 5722, 5499, 5480, 5510, 5297, 5621, 5594, 5391, 5682, 5636, 5508, 5511, 5451, 5557, 5426, 5521, 5404, 5344, 5413, 5547, 5556, 5431, 5669, 5289, 5573, 5607, 5715, 5494, 5700, 5665, 5660, 5275, 5367, 5516, 5693, 5542, 5531, 5369, 5334, 5443, 5257, 5372, 5402, 5624, 5530, 5654, 5675, 5713, 5313, 5724, 5358, 5368, 5535, 5630, 5433 (4 hits)
21	9	1.0	333.0	Yes	5492.0MHz,-63.0dBm	Hop sequence: 5590, 5508, 5479, 5498, 5383, 5530, 5316, 5703, 5469, 5705, 5600, 5297, 5582, 5605, 5397, 5699, 5473, 5512, 5515, 5325, 5720, 5296, 5403, 5659, 5625, 5305, 5683, 5471, 5345, 5276, 5329, 5591, 5565, 5674, 5265, 5514, 5492, 5446, 5619, 5406, 5496, 5638, 5402, 5686, 5553, 5411, 5516, 5292, 5710, 5687, 5436, 5378, 5287, 5340, 5262, 5319, 5682, 5607, 5480, 5488, 5548, 5275, 5626, 5505, 5518, 5468, 5640, 5404, 5647, 5371, 5368, 5718, 5538, 5326, 5398, 5525, 5702, 5254, 5620, 5336, 5271, 5472, 5503, 5364, 5355, 5323, 5442, 5614, 5354, 5351, 5587, 5692, 5542, 5613, 5320, 5289, 5714, 5348, 5678, 5717 (6 hits)
22	9	1.0	333.0	Yes	5493.0MHz,-63.0dBm	Hop sequence: 5452,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5352, 5523, 5324, 5710, 5466, 5552, 5403, 5327, 5444, 5592, 5394, 5343, 5333, 5434, 5673, 5338, 5485, 5606, 5594, 5334, 5400, 5713, 5322, 5663, 5332, 5330, 5255, 5583, 5617, 5505, 5647, 5715, 5398, 5507, 5660, 5331, 5262, 5283, 5644, 5631, 5456, 5368, 5285, 5481, 5447, 5662, 5384, 5605, 5358, 5297, 5699, 5497, 5340, 5635, 5454, 5349, 5277, 5657, 5381, 5478, 5612, 5512, 5433, 5676, 5362, 5491, 5551, 5473, 5271, 5495, 5431, 5375, 5717, 5553, 5325, 5534, 5482, 5316, 5487, 5480, 5295, 5463, 5252, 5568, 5319, 5587, 5528, 5593, 5402, 5641, 5421, 5460, 5439, 5688, 5539, 5686, 5441, 5557, 5477 (5 hits)
23	9	1.0	333.0	Yes	5494.0MHz,-63.0dBm	Hop sequence: 5719, 5649, 5453, 5331, 5632, 5619, 5316, 5521, 5307, 5397, 5461, 5295, 5319, 5271, 5499, 5507, 5382, 5629, 5524, 5681, 5513, 5625, 5262, 5626, 5414, 5505, 5341, 5401, 5428, 5544, 5433, 5595, 5573, 5267, 5462, 5634, 5320, 5642, 5605, 5662, 5301, 5689, 5713, 5610, 5348, 5510, 5496, 5726, 5268, 5680, 5712, 5535, 5432, 5439, 5633, 5532, 5711, 5360, 5440, 5522, 5698, 5534, 5350, 5441, 5709, 5670, 5538, 5446, 5489, 5560, 5679, 5603, 5314, 5467, 5722, 5419, 5274, 5554, 5651, 5337, 5588, 5349, 5627, 5253, 5695, 5438, 5699, 5390, 5556, 5580, 5618, 5705, 5313, 5431, 5506, 5566, 5606, 5416, 5638, 5724 (5 hits)
24	9	1.0	333.0	Yes	5495.0MHz,-63.0dBm	Hop sequence: 5375, 5608, 5419, 5335, 5664, 5287, 5412, 5278, 5337, 5360, 5569, 5354, 5251,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5293, 5416, 5472, 5368, 5433, 5271, 5413, 5450, 5480, 5714, 5341, 5291, 5254, 5384, 5449, 5566, 5585, 5675, 5712, 5512, 5456, 5402, 5592, 5444, 5379, 5372, 5612, 5724, 5423, 5425, 5349, 5615, 5362, 5527, 5406, 5276, 5636, 5457, 5434, 5683, 5439, 5693, 5666, 5523, 5564, 5697, 5619, 5408, 5306, 5298, 5710, 5711, 5550, 5544, 5670, 5586, 5286, 5378, 5572, 5387, 5645, 5336, 5721, 5314, 5451, 5540, 5473, 5630, 5609, 5395, 5599, 5667, 5698, 5513, 5455, 5274, 5477, 5258, 5574, 5696, 5479, 5672, 5634, 5441, 5392, 5410, 5492 (1 hits)
25	9	1.0	333.0	Yes	5496.0MHz,-63.0dBm	Hop sequence: 5291, 5578, 5528, 5483, 5265, 5270, 5624, 5625, 5381, 5682, 5415, 5283, 5277, 5511, 5269, 5344, 5392, 5602, 5320, 5658, 5490, 5507, 5303, 5565, 5305, 5580, 5486, 5710, 5292, 5395, 5426, 5510, 5335, 5289, 5354, 5525, 5417, 5389, 5432, 5589, 5260, 5503, 5696, 5312, 5549, 5458, 5263, 5414, 5479, 5561, 5721, 5452, 5701, 5338, 5436, 5460, 5543, 5396, 5298, 5603, 5346, 5434, 5328, 5464, 5553, 5443, 5446, 5397, 5677, 5308, 5360, 5688, 5700, 5492, 5331, 5526, 5324, 5644, 5357, 5256, 5619, 5468, 5498, 5529, 5506, 5255, 5573, 5568, 5709, 5315, 5448, 5284, 5477, 5322, 5319, 5711, 5587, 5287, 5495, 5514 (6 hits)
26	9	1.0	333.0	Yes	5497.0MHz,-63.0dBm	Hop sequence: 5473, 5302, 5475, 5435, 5662, 5515, 5260, 5642, 5316, 5445, 5716, 5528, 5300, 5354, 5563, 5402, 5484, 5431, 5691, 5639, 5289, 5273, 5510, 5512, 5694,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5657, 5332, 5315, 5626, 5579, 5558, 5672, 5256, 5319, 5368, 5359, 5278, 5251, 5394, 5586, 5310, 5311, 5693, 5696, 5270, 5454, 5491, 5553, 5527, 5401, 5272, 5478, 5566, 5530, 5659, 5549, 5482, 5548, 5580, 5597, 5698, 5286, 5567, 5609, 5713, 5588, 5361, 5483, 5338, 5601, 5502, 5460, 5652, 5503, 5404, 5391, 5569, 5704, 5397, 5395, 5424, 5710, 5367, 5587, 5496, 5665, 5486, 5277, 5535, 5671, 5644, 5387, 5314, 5645, 5494, 5500, 5466, 5254, 5326, 5508 (7 hits)
27	9	1.0	333.0	Yes	5498.0MHz,-63.0dBm	Hop sequence: 5428, 5626, 5519, 5644, 5721, 5559, 5281, 5338, 5321, 5402, 5478, 5387, 5420, 5580, 5712, 5409, 5497, 5502, 5297, 5623, 5567, 5619, 5555, 5375, 5435, 5569, 5489, 5686, 5346, 5494, 5537, 5255, 5583, 5672, 5395, 5284, 5334, 5392, 5419, 5467, 5304, 5333, 5596, 5504, 5251, 5474, 5563, 5658, 5548, 5257, 5364, 5349, 5646, 5597, 5415, 5452, 5557, 5266, 5668, 5498, 5608, 5385, 5444, 5669, 5670, 5368, 5314, 5508, 5448, 5445, 5429, 5511, 5612, 5481, 5440, 5667, 5369, 5550, 5625, 5690, 5562, 5609, 5571, 5483, 5303, 5634, 5352, 5454, 5286, 5331, 5426, 5462, 5700, 5421, 5684, 5378, 5292, 5401, 5350, 5518 (6 hits)
28	9	1.0	333.0	Yes	5499.0MHz,-63.0dBm	Hop sequence: 5686, 5272, 5565, 5541, 5394, 5384, 5645, 5687, 5639, 5508, 5596, 5310, 5653, 5335, 5659, 5531, 5674, 5281, 5584, 5362, 5559, 5259, 5479, 5299, 5480, 5358, 5469, 5296, 5419, 5327, 5468, 5679, 5404, 5352, 5410, 5578, 5417,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5427, 5332, 5270, 5514, 5716, 5423, 5443, 5572, 5577, 5321, 5611, 5629, 5722, 5554, 5473, 5721, 5457, 5413, 5670, 5697, 5490, 5589, 5678, 5477, 5342, 5695, 5510, 5575, 5517, 5485, 5647, 5435, 5505, 5334, 5266, 5307, 5465, 5551, 5534, 5656, 5311, 5619, 5312, 5260, 5408, 5442, 5535, 5540, 5560, 5685, 5400, 5365, 5587, 5643, 5284, 5452, 5672, 5378, 5439, 5644, 5458, 5373, 5530 (2 hits)
29	9	1.0	333.0	No	5500.0MHz,-63.0dBm	Hop sequence: 5721, 5319, 5588, 5432, 5393, 5584, 5461, 5689, 5550, 5305, 5572, 5641, 5298, 5557, 5677, 5614, 5288, 5456, 5669, 5458, 5621, 5362, 5382, 5659, 5479, 5684, 5526, 5620, 5350, 5542, 5469, 5657, 5301, 5286, 5685, 5296, 5598, 5691, 5402, 5498, 5602, 5297, 5600, 5693, 5483, 5386, 5266, 5390, 5502, 5552, 5303, 5639, 5724, 5713, 5606, 5566, 5391, 5607, 5518, 5690, 5540, 5489, 5322, 5457, 5383, 5381, 5680, 5453, 5436, 5252, 5633, 5541, 5277, 5424, 5416, 5335, 5499, 5460, 5255, 5405, 5268, 5437, 5640, 5291, 5365, 5581, 5253, 5325, 5537, 5485, 5682, 5653, 5703, 5675, 5372, 5399, 5389, 5257, 5275, 5668 (3 hits)
30	9	1.0	333.0	Yes	5501.0MHz,-63.0dBm	Hop sequence: 5515, 5678, 5260, 5428, 5612, 5304, 5357, 5494, 5368, 5684, 5711, 5657, 5608, 5701, 5315, 5492, 5406, 5266, 5623, 5363, 5645, 5303, 5414, 5463, 5378, 5464, 5256, 5376, 5509, 5677, 5691, 5253, 5576, 5506, 5286, 5709, 5349, 5499, 5408, 5411, 5602, 5262, 5438, 5661, 5420, 5510, 5607, 5448, 5720,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5488, 5496, 5532, 5466, 5325, 5451, 5258, 5518, 5615, 5459, 5605, 5546, 5710, 5306, 5370, 5702, 5418, 5551, 5436, 5452, 5468, 5359, 5609, 5598, 5571, 5724, 5640, 5507, 5707, 5409, 5280, 5647, 5424, 5342, 5503, 5252, 5312, 5624, 5721, 5587, 5475, 5521, 5291, 5445, 5318, 5601, 5667, 5395, 5713, 5535, 5652 (8 hits)
31	9	1.0	333.0	Yes	5502.0MHz,-63.0dBm	Hop sequence: 5578, 5508, 5562, 5329, 5326, 5702, 5282, 5690, 5335, 5617, 5646, 5284, 5583, 5632, 5357, 5630, 5409, 5599, 5272, 5667, 5466, 5439, 5497, 5301, 5666, 5355, 5699, 5276, 5290, 5371, 5490, 5340, 5451, 5633, 5473, 5462, 5522, 5598, 5263, 5334, 5259, 5700, 5595, 5658, 5312, 5725, 5640, 5288, 5676, 5679, 5421, 5485, 5266, 5615, 5361, 5580, 5661, 5582, 5344, 5539, 5402, 5367, 5557, 5600, 5552, 5354, 5416, 5292, 5688, 5262, 5411, 5510, 5718, 5391, 5325, 5681, 5496, 5333, 5426, 5547, 5484, 5424, 5341, 5431, 5674, 5541, 5544, 5626, 5394, 5625, 5353, 5664, 5404, 5575, 5435, 5396, 5548, 5698, 5452, 5693 (3 hits)
32	9	1.0	333.0	Yes	5503.0MHz,-63.0dBm	Hop sequence: 5671, 5292, 5284, 5614, 5251, 5644, 5400, 5522, 5459, 5264, 5670, 5560, 5418, 5565, 5520, 5650, 5277, 5378, 5339, 5383, 5507, 5318, 5499, 5268, 5622, 5605, 5538, 5341, 5686, 5561, 5484, 5343, 5636, 5409, 5347, 5548, 5492, 5588, 5610, 5628, 5705, 5324, 5265, 5498, 5513, 5395, 5469, 5451, 5518, 5449, 5309, 5600, 5271, 5283, 5552, 5553, 5478, 5381, 5368, 5493, 5316,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5361, 5402, 5480, 5557, 5288, 5313, 5450, 5641, 5275, 5445, 5357, 5375, 5668, 5718, 5363, 5534, 5594, 5703, 5581, 5526, 5514, 5626, 5262, 5365, 5567, 5423, 5647, 5623, 5724, 5422, 5297, 5519, 5329, 5593, 5578, 5571, 5276, 5625, 5311 (5 hits)
33	9	1.0	333.0	Yes	5504.0MHz,-63.0dBm	Hop sequence: 5621, 5261, 5342, 5706, 5256, 5585, 5325, 5666, 5439, 5324, 5309, 5540, 5330, 5717, 5296, 5510, 5601, 5259, 5670, 5440, 5431, 5680, 5699, 5498, 5555, 5264, 5558, 5600, 5425, 5627, 5649, 5669, 5629, 5716, 5574, 5606, 5416, 5350, 5253, 5298, 5335, 5683, 5634, 5478, 5281, 5650, 5687, 5384, 5467, 5376, 5556, 5557, 5407, 5388, 5429, 5559, 5589, 5346, 5528, 5618, 5413, 5482, 5400, 5485, 5663, 5481, 5592, 5547, 5284, 5492, 5499, 5373, 5628, 5337, 5450, 5647, 5493, 5632, 5404, 5698, 5294, 5660, 5421, 5695, 5569, 5274, 5487, 5336, 5414, 5668, 5581, 5442, 5462, 5640, 5282, 5415, 5709, 5260, 5501, 5353 (5 hits)
34	9	1.0	333.0	Yes	5505.0MHz,-63.0dBm	Hop sequence: 5520, 5705, 5438, 5432, 5613, 5675, 5532, 5441, 5301, 5267, 5316, 5608, 5593, 5265, 5676, 5671, 5510, 5541, 5569, 5717, 5627, 5669, 5700, 5672, 5697, 5464, 5359, 5333, 5655, 5506, 5437, 5609, 5363, 5269, 5572, 5484, 5513, 5543, 5250, 5406, 5633, 5421, 5343, 5652, 5680, 5507, 5488, 5326, 5467, 5258, 5365, 5366, 5663, 5476, 5290, 5262, 5588, 5277, 5600, 5604, 5395, 5639, 5459, 5389, 5518, 5439, 5450, 5721, 5535, 5686, 5308, 5489, 5628,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5469, 5435, 5310, 5418, 5505, 5285, 5556, 5423, 5378, 5615, 5714, 5398, 5653, 5411, 5288, 5491, 5400, 5375, 5660, 5409, 5678, 5292, 5498, 5626, 5282, 5485, 5708 (5 hits)
35	9	1.0	333.0	Yes	5506.0MHz,-63.0dBm	Hop sequence: 5500, 5347, 5321, 5322, 5483, 5304, 5606, 5489, 5565, 5375, 5265, 5312, 5481, 5529, 5416, 5477, 5372, 5598, 5491, 5295, 5444, 5458, 5319, 5311, 5434, 5512, 5676, 5555, 5578, 5499, 5712, 5556, 5615, 5280, 5520, 5329, 5561, 5525, 5250, 5674, 5455, 5369, 5344, 5323, 5699, 5619, 5542, 5442, 5418, 5327, 5320, 5711, 5700, 5446, 5303, 5625, 5703, 5667, 5591, 5705, 5480, 5403, 5695, 5672, 5413, 5596, 5573, 5257, 5722, 5290, 5609, 5519, 5430, 5451, 5454, 5325, 5465, 5485, 5521, 5450, 5490, 5307, 5594, 5517, 5686, 5592, 5349, 5352, 5443, 5251, 5433, 5391, 5603, 5366, 5425, 5338, 5341, 5348, 5253, 5649 (3 hits)
36	9	1.0	333.0	Yes	5507.0MHz,-63.0dBm	Hop sequence: 5363, 5339, 5678, 5589, 5321, 5671, 5391, 5676, 5704, 5350, 5431, 5632, 5633, 5362, 5470, 5259, 5663, 5592, 5626, 5569, 5378, 5268, 5638, 5292, 5371, 5577, 5547, 5284, 5474, 5299, 5683, 5356, 5432, 5712, 5590, 5414, 5322, 5501, 5353, 5271, 5586, 5519, 5512, 5579, 5279, 5486, 5639, 5274, 5286, 5499, 5422, 5701, 5340, 5554, 5655, 5643, 5287, 5679, 5646, 5520, 5692, 5608, 5476, 5343, 5458, 5572, 5556, 5637, 5709, 5253, 5421, 5376, 5551, 5334, 5455, 5664, 5338, 5719, 5635, 5404, 5583, 5360, 5490, 5381, 5691,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5696, 5387, 5530, 5325, 5511, 5521, 5500, 5662, 5573, 5423, 5656, 5567, 5438, 5611, 5345 (3 hits)
37	9	1.0	333.0	Yes	5508.0MHz,-63.0dBm	Hop sequence: 5549, 5563, 5500, 5459, 5374, 5343, 5299, 5443, 5314, 5613, 5696, 5478, 5265, 5684, 5358, 5326, 5606, 5496, 5270, 5342, 5638, 5700, 5710, 5258, 5707, 5279, 5362, 5519, 5538, 5445, 5407, 5608, 5618, 5318, 5349, 5413, 5721, 5531, 5345, 5292, 5570, 5293, 5269, 5329, 5526, 5477, 5373, 5442, 5493, 5706, 5308, 5460, 5400, 5356, 5615, 5595, 5499, 5688, 5699, 5583, 5628, 5260, 5327, 5650, 5378, 5262, 5491, 5438, 5482, 5259, 5579, 5480, 5536, 5649, 5290, 5502, 5693, 5660, 5663, 5437, 5462, 5586, 5612, 5503, 5465, 5473, 5621, 5534, 5282, 5339, 5655, 5490, 5658, 5582, 5272, 5682, 5464, 5283, 5597, 5348 (7 hits)
38	9	1.0	333.0	Yes	5509.0MHz,-63.0dBm	Hop sequence: 5268, 5722, 5679, 5270, 5486, 5490, 5292, 5416, 5449, 5420, 5502, 5682, 5505, 5680, 5395, 5723, 5409, 5436, 5291, 5648, 5614, 5478, 5594, 5364, 5551, 5433, 5572, 5533, 5255, 5575, 5550, 5651, 5557, 5605, 5424, 5536, 5294, 5643, 5376, 5596, 5626, 5381, 5459, 5566, 5621, 5390, 5647, 5327, 5616, 5349, 5295, 5451, 5347, 5534, 5456, 5696, 5537, 5601, 5400, 5317, 5508, 5334, 5282, 5398, 5703, 5404, 5686, 5429, 5574, 5254, 5482, 5597, 5323, 5494, 5332, 5634, 5673, 5510, 5284, 5374, 5656, 5670, 5669, 5606, 5718, 5311, 5699, 5516, 5437, 5338, 5709, 5351, 5514, 5661, 5583, 5411, 5500,

Table 47 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5479, 5726, 5698 (5 hits)

Table 48 - Summary of All Results n40				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	80.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	80.0 %	60.0 %	30	PASSED
Aggregate of above results	86.7 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	86.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	39	PASSED

Table 49 - FCC Short Pulse Radar (Type 1A) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	62	1.0	858.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	83	1.0	638.0	Yes	5511.8MHz,-63.0dBm	Single burst
3	70	1.0	758.0	Yes	5516.5MHz,-63.0dBm	Single burst
4	61	1.0	878.0	Yes	5520.8MHz,-63.0dBm	Single burst
5	59	1.0	898.0	Yes	5522.6MHz,-63.0dBm	Single burst
6	18	1.0	3066.0	Yes	5525.6MHz,-63.0dBm	Single burst
7	67	1.0	798.0	Yes	5528.2MHz,-63.0dBm	Single burst
8	76	1.0	698.0	Yes	5491.8MHz,-63.0dBm	Single burst
9	95	1.0	558.0	Yes	5496.1MHz,-63.0dBm	Single burst
10	102	1.0	518.0	Yes	5502.3MHz,-63.0dBm	Single burst
11	72	1.0	738.0	Yes	5505.7MHz,-63.0dBm	Single burst
12	86	1.0	618.0	Yes	5510.7MHz,-63.0dBm	Single burst
13	74	1.0	718.0	Yes	5512.5MHz,-63.0dBm	Single burst
14	68	1.0	778.0	Yes	5515.9MHz,-63.0dBm	Single burst
15	58	1.0	918.0	Yes	5522.9MHz,-63.0dBm	Single burst

Table 50 - FCC Short Pulse Radar (Type 1B) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	56	1.0	951.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	77	1.0	693.0	Yes	5516.1MHz,-63.0dBm	Single burst
3	29	1.0	1821.0	Yes	5521.2MHz,-63.0dBm	Single burst
4	98	1.0	543.0	Yes	5525.2MHz,-63.0dBm	Single burst
5	40	1.0	1342.0	Yes	5528.2MHz,-63.0dBm	Single burst
6	20	1.0	2736.0	Yes	5491.8MHz,-63.0dBm	Single burst
7	32	1.0	1690.0	Yes	5493.2MHz,-63.0dBm	Single burst
8	18	1.0	2945.0	Yes	5496.6MHz,-63.0dBm	Single burst
9	28	1.0	1944.0	Yes	5499.9MHz,-63.0dBm	Single burst
10	21	1.0	2606.0	No	5505.5MHz,-63.0dBm	Single burst
11	70	1.0	764.0	Yes	5505.5MHz,-63.0dBm	Single burst
12	20	1.0	2761.0	No	5509.6MHz,-63.0dBm	Single burst
13	19	1.0	2931.0	No	5509.6MHz,-63.0dBm	Single burst
14	94	1.0	566.0	Yes	5509.6MHz,-63.0dBm	Single burst
15	20	1.0	2683.0	Yes	5515.5MHz,-63.0dBm	Single burst

Table 51 - FCC Short Pulse Radar (Type 2) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	26	4.4	160.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	27	4.6	216.0	Yes	5513.9MHz,-63.0dBm	Single burst
3	27	1.3	170.0	Yes	5517.0MHz,-63.0dBm	Single burst
4	26	4.8	197.0	Yes	5520.0MHz,-63.0dBm	Single burst
5	25	1.2	176.0	Yes	5526.2MHz,-63.0dBm	Single burst
6	25	4.9	154.0	Yes	5528.2MHz,-63.0dBm	Single burst
7	25	4.6	186.0	Yes	5491.8MHz,-63.0dBm	Single burst
8	27	3.6	199.0	No	5497.3MHz,-63.0dBm	Single burst
9	23	2.0	198.0	Yes	5497.3MHz,-63.0dBm	Single burst
10	28	3.7	225.0	Yes	5503.2MHz,-63.0dBm	Single burst
11	24	4.4	157.0	Yes	5505.2MHz,-63.0dBm	Single burst
12	28	2.6	206.0	Yes	5508.0MHz,-63.0dBm	Single burst
13	27	2.4	209.0	Yes	5511.2MHz,-63.0dBm	Single burst
14	24	2.3	202.0	Yes	5514.4MHz,-63.0dBm	Single burst
15	28	1.3	194.0	Yes	5520.4MHz,-63.0dBm	Single burst
16	24	1.4	198.0	Yes	5525.9MHz,-63.0dBm	Single burst
17	24	4.4	181.0	No	5528.2MHz,-63.0dBm	Single burst
18	25	4.6	198.0	Yes	5528.2MHz,-63.0dBm	Single burst
19	26	4.5	197.0	No	5491.8MHz,-63.0dBm	Single burst
20	27	1.5	180.0	Yes	5491.8MHz,-63.0dBm	Single burst
21	26	4.7	172.0	Yes	5495.0MHz,-63.0dBm	Single burst
22	26	1.3	225.0	Yes	5498.0MHz,-63.0dBm	Single burst
23	29	4.1	228.0	Yes	5503.2MHz,-63.0dBm	Single burst
24	23	3.6	158.0	Yes	5510.0MHz,-63.0dBm	Single burst
25	25	1.7	229.0	Yes	5515.3MHz,-63.0dBm	Single burst
26	23	3.8	204.0	Yes	5520.9MHz,-63.0dBm	Single burst
27	29	4.2	208.0	Yes	5526.9MHz,-63.0dBm	Single burst
28	27	4.3	165.0	No	5528.2MHz,-63.0dBm	Single burst
29	25	3.1	158.0	Yes	5528.2MHz,-63.0dBm	Single burst
30	25	2.8	152.0	Yes	5491.8MHz,-63.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 3) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	6.7	327.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	18	6.2	427.0	Yes	5511.3MHz,-63.0dBm	Single burst
3	18	6.9	228.0	Yes	5516.0MHz,-63.0dBm	Single burst
4	17	8.1	443.0	Yes	5520.2MHz,-63.0dBm	Single burst
5	17	6.5	466.0	Yes	5522.3MHz,-63.0dBm	Single burst
6	17	6.4	408.0	Yes	5528.1MHz,-63.0dBm	Single burst
7	16	10.0	291.0	Yes	5528.2MHz,-63.0dBm	Single burst
8	18	9.3	458.0	Yes	5491.8MHz,-63.0dBm	Single burst
9	17	7.3	492.0	Yes	5493.2MHz,-63.0dBm	Single burst
10	17	9.3	361.0	Yes	5497.4MHz,-63.0dBm	Single burst
11	16	9.6	450.0	Yes	5504.3MHz,-63.0dBm	Single burst
12	16	9.5	258.0	Yes	5506.9MHz,-63.0dBm	Single burst
13	17	9.2	349.0	Yes	5511.0MHz,-63.0dBm	Single burst
14	17	8.6	243.0	No	5516.1MHz,-63.0dBm	Single burst
15	18	9.1	391.0	Yes	5516.1MHz,-63.0dBm	Single burst
16	18	8.6	287.0	Yes	5518.4MHz,-63.0dBm	Single burst
17	18	8.2	210.0	No	5519.9MHz,-63.0dBm	Single burst
18	17	8.6	302.0	Yes	5519.9MHz,-63.0dBm	Single burst
19	17	9.2	307.0	Yes	5523.7MHz,-63.0dBm	Single burst
20	16	8.1	463.0	Yes	5528.2MHz,-63.0dBm	Single burst
21	18	8.7	487.0	Yes	5491.8MHz,-63.0dBm	Single burst
22	18	6.1	472.0	Yes	5492.6MHz,-63.0dBm	Single burst
23	17	8.8	471.0	Yes	5496.1MHz,-63.0dBm	Single burst
24	17	7.9	367.0	Yes	5503.0MHz,-63.0dBm	Single burst
25	17	8.6	368.0	No	5509.6MHz,-63.0dBm	Single burst
26	17	9.2	445.0	Yes	5509.6MHz,-63.0dBm	Single burst
27	17	9.1	486.0	Yes	5512.3MHz,-63.0dBm	Single burst
28	17	7.3	251.0	Yes	5516.2MHz,-63.0dBm	Single burst
29	16	6.6	453.0	Yes	5519.4MHz,-63.0dBm	Single burst
30	17	6.3	267.0	Yes	5525.4MHz,-63.0dBm	Single burst

Table 53 - FCC Short Pulse Radar (Type 4) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	11.0	461.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	13	13.1	248.0	Yes	5513.2MHz,-63.0dBm	Single burst
3	16	12.5	229.0	No	5517.6MHz,-63.0dBm	Single burst
4	15	18.3	249.0	Yes	5517.6MHz,-63.0dBm	Single burst
5	12	18.5	305.0	Yes	5520.4MHz,-63.0dBm	Single burst
6	13	16.4	231.0	No	5522.8MHz,-63.0dBm	Single burst
7	14	11.3	282.0	Yes	5522.8MHz,-63.0dBm	Single burst
8	12	18.7	393.0	Yes	5524.7MHz,-63.0dBm	Single burst
9	15	17.7	268.0	Yes	5528.2MHz,-63.0dBm	Single burst
10	15	15.5	300.0	No	5491.8MHz,-63.0dBm	Single burst
11	15	14.6	466.0	Yes	5491.8MHz,-63.0dBm	Single burst
12	13	15.6	441.0	Yes	5492.5MHz,-63.0dBm	Single burst
13	12	12.5	488.0	Yes	5495.7MHz,-63.0dBm	Single burst
14	12	16.2	201.0	No	5502.3MHz,-63.0dBm	Single burst
15	12	12.4	338.0	Yes	5502.3MHz,-63.0dBm	Single burst
16	15	14.4	261.0	Yes	5506.8MHz,-63.0dBm	Single burst
17	13	13.6	406.0	Yes	5510.7MHz,-63.0dBm	Single burst
18	13	14.8	398.0	Yes	5515.3MHz,-63.0dBm	Single burst
19	14	15.8	283.0	Yes	5517.2MHz,-63.0dBm	Single burst
20	15	12.1	206.0	No	5522.4MHz,-63.0dBm	Single burst
21	16	16.3	258.0	Yes	5522.4MHz,-63.0dBm	Single burst
22	14	14.0	240.0	Yes	5527.1MHz,-63.0dBm	Single burst
23	12	14.7	387.0	Yes	5528.2MHz,-63.0dBm	Single burst
24	12	18.8	486.0	Yes	5491.8MHz,-63.0dBm	Single burst
25	15	18.7	320.0	Yes	5493.0MHz,-63.0dBm	Single burst
26	14	17.3	379.0	Yes	5498.8MHz,-63.0dBm	Single burst
27	12	18.6	298.0	Yes	5502.5MHz,-63.0dBm	Single burst
28	13	19.5	347.0	Yes	5508.3MHz,-63.0dBm	Single burst
29	14	12.2	475.0	Yes	5513.9MHz,-63.0dBm	Single burst
30	13	13.1	307.0	No	5516.0MHz,-63.0dBm	Single burst

Table 54 - FCC Long Pulse Radar (Type 5) Waveform Summary n40		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz,-63.0dBm
Trial #2	Detected	5510.0MHz,-63.0dBm
Trial #3	NOT Detected	5510.0MHz,-63.0dBm
Trial #4	NOT Detected	5510.0MHz,-63.0dBm
Trial #5	Detected	5510.0MHz,-63.0dBm
Trial #6	Detected	5510.0MHz,-63.0dBm
Trial #7	NOT Detected	5510.0MHz,-63.0dBm
Trial #8	NOT Detected	5510.0MHz,-63.0dBm
Trial #9	Detected	5510.0MHz,-63.0dBm
Trial #10	Detected	5510.0MHz,-63.0dBm
Trial #11	Detected	5496.2MHz,-63.0dBm
Trial #12	Detected	5496.2MHz,-63.0dBm
Trial #13	Detected	5497.0MHz,-63.0dBm
Trial #14	Detected	5499.0MHz,-63.0dBm
Trial #15	Detected	5494.6MHz,-63.0dBm
Trial #16	Detected	5498.6MHz,-63.0dBm
Trial #17	Detected	5494.6MHz,-63.0dBm
Trial #18	Detected	5497.8MHz,-63.0dBm
Trial #19	Detected	5497.0MHz,-63.0dBm
Trial #20	Detected	5495.0MHz,-63.0dBm
Trial #21	Detected	5520.2MHz,-63.0dBm
Trial #22	Detected	5522.2MHz,-63.0dBm
Trial #23	Detected	5521.0MHz,-63.0dBm
Trial #24	Detected	5521.0MHz,-63.0dBm
Trial #25	Detected	5524.6MHz,-63.0dBm
Trial #26	Detected	5522.2MHz,-63.0dBm
Trial #27	Detected	5526.2MHz,-63.0dBm
Trial #28	Detected	5521.0MHz,-63.0dBm
Trial #29	Detected	5520.2MHz,-63.0dBm
Trial #30	Detected	5522.2MHz,-63.0dBm

Table 55 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.4	18	1247.0	1604.0	0.166325
2	2	61.3	18	1342.0	-	1.160539
3	3	68.5	18	1774.0	1813.0	2.789555
4	3	53.1	18	1506.0	1963.0	3.893651
5	3	57.6	18	1099.0	1212.0	4.107756
6	1	74.1	18	-	-	5.289715
7	2	64.9	18	1336.0	-	6.563825
8	3	92.6	18	1470.0	1166.0	7.819908
9	3	83.5	18	1155.0	1552.0	8.490516
10	1	52.9	18	-	-	9.922687
11	1	62.7	18	-	-	10.146492
12	2	78.7	18	1428.0	-	11.798889

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.3	14	1327.0	-	0.548151
2	2	63.3	14	1701.0	-	0.897404
3	2	81.9	14	1031.0	-	1.907680
4	1	57.7	14	-	-	2.902804
5	1	65.5	14	-	-	3.979764
6	3	92.1	14	1651.0	1523.0	4.795775
7	3	54.1	14	1514.0	1047.0	5.444614
8	1	88.5	14	-	-	6.147375
9	3	68.3	14	1880.0	1471.0	7.649612
10	2	53.6	14	1013.0	-	8.491537
11	3	74.5	14	1266.0	1867.0	8.646110
12	2	61.7	14	1180.0	-	10.205409
13	2	74.7	14	1923.0	-	10.896896
14	2	69.9	14	1016.0	-	11.707998

Table 57 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (NOT Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.8	10	1500.0	-	0.986837
2	2	96.7	10	1595.0	-	1.708895
3	1	67.2	10	-	-	2.108769
4	3	87.9	10	1728.0	1405.0	3.393630
5	1	53.3	10	-	-	4.686181
6	1	73.5	10	-	-	5.627035
7	1	61.0	10	-	-	6.062197
8	2	90.3	10	1481.0	-	7.494522
9	2	88.4	10	1137.0	-	8.286291
10	1	98.5	10	-	-	9.763440
11	3	80.5	10	1397.0	1887.0	10.985895
12	1	97.0	10	-	-	11.104480

Table 58 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (NOT Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.0	16	1735.0	-	0.147979
2	1	67.0	16	-	-	2.081578
3	3	58.5	16	1764.0	1342.0	2.905444
4	1	86.4	16	-	-	4.993251
5	1	89.2	16	-	-	6.352689
6	2	90.9	16	1139.0	-	7.928790
7	1	64.7	16	-	-	8.168724
8	1	55.9	16	-	-	10.589699
9	3	96.9	16	1902.0	1890.0	11.246990

Table 59 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.4	11	1829.0	-	0.520996
2	2	69.3	11	1597.0	-	1.568136
3	3	81.7	11	1353.0	1659.0	2.316584
4	3	65.8	11	1236.0	1533.0	2.813396
5	2	67.1	11	1826.0	-	3.270683
6	2	90.7	11	1849.0	-	4.328672
7	3	95.6	11	1783.0	1979.0	4.935391
8	1	58.8	11	-	-	6.216455
9	2	55.7	11	1080.0	-	6.772687
10	1	65.6	11	-	-	7.745910
11	3	92.1	11	1756.0	1463.0	8.633119
12	2	50.4	11	1336.0	-	9.033396
13	2	52.1	11	1628.0	-	9.655589
14	2	92.2	11	1606.0	-	10.712119
15	2	78.2	11	1361.0	-	11.409716

Table 60 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	97.9	20	-	-	0.466350
2	2	85.6	20	1159.0	-	0.817407
3	2	74.4	20	1745.0	-	1.676296
4	1	82.2	20	-	-	2.092197
5	2	59.5	20	1578.0	-	2.803669
6	2	90.8	20	1045.0	-	3.203212
7	1	87.6	20	-	-	3.619556
8	2	52.1	20	1951.0	-	4.204033
9	1	96.9	20	-	-	4.820273
10	2	64.8	20	1691.0	-	5.583716
11	3	52.0	20	1030.0	1358.0	6.005783
12	2	54.7	20	1728.0	-	6.662102
13	1	87.4	20	-	-	7.589519
14	2	67.2	20	1475.0	-	8.147123
15	3	71.5	20	1275.0	1167.0	8.773475
16	2	60.7	20	1363.0	-	9.267035
17	2	75.9	20	1886.0	-	9.989144
18	3	67.7	20	1448.0	1123.0	10.314485
19	3	96.9	20	1064.0	1512.0	11.307365
20	1	81.3	20	-	-	11.452679

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (NOT Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.9	10	1254.0	-	0.135055
2	1	61.4	10	-	-	2.394784
3	2	93.5	10	1404.0	-	4.211095
4	1	91.3	10	-	-	5.990201
5	3	73.9	10	1912.0	1113.0	6.252830
6	2	56.5	10	1366.0	-	8.588241
7	2	56.0	10	1064.0	-	9.436337
8	2	94.5	10	1805.0	-	11.150988

Table 62 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (NOT Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.4	15	-	-	1.064163
2	2	57.4	15	1650.0	-	1.882807
3	1	76.9	15	-	-	3.620882
4	2	80.6	15	1815.0	-	4.066339
5	2	62.3	15	1886.0	-	6.193318
6	1	52.5	15	-	-	6.691373
7	2	84.2	15	1872.0	-	8.178891
8	1	50.9	15	-	-	10.418248
9	1	75.2	15	-	-	11.168262

Table 63 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	77.8	18	-	-	0.217115
2	3	59.6	18	1230.0	1236.0	1.487873
3	3	90.1	18	1938.0	1971.0	2.793096
4	2	83.0	18	1921.0	-	3.787867
5	2	94.4	18	1847.0	-	4.974091
6	2	97.6	18	1490.0	-	5.066118
7	2	70.6	18	1683.0	-	6.330952
8	2	96.1	18	1362.0	-	7.676924
9	2	91.3	18	1478.0	-	8.192858
10	2	76.2	18	1984.0	-	9.802405
11	1	61.2	18	-	-	10.347456
12	2	92.6	18	1860.0	-	11.762217

Table 64 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.5	17	1153.0	-	0.140912
2	3	64.0	17	1734.0	1732.0	1.284247
3	2	82.9	17	1194.0	-	2.294056
4	2	54.0	17	1117.0	-	2.820062
5	2	69.0	17	1667.0	-	3.800906
6	2	87.3	17	1931.0	-	5.249866
7	3	97.9	17	1960.0	1724.0	5.573705
8	2	88.4	17	1667.0	-	7.152599
9	2	61.9	17	1907.0	-	7.747224
10	2	55.6	17	1298.0	-	8.587187
11	3	53.3	17	1790.0	1726.0	10.077007
12	2	76.7	17	1996.0	-	10.989966
13	1	76.6	17	-	-	11.941655

Table 65 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	87.5	11	1030.0	1340.0	0.100950
2	2	68.6	11	1884.0	-	1.073762
3	2	69.0	11	1781.0	-	2.233005
4	3	56.9	11	1193.0	1157.0	2.938911
5	2	79.7	11	1263.0	-	3.290057
6	2	56.5	11	1683.0	-	4.628822
7	2	67.6	11	1160.0	-	5.226097
8	2	73.7	11	1374.0	-	6.121954
9	2	57.5	11	1105.0	-	7.050833
10	3	81.4	11	1419.0	1765.0	7.538247
11	1	52.1	11	-	-	8.199600
12	2	90.9	11	1823.0	-	8.840290
13	2	95.7	11	1669.0	-	10.264787
14	2	84.0	11	1256.0	-	10.733089
15	2	66.0	11	1806.0	-	11.205995

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	74.2	11	1821.0	1744.0	0.260454
2	2	76.5	11	1713.0	-	1.016557
3	2	88.9	11	1567.0	-	1.682199
4	1	85.7	11	-	-	2.096989
5	1	76.0	11	-	-	2.589871
6	2	87.1	11	1238.0	-	3.243876
7	2	62.1	11	1677.0	-	3.888577
8	2	68.2	11	1564.0	-	4.571880
9	1	80.5	11	-	-	4.805353
10	1	92.0	11	-	-	5.862523
11	1	66.0	11	-	-	6.349176
12	1	94.7	11	-	-	6.914981
13	3	97.2	11	1978.0	1091.0	7.330519
14	3	65.0	11	1129.0	1366.0	7.813814
15	2	72.0	11	1027.0	-	8.690577
16	1	69.3	11	-	-	9.447014
17	2	83.3	11	1389.0	-	9.708208
18	1	57.7	11	-	-	10.315949
19	2	61.7	11	1911.0	-	11.021467
20	3	89.4	11	1211.0	1655.0	11.939455

Table 67 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.7	13	1496.0	-	1.033237
2	1	74.4	13	-	-	1.855773
3	3	52.5	13	1072.0	1524.0	2.584194
4	1	61.9	13	-	-	3.913264
5	3	99.5	13	1489.0	1829.0	5.145644
6	3	63.8	13	1598.0	1084.0	5.871606
7	2	91.7	13	1694.0	-	7.577124
8	2	56.6	13	1370.0	-	8.497874
9	3	69.5	13	1047.0	1786.0	9.158591
10	1	96.4	13	-	-	10.365009
11	2	71.5	13	1507.0	-	11.621789

Table 68 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	61.3	18	-	-	0.789626
2	2	85.7	18	1677.0	-	1.237015
3	2	58.6	18	1221.0	-	2.229602
4	1	94.2	18	-	-	2.592000
5	3	53.6	18	1656.0	1781.0	3.317431
6	1	75.0	18	-	-	4.161395
7	3	68.5	18	1401.0	1365.0	5.098099
8	2	72.7	18	1920.0	-	5.674269
9	2	53.1	18	1643.0	-	7.115158
10	3	67.3	18	1123.0	1644.0	7.220220
11	1	83.6	18	-	-	8.060501
12	2	57.2	18	1544.0	-	9.284831
13	1	82.7	18	-	-	9.888565
14	2	81.0	18	1053.0	-	10.989668
15	2	95.5	18	1549.0	-	11.375429

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.2	7	-	-	0.150205
2	2	95.0	7	1346.0	-	1.145093
3	3	79.1	7	1694.0	1484.0	1.963004
4	1	58.8	7	-	-	2.471907
5	1	90.7	7	-	-	2.970895
6	2	87.1	7	1062.0	-	3.562100
7	1	58.9	7	-	-	4.787720
8	1	87.3	7	-	-	5.318342
9	3	60.2	7	1557.0	1218.0	6.096786
10	2	61.3	7	1577.0	-	6.432615
11	2	85.2	7	1768.0	-	7.293482
12	2	88.0	7	1487.0	-	8.433554
13	2	59.7	7	1097.0	-	8.595494
14	3	63.4	7	1158.0	1106.0	9.630582
15	1	72.3	7	-	-	10.407025
16	1	83.5	7	-	-	10.766746
17	2	61.9	7	1315.0	-	11.296831

Table 70 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.8	17	1405.0	-	0.191563
2	2	97.2	17	1844.0	-	1.083310
3	2	68.3	17	1107.0	-	1.472135
4	2	70.0	17	1952.0	-	2.077870
5	2	88.0	17	1259.0	-	2.596314
6	1	64.1	17	-	-	3.568721
7	3	57.2	17	1876.0	1110.0	4.051007
8	2	54.2	17	1987.0	-	4.679751
9	2	53.7	17	1429.0	-	5.657869
10	3	55.0	17	1599.0	1077.0	5.686581
11	3	93.5	17	1644.0	1043.0	6.567909
12	3	76.8	17	1784.0	1323.0	7.270711
13	2	83.5	17	1513.0	-	7.949720
14	2	98.2	17	1393.0	-	8.547650
15	1	73.0	17	-	-	9.222989
16	1	69.8	17	-	-	10.038071
17	2	63.2	17	1860.0	-	10.667477
18	1	82.4	17	-	-	11.157234
19	1	71.5	17	-	-	11.648845

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	65.8	7	-	-	0.171271
2	2	87.1	7	1910.0	-	1.697400
3	2	92.5	7	1899.0	-	3.935650
4	2	94.3	7	1037.0	-	4.748738
5	2	51.2	7	1418.0	-	6.435054
6	2	55.7	7	1188.0	-	7.845129
7	2	89.6	7	1957.0	-	9.179745
8	2	68.7	7	1613.0	-	10.327866
9	1	64.9	7	-	-	11.323406

Table 72 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.2	15	1083.0	-	0.080619
2	2	51.7	15	1044.0	-	1.575098
3	1	78.5	15	-	-	2.125477
4	2	61.4	15	1133.0	-	2.704642
5	1	98.2	15	-	-	3.607834
6	2	85.9	15	1399.0	-	4.390497
7	2	90.2	15	1709.0	-	5.137299
8	3	69.6	15	1122.0	1611.0	6.204436
9	3	54.5	15	1694.0	1442.0	6.620992
10	3	73.8	15	1955.0	1571.0	7.789724
11	2	59.7	15	1905.0	-	8.451449
12	2	62.5	15	1209.0	-	8.990046
13	2	85.9	15	1136.0	-	10.104411
14	2	58.5	15	1984.0	-	10.851501
15	1	97.4	15	-	-	11.510718

Table 73 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.4	13	1677.0	-	0.188017
2	2	61.8	13	1987.0	-	1.090286
3	3	88.8	13	1874.0	1657.0	1.588516
4	3	90.6	13	1314.0	1469.0	2.345659
5	2	84.9	13	1080.0	-	2.715765
6	2	91.7	13	1478.0	-	3.431458
7	1	89.1	13	-	-	4.105051
8	1	76.9	13	-	-	4.963895
9	3	77.9	13	1908.0	1734.0	5.484689
10	2	99.1	13	1038.0	-	6.603318
11	3	51.1	13	1389.0	1262.0	7.282941
12	3	83.7	13	1020.0	1806.0	7.969386
13	3	66.3	13	1440.0	1098.0	8.043477
14	1	51.2	13	-	-	8.674251
15	2	79.6	13	1473.0	-	9.742577
16	2	68.1	13	1252.0	-	10.462901
17	3	97.4	13	1146.0	1325.0	10.890493
18	2	82.3	13	1455.0	-	11.929538

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	50.8	8	1167.0	1465.0	0.846990
2	2	72.7	8	1715.0	-	1.262750
3	1	57.0	8	-	-	2.403330
4	3	50.6	8	1986.0	1725.0	3.479138
5	3	92.8	8	1764.0	1817.0	4.524740
6	2	97.1	8	1420.0	-	5.241088
7	2	71.9	8	1853.0	-	5.569086
8	1	58.3	8	-	-	7.154028
9	2	71.9	8	1157.0	-	7.668463
10	1	83.1	8	-	-	9.129459
11	1	64.9	8	-	-	9.291735
12	2	94.1	8	1035.0	-	10.619675
13	3	73.9	8	1722.0	1096.0	11.488518

Table 75 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.8	20	1752.0	-	0.531691
2	2	73.0	20	1339.0	-	1.135318
3	2	72.9	20	1755.0	-	1.750501
4	2	98.3	20	1669.0	-	2.497944
5	1	78.7	20	-	-	2.572766
6	2	90.3	20	1228.0	-	3.732698
7	2	73.7	20	1376.0	-	4.270537
8	3	59.0	20	1732.0	1755.0	4.949144
9	1	82.3	20	-	-	5.434955
10	2	91.1	20	1117.0	-	6.260582
11	2	96.2	20	1020.0	-	6.655256
12	2	76.0	20	1632.0	-	7.295620
13	3	66.1	20	1394.0	1516.0	8.145730
14	1	76.1	20	-	-	8.492522
15	2	72.0	20	1238.0	-	9.085064
16	2	59.4	20	1117.0	-	9.563756
17	2	62.2	20	1385.0	-	10.500136
18	2	97.9	20	1941.0	-	11.246248
19	1	85.5	20	-	-	11.838390

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	63.8	15	-	-	0.416477
2	2	91.0	15	1490.0	-	1.177896
3	1	55.3	15	-	-	2.856173
4	3	92.5	15	1839.0	1497.0	3.885733
5	2	66.8	15	1848.0	-	4.725602
6	2	66.0	15	1261.0	-	6.236822
7	3	52.4	15	1321.0	1056.0	7.591362
8	1	52.8	15	-	-	8.404389
9	2	68.1	15	1223.0	-	8.910778
10	2	83.7	15	1868.0	-	10.850944
11	1	86.7	15	-	-	11.489001

Table 77 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.4	18	1170.0	-	0.608098
2	2	62.1	18	1049.0	-	0.998373
3	3	74.3	18	1475.0	1323.0	2.180354
4	2	50.5	18	1137.0	-	2.594522
5	1	77.4	18	-	-	3.568081
6	2	85.2	18	1168.0	-	4.282157
7	2	97.0	18	1279.0	-	4.942809
8	2	60.1	18	1149.0	-	5.686535
9	1	67.5	18	-	-	6.338024
10	1	63.8	18	-	-	6.876920
11	2	99.9	18	1180.0	-	8.029036
12	2	74.4	18	1668.0	-	8.836961
13	1	79.1	18	-	-	9.708373
14	2	73.5	18	1054.0	-	9.839693
15	1	99.6	18	-	-	10.618357
16	3	74.2	18	1953.0	1781.0	11.692688

Table 78 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.0	18	1260.0	1202.0	0.327336
2	2	76.8	18	1096.0	-	1.907271
3	2	73.5	18	1068.0	-	2.446265
4	2	68.9	18	1810.0	-	3.547368
5	1	61.9	18	-	-	4.368214
6	1	56.3	18	-	-	5.892131
7	3	78.8	18	1832.0	1931.0	6.999193
8	3	50.2	18	1472.0	1328.0	7.901764
9	2	99.5	18	1212.0	-	8.888057
10	3	50.5	18	1276.0	1231.0	10.867976
11	1	99.4	18	-	-	11.234140

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.3	9	1526.0	-	0.669419
2	1	88.4	9	-	-	1.278346
3	2	97.9	9	1543.0	-	2.117944
4	1	66.1	9	-	-	2.629922
5	2	72.7	9	1234.0	-	3.108116
6	3	79.1	9	1906.0	1441.0	4.100186
7	1	95.7	9	-	-	5.202102
8	2	72.3	9	1385.0	-	5.397442
9	2	52.6	9	1239.0	-	6.125228
10	2	69.4	9	1309.0	-	6.936075
11	2	93.0	9	1383.0	-	7.556447
12	2	66.1	9	1190.0	-	8.941662
13	1	76.1	9	-	-	9.583898
14	2	96.4	9	1869.0	-	9.998441
15	2	74.3	9	1364.0	-	10.643291
16	3	76.2	9	1339.0	1375.0	11.962785

Table 80 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	97.3	15	-	-	0.625077
2	2	69.0	15	1931.0	-	0.921516
3	2	82.2	15	1925.0	-	2.033842
4	1	81.6	15	-	-	2.584788
5	3	94.5	15	1015.0	1562.0	3.283284
6	2	80.2	15	1896.0	-	4.089003
7	2	59.3	15	1992.0	-	4.606525
8	1	94.4	15	-	-	5.232528
9	2	59.2	15	1926.0	-	6.045556
10	2	81.6	15	1502.0	-	6.515705
11	2	60.3	15	1141.0	-	7.687323
12	3	97.6	15	1113.0	1835.0	7.828517
13	3	62.5	15	1832.0	1800.0	9.062155
14	2	65.3	15	1717.0	-	9.208556
15	2	50.2	15	1720.0	-	9.883084
16	1	62.3	15	-	-	10.924498
17	1	84.9	15	-	-	11.576511

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.7	5	1098.0	-	0.175560
2	2	64.7	5	1546.0	-	1.059313
3	1	58.5	5	-	-	1.336397
4	2	75.9	5	1707.0	-	2.310363
5	2	72.0	5	1116.0	-	2.751491
6	1	65.6	5	-	-	3.680516
7	3	57.4	5	1873.0	1926.0	4.146651
8	2	90.4	5	1751.0	-	4.523611
9	2	57.9	5	1056.0	-	5.268823
10	2	60.6	5	1326.0	-	5.762246
11	2	74.0	5	1953.0	-	6.740898
12	2	87.5	5	1810.0	-	7.076633
13	3	53.5	5	1221.0	1080.0	7.989740
14	1	64.8	5	-	-	8.677874
15	2	81.6	5	1906.0	-	9.325003
16	2	64.3	5	1518.0	-	9.842721
17	3	65.7	5	1719.0	1117.0	10.554317
18	2	80.1	5	1811.0	-	10.907857
19	2	92.7	5	1117.0	-	11.969389

Table 82 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	75.1	18	-	-	0.703746
2	3	90.0	18	1735.0	1989.0	1.550955
3	2	71.2	18	1049.0	-	1.811717
4	3	52.0	18	1867.0	1518.0	2.461614
5	1	58.0	18	-	-	3.249753
6	1	55.1	18	-	-	4.758782
7	2	60.1	18	1366.0	-	5.228513
8	3	86.1	18	1925.0	1595.0	5.969036
9	2	60.9	18	1897.0	-	7.094730
10	3	79.1	18	1400.0	1771.0	7.885755
11	2	57.7	18	1809.0	-	8.269518
12	2	90.8	18	1782.0	-	9.461234
13	3	91.4	18	1121.0	1668.0	10.328542
14	2	67.3	18	1540.0	-	10.640682
15	2	83.6	18	1439.0	-	11.707802

Table 83 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	82.6	20	-	-	0.112084
2	2	83.9	20	1826.0	-	1.244593
3	1	95.0	20	-	-	2.010846
4	1	81.8	20	-	-	2.918900
5	3	74.0	20	1671.0	1563.0	4.203651
6	3	73.4	20	1668.0	1496.0	4.824880
7	3	53.4	20	1281.0	1891.0	5.454930
8	2	75.7	20	1040.0	-	6.374569
9	2	51.8	20	1723.0	-	7.111154
10	2	76.2	20	1629.0	-	8.307653
11	1	94.1	20	-	-	8.831444
12	2	97.9	20	1093.0	-	9.789430
13	2	59.9	20	1615.0	-	10.744151
14	2	67.9	20	1031.0	-	11.542143

Table 84 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) n40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	52.1	15	1544.0	-	0.852447
2	2	64.1	15	1555.0	-	1.688509
3	3	70.4	15	1129.0	1525.0	2.538742
4	3	51.5	15	1962.0	1828.0	3.899031
5	1	56.6	15	-	-	5.538572
6	3	77.1	15	1764.0	1477.0	6.162126
7	3	82.4	15	1354.0	1562.0	8.223487
8	2	93.8	15	1880.0	-	8.487822
9	1	71.5	15	-	-	10.362022
10	2	50.8	15	1579.0	-	10.935442

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.8MHz,-63.0dBm	Hop sequence: 5286, 5282, 5594, 5694, 5401, 5493, 5610, 5281, 5285, 5352, 5327, 5367, 5692, 5405, 5302, 5346, 5390, 5708, 5616, 5280, 5253, 5595, 5642, 5326, 5287, 5498, 5550, 5456, 5526, 5618, 5589, 5429, 5464, 5517, 5474, 5437, 5539, 5552, 5663, 5667, 5377, 5603, 5596, 5284, 5425, 5374, 5686, 5502, 5638, 5561, 5439, 5505, 5632, 5482, 5604, 5363, 5651, 5699, 5319, 5433, 5271, 5342, 5540, 5318, 5276, 5366, 5525, 5670, 5409, 5424, 5415, 5615, 5347, 5316, 5254, 5293, 5706, 5676, 5519, 5652, 5295, 5270, 5688, 5515, 5605, 5611, 5503, 5591, 5275, 5412, 5637, 5693, 5442, 5490, 5712, 5357, 5322, 5466, 5698, 5626 (10 hits)
2	9	1.0	333.0	Yes	5492.8MHz,-63.0dBm	Hop sequence: 5296, 5677, 5526, 5356, 5540, 5320, 5524, 5254, 5371, 5328, 5331, 5566, 5614, 5723, 5288, 5324, 5694, 5563, 5295, 5343, 5552, 5480, 5361, 5617, 5547, 5375, 5591, 5383, 5532, 5263, 5385, 5674, 5567, 5403, 5701, 5462, 5584, 5389, 5673, 5671, 5525, 5484, 5366, 5724, 5693, 5640, 5662, 5651, 5635, 5460, 5405, 5696, 5497, 5305, 5380, 5521, 5401, 5433, 5398, 5352, 5348, 5601, 5372, 5345, 5473, 5572, 5261, 5303, 5689, 5327, 5458, 5290, 5622, 5333, 5376, 5607, 5505, 5582, 5468, 5564, 5703, 5580, 5706, 5416, 5512, 5461, 5537, 5507, 5275, 5513, 5448, 5456, 5518, 5721, 5498, 5499, 5668, 5506, 5598, 5643 (13 hits)

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5493.8MHz,-63.0dBm	Hop sequence: 5461, 5268, 5434, 5668, 5617, 5673, 5628, 5278, 5657, 5603, 5595, 5299, 5653, 5313, 5309, 5321, 5338, 5687, 5372, 5588, 5460, 5464, 5561, 5650, 5654, 5382, 5437, 5618, 5474, 5453, 5515, 5624, 5429, 5587, 5305, 5343, 5440, 5641, 5403, 5547, 5564, 5448, 5320, 5707, 5311, 5476, 5363, 5715, 5525, 5391, 5389, 5517, 5523, 5495, 5331, 5567, 5359, 5405, 5488, 5426, 5316, 5710, 5671, 5335, 5526, 5447, 5690, 5626, 5301, 5509, 5265, 5326, 5435, 5484, 5467, 5481, 5348, 5669, 5261, 5404, 5277, 5538, 5667, 5503, 5721, 5251, 5340, 5514, 5357, 5574, 5613, 5665, 5491, 5351, 5703, 5442, 5322, 5638, 5688, 5266 (9 hits)
4	9	1.0	333.0	Yes	5494.8MHz,-63.0dBm	Hop sequence: 5693, 5599, 5288, 5359, 5654, 5427, 5415, 5712, 5570, 5586, 5314, 5585, 5532, 5338, 5289, 5481, 5340, 5274, 5551, 5298, 5445, 5622, 5366, 5675, 5645, 5616, 5478, 5550, 5414, 5433, 5362, 5576, 5328, 5617, 5667, 5423, 5724, 5483, 5545, 5510, 5656, 5565, 5271, 5307, 5401, 5294, 5329, 5572, 5685, 5439, 5567, 5376, 5386, 5539, 5548, 5339, 5313, 5692, 5291, 5486, 5684, 5368, 5265, 5524, 5672, 5690, 5348, 5553, 5312, 5461, 5707, 5437, 5335, 5451, 5431, 5628, 5658, 5519, 5702, 5413, 5671, 5361, 5676, 5397, 5528, 5374, 5261, 5344, 5385, 5575, 5301, 5273, 5475, 5525, 5250, 5582, 5677, 5521, 5557, 5260 (6 hits)
5	9	1.0	333.0	Yes	5495.8MHz,-63.0dBm	Hop sequence: 5717, 5323, 5456, 5413, 5277, 5454, 5451, 5299, 5486,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5506, 5404, 5484, 5638, 5642, 5553, 5364, 5363, 5347, 5278, 5295, 5704, 5473, 5449, 5570, 5629, 5720, 5548, 5498, 5366, 5390, 5327, 5418, 5695, 5490, 5302, 5614, 5423, 5726, 5597, 5344, 5368, 5292, 5389, 5475, 5284, 5636, 5471, 5326, 5664, 5573, 5628, 5288, 5625, 5512, 5342, 5610, 5561, 5495, 5472, 5355, 5351, 5378, 5658, 5659, 5362, 5455, 5580, 5650, 5514, 5330, 5465, 5602, 5334, 5544, 5308, 5372, 5353, 5496, 5510, 5325, 5412, 5666, 5621, 5297, 5383, 5350, 5361, 5527, 5700, 5502, 5309, 5446, 5601, 5519, 5467, 5523, 5528, 5579, 5354, 5691 (12 hits)
6	9	1.0	333.0	Yes	5496.8MHz,-63.0dBm	Hop sequence: 5322, 5364, 5566, 5701, 5675, 5643, 5523, 5293, 5700, 5719, 5705, 5395, 5342, 5550, 5288, 5463, 5301, 5567, 5584, 5577, 5625, 5327, 5455, 5720, 5446, 5279, 5445, 5588, 5285, 5573, 5725, 5363, 5665, 5448, 5715, 5307, 5531, 5383, 5334, 5542, 5482, 5393, 5607, 5407, 5494, 5459, 5354, 5635, 5311, 5511, 5392, 5287, 5461, 5474, 5703, 5586, 5356, 5614, 5344, 5514, 5257, 5254, 5472, 5289, 5422, 5503, 5462, 5714, 5676, 5583, 5619, 5601, 5447, 5290, 5283, 5252, 5405, 5421, 5497, 5615, 5430, 5530, 5319, 5562, 5386, 5708, 5595, 5685, 5382, 5624, 5470, 5565, 5268, 5471, 5403, 5649, 5308, 5265, 5439, 5645 (6 hits)
7	9	1.0	333.0	Yes	5497.8MHz,-63.0dBm	Hop sequence: 5655, 5462, 5671, 5521, 5694, 5522, 5536, 5273, 5315, 5379, 5663, 5391, 5479, 5700, 5284, 5470, 5375,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5687, 5627, 5498, 5654, 5476, 5281, 5443, 5489, 5355, 5572, 5383, 5496, 5420, 5325, 5450, 5507, 5269, 5455, 5626, 5340, 5434, 5381, 5702, 5668, 5579, 5644, 5539, 5620, 5589, 5679, 5317, 5429, 5611, 5411, 5414, 5472, 5337, 5699, 5587, 5258, 5686, 5268, 5380, 5551, 5701, 5298, 5253, 5504, 5583, 5642, 5333, 5500, 5313, 5544, 5558, 5643, 5335, 5653, 5667, 5395, 5454, 5448, 5533, 5402, 5725, 5714, 5721, 5503, 5677, 5397, 5456, 5506, 5390, 5316, 5575, 5669, 5676, 5291, 5510, 5692, 5618, 5717, 5641 (10 hits)
8	9	1.0	333.0	Yes	5498.8MHz,-63.0dBm	Hop sequence: 5369, 5724, 5533, 5646, 5418, 5718, 5375, 5319, 5251, 5472, 5516, 5358, 5680, 5442, 5435, 5400, 5327, 5614, 5252, 5596, 5613, 5389, 5318, 5306, 5684, 5287, 5500, 5376, 5335, 5513, 5572, 5419, 5678, 5254, 5459, 5426, 5582, 5562, 5421, 5330, 5676, 5527, 5637, 5281, 5356, 5324, 5640, 5345, 5438, 5696, 5363, 5503, 5270, 5682, 5700, 5543, 5545, 5346, 5693, 5490, 5295, 5387, 5381, 5397, 5524, 5470, 5509, 5585, 5679, 5575, 5494, 5275, 5667, 5427, 5627, 5385, 5649, 5708, 5651, 5669, 5321, 5439, 5262, 5478, 5344, 5304, 5538, 5521, 5528, 5485, 5645, 5296, 5692, 5541, 5715, 5364, 5687, 5529, 5475, 5413 (10 hits)
9	9	1.0	333.0	Yes	5499.8MHz,-63.0dBm	Hop sequence: 5350, 5310, 5671, 5342, 5355, 5603, 5429, 5653, 5662, 5620, 5566, 5495, 5379, 5435, 5628, 5667, 5657, 5311, 5646, 5611, 5548,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5426, 5439, 5440, 5317, 5724, 5535, 5644, 5363, 5475, 5459, 5321, 5538, 5422, 5720, 5711, 5389, 5352, 5547, 5630, 5414, 5696, 5479, 5485, 5681, 5673, 5431, 5469, 5282, 5328, 5308, 5561, 5436, 5601, 5597, 5337, 5550, 5702, 5669, 5397, 5577, 5494, 5701, 5453, 5320, 5619, 5600, 5340, 5274, 5570, 5680, 5670, 5335, 5718, 5482, 5367, 5273, 5571, 5415, 5633, 5325, 5315, 5546, 5631, 5525, 5487, 5478, 5715, 5413, 5590, 5647, 5354, 5357, 5553, 5698, 5401, 5659, 5576, 5678, 5697 (3 hits)
10	9	1.0	333.0	Yes	5500.8MHz,-63.0dBm	Hop sequence: 5369, 5677, 5574, 5654, 5588, 5478, 5422, 5476, 5554, 5326, 5362, 5382, 5339, 5294, 5510, 5594, 5310, 5253, 5599, 5426, 5408, 5284, 5412, 5267, 5268, 5374, 5351, 5564, 5517, 5676, 5590, 5437, 5441, 5725, 5495, 5575, 5504, 5618, 5651, 5506, 5386, 5550, 5261, 5524, 5528, 5720, 5389, 5303, 5465, 5350, 5582, 5633, 5576, 5468, 5557, 5489, 5584, 5308, 5328, 5514, 5251, 5264, 5283, 5500, 5635, 5297, 5330, 5583, 5270, 5643, 5688, 5556, 5511, 5670, 5521, 5380, 5519, 5549, 5607, 5342, 5262, 5419, 5281, 5325, 5682, 5428, 5444, 5363, 5580, 5347, 5589, 5256, 5418, 5686, 5520, 5317, 5405, 5534, 5615, 5280 (13 hits)
11	9	1.0	333.0	Yes	5501.8MHz,-63.0dBm	Hop sequence: 5530, 5258, 5583, 5369, 5659, 5654, 5356, 5302, 5623, 5468, 5632, 5577, 5604, 5341, 5464, 5446, 5308, 5508, 5293, 5255, 5546, 5576, 5496, 5323, 5483, 5523, 5309, 5653, 5461,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5435, 5687, 5694, 5289, 5716, 5721, 5436, 5366, 5549, 5634, 5310, 5628, 5669, 5668, 5711, 5544, 5495, 5390, 5626, 5410, 5345, 5344, 5472, 5421, 5478, 5706, 5595, 5354, 5556, 5448, 5292, 5291, 5565, 5287, 5378, 5340, 5386, 5301, 5363, 5647, 5454, 5635, 5638, 5603, 5349, 5251, 5637, 5284, 5408, 5676, 5682, 5655, 5456, 5650, 5259, 5426, 5584, 5300, 5712, 5540, 5639, 5527, 5551, 5505, 5679, 5701, 5563, 5562, 5271, 5348, 5403 (6 hits)
12	9	1.0	333.0	Yes	5502.8MHz,-63.0dBm	Hop sequence: 5310, 5370, 5404, 5675, 5612, 5583, 5292, 5451, 5521, 5405, 5588, 5507, 5443, 5396, 5440, 5267, 5688, 5549, 5572, 5276, 5253, 5341, 5467, 5687, 5496, 5713, 5620, 5345, 5392, 5330, 5304, 5645, 5439, 5524, 5278, 5699, 5511, 5704, 5716, 5381, 5384, 5415, 5533, 5417, 5448, 5494, 5282, 5592, 5470, 5591, 5604, 5526, 5338, 5525, 5421, 5274, 5434, 5646, 5484, 5474, 5323, 5315, 5611, 5557, 5469, 5328, 5520, 5367, 5430, 5627, 5376, 5425, 5622, 5358, 5726, 5468, 5630, 5295, 5365, 5372, 5398, 5476, 5369, 5488, 5285, 5320, 5556, 5490, 5643, 5373, 5649, 5483, 5309, 5563, 5378, 5584, 5540, 5715, 5257, 5361 (9 hits)
13	9	1.0	333.0	Yes	5503.8MHz,-63.0dBm	Hop sequence: 5451, 5697, 5546, 5498, 5638, 5422, 5719, 5709, 5714, 5607, 5581, 5262, 5594, 5329, 5632, 5317, 5499, 5675, 5579, 5465, 5470, 5542, 5362, 5452, 5511, 5707, 5350, 5538, 5624, 5367, 5404, 5613, 5339, 5582, 5547, 5426, 5414, 5346, 5369, 5444, 5551,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5583, 5387, 5264, 5720, 5578, 5436, 5706, 5421, 5280, 5307, 5492, 5534, 5636, 5286, 5679, 5309, 5434, 5430, 5556, 5374, 5433, 5481, 5251, 5258, 5647, 5604, 5354, 5462, 5438, 5380, 5297, 5428, 5585, 5453, 5703, 5618, 5570, 5300, 5395, 5639, 5416, 5645, 5682, 5450, 5357, 5693, 5373, 5544, 5305, 5494, 5393, 5489, 5318, 5406, 5325, 5415, 5510, 5517, 5690 (7 hits)
14	9	1.0	333.0	Yes	5504.8MHz,-63.0dBm	Hop sequence: 5479, 5501, 5519, 5549, 5286, 5258, 5455, 5334, 5645, 5524, 5485, 5540, 5495, 5263, 5684, 5371, 5614, 5328, 5695, 5377, 5353, 5410, 5299, 5612, 5374, 5532, 5604, 5401, 5380, 5430, 5644, 5345, 5331, 5395, 5679, 5300, 5453, 5550, 5293, 5586, 5437, 5394, 5486, 5572, 5435, 5720, 5470, 5481, 5543, 5623, 5290, 5722, 5494, 5559, 5539, 5438, 5544, 5314, 5621, 5709, 5698, 5422, 5355, 5605, 5433, 5648, 5707, 5593, 5680, 5554, 5520, 5703, 5518, 5308, 5270, 5587, 5416, 5347, 5705, 5677, 5296, 5711, 5564, 5591, 5269, 5417, 5462, 5309, 5421, 5618, 5274, 5316, 5573, 5425, 5368, 5460, 5509, 5601, 5531, 5553 (8 hits)
15	9	1.0	333.0	Yes	5505.8MHz,-63.0dBm	Hop sequence: 5654, 5334, 5444, 5581, 5293, 5256, 5540, 5725, 5495, 5309, 5689, 5408, 5493, 5652, 5538, 5611, 5563, 5439, 5467, 5417, 5712, 5662, 5606, 5454, 5369, 5716, 5307, 5561, 5305, 5703, 5294, 5318, 5709, 5323, 5607, 5302, 5580, 5548, 5643, 5425, 5286, 5522, 5474, 5435, 5298, 5297, 5625, 5583, 5724, 5525, 5400, 5389, 5678,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5271, 5393, 5667, 5622, 5276, 5586, 5698, 5459, 5359, 5517, 5311, 5367, 5263, 5511, 5434, 5575, 5549, 5536, 5455, 5480, 5570, 5326, 5385, 5377, 5569, 5370, 5482, 5277, 5568, 5554, 5692, 5587, 5659, 5487, 5371, 5705, 5647, 5713, 5267, 5259, 5285, 5663, 5401, 5353, 5360, 5646, 5470 (6 hits)
16	9	1.0	333.0	Yes	5506.8MHz,-63.0dBm	Hop sequence: 5659, 5307, 5383, 5619, 5646, 5654, 5579, 5403, 5616, 5658, 5595, 5262, 5506, 5406, 5372, 5628, 5389, 5357, 5425, 5627, 5688, 5569, 5655, 5276, 5487, 5298, 5502, 5505, 5319, 5599, 5493, 5576, 5582, 5679, 5677, 5286, 5285, 5598, 5488, 5621, 5608, 5697, 5442, 5684, 5497, 5415, 5325, 5315, 5291, 5294, 5444, 5297, 5390, 5555, 5352, 5256, 5404, 5545, 5586, 5524, 5419, 5568, 5539, 5329, 5663, 5570, 5499, 5644, 5664, 5615, 5473, 5313, 5554, 5723, 5293, 5494, 5556, 5382, 5581, 5548, 5333, 5454, 5638, 5431, 5600, 5339, 5277, 5268, 5527, 5667, 5484, 5331, 5591, 5421, 5666, 5633, 5289, 5461, 5483, 5676 (9 hits)
17	9	1.0	333.0	Yes	5507.8MHz,-63.0dBm	Hop sequence: 5420, 5709, 5393, 5281, 5523, 5495, 5351, 5599, 5688, 5589, 5558, 5445, 5662, 5581, 5340, 5451, 5315, 5484, 5313, 5395, 5398, 5421, 5685, 5273, 5499, 5640, 5555, 5299, 5479, 5642, 5345, 5661, 5272, 5439, 5722, 5644, 5349, 5506, 5350, 5271, 5639, 5687, 5397, 5459, 5700, 5539, 5568, 5503, 5502, 5695, 5454, 5534, 5288, 5654, 5342, 5567, 5718, 5302, 5416, 5477, 5697, 5626, 5322, 5337, 5604,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5354, 5274, 5668, 5303, 5481, 5629, 5628, 5367, 5625, 5358, 5297, 5277, 5711, 5603, 5566, 5450, 5526, 5405, 5704, 5390, 5400, 5362, 5577, 5575, 5689, 5559, 5546, 5415, 5681, 5724, 5671, 5565, 5442, 5643, 5401 (7 hits)
18	9	1.0	333.0	Yes	5508.8MHz,-63.0dBm	Hop sequence: 5431, 5424, 5637, 5352, 5251, 5373, 5281, 5690, 5378, 5430, 5360, 5571, 5313, 5673, 5368, 5453, 5654, 5666, 5533, 5270, 5720, 5406, 5527, 5256, 5379, 5572, 5600, 5353, 5548, 5377, 5455, 5518, 5645, 5272, 5646, 5402, 5586, 5683, 5622, 5667, 5388, 5595, 5580, 5644, 5347, 5437, 5515, 5707, 5687, 5339, 5567, 5488, 5660, 5684, 5612, 5691, 5427, 5292, 5576, 5581, 5507, 5563, 5503, 5559, 5269, 5543, 5724, 5674, 5271, 5514, 5364, 5589, 5575, 5601, 5692, 5505, 5526, 5696, 5538, 5287, 5288, 5557, 5710, 5319, 5496, 5562, 5619, 5301, 5663, 5517, 5333, 5314, 5337, 5494, 5607, 5471, 5461, 5630, 5519, 5529 (12 hits)
19	9	1.0	333.0	Yes	5509.8MHz,-63.0dBm	Hop sequence: 5342, 5258, 5280, 5658, 5586, 5309, 5584, 5499, 5398, 5278, 5712, 5340, 5486, 5369, 5656, 5343, 5382, 5510, 5572, 5443, 5606, 5637, 5459, 5694, 5644, 5354, 5277, 5333, 5709, 5308, 5263, 5507, 5588, 5496, 5652, 5325, 5298, 5386, 5555, 5549, 5691, 5381, 5466, 5265, 5673, 5601, 5471, 5468, 5583, 5501, 5300, 5609, 5394, 5627, 5723, 5414, 5725, 5490, 5563, 5294, 5387, 5524, 5403, 5457, 5297, 5707, 5617, 5368, 5574, 5283, 5568, 5432, 5580,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5339, 5641, 5413, 5544, 5536, 5347, 5428, 5456, 5371, 5535, 5717, 5500, 5359, 5680, 5423, 5276, 5541, 5650, 5319, 5302, 5255, 5256, 5270, 5473, 5312, 5364, 5548 (7 hits)
20	9	1.0	333.0	Yes	5510.8MHz,-63.0dBm	Hop sequence: 5296, 5536, 5680, 5362, 5290, 5524, 5448, 5263, 5498, 5306, 5478, 5671, 5459, 5688, 5261, 5320, 5567, 5566, 5514, 5397, 5672, 5604, 5373, 5526, 5421, 5337, 5725, 5601, 5622, 5602, 5473, 5720, 5610, 5640, 5623, 5419, 5289, 5502, 5295, 5402, 5556, 5710, 5577, 5633, 5469, 5262, 5483, 5530, 5484, 5637, 5343, 5252, 5617, 5422, 5403, 5480, 5675, 5574, 5685, 5693, 5283, 5461, 5499, 5635, 5331, 5512, 5305, 5492, 5437, 5598, 5520, 5333, 5507, 5525, 5664, 5451, 5496, 5407, 5670, 5336, 5607, 5443, 5356, 5624, 5718, 5376, 5280, 5445, 5354, 5504, 5273, 5689, 5417, 5341, 5433, 5669, 5399, 5517, 5335, 5418 (14 hits)
21	9	1.0	333.0	Yes	5511.8MHz,-63.0dBm	Hop sequence: 5681, 5293, 5425, 5553, 5562, 5371, 5410, 5598, 5447, 5642, 5289, 5635, 5327, 5351, 5305, 5324, 5345, 5388, 5601, 5374, 5587, 5550, 5677, 5499, 5700, 5330, 5665, 5421, 5391, 5279, 5569, 5358, 5288, 5422, 5363, 5267, 5684, 5396, 5492, 5514, 5630, 5444, 5353, 5535, 5255, 5580, 5517, 5613, 5702, 5359, 5377, 5533, 5667, 5519, 5537, 5523, 5347, 5461, 5651, 5427, 5251, 5657, 5670, 5720, 5397, 5705, 5486, 5671, 5706, 5662, 5406, 5581, 5310, 5414, 5418, 5675, 5497, 5534, 5423, 5559, 5707,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5277, 5599, 5699, 5361, 5350, 5265, 5602, 5588, 5292, 5333, 5511, 5608, 5346, 5297, 5473, 5424, 5352, 5522, 5542 (9 hits)
22	9	1.0	333.0	Yes	5512.8MHz,-63.0dBm	Hop sequence: 5261, 5456, 5461, 5445, 5718, 5713, 5547, 5463, 5418, 5290, 5662, 5250, 5324, 5563, 5441, 5387, 5674, 5566, 5337, 5692, 5643, 5581, 5529, 5555, 5305, 5498, 5684, 5672, 5257, 5439, 5525, 5589, 5340, 5533, 5695, 5440, 5682, 5419, 5334, 5526, 5636, 5499, 5362, 5633, 5678, 5475, 5610, 5551, 5430, 5397, 5435, 5400, 5677, 5321, 5436, 5354, 5714, 5548, 5293, 5399, 5535, 5270, 5347, 5671, 5564, 5401, 5583, 5536, 5336, 5562, 5572, 5312, 5274, 5478, 5552, 5318, 5282, 5403, 5313, 5541, 5708, 5554, 5251, 5578, 5398, 5524, 5482, 5458, 5609, 5325, 5553, 5598, 5617, 5265, 5407, 5266, 5666, 5469, 5485, 5595 (5 hits)
23	9	1.0	333.0	Yes	5513.8MHz,-63.0dBm	Hop sequence: 5591, 5650, 5586, 5699, 5286, 5459, 5590, 5638, 5622, 5255, 5252, 5570, 5629, 5512, 5589, 5517, 5535, 5544, 5681, 5308, 5711, 5625, 5596, 5542, 5575, 5408, 5685, 5267, 5679, 5317, 5287, 5447, 5671, 5612, 5632, 5537, 5597, 5543, 5592, 5387, 5406, 5373, 5513, 5472, 5450, 5615, 5285, 5272, 5404, 5571, 5301, 5462, 5250, 5358, 5495, 5702, 5297, 5563, 5293, 5515, 5715, 5707, 5603, 5533, 5327, 5431, 5503, 5322, 5371, 5269, 5453, 5448, 5362, 5661, 5712, 5558, 5336, 5397, 5359, 5509, 5292, 5432, 5552, 5578, 5430, 5318, 5471, 5466, 5284, 5470, 5266, 5338, 5315,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5524, 5582, 5642, 5576, 5385, 5653, 5716 (8 hits)
24	9	1.0	333.0	Yes	5514.8MHz,-63.0dBm	Hop sequence: 5578, 5683, 5304, 5515, 5464, 5269, 5467, 5714, 5550, 5265, 5586, 5696, 5441, 5551, 5274, 5280, 5514, 5487, 5705, 5270, 5435, 5261, 5353, 5347, 5286, 5434, 5723, 5279, 5554, 5433, 5532, 5367, 5518, 5634, 5673, 5302, 5500, 5555, 5715, 5657, 5640, 5666, 5472, 5380, 5527, 5387, 5439, 5533, 5356, 5534, 5397, 5590, 5348, 5668, 5475, 5332, 5256, 5260, 5345, 5642, 5700, 5324, 5268, 5440, 5526, 5594, 5311, 5429, 5392, 5574, 5326, 5496, 5312, 5383, 5701, 5539, 5609, 5328, 5624, 5688, 5411, 5321, 5614, 5266, 5428, 5303, 5289, 5617, 5258, 5579, 5458, 5455, 5610, 5679, 5546, 5621, 5374, 5639, 5690, 5697 (7 hits)
25	9	1.0	333.0	Yes	5515.8MHz,-63.0dBm	Hop sequence: 5650, 5519, 5550, 5636, 5425, 5620, 5440, 5595, 5386, 5450, 5352, 5406, 5690, 5674, 5495, 5660, 5464, 5454, 5316, 5715, 5260, 5306, 5424, 5504, 5250, 5309, 5551, 5509, 5351, 5586, 5284, 5675, 5341, 5578, 5329, 5539, 5456, 5649, 5441, 5571, 5641, 5542, 5486, 5530, 5483, 5363, 5698, 5285, 5416, 5338, 5663, 5320, 5307, 5326, 5301, 5635, 5409, 5393, 5553, 5593, 5372, 5536, 5325, 5401, 5592, 5522, 5632, 5628, 5350, 5289, 5558, 5564, 5459, 5455, 5575, 5282, 5261, 5601, 5295, 5339, 5572, 5659, 5537, 5605, 5630, 5563, 5264, 5662, 5552, 5634, 5287, 5687, 5712, 5371, 5468, 5373, 5631, 5408, 5432, 5447 (5 hits)
26	9	1.0	333.0	Yes	5516.8MHz,-63.0dBm	Hop sequence: 5417,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5343, 5352, 5516, 5515, 5402, 5331, 5687, 5308, 5444, 5535, 5637, 5525, 5443, 5650, 5258, 5410, 5556, 5527, 5652, 5689, 5627, 5429, 5649, 5441, 5261, 5446, 5264, 5657, 5273, 5364, 5492, 5612, 5670, 5478, 5614, 5703, 5512, 5618, 5491, 5292, 5701, 5500, 5646, 5332, 5350, 5284, 5483, 5342, 5712, 5551, 5361, 5382, 5691, 5576, 5626, 5415, 5474, 5310, 5596, 5645, 5546, 5262, 5484, 5346, 5385, 5656, 5714, 5369, 5285, 5586, 5545, 5319, 5571, 5697, 5304, 5653, 5274, 5490, 5694, 5505, 5723, 5479, 5665, 5559, 5358, 5520, 5254, 5340, 5606, 5391, 5617, 5345, 5481, 5317, 5452, 5465, 5680, 5528, 5486 (10 hits)
27	9	1.0	333.0	Yes	5517.8MHz,-63.0dBm	Hop sequence: 5717, 5714, 5632, 5514, 5454, 5421, 5694, 5556, 5344, 5681, 5515, 5261, 5637, 5453, 5547, 5314, 5635, 5533, 5362, 5428, 5670, 5596, 5594, 5476, 5630, 5438, 5496, 5349, 5498, 5318, 5543, 5634, 5407, 5490, 5287, 5720, 5690, 5579, 5479, 5458, 5522, 5368, 5326, 5416, 5277, 5595, 5311, 5668, 5617, 5705, 5367, 5725, 5426, 5652, 5549, 5559, 5386, 5296, 5646, 5312, 5706, 5443, 5448, 5337, 5677, 5282, 5324, 5585, 5272, 5626, 5447, 5451, 5424, 5393, 5278, 5396, 5346, 5327, 5374, 5525, 5493, 5607, 5276, 5275, 5389, 5658, 5351, 5552, 5298, 5611, 5398, 5328, 5409, 5482, 5286, 5264, 5492, 5283, 5535, 5502 (9 hits)
28	9	1.0	333.0	Yes	5518.8MHz,-63.0dBm	Hop sequence: 5503, 5405, 5271, 5679, 5600, 5563, 5612, 5282, 5409,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5700, 5262, 5416, 5554, 5610, 5681, 5560, 5532, 5595, 5374, 5566, 5649, 5308, 5273, 5707, 5275, 5684, 5645, 5304, 5663, 5500, 5608, 5584, 5690, 5441, 5368, 5342, 5540, 5598, 5292, 5277, 5294, 5471, 5487, 5376, 5683, 5423, 5305, 5623, 5607, 5312, 5574, 5415, 5360, 5549, 5657, 5433, 5484, 5587, 5310, 5699, 5669, 5279, 5596, 5467, 5398, 5426, 5250, 5539, 5400, 5469, 5640, 5260, 5639, 5518, 5485, 5552, 5377, 5670, 5300, 5464, 5494, 5319, 5722, 5457, 5336, 5326, 5506, 5425, 5402, 5521, 5428, 5617, 5701, 5718, 5661, 5283, 5708, 5479, 5626, 5357 (6 hits)
29	9	1.0	333.0	Yes	5519.8MHz,-63.0dBm	Hop sequence: 5427, 5490, 5695, 5649, 5577, 5409, 5666, 5438, 5660, 5544, 5265, 5621, 5432, 5623, 5637, 5606, 5290, 5673, 5316, 5538, 5395, 5285, 5684, 5561, 5390, 5302, 5597, 5452, 5651, 5638, 5269, 5600, 5349, 5358, 5476, 5618, 5529, 5443, 5361, 5253, 5707, 5262, 5289, 5545, 5382, 5566, 5313, 5448, 5261, 5601, 5580, 5284, 5428, 5624, 5303, 5691, 5715, 5406, 5346, 5627, 5526, 5331, 5534, 5275, 5323, 5254, 5330, 5475, 5372, 5259, 5444, 5436, 5711, 5716, 5468, 5267, 5694, 5380, 5464, 5636, 5726, 5613, 5592, 5523, 5355, 5315, 5708, 5584, 5682, 5425, 5381, 5646, 5256, 5272, 5352, 5525, 5354, 5546, 5460, 5328 (3 hits)
30	9	1.0	333.0	Yes	5520.8MHz,-63.0dBm	Hop sequence: 5640, 5700, 5680, 5657, 5610, 5593, 5668, 5577, 5430, 5385, 5268, 5612, 5609, 5303, 5518, 5629, 5526, 5619, 5697, 5308, 5650,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5395, 5331, 5565, 5583, 5698, 5282, 5620, 5409, 5621, 5451, 5426, 5344, 5643, 5651, 5325, 5275, 5684, 5315, 5579, 5692, 5312, 5413, 5636, 5424, 5549, 5254, 5671, 5429, 5589, 5544, 5274, 5462, 5687, 5481, 5596, 5286, 5442, 5449, 5439, 5475, 5639, 5396, 5384, 5333, 5291, 5659, 5332, 5722, 5352, 5292, 5568, 5380, 5515, 5667, 5582, 5723, 5707, 5300, 5289, 5541, 5712, 5265, 5644, 5285, 5383, 5669, 5295, 5510, 5455, 5658, 5634, 5522, 5491, 5288, 5691, 5340, 5359, 5256, 5414 (5 hits)
31	9	1.0	333.0	Yes	5521.8MHz,-63.0dBm	Hop sequence: 5692, 5490, 5295, 5605, 5656, 5689, 5557, 5327, 5270, 5641, 5307, 5537, 5671, 5556, 5622, 5604, 5663, 5674, 5273, 5614, 5491, 5387, 5505, 5314, 5370, 5640, 5319, 5592, 5474, 5330, 5613, 5685, 5444, 5369, 5449, 5479, 5483, 5596, 5590, 5708, 5632, 5602, 5709, 5443, 5299, 5522, 5266, 5545, 5407, 5397, 5458, 5486, 5676, 5351, 5447, 5405, 5511, 5573, 5475, 5485, 5548, 5598, 5454, 5677, 5438, 5504, 5711, 5621, 5256, 5645, 5301, 5340, 5639, 5269, 5528, 5393, 5619, 5367, 5675, 5679, 5501, 5350, 5472, 5717, 5468, 5710, 5541, 5714, 5460, 5434, 5418, 5654, 5255, 5360, 5476, 5331, 5684, 5637, 5448, 5499 (7 hits)
32	9	1.0	333.0	Yes	5522.8MHz,-63.0dBm	Hop sequence: 5440, 5577, 5588, 5486, 5531, 5583, 5523, 5345, 5521, 5581, 5404, 5266, 5462, 5271, 5498, 5438, 5574, 5281, 5597, 5589, 5251, 5291, 5379, 5630, 5499, 5553, 5401, 5319, 5507, 5330, 5442, 5342, 5513,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5616, 5592, 5561, 5647, 5688, 5305, 5365, 5306, 5719, 5662, 5578, 5651, 5447, 5680, 5260, 5600, 5407, 5448, 5458, 5333, 5388, 5703, 5660, 5706, 5496, 5294, 5674, 5464, 5263, 5270, 5353, 5480, 5298, 5519, 5518, 5429, 5649, 5389, 5622, 5459, 5716, 5701, 5413, 5409, 5257, 5661, 5454, 5510, 5310, 5378, 5309, 5280, 5567, 5350, 5377, 5491, 5566, 5726, 5639, 5695, 5394, 5301, 5443, 5393, 5517, 5724, 5273 (11 hits)
33	9	1.0	333.0	Yes	5523.8MHz,-63.0dBm	Hop sequence: 5412, 5530, 5690, 5450, 5527, 5361, 5288, 5483, 5287, 5606, 5547, 5470, 5521, 5497, 5347, 5663, 5354, 5635, 5707, 5392, 5437, 5428, 5382, 5468, 5322, 5636, 5681, 5608, 5255, 5675, 5446, 5665, 5528, 5620, 5578, 5411, 5496, 5593, 5434, 5702, 5356, 5679, 5513, 5441, 5273, 5498, 5349, 5541, 5708, 5583, 5599, 5253, 5346, 5374, 5552, 5629, 5467, 5264, 5519, 5290, 5705, 5595, 5419, 5479, 5474, 5387, 5591, 5637, 5712, 5580, 5369, 5251, 5575, 5667, 5534, 5703, 5720, 5402, 5507, 5619, 5515, 5391, 5465, 5390, 5581, 5348, 5590, 5632, 5336, 5314, 5719, 5711, 5484, 5502, 5701, 5689, 5276, 5461, 5286, 5291 (11 hits)
34	9	1.0	333.0	Yes	5524.8MHz,-63.0dBm	Hop sequence: 5556, 5469, 5704, 5379, 5413, 5318, 5297, 5666, 5597, 5359, 5253, 5572, 5661, 5455, 5449, 5690, 5369, 5692, 5362, 5510, 5383, 5695, 5506, 5284, 5306, 5423, 5472, 5684, 5571, 5522, 5422, 5598, 5708, 5709, 5442, 5493, 5400,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5483, 5428, 5488, 5345, 5347, 5473, 5529, 5476, 5531, 5343, 5650, 5629, 5368, 5296, 5685, 5665, 5581, 5636, 5255, 5273, 5286, 5577, 5354, 5323, 5393, 5659, 5485, 5539, 5516, 5599, 5707, 5282, 5621, 5688, 5712, 5454, 5548, 5580, 5662, 5377, 5341, 5399, 5436, 5698, 5592, 5511, 5299, 5461, 5474, 5533, 5353, 5677, 5415, 5331, 5498, 5633, 5657, 5444, 5315, 5448, 5357, 5551, 5330 (7 hits)
35	9	1.0	333.0	Yes	5525.8MHz,-63.0dBm	Hop sequence: 5365, 5334, 5471, 5430, 5634, 5322, 5696, 5412, 5419, 5478, 5269, 5567, 5487, 5494, 5463, 5406, 5452, 5370, 5515, 5485, 5666, 5304, 5578, 5629, 5417, 5266, 5289, 5439, 5648, 5390, 5612, 5270, 5389, 5398, 5720, 5642, 5675, 5305, 5709, 5448, 5616, 5464, 5333, 5617, 5610, 5476, 5308, 5638, 5375, 5273, 5291, 5722, 5503, 5297, 5402, 5654, 5319, 5510, 5309, 5382, 5428, 5343, 5257, 5532, 5624, 5355, 5557, 5625, 5424, 5623, 5480, 5456, 5535, 5255, 5345, 5513, 5347, 5336, 5658, 5265, 5377, 5664, 5454, 5579, 5600, 5461, 5710, 5467, 5595, 5646, 5275, 5662, 5301, 5403, 5342, 5671, 5697, 5393, 5549, 5521 (6 hits)
36	9	1.0	333.0	Yes	5526.8MHz,-63.0dBm	Hop sequence: 5263, 5395, 5681, 5492, 5430, 5644, 5295, 5394, 5400, 5480, 5550, 5453, 5253, 5525, 5441, 5359, 5277, 5548, 5379, 5308, 5626, 5573, 5640, 5300, 5260, 5662, 5306, 5318, 5268, 5367, 5423, 5373, 5422, 5647, 5713, 5363, 5587, 5266, 5665, 5396, 5399, 5567, 5655, 5329, 5638, 5440, 5269, 5351, 5281,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5625, 5565, 5694, 5406, 5421, 5464, 5452, 5331, 5624, 5485, 5700, 5328, 5280, 5622, 5664, 5416, 5645, 5385, 5330, 5448, 5380, 5495, 5721, 5583, 5273, 5630, 5257, 5682, 5538, 5474, 5370, 5335, 5405, 5551, 5388, 5521, 5419, 5533, 5344, 5614, 5546, 5600, 5534, 5484, 5643, 5527, 5517, 5575, 5679, 5561, 5592 (6 hits)
37	9	1.0	333.0	Yes	5527.8MHz,-63.0dBm	Hop sequence: 5406, 5537, 5690, 5286, 5412, 5561, 5467, 5613, 5608, 5400, 5366, 5281, 5285, 5593, 5270, 5395, 5263, 5506, 5516, 5377, 5387, 5620, 5585, 5253, 5499, 5394, 5369, 5635, 5278, 5679, 5699, 5522, 5545, 5251, 5624, 5565, 5711, 5692, 5307, 5673, 5615, 5724, 5694, 5425, 5430, 5293, 5419, 5511, 5654, 5568, 5256, 5693, 5273, 5325, 5495, 5269, 5274, 5454, 5541, 5267, 5706, 5661, 5320, 5716, 5500, 5501, 5434, 5410, 5665, 5380, 5314, 5255, 5606, 5409, 5719, 5361, 5309, 5637, 5344, 5390, 5338, 5445, 5300, 5306, 5437, 5712, 5426, 5630, 5675, 5405, 5646, 5519, 5686, 5443, 5505, 5672, 5700, 5272, 5322, 5684 (10 hits)
38	9	1.0	333.0	Yes	5528.2MHz,-63.0dBm	Hop sequence: 5651, 5621, 5366, 5626, 5472, 5263, 5662, 5663, 5615, 5641, 5388, 5617, 5405, 5274, 5407, 5364, 5333, 5575, 5505, 5321, 5277, 5595, 5564, 5529, 5492, 5506, 5419, 5462, 5593, 5396, 5253, 5524, 5568, 5608, 5265, 5671, 5337, 5433, 5426, 5434, 5375, 5414, 5629, 5694, 5704, 5273, 5580, 5669, 5612, 5304, 5392, 5610, 5545, 5653, 5726, 5275, 5646,

Table 85 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5602, 5630, 5569, 5673, 5720, 5283, 5502, 5566, 5541, 5658, 5372, 5314, 5451, 5354, 5538, 5456, 5428, 5578, 5376, 5312, 5268, 5614, 5387, 5351, 5487, 5402, 5623, 5440, 5384, 5684, 5473, 5371, 5398, 5269, 5584, 5562, 5254, 5316, 5652, 5573, 5439, 5598, 5526 (6 hits)
39	9	1.0	333.0	Yes	5491.8MHz,-63.0dBm	Hop sequence: 5659, 5663, 5314, 5597, 5316, 5506, 5444, 5548, 5290, 5611, 5420, 5618, 5295, 5584, 5679, 5424, 5579, 5583, 5279, 5261, 5717, 5269, 5576, 5531, 5489, 5291, 5381, 5358, 5603, 5396, 5298, 5466, 5405, 5608, 5571, 5643, 5628, 5540, 5311, 5589, 5617, 5650, 5449, 5455, 5725, 5263, 5607, 5473, 5386, 5665, 5478, 5563, 5457, 5690, 5568, 5483, 5461, 5404, 5392, 5526, 5676, 5462, 5384, 5539, 5421, 5308, 5588, 5467, 5371, 5638, 5448, 5378, 5345, 5671, 5556, 5318, 5528, 5319, 5377, 5302, 5538, 5340, 5337, 5553, 5715, 5681, 5523, 5545, 5567, 5549, 5678, 5338, 5413, 5280, 5397, 5554, 5471, 5433, 5275, 5551 (4 hits)

Table 86 - Summary of All Results 802.11ac 80MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	93.3 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	91.7 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	86.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	77	PASSED

Table 87 - FCC Short Pulse Radar (Type 1A) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	70	1.0	758.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	58	1.0	918.0	Yes	5540.5MHz,-63.0dBm	Single burst
3	89	1.0	598.0	Yes	5549.5MHz,-63.0dBm	Single burst
4	72	1.0	738.0	Yes	5561.6MHz,-63.0dBm	Single burst
5	67	1.0	798.0	Yes	5567.8MHz,-63.0dBm	Single burst
6	61	1.0	878.0	Yes	5492.2MHz,-63.0dBm	Single burst
7	63	1.0	838.0	Yes	5493.0MHz,-63.0dBm	Single burst
8	68	1.0	778.0	Yes	5501.1MHz,-63.0dBm	Single burst
9	95	1.0	558.0	Yes	5513.8MHz,-63.0dBm	Single burst
10	78	1.0	678.0	Yes	5526.7MHz,-63.0dBm	Single burst
11	74	1.0	718.0	Yes	5534.9MHz,-63.0dBm	Single burst
12	57	1.0	938.0	Yes	5536.1MHz,-63.0dBm	Single burst
13	62	1.0	858.0	Yes	5547.1MHz,-63.0dBm	Single burst
14	92	1.0	578.0	Yes	5554.0MHz,-63.0dBm	Single burst
15	86	1.0	618.0	Yes	5559.1MHz,-63.0dBm	Single burst

Table 88 - FCC Short Pulse Radar (Type 1B) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	33	1.0	1634.0	No	5530.0MHz,-63.0dBm	Single burst
2	69	1.0	768.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	37	1.0	1448.0	Yes	5538.2MHz,-63.0dBm	Single burst
4	47	1.0	1127.0	Yes	5541.3MHz,-63.0dBm	Single burst
5	43	1.0	1248.0	Yes	5551.4MHz,-63.0dBm	Single burst
6	22	1.0	2423.0	Yes	5554.7MHz,-63.0dBm	Single burst
7	24	1.0	2242.0	Yes	5559.1MHz,-63.0dBm	Single burst
8	19	1.0	2894.0	Yes	5561.8MHz,-63.0dBm	Single burst
9	23	1.0	2310.0	Yes	5567.8MHz,-63.0dBm	Single burst
10	46	1.0	1170.0	Yes	5492.2MHz,-63.0dBm	Single burst
11	22	1.0	2416.0	Yes	5495.0MHz,-63.0dBm	Single burst
12	60	1.0	884.0	Yes	5500.3MHz,-63.0dBm	Single burst
13	32	1.0	1653.0	Yes	5506.6MHz,-63.0dBm	Single burst
14	25	1.0	2172.0	Yes	5512.5MHz,-63.0dBm	Single burst
15	22	1.0	2507.0	Yes	5514.4MHz,-63.0dBm	Single burst

Table 89 - FCC Short Pulse Radar (Type 2) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	2.7	229.0	No	5530.0MHz,-63.0dBm	Single burst
2	26	4.7	213.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	26	2.8	196.0	Yes	5539.7MHz,-63.0dBm	Single burst
4	28	3.9	193.0	Yes	5549.9MHz,-63.0dBm	Single burst
5	25	2.5	214.0	Yes	5561.0MHz,-63.0dBm	Single burst
6	24	3.0	150.0	Yes	5567.8MHz,-63.0dBm	Single burst
7	26	4.4	187.0	Yes	5492.2MHz,-63.0dBm	Single burst
8	28	4.5	192.0	Yes	5496.7MHz,-63.0dBm	Single burst
9	25	4.2	223.0	Yes	5498.9MHz,-63.0dBm	Single burst
10	24	4.6	193.0	Yes	5503.7MHz,-63.0dBm	Single burst
11	27	4.3	223.0	Yes	5513.6MHz,-63.0dBm	Single burst
12	25	3.1	182.0	Yes	5524.1MHz,-63.0dBm	Single burst
13	26	2.5	197.0	Yes	5530.3MHz,-63.0dBm	Single burst
14	26	3.8	170.0	Yes	5540.4MHz,-63.0dBm	Single burst
15	24	3.1	210.0	Yes	5553.4MHz,-63.0dBm	Single burst
16	24	3.8	175.0	Yes	5555.5MHz,-63.0dBm	Single burst
17	26	2.7	160.0	Yes	5567.8MHz,-63.0dBm	Single burst
18	26	1.2	169.0	Yes	5492.2MHz,-63.0dBm	Single burst
19	28	2.7	174.0	Yes	5493.4MHz,-63.0dBm	Single burst
20	29	4.8	181.0	Yes	5496.9MHz,-63.0dBm	Single burst
21	26	2.1	176.0	Yes	5498.9MHz,-63.0dBm	Single burst
22	26	2.5	199.0	Yes	5506.4MHz,-63.0dBm	Single burst
23	25	4.7	213.0	Yes	5507.9MHz,-63.0dBm	Single burst
24	27	4.6	169.0	Yes	5512.3MHz,-63.0dBm	Single burst
25	28	1.2	169.0	Yes	5519.6MHz,-63.0dBm	Single burst
26	24	4.3	154.0	Yes	5526.9MHz,-63.0dBm	Single burst
27	25	1.9	209.0	Yes	5534.0MHz,-63.0dBm	Single burst
28	27	1.0	205.0	Yes	5536.3MHz,-63.0dBm	Single burst
29	25	2.4	200.0	Yes	5543.4MHz,-63.0dBm	Single burst
30	29	4.4	168.0	Yes	5548.5MHz,-63.0dBm	Single burst

Table 90 - FCC Short Pulse Radar (Type 3) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	6.5	271.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	18	8.1	403.0	Yes	5532.1MHz,-63.0dBm	Single burst
3	18	6.3	295.0	No	5534.4MHz,-63.0dBm	Single burst
4	16	8.0	456.0	Yes	5534.4MHz,-63.0dBm	Single burst
5	17	9.0	324.0	Yes	5536.0MHz,-63.0dBm	Single burst
6	17	7.8	329.0	Yes	5548.0MHz,-63.0dBm	Single burst
7	18	8.0	292.0	Yes	5550.7MHz,-63.0dBm	Single burst
8	18	7.4	204.0	No	5555.9MHz,-63.0dBm	Single burst
9	18	7.7	318.0	Yes	5555.9MHz,-63.0dBm	Single burst
10	17	9.3	428.0	Yes	5561.8MHz,-63.0dBm	Single burst
11	17	7.6	483.0	Yes	5567.8MHz,-63.0dBm	Single burst
12	18	9.3	382.0	Yes	5492.2MHz,-63.0dBm	Single burst
13	18	8.2	394.0	Yes	5493.6MHz,-63.0dBm	Single burst
14	17	8.7	296.0	Yes	5505.8MHz,-63.0dBm	Single burst
15	17	9.6	287.0	Yes	5517.8MHz,-63.0dBm	Single burst
16	16	6.5	485.0	Yes	5527.2MHz,-63.0dBm	Single burst
17	16	8.6	237.0	No	5538.8MHz,-63.0dBm	Single burst
18	17	6.2	484.0	Yes	5538.8MHz,-63.0dBm	Single burst
19	17	9.8	442.0	Yes	5543.6MHz,-63.0dBm	Single burst
20	17	6.4	458.0	Yes	5555.9MHz,-63.0dBm	Single burst
21	17	7.9	383.0	Yes	5557.9MHz,-63.0dBm	Single burst
22	17	8.5	209.0	No	5560.1MHz,-63.0dBm	Single burst
23	16	8.4	437.0	Yes	5560.1MHz,-63.0dBm	Single burst
24	16	6.5	426.0	Yes	5563.1MHz,-63.0dBm	Single burst
25	17	9.7	498.0	Yes	5567.8MHz,-63.0dBm	Single burst
26	17	6.8	435.0	Yes	5492.2MHz,-63.0dBm	Single burst
27	18	9.8	416.0	No	5492.8MHz,-63.0dBm	Single burst
28	17	8.0	321.0	Yes	5492.8MHz,-63.0dBm	Single burst
29	17	9.1	358.0	Yes	5500.5MHz,-63.0dBm	Single burst
30	18	6.3	273.0	Yes	5512.3MHz,-63.0dBm	Single burst

Table 91 - FCC Short Pulse Radar (Type 4) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	19.6	342.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	15	19.6	246.0	Yes	5539.4MHz,-63.0dBm	Single burst
3	13	12.0	346.0	Yes	5540.6MHz,-63.0dBm	Single burst
4	15	19.5	381.0	Yes	5549.6MHz,-63.0dBm	Single burst
5	13	19.8	207.0	No	5554.3MHz,-63.0dBm	Single burst
6	14	16.7	331.0	Yes	5554.3MHz,-63.0dBm	Single burst
7	15	19.2	395.0	Yes	5566.1MHz,-63.0dBm	Single burst
8	13	17.1	257.0	Yes	5567.8MHz,-63.0dBm	Single burst
9	15	15.5	385.0	Yes	5492.2MHz,-63.0dBm	Single burst
10	12	17.1	337.0	Yes	5492.6MHz,-63.0dBm	Single burst
11	16	14.9	278.0	Yes	5504.4MHz,-63.0dBm	Single burst
12	15	19.2	218.0	No	5505.9MHz,-63.0dBm	Single burst
13	15	18.5	419.0	Yes	5505.9MHz,-63.0dBm	Single burst
14	13	14.7	481.0	Yes	5509.9MHz,-63.0dBm	Single burst
15	14	14.0	410.0	Yes	5520.3MHz,-63.0dBm	Single burst
16	13	15.2	360.0	Yes	5523.7MHz,-63.0dBm	Single burst
17	16	17.5	318.0	Yes	5533.8MHz,-63.0dBm	Single burst
18	15	19.7	341.0	Yes	5543.6MHz,-63.0dBm	Single burst
19	13	11.2	306.0	Yes	5553.7MHz,-63.0dBm	Single burst
20	13	13.7	479.0	Yes	5564.8MHz,-63.0dBm	Single burst
21	14	12.9	277.0	Yes	5567.8MHz,-63.0dBm	Single burst
22	13	17.0	381.0	Yes	5492.2MHz,-63.0dBm	Single burst
23	14	18.1	380.0	Yes	5494.3MHz,-63.0dBm	Single burst
24	12	11.3	366.0	Yes	5502.3MHz,-63.0dBm	Single burst
25	12	12.1	274.0	Yes	5507.3MHz,-63.0dBm	Single burst
26	13	13.4	485.0	Yes	5509.1MHz,-63.0dBm	Single burst
27	14	17.3	202.0	No	5510.2MHz,-63.0dBm	Single burst
28	13	13.2	459.0	Yes	5510.2MHz,-63.0dBm	Single burst
29	14	12.7	419.0	Yes	5517.5MHz,-63.0dBm	Single burst
30	14	16.1	461.0	Yes	5520.0MHz,-63.0dBm	Single burst

Table 92 - FCC Long Pulse Radar (Type 5) Waveform Summary 802.11ac 80MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	NOT Detected	5530.0MHz,-63.0dBm
Trial #2	NOT Detected	5530.0MHz,-63.0dBm
Trial #3	NOT Detected	5530.0MHz,-63.0dBm
Trial #4	Detected	5530.0MHz,-63.0dBm
Trial #5	Detected	5530.0MHz,-63.0dBm
Trial #6	Detected	5530.0MHz,-63.0dBm
Trial #7	Detected	5530.0MHz,-63.0dBm
Trial #8	Detected	5530.0MHz,-63.0dBm
Trial #9	Detected	5530.0MHz,-63.0dBm
Trial #10	Detected	5530.0MHz,-63.0dBm
Trial #11	Detected	5494.2MHz,-63.0dBm
Trial #12	Detected	5496.6MHz,-63.0dBm
Trial #13	Detected	5494.2MHz,-63.0dBm
Trial #14	Detected	5499.8MHz,-63.0dBm
Trial #15	Detected	5495.0MHz,-63.0dBm
Trial #16	Detected	5499.8MHz,-63.0dBm
Trial #17	Detected	5494.6MHz,-63.0dBm
Trial #18	Detected	5499.0MHz,-63.0dBm
Trial #19	Detected	5497.0MHz,-63.0dBm
Trial #20	NOT Detected	5497.8MHz,-63.0dBm
Trial #21	Detected	5562.6MHz,-63.0dBm
Trial #22	Detected	5565.4MHz,-63.0dBm
Trial #23	Detected	5563.4MHz,-63.0dBm
Trial #24	Detected	5565.0MHz,-63.0dBm
Trial #25	Detected	5561.0MHz,-63.0dBm
Trial #26	Detected	5561.4MHz,-63.0dBm
Trial #27	Detected	5565.8MHz,-63.0dBm
Trial #28	Detected	5561.8MHz,-63.0dBm
Trial #29	Detected	5564.6MHz,-63.0dBm
Trial #30	Detected	5565.0MHz,-63.0dBm

Table 93 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (NOT Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.6	19	1530.0	-	0.796188
2	2	81.1	19	1098.0	-	1.358337
3	2	89.0	19	1338.0	-	3.709503
4	3	84.7	19	1852.0	1187.0	4.022886
5	1	67.3	19	-	-	6.047198
6	3	94.1	19	1110.0	1167.0	7.527168
7	3	64.2	19	1796.0	1886.0	8.521661
8	3	83.9	19	1451.0	1144.0	10.552303
9	2	77.3	19	1744.0	-	11.208515

Table 94 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (NOT Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.0	20	1279.0	-	1.113605
2	3	75.4	20	1769.0	1111.0	1.674816
3	2	89.9	20	1199.0	-	2.937881
4	1	80.3	20	-	-	4.203586
5	2	93.0	20	1653.0	-	6.248301
6	3	72.3	20	1334.0	1702.0	7.120060
7	2	92.1	20	1716.0	-	8.599635
8	2	97.7	20	1359.0	-	10.173840
9	2	78.4	20	1088.0	-	11.718766

Table 95 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (NOT Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.7	14	1107.0	1191.0	1.011392
2	2	77.2	14	1481.0	-	1.770312
3	2	97.1	14	1447.0	-	2.373118
4	1	87.2	14	-	-	3.528765
5	2	59.6	14	1658.0	-	4.892553
6	2	81.5	14	1193.0	-	6.306100
7	2	51.9	14	1501.0	-	6.889986
8	2	62.6	14	1423.0	-	8.355311
9	3	99.6	14	1308.0	1693.0	9.306603
10	3	51.7	14	1811.0	1476.0	9.958647
11	1	74.3	14	-	-	11.046411

Table 96 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.2	16	1842.0	1743.0	0.423823
2	2	75.8	16	1267.0	-	1.570995
3	1	63.8	16	-	-	2.377241
4	1	58.6	16	-	-	3.289004
5	2	96.5	16	1640.0	-	4.138833
6	3	76.0	16	1642.0	1117.0	4.786176
7	1	53.7	16	-	-	5.474956
8	3	79.4	16	1959.0	1088.0	6.384286
9	3	93.6	16	1448.0	1253.0	7.260017
10	2	79.7	16	1187.0	-	8.042198
11	2	90.9	16	1740.0	-	8.863827
12	1	94.3	16	-	-	9.726558
13	2	56.5	16	1197.0	-	10.695304
14	1	90.0	16	-	-	11.144935

Table 97 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.6	16	1044.0	-	0.481398
2	1	53.8	16	-	-	1.897293
3	2	79.6	16	1650.0	-	2.573581
4	2	64.3	16	1068.0	-	4.024575
5	3	52.5	16	1053.0	2000.0	5.565158
6	3	75.2	16	1496.0	1035.0	7.181642
7	2	99.8	16	1132.0	-	7.902649
8	3	50.7	16	1759.0	1222.0	8.872193
9	2	63.9	16	1936.0	-	10.754027
10	2	50.2	16	1759.0	-	11.951933

Table 98 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.1	15	-	-	0.526319
2	1	85.8	15	-	-	1.446383
3	3	75.0	15	1033.0	1900.0	2.613401
4	2	72.6	15	1824.0	-	3.780780
5	3	62.1	15	1412.0	1603.0	4.192285
6	2	74.9	15	1764.0	-	5.169817
7	2	93.5	15	1842.0	-	6.581339
8	1	91.6	15	-	-	7.743856
9	1	66.0	15	-	-	8.250370
10	2	51.5	15	1543.0	-	9.259575
11	1	77.1	15	-	-	10.657262
12	2	81.5	15	1162.0	-	11.555457

Table 99 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	51.6	12	1719.0	1306.0	0.622891
2	2	59.7	12	1922.0	-	1.952824
3	3	62.5	12	1693.0	1311.0	3.026016
4	2	64.2	12	1093.0	-	4.893812
5	3	82.0	12	1618.0	1670.0	6.594027
6	2	78.1	12	1991.0	-	6.890194
7	3	86.7	12	1327.0	1994.0	8.671306
8	2	75.5	12	1564.0	-	10.603965
9	3	75.2	12	1558.0	1733.0	11.312177

Table 100 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.1	18	-	-	0.152144
2	1	88.8	18	-	-	0.734287
3	2	54.0	18	1707.0	-	1.772274
4	2	78.5	18	1823.0	-	2.670106
5	2	51.9	18	1797.0	-	2.995116
6	1	51.2	18	-	-	4.067589
7	3	58.9	18	1717.0	1756.0	4.311657
8	1	72.3	18	-	-	5.225158
9	3	96.9	18	1444.0	1471.0	6.311591
10	3	91.5	18	1062.0	1810.0	6.780576
11	2	82.4	18	1691.0	-	7.159216
12	1	99.8	18	-	-	7.791024
13	2	86.9	18	1483.0	-	8.520348
14	2	75.9	18	1864.0	-	9.839010
15	3	78.4	18	1759.0	1568.0	10.314562
16	3	51.0	18	1187.0	1748.0	11.138662
17	3	72.8	18	1396.0	1562.0	11.990696

Table 101 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.2	11	-	-	0.310044
2	1	55.2	11	-	-	1.179780
3	2	96.4	11	1358.0	-	1.841819
4	1	58.7	11	-	-	2.416032
5	2	76.4	11	1229.0	-	2.769607
6	3	97.9	11	1885.0	1567.0	3.950140
7	2	61.8	11	1715.0	-	4.154442
8	2	79.3	11	1386.0	-	5.179225
9	1	95.0	11	-	-	5.798421
10	3	83.3	11	1856.0	1528.0	6.360836
11	3	96.6	11	1623.0	1415.0	6.918120
12	1	57.9	11	-	-	7.492969
13	3	65.4	11	1495.0	1679.0	8.571329
14	3	65.3	11	1606.0	1299.0	9.228629
15	1	82.6	11	-	-	9.732026
16	1	88.0	11	-	-	10.130528
17	2	86.2	11	1352.0	-	10.985834
18	2	80.7	11	1747.0	-	11.546705

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.3	11	1858.0	1331.0	0.644953
2	2	71.6	11	1363.0	-	1.217681
3	2	73.1	11	1229.0	-	1.383538
4	3	62.1	11	1448.0	1448.0	2.154033
5	2	66.4	11	1664.0	-	3.279128
6	1	96.7	11	-	-	3.925935
7	2	93.4	11	1662.0	-	4.648379
8	2	54.7	11	1950.0	-	5.289070
9	1	97.3	11	-	-	5.858501
10	3	83.4	11	1807.0	1007.0	6.570432
11	2	86.6	11	1709.0	-	7.148528
12	3	75.7	11	1006.0	1325.0	7.776043
13	2	82.9	11	1847.0	-	8.565106
14	3	64.3	11	1061.0	1494.0	8.781147
15	2	65.5	11	1021.0	-	9.365674
16	3	77.9	11	1113.0	1058.0	10.258308
17	1	95.4	11	-	-	10.956374
18	3	87.6	11	1616.0	1473.0	11.682037

Table 103 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.5	5	1185.0	-	0.334000
2	2	95.8	5	1395.0	-	0.752785
3	2	87.5	5	1067.0	-	1.490010
4	1	95.3	5	-	-	1.931744
5	3	68.3	5	1823.0	1578.0	2.808478
6	2	94.6	5	1030.0	-	3.534208
7	2	88.6	5	1547.0	-	4.149893
8	3	75.0	5	1916.0	1283.0	4.860426
9	2	59.8	5	1583.0	-	5.208783
10	1	85.5	5	-	-	6.249325
11	2	62.9	5	1001.0	-	6.423228
12	1	60.7	5	-	-	6.958951
13	3	61.5	5	1953.0	1086.0	8.043542
14	2	63.0	5	1487.0	-	8.320773
15	1	86.4	5	-	-	9.207567
16	2	65.0	5	1986.0	-	9.727029
17	2	50.6	5	1007.0	-	10.668275
18	2	94.5	5	1151.0	-	11.025372
19	2	56.5	5	1817.0	-	11.739264

Table 104 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.1	11	1238.0	-	0.164454
2	2	73.8	11	1181.0	-	0.992016
3	2	92.3	11	1360.0	-	2.043065
4	3	89.5	11	1872.0	1327.0	2.831196
5	3	84.1	11	1794.0	1945.0	3.775482
6	1	84.7	11	-	-	4.869505
7	1	63.7	11	-	-	5.795333
8	2	59.2	11	1799.0	-	6.036717
9	2	78.2	11	1220.0	-	7.381708
10	3	84.5	11	1604.0	1710.0	7.971519
11	1	94.1	11	-	-	8.629478
12	2	86.8	11	1411.0	-	9.633993
13	3	91.6	11	1679.0	1171.0	10.330802
14	3	89.2	11	1902.0	1818.0	11.694284

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.8	5	1095.0	-	0.231885
2	2	65.8	5	1749.0	-	1.376632
3	2	94.0	5	1652.0	-	1.792924
4	2	99.0	5	1560.0	-	2.599701
5	2	61.4	5	1360.0	-	3.882216
6	1	93.8	5	-	-	4.290652
7	3	65.5	5	1162.0	1905.0	5.843294
8	2	69.0	5	1111.0	-	6.804249
9	1	85.6	5	-	-	7.399110
10	2	74.2	5	1823.0	-	8.334578
11	2	67.1	5	1542.0	-	9.333786
12	2	71.3	5	1880.0	-	9.524040
13	2	85.7	5	1132.0	-	10.294066
14	2	93.1	5	1163.0	-	11.518359

Table 106 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.1	19	1234.0	1720.0	0.288236
2	2	55.2	19	1218.0	-	0.854964
3	3	96.2	19	1387.0	1599.0	1.701265
4	2	60.4	19	1023.0	-	2.064265
5	1	75.6	19	-	-	3.004285
6	3	95.5	19	1918.0	1795.0	3.878313
7	3	88.2	19	1777.0	1174.0	4.495366
8	2	95.4	19	1814.0	-	5.105371
9	3	78.7	19	1555.0	1613.0	5.829366
10	3	74.9	19	1290.0	1781.0	6.355603
11	2	77.5	19	1300.0	-	6.717360
12	2	62.1	19	1579.0	-	7.997537
13	3	91.7	19	1473.0	1941.0	8.110245
14	1	64.3	19	-	-	8.801854
15	2	71.0	19	1919.0	-	9.585310
16	2	95.5	19	1877.0	-	10.020806
17	2	64.0	19	1093.0	-	11.148278
18	1	87.7	19	-	-	11.385379

Table 107 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	62.2	7	1353.0	-	0.315758
2	3	70.5	7	1266.0	1386.0	1.648956
3	2	55.6	7	1717.0	-	2.485947
4	2	84.2	7	1247.0	-	3.313815
5	3	55.8	7	1245.0	1809.0	4.375615
6	2	58.2	7	1967.0	-	5.109246
7	2	86.7	7	1583.0	-	6.296042
8	2	80.8	7	1543.0	-	7.085751
9	1	64.0	7	-	-	8.256386
10	3	92.7	7	1781.0	1627.0	9.204597
11	2	96.3	7	1076.0	-	9.668398
12	1	79.7	7	-	-	10.552757
13	2	59.4	7	1672.0	-	11.420806

Table 108 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.8	19	1093.0	1609.0	0.148724
2	2	86.3	19	1269.0	-	0.777014
3	1	60.8	19	-	-	1.381019
4	3	60.8	19	1486.0	1805.0	2.133662
5	1	54.7	19	-	-	2.561347
6	2	91.9	19	1701.0	-	3.349889
7	2	50.7	19	1530.0	-	4.391008
8	2	68.7	19	1360.0	-	4.767504
9	1	94.2	19	-	-	5.505637
10	2	91.5	19	1784.0	-	6.067805
11	3	87.8	19	1995.0	1574.0	6.634631
12	1	58.3	19	-	-	7.383198
13	2	53.4	19	1614.0	-	7.858204
14	2	50.2	19	1478.0	-	8.579347
15	3	90.5	19	1708.0	1863.0	9.047749
16	2	64.7	19	1560.0	-	9.865634
17	2	95.3	19	1414.0	-	10.265380
18	2	54.2	19	1972.0	-	10.756829
19	3	89.5	19	1640.0	1708.0	11.930278

Table 109 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.2	6	1058.0	-	0.117907
2	2	66.6	6	1601.0	-	0.870903
3	3	67.5	6	1767.0	1584.0	1.985020
4	3	58.2	6	1104.0	1512.0	2.663871
5	3	73.9	6	1797.0	1902.0	3.427009
6	2	97.4	6	1849.0	-	4.344606
7	1	87.1	6	-	-	5.576232
8	2	61.7	6	1566.0	-	6.285488
9	1	97.4	6	-	-	6.600012
10	3	76.6	6	1799.0	1047.0	7.485566
11	1	79.1	6	-	-	8.095604
12	2	90.9	6	1491.0	-	8.851123
13	3	60.9	6	1408.0	1510.0	10.208683
14	1	86.2	6	-	-	10.455740
15	1	98.9	6	-	-	11.902522

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	50.7	17	1991.0	1544.0	0.446334
2	2	64.8	17	1943.0	-	1.494711
3	3	53.6	17	1846.0	1966.0	1.913228
4	3	54.9	17	1155.0	1035.0	2.708299
5	2	79.9	17	1466.0	-	3.210949
6	2	86.5	17	1116.0	-	4.002818
7	2	59.2	17	1536.0	-	5.158611
8	3	79.2	17	1824.0	1816.0	5.434562
9	2	60.0	17	1116.0	-	6.234420
10	2	94.0	17	1941.0	-	7.368585
11	2	73.5	17	1549.0	-	8.053910
12	2	60.4	17	1992.0	-	8.321186
13	2	58.1	17	1071.0	-	9.500527
14	2	81.9	17	1750.0	-	9.888517
15	2	79.5	17	1152.0	-	10.905064
16	2	95.9	17	1407.0	-	11.676470

Table 111 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.4	12	1880.0	-	0.569158
2	3	86.5	12	1382.0	1754.0	1.396917
3	3	51.0	12	1829.0	1386.0	2.532981
4	3	95.0	12	1450.0	1868.0	3.745495
5	2	98.7	12	1079.0	-	4.598806
6	2	59.5	12	1355.0	-	5.638062
7	1	76.3	12	-	-	6.279341
8	2	52.6	12	1377.0	-	7.197297
9	2	72.6	12	1179.0	-	8.992630
10	1	96.0	12	-	-	9.696887
11	2	69.5	12	1435.0	-	10.943392
12	1	52.2	12	-	-	11.031804

Table 112 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (NOT Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.0	14	1510.0	-	0.111452
2	1	77.6	14	-	-	0.731483
3	2	62.6	14	1773.0	-	1.790073
4	1	89.1	14	-	-	2.052778
5	2	95.2	14	1111.0	-	2.789907
6	2	61.2	14	1885.0	-	3.242416
7	1	69.0	14	-	-	4.079973
8	2	58.0	14	1434.0	-	4.777301
9	1	98.4	14	-	-	5.200407
10	1	59.7	14	-	-	6.054600
11	2	83.7	14	1219.0	-	6.326815
12	1	62.0	14	-	-	7.556530
13	2	58.0	14	1716.0	-	8.206992
14	1	77.8	14	-	-	8.355187
15	3	98.2	14	1647.0	1060.0	8.897835
16	2	63.7	14	1524.0	-	9.981599
17	2	69.1	14	1407.0	-	10.212078
18	2	87.5	14	1134.0	-	11.159753
19	2	82.6	14	1666.0	-	11.783552

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.3	13	1502.0	1299.0	0.043365
2	3	88.8	13	1190.0	1714.0	0.948724
3	3	81.4	13	1456.0	1826.0	1.824857
4	2	94.7	13	1183.0	-	2.383700
5	3	70.7	13	1369.0	1289.0	2.681847
6	1	56.2	13	-	-	3.486486
7	2	69.0	13	1377.0	-	4.515406
8	3	80.7	13	1570.0	1616.0	4.783709
9	2	53.9	13	1923.0	-	5.485787
10	1	95.3	13	-	-	6.484876
11	3	60.5	13	1109.0	1782.0	6.937510
12	1	88.6	13	-	-	7.872471
13	1	85.1	13	-	-	8.102815
14	3	73.8	13	1414.0	1687.0	8.686549
15	3	97.4	13	1190.0	1253.0	9.547174
16	1	80.3	13	-	-	10.394767
17	1	92.3	13	-	-	11.227114
18	2	81.4	13	1804.0	-	11.586958

Table 114 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	57.4	6	-	-	0.242878
2	2	80.2	6	1600.0	-	0.977153
3	2	85.0	6	1679.0	-	1.339215
4	2	71.6	6	1247.0	-	2.113888
5	1	70.1	6	-	-	2.923635
6	1	88.8	6	-	-	3.453074
7	2	59.5	6	1292.0	-	4.056833
8	3	89.6	6	1549.0	1390.0	4.724727
9	2	78.9	6	1256.0	-	5.220327
10	3	85.9	6	1594.0	1121.0	5.773051
11	3	54.3	6	1201.0	1805.0	6.541105
12	1	64.9	6	-	-	6.966974
13	3	80.7	6	1838.0	1862.0	7.989477
14	2	67.6	6	1107.0	-	8.291561
15	3	75.0	6	1405.0	1044.0	9.368381
16	2	77.0	6	1832.0	-	9.945218
17	1	84.5	6	-	-	10.658351
18	3	84.7	6	1076.0	1107.0	10.758891
19	2	88.5	6	1301.0	-	11.903948

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	91.9	11	1945.0	1139.0	0.322950
2	2	77.5	11	1263.0	-	1.833383
3	1	89.6	11	-	-	2.352993
4	2	74.9	11	1052.0	-	3.449358
5	3	52.4	11	1943.0	1813.0	3.927789
6	3	66.6	11	1046.0	1744.0	5.150599
7	3	63.2	11	1580.0	1141.0	6.020916
8	2	60.6	11	1938.0	-	6.554437
9	3	69.5	11	1338.0	1649.0	7.495227
10	3	79.0	11	1971.0	1431.0	8.718692
11	2	69.3	11	1088.0	-	9.777222
12	2	99.8	11	1848.0	-	10.695607
13	2	90.7	11	1533.0	-	11.401753

Table 116 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.0	7	1693.0	1129.0	0.605212
2	2	69.2	7	1580.0	-	1.451254
3	1	59.8	7	-	-	1.672966
4	2	64.7	7	1621.0	-	2.844802
5	2	58.7	7	1406.0	-	3.689561
6	2	92.2	7	1685.0	-	4.487932
7	2	63.0	7	1994.0	-	5.122694
8	2	75.1	7	1037.0	-	5.968517
9	3	77.8	7	1911.0	1586.0	6.394645
10	3	55.6	7	1084.0	1674.0	6.962964
11	2	51.2	7	1670.0	-	7.782240
12	2	95.8	7	1507.0	-	8.337943
13	2	66.4	7	1248.0	-	9.052496
14	3	73.9	7	1962.0	1115.0	10.272256
15	2	61.7	7	1380.0	-	11.113575
16	2	59.5	7	1083.0	-	11.593731

Table 117 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.3	17	1711.0	-	0.080009
2	1	65.5	17	-	-	1.846946
3	1	50.6	17	-	-	2.318863
4	1	67.7	17	-	-	3.026060
5	2	64.8	17	1272.0	-	4.580813
6	3	85.5	17	1515.0	1187.0	5.389790
7	2	54.4	17	1931.0	-	6.104750
8	2	53.5	17	1545.0	-	7.907077
9	2	83.0	17	1388.0	-	8.799358
10	3	78.5	17	1962.0	1794.0	9.378704
11	2	82.1	17	1207.0	-	10.103674
12	3	76.7	17	1273.0	1198.0	11.788826

Table 118 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	70.5	16	-	-	0.285008
2	3	80.5	16	1667.0	1979.0	1.109264
3	3	51.9	16	1872.0	1506.0	1.280978
4	3	75.9	16	1554.0	1908.0	2.135815
5	3	69.4	16	1270.0	1027.0	3.139596
6	1	89.6	16	-	-	3.175572
7	2	68.6	16	1069.0	-	3.997280
8	2	51.2	16	1532.0	-	4.789422
9	2	93.5	16	1024.0	-	5.446681
10	1	68.5	16	-	-	5.944555
11	2	94.0	16	1128.0	-	6.325618
12	3	68.2	16	1703.0	1772.0	7.205622
13	3	61.9	16	1290.0	1576.0	7.896199
14	1	61.2	16	-	-	8.643615
15	3	91.0	16	1427.0	1298.0	9.462393
16	1	59.1	16	-	-	10.052941
17	3	72.4	16	1723.0	1541.0	10.720541
18	1	77.8	16	-	-	10.779827
19	2	79.3	16	1722.0	-	11.720005

Table 119 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	73.6	5	1917.0	1129.0	1.133809
2	2	68.6	5	1770.0	-	2.004809
3	2	98.7	5	1270.0	-	4.092122
4	2	84.2	5	1860.0	-	4.936029
5	3	63.8	5	1691.0	1978.0	6.019280
6	2	91.2	5	1574.0	-	8.291420
7	3	68.7	5	1401.0	1542.0	9.413364
8	1	70.1	5	-	-	11.012187

Table 120 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	80.2	15	1785.0	1128.0	0.272601
2	2	95.8	15	1019.0	-	0.788165
3	1	87.7	15	-	-	2.228203
4	3	96.5	15	1273.0	1354.0	2.657537
5	1	61.4	15	-	-	3.694807
6	2	93.4	15	1053.0	-	4.297907
7	3	74.1	15	1355.0	1134.0	4.548372
8	2	82.8	15	1224.0	-	5.823848
9	1	71.4	15	-	-	6.360056
10	2	93.7	15	1469.0	-	7.198627
11	2	73.4	15	1768.0	-	7.922050
12	2	80.4	15	1734.0	-	8.648749
13	3	93.3	15	1082.0	1780.0	9.407917
14	1	77.4	15	-	-	10.331549
15	2	78.5	15	1113.0	-	10.628354
16	2	51.1	15	1094.0	-	11.604114

Table 121 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.9	8	1725.0	1936.0	0.019885
2	3	93.3	8	1495.0	1535.0	1.946119
3	2	70.6	8	1374.0	-	2.630919
4	1	73.8	8	-	-	3.545240
5	2	81.2	8	1424.0	-	4.569561
6	3	65.4	8	1228.0	1750.0	5.665626
7	3	76.4	8	1833.0	1999.0	6.990501
8	3	59.5	8	1535.0	1501.0	7.327288
9	2	61.8	8	1268.0	-	8.509980
10	1	58.1	8	-	-	9.555141
11	2	81.6	8	1945.0	-	10.255626
12	2	98.1	8	1906.0	-	11.326557

Table 122 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 802.11ac 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.4	7	1622.0	-	0.011126
2	2	54.8	7	1904.0	-	0.780801
3	1	58.1	7	-	-	1.381160
4	2	92.6	7	1650.0	-	2.584537
5	1	88.9	7	-	-	2.726841
6	3	62.1	7	1288.0	1487.0	3.442912
7	3	74.7	7	1979.0	1537.0	4.522928
8	2	84.2	7	1638.0	-	4.941089
9	2	96.8	7	1669.0	-	5.767992
10	2	93.4	7	1407.0	-	6.443631
11	1	82.2	7	-	-	7.011631
12	3	68.7	7	1444.0	1769.0	7.518104
13	2	62.9	7	1991.0	-	8.248541
14	2	97.2	7	1159.0	-	8.958788
15	2	70.0	7	1428.0	-	9.873935
16	2	85.5	7	1114.0	-	10.386685
17	3	83.9	7	1714.0	1391.0	10.898223
18	2	85.3	7	1834.0	-	11.955806

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5492.2MHz,-63.0dBm	Hop sequence: 5451, 5250, 5694, 5279, 5504, 5429, 5602, 5670, 5598, 5344, 5630, 5309, 5546, 5486, 5412, 5477, 5547, 5562, 5345, 5353, 5324, 5671, 5413, 5527, 5352, 5606, 5330, 5620, 5651, 5445, 5525, 5292, 5376, 5296, 5721, 5350, 5612, 5288, 5420, 5657, 5254, 5438, 5443, 5410, 5282, 5483, 5571, 5437, 5699, 5357, 5362, 5384, 5312, 5724, 5409, 5428, 5591, 5267, 5553, 5255, 5436, 5381, 5706, 5431, 5579, 5584, 5326, 5507, 5339, 5306, 5588, 5336, 5343, 5488, 5329, 5650, 5578, 5434, 5561, 5421, 5426, 5333, 5543, 5369, 5395, 5382, 5365, 5347, 5678, 5718, 5629, 5566, 5493, 5266, 5320, 5663, 5285, 5484, 5325, 5684 (12 hits)
2	9	1.0	333.0	Yes	5493.2MHz,-63.0dBm	Hop sequence: 5392, 5668, 5580, 5524, 5521, 5459, 5658, 5351, 5493, 5251, 5577, 5413, 5541, 5306, 5463, 5311, 5406, 5609, 5354, 5482, 5614, 5514, 5575, 5377, 5716, 5595, 5515, 5571, 5333, 5312, 5289, 5464, 5346, 5318, 5362, 5706, 5709, 5283, 5361, 5455, 5280, 5512, 5720, 5369, 5531, 5402, 5535, 5337, 5427, 5335, 5724, 5682, 5467, 5678, 5452, 5661, 5644, 5726, 5313, 5646, 5667, 5470, 5702, 5698, 5704, 5349, 5715, 5307, 5574, 5568, 5275, 5498, 5371, 5433, 5605, 5684, 5421, 5501, 5444, 5281, 5298, 5360, 5693, 5336, 5573, 5639, 5637, 5474, 5585, 5252, 5343, 5645, 5285, 5256, 5675, 5520, 5572, 5628, 5451, 5654 (12 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5494.2MHz,-63.0dBm	Hop sequence: 5261, 5569, 5582, 5656, 5498, 5458, 5291, 5670, 5493, 5529, 5384, 5567, 5318, 5391, 5353, 5264, 5275, 5650, 5483, 5313, 5535, 5369, 5623, 5331, 5584, 5296, 5662, 5289, 5600, 5684, 5706, 5322, 5260, 5602, 5381, 5367, 5412, 5299, 5513, 5415, 5380, 5573, 5592, 5572, 5358, 5661, 5427, 5666, 5334, 5406, 5470, 5695, 5476, 5667, 5347, 5698, 5410, 5272, 5560, 5306, 5371, 5436, 5599, 5709, 5308, 5251, 5366, 5676, 5348, 5453, 5655, 5430, 5276, 5273, 5287, 5696, 5424, 5414, 5416, 5526, 5327, 5473, 5563, 5418, 5397, 5250, 5433, 5319, 5697, 5641, 5693, 5447, 5530, 5680, 5374, 5625, 5293, 5385, 5614, 5362 (10 hits)
4	9	1.0	333.0	Yes	5495.2MHz,-63.0dBm	Hop sequence: 5522, 5694, 5257, 5449, 5281, 5345, 5349, 5702, 5620, 5669, 5655, 5406, 5439, 5252, 5308, 5466, 5692, 5525, 5268, 5256, 5481, 5273, 5564, 5665, 5623, 5289, 5583, 5409, 5636, 5546, 5691, 5334, 5591, 5705, 5445, 5457, 5680, 5709, 5323, 5310, 5255, 5366, 5402, 5312, 5528, 5533, 5549, 5441, 5282, 5403, 5690, 5367, 5681, 5686, 5653, 5455, 5621, 5344, 5416, 5448, 5677, 5438, 5530, 5516, 5426, 5543, 5374, 5512, 5682, 5451, 5483, 5259, 5489, 5314, 5716, 5452, 5642, 5385, 5454, 5348, 5304, 5401, 5387, 5547, 5279, 5557, 5494, 5480, 5645, 5417, 5520, 5666, 5265, 5635, 5412, 5587, 5380, 5477, 5316, 5353 (15 hits)
5	9	1.0	333.0	Yes	5496.2MHz,-63.0dBm	Hop sequence: 5404,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5657, 5406, 5256, 5446, 5400, 5602, 5548, 5580, 5274, 5401, 5696, 5477, 5717, 5558, 5265, 5415, 5562, 5489, 5260, 5483, 5506, 5711, 5264, 5658, 5376, 5436, 5384, 5388, 5611, 5616, 5266, 5398, 5659, 5516, 5720, 5441, 5438, 5497, 5488, 5369, 5566, 5579, 5367, 5563, 5419, 5432, 5368, 5626, 5411, 5532, 5685, 5538, 5345, 5323, 5593, 5304, 5637, 5721, 5493, 5570, 5305, 5440, 5578, 5679, 5320, 5680, 5542, 5588, 5433, 5507, 5342, 5467, 5397, 5349, 5422, 5492, 5632, 5653, 5648, 5552, 5307, 5714, 5515, 5577, 5295, 5529, 5391, 5390, 5630, 5486, 5318, 5371, 5353, 5350, 5352, 5326, 5669, 5644, 5417 (16 hits)
6	9	1.0	333.0	Yes	5497.2MHz,-63.0dBm	Hop sequence: 5277, 5726, 5672, 5369, 5460, 5598, 5422, 5423, 5664, 5655, 5719, 5560, 5694, 5375, 5251, 5438, 5476, 5354, 5451, 5548, 5471, 5339, 5286, 5644, 5556, 5723, 5328, 5571, 5280, 5335, 5334, 5410, 5549, 5400, 5264, 5617, 5271, 5647, 5530, 5350, 5305, 5627, 5691, 5629, 5623, 5477, 5317, 5679, 5459, 5492, 5716, 5670, 5356, 5678, 5502, 5294, 5307, 5380, 5475, 5352, 5662, 5544, 5676, 5562, 5431, 5510, 5493, 5281, 5403, 5709, 5633, 5563, 5490, 5704, 5500, 5628, 5458, 5405, 5637, 5583, 5570, 5523, 5641, 5342, 5599, 5497, 5345, 5509, 5567, 5501, 5391, 5612, 5600, 5428, 5276, 5377, 5725, 5547, 5340, 5282 (18 hits)
7	9	1.0	333.0	Yes	5498.2MHz,-63.0dBm	Hop sequence: 5440, 5390, 5480, 5557, 5478,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5300, 5662, 5414, 5677, 5442, 5291, 5551, 5654, 5286, 5297, 5689, 5326, 5465, 5498, 5427, 5468, 5352, 5608, 5282, 5484, 5659, 5721, 5541, 5294, 5527, 5605, 5410, 5381, 5361, 5314, 5331, 5353, 5576, 5540, 5638, 5688, 5327, 5320, 5709, 5268, 5330, 5661, 5616, 5267, 5675, 5558, 5684, 5589, 5649, 5453, 5533, 5648, 5257, 5531, 5663, 5398, 5714, 5485, 5298, 5460, 5312, 5399, 5253, 5646, 5333, 5389, 5508, 5495, 5376, 5473, 5619, 5325, 5316, 5441, 5307, 5596, 5606, 5373, 5375, 5469, 5640, 5380, 5379, 5364, 5274, 5712, 5546, 5400, 5575, 5720, 5592, 5481, 5670, 5590, 5387 (12 hits)
8	9	1.0	333.0	Yes	5499.2MHz,-63.0dBm	Hop sequence: 5390, 5679, 5401, 5706, 5724, 5299, 5561, 5665, 5631, 5583, 5658, 5556, 5702, 5464, 5714, 5326, 5446, 5634, 5586, 5432, 5616, 5292, 5487, 5660, 5305, 5393, 5538, 5704, 5664, 5662, 5434, 5522, 5476, 5557, 5680, 5618, 5346, 5479, 5653, 5490, 5619, 5506, 5278, 5378, 5543, 5599, 5456, 5565, 5523, 5416, 5277, 5327, 5395, 5391, 5672, 5480, 5430, 5539, 5579, 5678, 5530, 5280, 5554, 5310, 5371, 5353, 5312, 5337, 5293, 5453, 5697, 5722, 5593, 5404, 5261, 5547, 5635, 5712, 5584, 5383, 5720, 5466, 5366, 5700, 5287, 5639, 5643, 5649, 5273, 5602, 5494, 5502, 5657, 5314, 5419, 5264, 5574, 5553, 5625, 5708 (16 hits)
9	9	1.0	333.0	Yes	5500.2MHz,-63.0dBm	Hop sequence: 5683, 5522, 5631, 5292, 5367, 5410, 5464, 5418, 5604,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5481, 5599, 5392, 5406, 5275, 5430, 5662, 5253, 5607, 5605, 5520, 5308, 5708, 5360, 5637, 5391, 5370, 5278, 5272, 5382, 5524, 5566, 5279, 5389, 5640, 5600, 5490, 5523, 5467, 5628, 5334, 5318, 5426, 5557, 5378, 5704, 5441, 5483, 5373, 5621, 5666, 5415, 5641, 5301, 5396, 5338, 5581, 5422, 5688, 5558, 5504, 5359, 5469, 5269, 5475, 5368, 5712, 5573, 5518, 5271, 5555, 5274, 5281, 5724, 5421, 5295, 5635, 5277, 5511, 5457, 5665, 5610, 5339, 5297, 5343, 5525, 5534, 5575, 5486, 5653, 5548, 5656, 5579, 5494, 5451, 5491, 5703, 5611, 5282, 5562, 5372 (16 hits)
10	9	1.0	333.0	Yes	5501.2MHz,-63.0dBm	Hop sequence: 5256, 5424, 5530, 5521, 5381, 5394, 5600, 5406, 5465, 5484, 5575, 5691, 5331, 5300, 5606, 5699, 5319, 5454, 5669, 5611, 5447, 5308, 5524, 5621, 5492, 5567, 5517, 5488, 5711, 5361, 5589, 5640, 5654, 5365, 5373, 5398, 5310, 5565, 5265, 5309, 5725, 5555, 5645, 5405, 5464, 5673, 5682, 5298, 5429, 5582, 5542, 5476, 5636, 5272, 5321, 5471, 5523, 5356, 5525, 5583, 5585, 5262, 5313, 5539, 5527, 5576, 5612, 5536, 5445, 5665, 5702, 5434, 5420, 5276, 5316, 5571, 5541, 5351, 5387, 5708, 5470, 5410, 5451, 5322, 5289, 5491, 5629, 5293, 5370, 5690, 5676, 5620, 5674, 5317, 5279, 5561, 5705, 5593, 5462, 5503 (16 hits)
11	9	1.0	333.0	Yes	5502.2MHz,-63.0dBm	Hop sequence: 5580, 5670, 5281, 5326, 5592, 5626, 5683, 5714, 5396, 5414, 5660, 5413, 5366,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5254, 5480, 5411, 5713, 5354, 5507, 5358, 5456, 5386, 5499, 5558, 5380, 5591, 5694, 5260, 5472, 5599, 5304, 5487, 5461, 5579, 5541, 5725, 5654, 5715, 5442, 5433, 5291, 5583, 5687, 5369, 5564, 5648, 5675, 5685, 5481, 5563, 5329, 5257, 5434, 5265, 5394, 5619, 5475, 5680, 5584, 5623, 5401, 5690, 5460, 5576, 5528, 5363, 5459, 5417, 5399, 5320, 5720, 5707, 5252, 5453, 5375, 5422, 5659, 5594, 5391, 5589, 5551, 5488, 5602, 5348, 5317, 5350, 5544, 5398, 5259, 5681, 5427, 5531, 5397, 5508, 5360, 5347, 5719, 5655, 5495, 5365 (12 hits)
12	9	1.0	333.0	Yes	5503.2MHz,-63.0dBm	Hop sequence: 5297, 5405, 5714, 5432, 5308, 5365, 5448, 5392, 5363, 5572, 5410, 5512, 5493, 5373, 5631, 5534, 5642, 5283, 5362, 5376, 5667, 5457, 5350, 5511, 5302, 5538, 5307, 5584, 5665, 5349, 5472, 5656, 5347, 5426, 5320, 5503, 5600, 5706, 5629, 5716, 5633, 5496, 5401, 5428, 5724, 5445, 5507, 5471, 5593, 5477, 5664, 5683, 5361, 5700, 5621, 5375, 5327, 5491, 5550, 5663, 5502, 5458, 5338, 5693, 5449, 5644, 5394, 5323, 5515, 5404, 5281, 5589, 5321, 5508, 5657, 5694, 5689, 5721, 5681, 5649, 5641, 5342, 5269, 5462, 5688, 5374, 5446, 5299, 5355, 5638, 5646, 5409, 5495, 5369, 5476, 5261, 5489, 5286, 5416, 5573 (13 hits)
13	9	1.0	333.0	Yes	5504.2MHz,-63.0dBm	Hop sequence: 5381, 5665, 5347, 5307, 5273, 5602, 5695, 5722, 5611, 5289, 5261, 5383, 5528, 5627, 5535, 5358, 5562,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5449, 5276, 5613, 5417, 5716, 5678, 5702, 5310, 5696, 5543, 5559, 5429, 5646, 5300, 5393, 5334, 5281, 5318, 5637, 5541, 5293, 5448, 5550, 5608, 5466, 5392, 5254, 5720, 5469, 5458, 5406, 5460, 5255, 5527, 5679, 5435, 5377, 5645, 5497, 5277, 5576, 5558, 5437, 5595, 5287, 5641, 5509, 5421, 5545, 5354, 5610, 5267, 5454, 5370, 5526, 5699, 5709, 5616, 5661, 5279, 5481, 5463, 5593, 5482, 5536, 5530, 5599, 5538, 5623, 5710, 5280, 5523, 5508, 5338, 5398, 5658, 5432, 5335, 5336, 5659, 5621, 5604, 5617 (18 hits)
14	9	1.0	333.0	Yes	5505.2MHz,-63.0dBm	Hop sequence: 5452, 5580, 5535, 5384, 5495, 5437, 5394, 5646, 5398, 5362, 5268, 5670, 5430, 5413, 5717, 5356, 5443, 5460, 5281, 5625, 5320, 5361, 5355, 5660, 5679, 5534, 5417, 5598, 5461, 5350, 5705, 5610, 5370, 5260, 5396, 5667, 5364, 5722, 5369, 5483, 5438, 5513, 5444, 5653, 5323, 5371, 5663, 5563, 5274, 5288, 5529, 5445, 5585, 5489, 5412, 5479, 5609, 5661, 5562, 5313, 5690, 5702, 5700, 5299, 5252, 5597, 5506, 5532, 5628, 5429, 5253, 5388, 5380, 5521, 5500, 5420, 5486, 5555, 5484, 5311, 5515, 5551, 5502, 5257, 5540, 5328, 5426, 5340, 5527, 5619, 5651, 5582, 5566, 5668, 5286, 5464, 5537, 5522, 5279, 5463 (20 hits)
15	9	1.0	333.0	Yes	5506.2MHz,-63.0dBm	Hop sequence: 5607, 5514, 5711, 5264, 5603, 5447, 5505, 5721, 5477, 5331, 5489, 5367, 5613, 5549, 5414, 5352, 5676, 5561, 5330, 5432, 5546,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5631, 5685, 5537, 5357, 5621, 5681, 5507, 5637, 5410, 5658, 5440, 5612, 5355, 5280, 5678, 5496, 5619, 5574, 5294, 5400, 5443, 5554, 5311, 5250, 5536, 5365, 5705, 5272, 5573, 5278, 5291, 5346, 5305, 5636, 5342, 5254, 5299, 5376, 5419, 5517, 5308, 5471, 5412, 5580, 5506, 5265, 5464, 5568, 5448, 5402, 5594, 5351, 5700, 5626, 5449, 5521, 5495, 5547, 5717, 5434, 5281, 5256, 5325, 5429, 5467, 5532, 5587, 5482, 5255, 5693, 5596, 5608, 5328, 5368, 5602, 5436, 5725, 5703, 5620 (16 hits)
16	9	1.0	333.0	Yes	5507.2MHz,-63.0dBm	Hop sequence: 5636, 5582, 5579, 5424, 5371, 5511, 5478, 5531, 5337, 5468, 5335, 5714, 5499, 5380, 5664, 5393, 5501, 5307, 5580, 5386, 5390, 5304, 5530, 5513, 5368, 5347, 5404, 5364, 5572, 5482, 5412, 5601, 5722, 5695, 5363, 5345, 5379, 5687, 5612, 5452, 5336, 5451, 5463, 5425, 5653, 5668, 5697, 5457, 5419, 5573, 5403, 5398, 5326, 5609, 5413, 5583, 5575, 5462, 5637, 5344, 5397, 5719, 5293, 5381, 5467, 5545, 5448, 5294, 5717, 5369, 5705, 5540, 5319, 5254, 5528, 5306, 5618, 5300, 5680, 5564, 5261, 5410, 5282, 5440, 5494, 5620, 5693, 5328, 5542, 5414, 5483, 5685, 5435, 5677, 5475, 5679, 5295, 5707, 5629, 5503 (13 hits)
17	9	1.0	333.0	Yes	5508.2MHz,-63.0dBm	Hop sequence: 5507, 5403, 5702, 5345, 5416, 5444, 5275, 5639, 5669, 5338, 5334, 5263, 5484, 5500, 5442, 5563, 5373, 5417, 5319, 5351, 5441, 5457, 5384, 5346, 5499,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5526, 5305, 5258, 5539, 5633, 5615, 5518, 5315, 5361, 5385, 5531, 5289, 5655, 5337, 5503, 5606, 5514, 5551, 5317, 5400, 5601, 5302, 5700, 5303, 5549, 5352, 5420, 5715, 5533, 5670, 5698, 5437, 5330, 5462, 5290, 5421, 5407, 5659, 5494, 5254, 5663, 5311, 5567, 5709, 5265, 5439, 5269, 5565, 5310, 5410, 5635, 5312, 5590, 5686, 5717, 5377, 5293, 5595, 5390, 5476, 5510, 5724, 5594, 5354, 5359, 5336, 5468, 5449, 5509, 5619, 5706, 5448, 5426, 5380, 5690 (18 hits)
18	9	1.0	333.0	Yes	5509.2MHz,-63.0dBm	Hop sequence: 5283, 5429, 5724, 5457, 5662, 5561, 5339, 5296, 5563, 5258, 5431, 5696, 5614, 5326, 5264, 5677, 5623, 5460, 5348, 5435, 5516, 5470, 5269, 5410, 5534, 5363, 5592, 5270, 5376, 5503, 5667, 5315, 5475, 5378, 5565, 5358, 5366, 5450, 5577, 5647, 5464, 5713, 5316, 5395, 5329, 5416, 5300, 5351, 5602, 5657, 5678, 5469, 5257, 5261, 5585, 5442, 5335, 5674, 5485, 5597, 5525, 5343, 5658, 5411, 5620, 5617, 5630, 5690, 5601, 5594, 5660, 5708, 5508, 5611, 5389, 5347, 5533, 5412, 5355, 5427, 5649, 5437, 5428, 5504, 5323, 5309, 5446, 5521, 5399, 5706, 5631, 5543, 5386, 5402, 5313, 5628, 5646, 5719, 5420, 5275 (12 hits)
19	9	1.0	333.0	Yes	5510.2MHz,-63.0dBm	Hop sequence: 5665, 5284, 5362, 5471, 5461, 5263, 5698, 5353, 5701, 5310, 5495, 5508, 5302, 5591, 5696, 5315, 5530, 5539, 5719, 5478, 5589, 5602, 5593, 5449, 5587, 5485, 5287, 5254, 5327,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5712, 5255, 5654, 5584, 5612, 5308, 5368, 5573, 5282, 5614, 5354, 5632, 5642, 5592, 5317, 5333, 5258, 5674, 5631, 5324, 5365, 5519, 5647, 5607, 5374, 5599, 5611, 5645, 5537, 5420, 5571, 5635, 5484, 5387, 5323, 5586, 5464, 5381, 5578, 5531, 5280, 5708, 5595, 5715, 5409, 5400, 5454, 5259, 5336, 5467, 5312, 5545, 5568, 5401, 5441, 5576, 5370, 5472, 5709, 5396, 5271, 5558, 5713, 5716, 5450, 5515, 5318, 5703, 5447, 5410, 5262 (10 hits)
20	9	1.0	333.0	Yes	5511.2MHz,-63.0dBm	Hop sequence: 5500, 5291, 5343, 5650, 5715, 5491, 5347, 5565, 5652, 5544, 5560, 5627, 5282, 5446, 5481, 5522, 5490, 5556, 5577, 5423, 5712, 5699, 5357, 5516, 5672, 5604, 5480, 5386, 5419, 5293, 5438, 5643, 5449, 5339, 5502, 5499, 5548, 5439, 5582, 5271, 5434, 5295, 5477, 5566, 5634, 5313, 5457, 5315, 5574, 5303, 5304, 5285, 5420, 5376, 5253, 5706, 5498, 5720, 5368, 5251, 5563, 5355, 5613, 5426, 5628, 5385, 5349, 5276, 5647, 5445, 5540, 5691, 5406, 5427, 5436, 5384, 5655, 5640, 5534, 5632, 5535, 5301, 5266, 5653, 5708, 5302, 5429, 5564, 5308, 5378, 5468, 5709, 5616, 5529, 5606, 5377, 5695, 5469, 5624, 5408 (18 hits)
21	9	1.0	333.0	Yes	5512.2MHz,-63.0dBm	Hop sequence: 5427, 5346, 5462, 5476, 5523, 5385, 5464, 5633, 5397, 5603, 5387, 5398, 5298, 5252, 5335, 5494, 5417, 5529, 5473, 5512, 5641, 5624, 5672, 5333, 5408, 5402, 5329, 5416, 5670, 5468, 5434, 5585, 5613,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5653, 5560, 5524, 5526, 5441, 5451, 5643, 5405, 5696, 5375, 5715, 5480, 5467, 5331, 5459, 5423, 5554, 5341, 5371, 5386, 5428, 5312, 5366, 5669, 5290, 5676, 5626, 5466, 5566, 5355, 5471, 5325, 5573, 5334, 5376, 5309, 5712, 5356, 5675, 5463, 5657, 5288, 5627, 5465, 5302, 5485, 5517, 5717, 5370, 5553, 5390, 5662, 5528, 5495, 5278, 5545, 5389, 5367, 5534, 5726, 5291, 5450, 5642, 5694, 5629, 5661, 5684 (15 hits)
22	9	1.0	333.0	Yes	5513.2MHz,-63.0dBm	Hop sequence: 5716, 5407, 5294, 5714, 5723, 5574, 5379, 5581, 5431, 5308, 5352, 5633, 5544, 5325, 5569, 5696, 5320, 5336, 5475, 5675, 5435, 5291, 5282, 5662, 5659, 5462, 5398, 5609, 5700, 5399, 5543, 5254, 5337, 5306, 5346, 5326, 5414, 5692, 5686, 5375, 5660, 5622, 5717, 5551, 5421, 5471, 5460, 5360, 5351, 5721, 5542, 5265, 5523, 5299, 5491, 5253, 5390, 5672, 5402, 5329, 5354, 5403, 5559, 5322, 5321, 5645, 5468, 5356, 5610, 5498, 5358, 5493, 5562, 5511, 5384, 5484, 5260, 5513, 5586, 5554, 5536, 5557, 5547, 5445, 5588, 5517, 5461, 5292, 5624, 5629, 5342, 5296, 5708, 5362, 5393, 5678, 5333, 5530, 5478, 5388 (17 hits)
23	9	1.0	333.0	Yes	5514.2MHz,-63.0dBm	Hop sequence: 5508, 5720, 5562, 5407, 5447, 5722, 5603, 5550, 5490, 5685, 5619, 5504, 5476, 5669, 5384, 5371, 5416, 5418, 5333, 5584, 5623, 5608, 5488, 5684, 5532, 5715, 5644, 5663, 5411, 5394, 5258, 5586, 5271, 5463, 5542, 5481, 5442,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5454, 5298, 5485, 5469, 5328, 5591, 5572, 5570, 5406, 5325, 5379, 5497, 5410, 5552, 5474, 5372, 5691, 5690, 5343, 5412, 5672, 5319, 5353, 5598, 5400, 5337, 5338, 5545, 5385, 5637, 5510, 5308, 5423, 5711, 5583, 5348, 5254, 5484, 5388, 5292, 5575, 5263, 5375, 5340, 5393, 5502, 5279, 5335, 5642, 5548, 5646, 5266, 5464, 5582, 5404, 5342, 5563, 5314, 5267, 5347, 5415, 5650, 5461 (13 hits)
24	9	1.0	333.0	Yes	5515.2MHz,-63.0dBm	Hop sequence: 5373, 5336, 5619, 5691, 5377, 5418, 5410, 5467, 5477, 5696, 5391, 5651, 5708, 5618, 5342, 5636, 5541, 5669, 5631, 5564, 5604, 5665, 5578, 5576, 5344, 5621, 5624, 5331, 5584, 5313, 5444, 5426, 5583, 5548, 5446, 5388, 5325, 5543, 5521, 5577, 5701, 5348, 5641, 5602, 5267, 5607, 5400, 5474, 5349, 5284, 5340, 5646, 5459, 5356, 5556, 5528, 5686, 5273, 5525, 5488, 5315, 5491, 5341, 5672, 5534, 5449, 5526, 5271, 5330, 5495, 5414, 5398, 5613, 5258, 5281, 5648, 5628, 5524, 5603, 5660, 5322, 5545, 5712, 5283, 5639, 5640, 5357, 5582, 5425, 5312, 5622, 5532, 5690, 5323, 5662, 5361, 5684, 5372, 5706, 5457 (14 hits)
25	9	1.0	333.0	Yes	5516.2MHz,-63.0dBm	Hop sequence: 5306, 5671, 5535, 5429, 5549, 5473, 5444, 5620, 5698, 5670, 5250, 5675, 5256, 5450, 5291, 5648, 5338, 5314, 5451, 5726, 5711, 5591, 5414, 5457, 5607, 5305, 5696, 5643, 5455, 5576, 5456, 5552, 5557, 5693, 5354, 5268, 5460, 5705, 5390, 5689, 5625,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5631, 5575, 5616, 5589, 5719, 5686, 5509, 5681, 5282, 5357, 5562, 5350, 5325, 5537, 5654, 5722, 5353, 5312, 5323, 5563, 5452, 5289, 5621, 5692, 5655, 5516, 5587, 5527, 5660, 5418, 5715, 5638, 5363, 5556, 5476, 5453, 5662, 5329, 5259, 5362, 5266, 5467, 5295, 5395, 5586, 5530, 5503, 5574, 5684, 5265, 5678, 5687, 5273, 5706, 5465, 5391, 5302, 5652, 5251 (13 hits)
26	9	1.0	333.0	Yes	5517.2MHz,-63.0dBm	Hop sequence: 5284, 5324, 5676, 5647, 5638, 5568, 5461, 5674, 5688, 5608, 5579, 5343, 5537, 5372, 5673, 5477, 5347, 5356, 5658, 5476, 5444, 5497, 5635, 5620, 5460, 5690, 5526, 5418, 5311, 5322, 5663, 5271, 5599, 5335, 5484, 5338, 5387, 5326, 5661, 5277, 5520, 5321, 5668, 5570, 5285, 5625, 5396, 5507, 5279, 5527, 5386, 5623, 5255, 5367, 5412, 5491, 5667, 5504, 5470, 5416, 5430, 5683, 5313, 5614, 5595, 5363, 5559, 5685, 5700, 5366, 5429, 5478, 5565, 5672, 5370, 5636, 5598, 5597, 5358, 5436, 5325, 5671, 5397, 5413, 5456, 5708, 5523, 5630, 5297, 5401, 5354, 5513, 5553, 5269, 5648, 5364, 5524, 5703, 5365, 5281 (13 hits)
27	9	1.0	333.0	Yes	5518.2MHz,-63.0dBm	Hop sequence: 5715, 5467, 5613, 5643, 5342, 5480, 5611, 5650, 5553, 5350, 5679, 5291, 5560, 5483, 5495, 5375, 5262, 5541, 5437, 5599, 5319, 5252, 5428, 5340, 5482, 5434, 5678, 5681, 5575, 5288, 5639, 5589, 5569, 5362, 5663, 5465, 5725, 5402, 5504, 5638, 5304, 5289, 5673, 5520, 5317,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5260, 5387, 5280, 5602, 5413, 5710, 5532, 5652, 5616, 5607, 5425, 5408, 5406, 5287, 5430, 5551, 5378, 5687, 5386, 5574, 5333, 5666, 5383, 5549, 5334, 5530, 5475, 5567, 5579, 5439, 5269, 5595, 5597, 5271, 5696, 5366, 5677, 5419, 5412, 5380, 5432, 5556, 5655, 5372, 5332, 5321, 5254, 5341, 5723, 5469, 5646, 5498, 5565, 5405, 5477 (14 hits)
28	9	1.0	333.0	Yes	5519.2MHz,-63.0dBm	Hop sequence: 5375, 5518, 5425, 5411, 5710, 5703, 5547, 5597, 5291, 5685, 5472, 5550, 5566, 5431, 5526, 5467, 5312, 5535, 5666, 5644, 5394, 5698, 5630, 5419, 5349, 5283, 5476, 5611, 5356, 5372, 5430, 5586, 5252, 5498, 5412, 5250, 5715, 5689, 5439, 5499, 5289, 5681, 5437, 5503, 5554, 5323, 5649, 5251, 5501, 5403, 5277, 5576, 5667, 5603, 5337, 5317, 5465, 5444, 5282, 5579, 5424, 5427, 5473, 5361, 5692, 5534, 5558, 5448, 5695, 5635, 5261, 5378, 5642, 5607, 5310, 5293, 5718, 5504, 5537, 5302, 5571, 5335, 5267, 5561, 5404, 5722, 5390, 5704, 5309, 5470, 5445, 5568, 5529, 5316, 5438, 5297, 5511, 5285, 5421, 5319 (18 hits)
29	9	1.0	333.0	Yes	5520.2MHz,-63.0dBm	Hop sequence: 5266, 5719, 5587, 5663, 5606, 5617, 5652, 5406, 5665, 5305, 5601, 5433, 5430, 5484, 5550, 5589, 5657, 5623, 5503, 5271, 5399, 5319, 5703, 5415, 5632, 5524, 5375, 5312, 5644, 5530, 5263, 5434, 5655, 5574, 5380, 5578, 5391, 5317, 5647, 5275, 5349, 5680, 5442, 5527, 5512, 5339, 5407, 5506, 5260,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5581, 5414, 5330, 5270, 5298, 5720, 5297, 5645, 5460, 5440, 5608, 5482, 5338, 5615, 5628, 5694, 5563, 5654, 5321, 5713, 5515, 5711, 5684, 5724, 5686, 5258, 5411, 5526, 5331, 5463, 5625, 5582, 5450, 5446, 5329, 5365, 5295, 5595, 5303, 5557, 5651, 5326, 5613, 5304, 5616, 5470, 5547, 5598, 5491, 5649, 5568 (12 hits)
30	9	1.0	333.0	Yes	5521.2MHz,-63.0dBm	Hop sequence: 5333, 5466, 5565, 5280, 5445, 5526, 5450, 5467, 5314, 5289, 5403, 5692, 5458, 5381, 5702, 5642, 5285, 5612, 5318, 5259, 5389, 5286, 5418, 5270, 5695, 5500, 5410, 5578, 5345, 5506, 5315, 5425, 5376, 5678, 5502, 5298, 5399, 5330, 5380, 5557, 5722, 5405, 5687, 5461, 5269, 5462, 5481, 5477, 5541, 5696, 5507, 5355, 5532, 5643, 5514, 5606, 5317, 5635, 5489, 5723, 5641, 5714, 5604, 5540, 5282, 5459, 5521, 5595, 5623, 5680, 5493, 5363, 5421, 5374, 5478, 5455, 5265, 5501, 5428, 5624, 5349, 5652, 5302, 5451, 5690, 5324, 5299, 5319, 5327, 5271, 5423, 5485, 5386, 5596, 5409, 5706, 5586, 5274, 5336, 5303 (14 hits)
31	9	1.0	333.0	Yes	5522.2MHz,-63.0dBm	Hop sequence: 5440, 5684, 5545, 5536, 5604, 5287, 5585, 5447, 5363, 5673, 5339, 5393, 5395, 5505, 5497, 5527, 5367, 5284, 5271, 5661, 5546, 5409, 5338, 5705, 5490, 5523, 5518, 5504, 5429, 5669, 5251, 5311, 5410, 5630, 5627, 5388, 5594, 5293, 5593, 5714, 5644, 5277, 5385, 5257, 5442, 5688, 5680, 5451, 5726, 5346, 5646, 5657, 5417,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5666, 5355, 5557, 5469, 5583, 5588, 5600, 5378, 5537, 5695, 5496, 5387, 5697, 5620, 5591, 5413, 5675, 5560, 5616, 5260, 5493, 5503, 5472, 5455, 5252, 5610, 5446, 5566, 5586, 5533, 5438, 5487, 5667, 5369, 5358, 5390, 5353, 5488, 5270, 5322, 5483, 5404, 5498, 5309, 5349, 5456, 5549 (19 hits)
32	9	1.0	333.0	Yes	5523.2MHz,-63.0dBm	Hop sequence: 5289, 5595, 5659, 5615, 5316, 5439, 5617, 5552, 5536, 5715, 5723, 5554, 5511, 5292, 5679, 5322, 5639, 5383, 5366, 5435, 5635, 5338, 5342, 5578, 5314, 5701, 5514, 5360, 5697, 5645, 5443, 5448, 5358, 5591, 5546, 5564, 5345, 5321, 5264, 5699, 5291, 5361, 5263, 5611, 5458, 5462, 5437, 5496, 5660, 5382, 5566, 5336, 5601, 5608, 5559, 5634, 5363, 5668, 5602, 5299, 5517, 5491, 5296, 5652, 5370, 5303, 5431, 5326, 5464, 5352, 5501, 5708, 5707, 5624, 5351, 5319, 5607, 5518, 5283, 5609, 5722, 5468, 5642, 5567, 5516, 5537, 5492, 5653, 5362, 5486, 5266, 5675, 5643, 5479, 5545, 5429, 5694, 5614, 5515, 5711 (18 hits)
33	9	1.0	333.0	Yes	5524.2MHz,-63.0dBm	Hop sequence: 5567, 5593, 5422, 5713, 5628, 5474, 5446, 5552, 5334, 5272, 5285, 5265, 5447, 5350, 5453, 5292, 5547, 5448, 5342, 5486, 5550, 5621, 5315, 5611, 5624, 5516, 5560, 5404, 5587, 5440, 5417, 5686, 5520, 5694, 5701, 5690, 5597, 5499, 5411, 5521, 5650, 5607, 5366, 5252, 5363, 5319, 5678, 5580, 5522, 5395, 5604, 5697, 5664, 5278, 5403, 5513, 5696,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5420, 5573, 5503, 5371, 5554, 5535, 5613, 5700, 5532, 5336, 5410, 5481, 5568, 5723, 5639, 5356, 5640, 5654, 5714, 5633, 5702, 5277, 5594, 5250, 5577, 5523, 5321, 5484, 5579, 5331, 5301, 5566, 5677, 5473, 5699, 5373, 5653, 5501, 5300, 5310, 5476, 5369, 5438 (18 hits)
34	9	1.0	333.0	Yes	5525.2MHz,-63.0dBm	Hop sequence: 5610, 5716, 5345, 5466, 5326, 5607, 5429, 5612, 5561, 5526, 5284, 5722, 5483, 5373, 5500, 5503, 5324, 5538, 5372, 5330, 5627, 5680, 5699, 5616, 5651, 5320, 5555, 5455, 5297, 5492, 5325, 5647, 5397, 5725, 5640, 5443, 5479, 5371, 5317, 5721, 5322, 5410, 5395, 5600, 5424, 5489, 5358, 5318, 5613, 5578, 5726, 5386, 5308, 5273, 5596, 5620, 5375, 5399, 5428, 5480, 5641, 5446, 5574, 5342, 5376, 5287, 5257, 5683, 5509, 5323, 5315, 5530, 5682, 5465, 5517, 5461, 5327, 5490, 5285, 5348, 5666, 5305, 5611, 5384, 5557, 5547, 5411, 5537, 5571, 5709, 5692, 5534, 5597, 5599, 5608, 5463, 5501, 5679, 5703, 5539 (15 hits)
35	9	1.0	333.0	Yes	5526.2MHz,-63.0dBm	Hop sequence: 5587, 5591, 5314, 5478, 5402, 5501, 5303, 5302, 5429, 5544, 5325, 5332, 5385, 5287, 5522, 5293, 5464, 5565, 5275, 5320, 5664, 5261, 5271, 5451, 5277, 5410, 5638, 5279, 5406, 5404, 5481, 5393, 5345, 5483, 5439, 5719, 5651, 5493, 5716, 5560, 5593, 5295, 5433, 5616, 5372, 5552, 5548, 5533, 5427, 5550, 5280, 5316, 5619, 5374, 5654, 5324, 5318, 5559, 5376, 5537, 5492,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5422, 5256, 5562, 5615, 5488, 5648, 5480, 5251, 5669, 5476, 5656, 5269, 5543, 5517, 5605, 5547, 5647, 5264, 5487, 5253, 5525, 5705, 5617, 5379, 5436, 5250, 5527, 5262, 5411, 5354, 5642, 5609, 5371, 5337, 5558, 5513, 5336, 5441, 5401 (20 hits)
36	9	1.0	333.0	Yes	5527.2MHz,-63.0dBm	Hop sequence: 5502, 5426, 5437, 5689, 5594, 5266, 5408, 5461, 5403, 5487, 5533, 5252, 5504, 5535, 5555, 5584, 5336, 5318, 5645, 5356, 5617, 5579, 5506, 5429, 5489, 5373, 5462, 5614, 5428, 5575, 5701, 5626, 5450, 5284, 5421, 5270, 5631, 5372, 5395, 5414, 5485, 5335, 5706, 5340, 5488, 5670, 5520, 5412, 5627, 5655, 5369, 5277, 5389, 5612, 5451, 5259, 5382, 5636, 5349, 5321, 5466, 5286, 5307, 5478, 5659, 5713, 5710, 5589, 5448, 5309, 5432, 5359, 5522, 5357, 5250, 5549, 5660, 5708, 5290, 5570, 5383, 5258, 5653, 5622, 5441, 5673, 5517, 5347, 5399, 5637, 5573, 5539, 5268, 5648, 5465, 5580, 5449, 5688, 5604, 5632 (11 hits)
37	9	1.0	333.0	Yes	5528.2MHz,-63.0dBm	Hop sequence: 5510, 5509, 5457, 5562, 5443, 5377, 5396, 5665, 5270, 5461, 5486, 5501, 5559, 5636, 5638, 5586, 5279, 5535, 5701, 5475, 5358, 5411, 5631, 5425, 5601, 5276, 5645, 5659, 5330, 5660, 5380, 5386, 5271, 5327, 5661, 5376, 5697, 5663, 5392, 5283, 5303, 5566, 5261, 5502, 5654, 5406, 5284, 5326, 5477, 5718, 5550, 5679, 5378, 5367, 5339, 5347, 5317, 5609, 5695, 5554, 5529, 5334, 5262, 5721, 5546,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5322, 5383, 5450, 5314, 5537, 5652, 5469, 5316, 5587, 5445, 5611, 5366, 5354, 5294, 5683, 5570, 5472, 5389, 5387, 5571, 5462, 5422, 5397, 5258, 5657, 5437, 5353, 5517, 5516, 5430, 5292, 5328, 5581, 5442, 5722 (15 hits)
38	9	1.0	333.0	Yes	5529.2MHz,-63.0dBm	Hop sequence: 5471, 5674, 5376, 5354, 5366, 5644, 5572, 5593, 5561, 5277, 5323, 5424, 5547, 5450, 5403, 5523, 5669, 5660, 5505, 5486, 5720, 5294, 5419, 5501, 5406, 5545, 5398, 5415, 5428, 5600, 5264, 5712, 5352, 5463, 5417, 5389, 5358, 5402, 5605, 5581, 5694, 5689, 5454, 5534, 5334, 5621, 5289, 5633, 5504, 5557, 5437, 5513, 5278, 5260, 5288, 5677, 5525, 5651, 5616, 5329, 5468, 5321, 5646, 5478, 5595, 5578, 5686, 5617, 5344, 5348, 5386, 5588, 5719, 5265, 5496, 5305, 5701, 5503, 5413, 5381, 5711, 5691, 5441, 5492, 5489, 5685, 5410, 5300, 5261, 5723, 5367, 5470, 5514, 5317, 5286, 5452, 5368, 5453, 5690, 5328 (14 hits)
39	9	1.0	333.0	Yes	5530.2MHz,-63.0dBm	Hop sequence: 5506, 5630, 5307, 5366, 5597, 5613, 5534, 5659, 5361, 5545, 5635, 5314, 5700, 5591, 5512, 5615, 5567, 5536, 5319, 5363, 5491, 5292, 5522, 5371, 5549, 5633, 5498, 5623, 5685, 5300, 5610, 5427, 5452, 5636, 5394, 5619, 5467, 5293, 5312, 5449, 5711, 5407, 5694, 5642, 5346, 5450, 5287, 5702, 5446, 5677, 5365, 5376, 5322, 5715, 5530, 5471, 5333, 5668, 5660, 5475, 5600, 5713, 5428, 5651, 5468, 5430, 5559, 5509, 5485,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5607, 5571, 5570, 5606, 5286, 5378, 5486, 5724, 5274, 5703, 5704, 5356, 5253, 5622, 5417, 5332, 5419, 5595, 5411, 5409, 5572, 5288, 5618, 5678, 5439, 5325, 5653, 5497, 5458, 5638, 5313 (13 hits)
40	9	1.0	333.0	Yes	5531.2MHz,-63.0dBm	Hop sequence: 5313, 5422, 5330, 5391, 5272, 5294, 5321, 5619, 5508, 5714, 5692, 5504, 5453, 5674, 5360, 5308, 5616, 5484, 5379, 5274, 5465, 5595, 5501, 5369, 5535, 5641, 5346, 5695, 5431, 5342, 5362, 5412, 5536, 5271, 5634, 5266, 5298, 5439, 5667, 5408, 5514, 5506, 5628, 5710, 5711, 5532, 5476, 5500, 5457, 5681, 5398, 5381, 5587, 5284, 5647, 5598, 5450, 5502, 5615, 5558, 5258, 5363, 5517, 5599, 5281, 5331, 5494, 5340, 5432, 5516, 5396, 5288, 5633, 5329, 5703, 5642, 5675, 5480, 5377, 5397, 5597, 5430, 5349, 5689, 5262, 5434, 5540, 5518, 5347, 5307, 5289, 5470, 5301, 5635, 5706, 5526, 5324, 5577, 5660, 5256 (17 hits)
41	9	1.0	333.0	Yes	5532.2MHz,-63.0dBm	Hop sequence: 5699, 5291, 5259, 5616, 5394, 5374, 5631, 5256, 5545, 5383, 5517, 5375, 5475, 5718, 5471, 5504, 5479, 5355, 5489, 5651, 5339, 5457, 5323, 5366, 5455, 5620, 5290, 5530, 5546, 5255, 5509, 5251, 5304, 5459, 5276, 5354, 5644, 5658, 5561, 5547, 5261, 5663, 5352, 5527, 5478, 5464, 5570, 5686, 5343, 5280, 5274, 5481, 5543, 5284, 5701, 5422, 5414, 5258, 5293, 5542, 5707, 5391, 5698, 5623, 5470, 5262, 5683, 5292, 5439, 5474, 5518, 5407, 5313,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5493, 5684, 5322, 5477, 5654, 5647, 5386, 5531, 5723, 5693, 5513, 5572, 5551, 5415, 5419, 5665, 5431, 5636, 5433, 5451, 5713, 5602, 5639, 5599, 5580, 5282, 5674 (16 hits)
42	9	1.0	333.0	Yes	5533.2MHz,-63.0dBm	Hop sequence: 5267, 5330, 5303, 5724, 5623, 5565, 5333, 5509, 5264, 5314, 5364, 5517, 5381, 5274, 5371, 5575, 5295, 5507, 5489, 5326, 5557, 5424, 5511, 5479, 5631, 5677, 5454, 5475, 5693, 5306, 5462, 5689, 5344, 5559, 5464, 5675, 5385, 5320, 5319, 5259, 5278, 5343, 5309, 5496, 5269, 5591, 5252, 5665, 5398, 5535, 5406, 5375, 5391, 5522, 5262, 5445, 5657, 5683, 5476, 5427, 5349, 5620, 5284, 5275, 5725, 5301, 5498, 5436, 5586, 5667, 5382, 5590, 5570, 5606, 5648, 5393, 5661, 5587, 5530, 5440, 5410, 5477, 5311, 5380, 5646, 5328, 5437, 5367, 5331, 5288, 5503, 5523, 5629, 5414, 5716, 5613, 5450, 5271, 5478, 5356 (14 hits)
43	9	1.0	333.0	Yes	5534.2MHz,-63.0dBm	Hop sequence: 5260, 5700, 5370, 5455, 5376, 5309, 5651, 5314, 5326, 5623, 5558, 5415, 5580, 5640, 5421, 5604, 5277, 5253, 5696, 5382, 5710, 5352, 5379, 5374, 5273, 5473, 5289, 5531, 5268, 5721, 5557, 5656, 5310, 5554, 5469, 5480, 5551, 5458, 5703, 5340, 5553, 5615, 5564, 5426, 5609, 5424, 5396, 5265, 5404, 5275, 5256, 5515, 5435, 5380, 5362, 5442, 5438, 5294, 5392, 5538, 5648, 5672, 5579, 5451, 5465, 5610, 5725, 5288, 5632, 5505, 5429, 5500, 5628, 5679, 5317, 5681, 5483,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5612, 5341, 5587, 5305, 5468, 5662, 5258, 5724, 5697, 5535, 5493, 5406, 5523, 5354, 5629, 5459, 5372, 5403, 5349, 5585, 5418, 5605, 5607 (14 hits)
44	9	1.0	333.0	Yes	5535.2MHz,-63.0dBm	Hop sequence: 5678, 5280, 5297, 5318, 5406, 5668, 5711, 5381, 5522, 5254, 5601, 5608, 5698, 5717, 5459, 5641, 5483, 5445, 5474, 5436, 5493, 5344, 5495, 5596, 5262, 5721, 5462, 5651, 5484, 5591, 5572, 5627, 5324, 5680, 5407, 5341, 5434, 5510, 5340, 5715, 5696, 5694, 5376, 5309, 5465, 5378, 5466, 5291, 5523, 5439, 5322, 5349, 5440, 5449, 5535, 5679, 5263, 5343, 5582, 5455, 5367, 5567, 5674, 5387, 5686, 5637, 5389, 5703, 5424, 5628, 5416, 5258, 5264, 5530, 5557, 5334, 5359, 5515, 5488, 5518, 5625, 5452, 5700, 5321, 5578, 5526, 5639, 5516, 5413, 5561, 5547, 5684, 5511, 5355, 5701, 5429, 5520, 5644, 5411, 5491 (17 hits)
45	9	1.0	333.0	Yes	5536.2MHz,-63.0dBm	Hop sequence: 5655, 5434, 5457, 5360, 5534, 5672, 5275, 5396, 5511, 5433, 5271, 5533, 5716, 5443, 5547, 5642, 5725, 5567, 5691, 5675, 5263, 5367, 5600, 5538, 5357, 5465, 5418, 5369, 5311, 5524, 5425, 5669, 5337, 5402, 5563, 5555, 5251, 5645, 5469, 5405, 5446, 5371, 5622, 5326, 5570, 5575, 5592, 5347, 5460, 5590, 5401, 5603, 5400, 5262, 5652, 5407, 5370, 5277, 5513, 5494, 5501, 5416, 5455, 5579, 5543, 5605, 5498, 5521, 5551, 5649, 5287, 5632, 5665, 5442, 5591, 5676, 5535, 5266, 5697, 5541, 5336,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5586, 5354, 5681, 5712, 5441, 5723, 5574, 5445, 5518, 5310, 5257, 5470, 5389, 5361, 5363, 5392, 5619, 5569, 5557 (20 hits)
46	9	1.0	333.0	Yes	5537.2MHz,-63.0dBm	Hop sequence: 5325, 5600, 5302, 5709, 5667, 5387, 5294, 5450, 5336, 5437, 5424, 5430, 5418, 5556, 5692, 5271, 5633, 5293, 5345, 5279, 5695, 5719, 5542, 5658, 5278, 5620, 5712, 5723, 5369, 5304, 5498, 5485, 5622, 5627, 5491, 5333, 5419, 5426, 5254, 5487, 5256, 5576, 5461, 5268, 5425, 5287, 5378, 5462, 5457, 5611, 5638, 5382, 5353, 5650, 5540, 5298, 5654, 5564, 5534, 5558, 5715, 5365, 5454, 5284, 5608, 5681, 5613, 5316, 5375, 5710, 5652, 5258, 5645, 5643, 5663, 5486, 5470, 5270, 5607, 5555, 5682, 5594, 5280, 5647, 5711, 5409, 5713, 5706, 5446, 5297, 5724, 5657, 5689, 5559, 5269, 5367, 5399, 5401, 5469, 5569 (9 hits)
47	9	1.0	333.0	Yes	5538.2MHz,-63.0dBm	Hop sequence: 5498, 5289, 5322, 5335, 5451, 5371, 5559, 5541, 5487, 5716, 5643, 5303, 5467, 5433, 5445, 5499, 5262, 5351, 5292, 5368, 5582, 5527, 5410, 5553, 5529, 5266, 5310, 5285, 5341, 5694, 5261, 5364, 5558, 5253, 5331, 5288, 5307, 5296, 5339, 5421, 5607, 5338, 5678, 5440, 5396, 5436, 5329, 5333, 5432, 5443, 5384, 5325, 5562, 5567, 5346, 5620, 5650, 5711, 5524, 5641, 5635, 5274, 5334, 5365, 5311, 5502, 5428, 5323, 5684, 5577, 5666, 5357, 5700, 5348, 5566, 5394, 5521, 5425, 5520, 5495, 5460, 5381, 5663, 5697, 5658, 5593, 5393, 5362, 5526,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5649, 5402, 5356, 5505, 5615, 5260, 5379, 5714, 5452, 5627, 5671 (18 hits)
48	9	1.0	333.0	Yes	5539.2MHz,-63.0dBm	Hop sequence: 5285, 5704, 5645, 5376, 5445, 5665, 5524, 5516, 5371, 5304, 5596, 5502, 5489, 5294, 5436, 5552, 5311, 5389, 5340, 5391, 5356, 5370, 5348, 5595, 5293, 5378, 5363, 5632, 5538, 5319, 5388, 5651, 5353, 5525, 5686, 5398, 5315, 5612, 5264, 5505, 5277, 5556, 5664, 5251, 5400, 5669, 5579, 5565, 5650, 5364, 5422, 5598, 5374, 5604, 5273, 5476, 5470, 5680, 5624, 5475, 5533, 5712, 5324, 5381, 5705, 5611, 5619, 5252, 5453, 5405, 5537, 5513, 5253, 5309, 5366, 5257, 5438, 5412, 5415, 5606, 5407, 5515, 5326, 5633, 5668, 5341, 5435, 5383, 5630, 5726, 5657, 5396, 5703, 5583, 5446, 5546, 5495, 5715, 5688, 5432 (15 hits)
49	9	1.0	333.0	Yes	5540.2MHz,-63.0dBm	Hop sequence: 5367, 5277, 5678, 5490, 5624, 5295, 5514, 5272, 5441, 5417, 5323, 5352, 5485, 5391, 5608, 5384, 5369, 5454, 5578, 5446, 5662, 5359, 5474, 5397, 5487, 5368, 5547, 5580, 5606, 5723, 5390, 5620, 5560, 5541, 5283, 5714, 5311, 5556, 5494, 5498, 5300, 5377, 5258, 5438, 5489, 5537, 5707, 5486, 5706, 5631, 5448, 5279, 5465, 5701, 5309, 5554, 5431, 5629, 5338, 5419, 5719, 5506, 5565, 5389, 5473, 5424, 5648, 5703, 5685, 5348, 5589, 5579, 5696, 5709, 5280, 5699, 5423, 5630, 5582, 5467, 5520, 5595, 5468, 5298, 5642, 5644, 5395, 5252, 5313, 5347, 5663, 5692, 5325,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5652, 5430, 5276, 5569, 5601, 5619, 5591 (12 hits)
50	9	1.0	333.0	Yes	5541.2MHz,-63.0dBm	Hop sequence: 5343, 5253, 5371, 5588, 5472, 5403, 5303, 5271, 5387, 5722, 5508, 5442, 5513, 5575, 5650, 5512, 5446, 5619, 5592, 5300, 5413, 5528, 5344, 5385, 5264, 5406, 5422, 5529, 5646, 5260, 5305, 5501, 5304, 5641, 5618, 5362, 5447, 5551, 5292, 5596, 5602, 5298, 5478, 5700, 5487, 5698, 5463, 5345, 5573, 5287, 5322, 5337, 5633, 5412, 5274, 5726, 5601, 5353, 5350, 5642, 5706, 5276, 5307, 5503, 5416, 5288, 5655, 5607, 5378, 5690, 5677, 5634, 5382, 5597, 5506, 5471, 5500, 5536, 5640, 5574, 5427, 5279, 5616, 5275, 5367, 5712, 5308, 5697, 5614, 5662, 5466, 5448, 5459, 5635, 5306, 5705, 5392, 5525, 5657, 5293 (12 hits)
51	9	1.0	333.0	Yes	5542.2MHz,-63.0dBm	Hop sequence: 5347, 5357, 5525, 5325, 5279, 5419, 5563, 5485, 5634, 5492, 5287, 5315, 5266, 5334, 5689, 5602, 5424, 5476, 5511, 5584, 5479, 5258, 5578, 5640, 5467, 5583, 5574, 5411, 5379, 5552, 5277, 5356, 5393, 5360, 5323, 5673, 5526, 5560, 5691, 5697, 5409, 5270, 5473, 5375, 5637, 5446, 5453, 5480, 5369, 5442, 5318, 5711, 5554, 5502, 5272, 5440, 5486, 5370, 5451, 5630, 5330, 5462, 5439, 5651, 5714, 5648, 5618, 5586, 5659, 5683, 5465, 5527, 5704, 5445, 5302, 5406, 5365, 5441, 5632, 5592, 5461, 5396, 5271, 5311, 5605, 5626, 5460, 5556, 5721, 5719, 5506, 5427, 5339, 5710, 5553, 5322, 5666,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5477, 5690, 5340 (12 hits)
52	9	1.0	333.0	Yes	5543.2MHz,-63.0dBm	Hop sequence: 5608, 5451, 5376, 5599, 5256, 5662, 5496, 5412, 5324, 5485, 5596, 5525, 5373, 5555, 5617, 5538, 5301, 5384, 5463, 5493, 5409, 5309, 5676, 5306, 5250, 5660, 5626, 5520, 5262, 5498, 5357, 5612, 5266, 5261, 5283, 5625, 5356, 5613, 5284, 5508, 5305, 5363, 5339, 5400, 5577, 5671, 5410, 5688, 5708, 5657, 5467, 5697, 5590, 5257, 5637, 5253, 5622, 5365, 5302, 5344, 5296, 5264, 5721, 5694, 5336, 5710, 5316, 5267, 5573, 5648, 5314, 5342, 5312, 5369, 5428, 5649, 5292, 5547, 5661, 5680, 5640, 5563, 5259, 5686, 5483, 5533, 5559, 5453, 5619, 5653, 5371, 5308, 5553, 5286, 5372, 5614, 5479, 5556, 5481, 5460 (14 hits)
53	9	1.0	333.0	Yes	5544.2MHz,-63.0dBm	Hop sequence: 5658, 5717, 5389, 5319, 5479, 5533, 5442, 5563, 5255, 5614, 5696, 5634, 5272, 5619, 5417, 5594, 5320, 5282, 5502, 5547, 5500, 5284, 5408, 5700, 5518, 5451, 5420, 5351, 5516, 5521, 5424, 5641, 5611, 5280, 5290, 5473, 5720, 5421, 5616, 5711, 5662, 5393, 5295, 5630, 5402, 5296, 5633, 5688, 5486, 5561, 5598, 5531, 5660, 5394, 5285, 5661, 5538, 5682, 5374, 5648, 5565, 5539, 5432, 5674, 5322, 5346, 5300, 5607, 5298, 5654, 5555, 5291, 5259, 5560, 5526, 5258, 5401, 5439, 5618, 5525, 5535, 5670, 5261, 5678, 5267, 5380, 5450, 5586, 5673, 5365, 5542, 5390, 5364, 5716, 5391, 5599, 5399, 5252, 5567, 5613 (20

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
54	9	1.0	333.0	Yes	5545.2MHz,-63.0dBm	Hop sequence: 5506, 5673, 5638, 5472, 5381, 5543, 5580, 5494, 5587, 5400, 5682, 5612, 5272, 5356, 5653, 5642, 5706, 5325, 5412, 5664, 5703, 5555, 5423, 5567, 5647, 5683, 5609, 5420, 5316, 5487, 5516, 5513, 5665, 5622, 5579, 5559, 5680, 5403, 5696, 5350, 5607, 5302, 5343, 5671, 5511, 5263, 5557, 5578, 5623, 5413, 5419, 5314, 5320, 5507, 5635, 5711, 5461, 5500, 5652, 5378, 5347, 5414, 5323, 5460, 5479, 5649, 5309, 5310, 5340, 5518, 5369, 5421, 5425, 5655, 5648, 5697, 5617, 5457, 5288, 5345, 5262, 5364, 5685, 5630, 5465, 5544, 5565, 5724, 5407, 5493, 5266, 5277, 5455, 5292, 5702, 5384, 5257, 5308, 5629, 5704 (16 hits)
55	9	1.0	333.0	Yes	5546.2MHz,-63.0dBm	Hop sequence: 5281, 5674, 5335, 5643, 5261, 5408, 5580, 5258, 5283, 5664, 5455, 5618, 5704, 5496, 5553, 5443, 5697, 5641, 5554, 5649, 5499, 5431, 5292, 5447, 5521, 5438, 5409, 5262, 5612, 5532, 5252, 5707, 5344, 5278, 5399, 5265, 5270, 5370, 5633, 5702, 5608, 5424, 5375, 5513, 5682, 5602, 5376, 5276, 5683, 5516, 5562, 5295, 5723, 5689, 5604, 5340, 5400, 5607, 5469, 5432, 5377, 5531, 5291, 5418, 5722, 5578, 5454, 5313, 5425, 5302, 5560, 5688, 5284, 5659, 5549, 5528, 5719, 5275, 5494, 5462, 5456, 5477, 5419, 5359, 5605, 5551, 5312, 5566, 5331, 5713, 5441, 5658, 5647, 5631, 5417, 5308, 5294, 5646, 5486, 5693 (16 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
56	9	1.0	333.0	Yes	5547.2MHz,-63.0dBm	Hop sequence: 5418, 5278, 5410, 5546, 5327, 5303, 5258, 5279, 5438, 5276, 5476, 5524, 5521, 5547, 5300, 5502, 5264, 5686, 5296, 5271, 5342, 5447, 5484, 5609, 5284, 5358, 5455, 5406, 5341, 5266, 5608, 5585, 5364, 5598, 5725, 5394, 5724, 5504, 5439, 5451, 5689, 5704, 5261, 5253, 5688, 5643, 5336, 5583, 5582, 5573, 5675, 5298, 5318, 5456, 5508, 5420, 5581, 5629, 5316, 5623, 5597, 5712, 5389, 5412, 5314, 5594, 5370, 5383, 5426, 5559, 5262, 5495, 5472, 5295, 5479, 5678, 5575, 5330, 5452, 5494, 5655, 5701, 5723, 5548, 5482, 5422, 5469, 5653, 5385, 5554, 5374, 5657, 5658, 5612, 5693, 5419, 5539, 5454, 5592, 5636 (13 hits)
57	9	1.0	333.0	Yes	5548.2MHz,-63.0dBm	Hop sequence: 5442, 5430, 5413, 5403, 5447, 5443, 5660, 5369, 5449, 5569, 5263, 5726, 5661, 5552, 5544, 5316, 5586, 5541, 5358, 5359, 5412, 5705, 5319, 5272, 5450, 5616, 5281, 5598, 5490, 5313, 5503, 5706, 5373, 5643, 5601, 5350, 5585, 5336, 5309, 5612, 5505, 5624, 5402, 5686, 5438, 5463, 5262, 5466, 5540, 5290, 5265, 5674, 5718, 5701, 5634, 5551, 5273, 5453, 5261, 5267, 5429, 5591, 5666, 5665, 5719, 5536, 5321, 5414, 5304, 5535, 5614, 5677, 5498, 5432, 5339, 5687, 5501, 5558, 5511, 5440, 5579, 5605, 5645, 5577, 5282, 5372, 5320, 5277, 5647, 5543, 5640, 5682, 5680, 5305, 5494, 5344, 5395, 5658, 5628, 5510 (16 hits)
58	9	1.0	333.0	Yes	5549.2MHz,-63.0dBm	Hop sequence: 5686,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5371, 5306, 5469, 5627, 5709, 5388, 5464, 5701, 5688, 5290, 5431, 5689, 5344, 5539, 5278, 5339, 5705, 5480, 5516, 5307, 5253, 5411, 5289, 5589, 5462, 5723, 5286, 5536, 5299, 5584, 5333, 5492, 5451, 5702, 5624, 5304, 5582, 5691, 5511, 5408, 5428, 5662, 5630, 5441, 5391, 5645, 5474, 5661, 5424, 5425, 5725, 5543, 5570, 5357, 5537, 5430, 5443, 5622, 5722, 5260, 5517, 5713, 5635, 5719, 5259, 5576, 5670, 5295, 5265, 5406, 5561, 5432, 5531, 5721, 5535, 5557, 5458, 5712, 5447, 5303, 5521, 5364, 5717, 5704, 5336, 5514, 5473, 5718, 5317, 5649, 5392, 5489, 5310, 5714, 5551, 5422, 5494, 5402, 5679 (15 hits)
59	9	1.0	333.0	Yes	5550.2MHz,-63.0dBm	Hop sequence: 5449, 5506, 5648, 5453, 5718, 5382, 5345, 5545, 5319, 5503, 5326, 5489, 5694, 5408, 5697, 5646, 5614, 5264, 5606, 5317, 5709, 5485, 5484, 5678, 5546, 5363, 5664, 5491, 5452, 5638, 5723, 5291, 5440, 5579, 5456, 5619, 5624, 5424, 5321, 5698, 5263, 5612, 5445, 5252, 5500, 5560, 5346, 5644, 5580, 5265, 5331, 5289, 5569, 5274, 5581, 5361, 5402, 5353, 5284, 5657, 5406, 5439, 5388, 5717, 5400, 5659, 5385, 5613, 5567, 5544, 5583, 5520, 5535, 5414, 5358, 5368, 5394, 5451, 5591, 5706, 5376, 5635, 5608, 5476, 5372, 5280, 5437, 5362, 5713, 5349, 5651, 5355, 5600, 5310, 5592, 5695, 5660, 5409, 5432, 5447 (10 hits)
60	9	1.0	333.0	Yes	5551.2MHz,-63.0dBm	Hop sequence: 5511, 5321, 5513, 5395, 5318,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5353, 5692, 5606, 5331, 5471, 5574, 5319, 5308, 5638, 5675, 5337, 5435, 5713, 5456, 5497, 5268, 5537, 5264, 5463, 5371, 5580, 5703, 5552, 5538, 5719, 5425, 5336, 5408, 5503, 5440, 5376, 5524, 5506, 5527, 5301, 5418, 5612, 5571, 5430, 5289, 5498, 5505, 5417, 5519, 5616, 5384, 5570, 5589, 5512, 5426, 5282, 5572, 5323, 5383, 5494, 5484, 5664, 5694, 5627, 5359, 5351, 5602, 5292, 5481, 5424, 5449, 5532, 5285, 5350, 5439, 5404, 5634, 5542, 5631, 5677, 5662, 5679, 5399, 5699, 5470, 5389, 5403, 5402, 5704, 5445, 5313, 5464, 5725, 5356, 5588, 5277, 5525, 5391, 5320, 5275 (18 hits)
61	9	1.0	333.0	Yes	5552.2MHz,-63.0dBm	Hop sequence: 5464, 5457, 5690, 5640, 5705, 5398, 5711, 5335, 5636, 5451, 5430, 5337, 5513, 5660, 5568, 5428, 5423, 5558, 5435, 5313, 5523, 5377, 5289, 5625, 5344, 5519, 5722, 5580, 5468, 5611, 5709, 5315, 5556, 5383, 5410, 5689, 5613, 5639, 5544, 5599, 5268, 5276, 5449, 5610, 5393, 5483, 5253, 5257, 5504, 5583, 5510, 5347, 5366, 5522, 5358, 5264, 5543, 5300, 5342, 5657, 5252, 5310, 5549, 5598, 5520, 5541, 5487, 5521, 5298, 5294, 5296, 5604, 5615, 5328, 5527, 5278, 5502, 5255, 5404, 5450, 5532, 5670, 5476, 5511, 5438, 5672, 5619, 5420, 5593, 5332, 5470, 5586, 5678, 5484, 5432, 5584, 5441, 5562, 5444, 5552 (20 hits)
62	9	1.0	333.0	Yes	5553.2MHz,-63.0dBm	Hop sequence: 5481, 5268, 5722, 5296, 5719, 5505, 5674, 5471, 5495,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5658, 5635, 5628, 5423, 5531, 5627, 5444, 5261, 5383, 5330, 5338, 5326, 5417, 5488, 5468, 5533, 5504, 5263, 5672, 5532, 5661, 5572, 5570, 5482, 5507, 5293, 5469, 5428, 5384, 5386, 5493, 5710, 5255, 5718, 5405, 5562, 5551, 5659, 5409, 5528, 5334, 5412, 5642, 5655, 5534, 5394, 5452, 5680, 5328, 5603, 5512, 5355, 5605, 5464, 5449, 5285, 5542, 5397, 5527, 5687, 5554, 5279, 5695, 5391, 5298, 5705, 5448, 5618, 5421, 5439, 5408, 5314, 5451, 5487, 5625, 5649, 5669, 5591, 5388, 5711, 5352, 5557, 5529, 5308, 5300, 5647, 5360, 5613, 5546, 5646, 5614 (19 hits)
63	9	1.0	333.0	Yes	5554.2MHz,-63.0dBm	Hop sequence: 5395, 5381, 5426, 5288, 5486, 5551, 5497, 5593, 5712, 5681, 5303, 5339, 5425, 5365, 5518, 5538, 5708, 5326, 5601, 5379, 5269, 5276, 5329, 5672, 5524, 5423, 5604, 5344, 5489, 5253, 5430, 5532, 5577, 5406, 5468, 5328, 5455, 5274, 5382, 5322, 5374, 5265, 5463, 5640, 5632, 5583, 5461, 5702, 5402, 5546, 5631, 5352, 5558, 5670, 5627, 5606, 5363, 5704, 5633, 5387, 5396, 5628, 5404, 5525, 5513, 5446, 5590, 5256, 5716, 5440, 5467, 5722, 5411, 5351, 5663, 5393, 5587, 5341, 5656, 5692, 5386, 5697, 5465, 5617, 5528, 5682, 5487, 5552, 5597, 5562, 5519, 5458, 5599, 5442, 5462, 5657, 5289, 5321, 5347, 5609 (14 hits)
64	9	1.0	333.0	Yes	5555.2MHz,-63.0dBm	Hop sequence: 5534, 5607, 5599, 5505, 5263, 5289, 5527, 5313, 5435, 5590, 5587, 5623, 5710,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5660, 5593, 5300, 5625, 5647, 5708, 5436, 5407, 5515, 5509, 5501, 5291, 5404, 5512, 5661, 5642, 5671, 5610, 5361, 5298, 5453, 5603, 5495, 5258, 5626, 5368, 5597, 5459, 5692, 5561, 5483, 5376, 5274, 5413, 5592, 5681, 5568, 5439, 5362, 5286, 5542, 5276, 5566, 5683, 5656, 5602, 5275, 5398, 5324, 5351, 5591, 5424, 5652, 5665, 5616, 5318, 5721, 5722, 5690, 5670, 5266, 5280, 5667, 5399, 5388, 5425, 5700, 5433, 5555, 5554, 5443, 5405, 5418, 5535, 5359, 5533, 5262, 5335, 5550, 5277, 5663, 5562, 5707, 5476, 5322, 5321, 5678 (17 hits)
65	9	1.0	333.0	Yes	5556.2MHz,-63.0dBm	Hop sequence: 5723, 5508, 5498, 5305, 5712, 5292, 5574, 5719, 5581, 5620, 5527, 5483, 5453, 5724, 5663, 5365, 5318, 5673, 5492, 5657, 5276, 5681, 5583, 5376, 5290, 5415, 5486, 5559, 5256, 5674, 5300, 5383, 5535, 5469, 5461, 5386, 5523, 5447, 5577, 5475, 5706, 5269, 5350, 5321, 5482, 5433, 5387, 5532, 5412, 5641, 5569, 5698, 5601, 5284, 5516, 5524, 5654, 5668, 5361, 5515, 5711, 5547, 5612, 5676, 5471, 5705, 5263, 5660, 5463, 5334, 5312, 5725, 5530, 5556, 5320, 5264, 5325, 5607, 5602, 5584, 5689, 5467, 5542, 5597, 5330, 5357, 5613, 5293, 5679, 5568, 5435, 5295, 5378, 5407, 5585, 5494, 5497, 5385, 5587, 5678 (16 hits)
66	9	1.0	333.0	Yes	5557.2MHz,-63.0dBm	Hop sequence: 5347, 5708, 5266, 5687, 5492, 5391, 5401, 5670, 5472, 5634, 5657, 5368, 5446, 5600, 5621, 5665, 5371,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5350, 5574, 5586, 5270, 5406, 5299, 5380, 5331, 5565, 5705, 5335, 5351, 5608, 5353, 5489, 5642, 5464, 5460, 5582, 5375, 5379, 5424, 5700, 5370, 5468, 5685, 5614, 5556, 5576, 5717, 5389, 5419, 5488, 5554, 5458, 5666, 5516, 5695, 5441, 5388, 5493, 5408, 5677, 5341, 5421, 5500, 5593, 5361, 5547, 5557, 5698, 5517, 5548, 5269, 5579, 5416, 5521, 5549, 5626, 5703, 5455, 5546, 5282, 5339, 5260, 5394, 5504, 5272, 5623, 5635, 5304, 5330, 5462, 5316, 5660, 5358, 5531, 5310, 5320, 5654, 5250, 5437, 5625 (15 hits)
67	9	1.0	333.0	Yes	5558.2MHz,-63.0dBm	Hop sequence: 5700, 5621, 5705, 5457, 5439, 5417, 5691, 5708, 5571, 5340, 5301, 5379, 5573, 5555, 5658, 5590, 5376, 5415, 5655, 5690, 5360, 5281, 5673, 5443, 5489, 5508, 5277, 5575, 5587, 5260, 5413, 5495, 5683, 5613, 5685, 5271, 5703, 5363, 5254, 5492, 5493, 5365, 5707, 5618, 5719, 5647, 5589, 5369, 5251, 5430, 5270, 5689, 5576, 5367, 5490, 5695, 5686, 5327, 5455, 5692, 5569, 5516, 5382, 5714, 5478, 5554, 5584, 5368, 5397, 5354, 5366, 5348, 5635, 5510, 5648, 5433, 5674, 5687, 5504, 5594, 5713, 5519, 5293, 5487, 5616, 5355, 5609, 5667, 5374, 5628, 5349, 5467, 5259, 5395, 5502, 5556, 5711, 5350, 5660, 5296 (11 hits)
68	9	1.0	333.0	Yes	5559.2MHz,-63.0dBm	Hop sequence: 5382, 5379, 5298, 5553, 5290, 5602, 5490, 5372, 5682, 5479, 5327, 5546, 5501, 5651, 5620, 5496, 5275, 5555, 5317, 5435, 5363,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5571, 5415, 5659, 5711, 5391, 5370, 5483, 5648, 5668, 5266, 5521, 5703, 5480, 5284, 5513, 5377, 5460, 5403, 5564, 5318, 5253, 5684, 5361, 5707, 5570, 5645, 5488, 5356, 5565, 5493, 5537, 5251, 5455, 5544, 5650, 5268, 5593, 5305, 5489, 5547, 5599, 5416, 5633, 5386, 5475, 5609, 5629, 5528, 5670, 5452, 5560, 5433, 5637, 5672, 5536, 5567, 5274, 5721, 5654, 5613, 5283, 5587, 5562, 5666, 5572, 5337, 5354, 5476, 5595, 5374, 5311, 5341, 5623, 5627, 5719, 5638, 5663, 5263, 5634 (18 hits)
69	9	1.0	333.0	Yes	5560.2MHz,-63.0dBm	Hop sequence: 5447, 5483, 5540, 5558, 5641, 5725, 5376, 5512, 5404, 5331, 5441, 5424, 5487, 5538, 5414, 5349, 5262, 5274, 5321, 5322, 5665, 5330, 5317, 5527, 5328, 5457, 5677, 5336, 5517, 5574, 5521, 5576, 5634, 5491, 5609, 5630, 5685, 5292, 5622, 5573, 5422, 5579, 5365, 5300, 5535, 5417, 5251, 5391, 5591, 5654, 5683, 5551, 5382, 5510, 5498, 5456, 5309, 5342, 5320, 5545, 5603, 5398, 5511, 5560, 5396, 5470, 5610, 5314, 5297, 5507, 5505, 5316, 5296, 5312, 5259, 5400, 5465, 5481, 5567, 5689, 5676, 5549, 5557, 5369, 5254, 5496, 5640, 5427, 5617, 5658, 5577, 5363, 5652, 5504, 5351, 5556, 5668, 5492, 5437, 5493 (23 hits)
70	9	1.0	333.0	Yes	5561.2MHz,-63.0dBm	Hop sequence: 5636, 5616, 5411, 5294, 5590, 5597, 5514, 5332, 5372, 5709, 5682, 5311, 5638, 5487, 5628, 5456, 5489, 5648, 5420, 5586, 5580, 5698, 5369, 5481, 5282,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5632, 5660, 5670, 5380, 5507, 5415, 5434, 5433, 5492, 5349, 5273, 5289, 5385, 5274, 5331, 5298, 5424, 5462, 5342, 5673, 5418, 5608, 5307, 5691, 5444, 5440, 5321, 5498, 5600, 5275, 5578, 5515, 5447, 5585, 5654, 5279, 5488, 5323, 5671, 5324, 5270, 5625, 5463, 5317, 5721, 5706, 5676, 5609, 5510, 5449, 5388, 5480, 5490, 5550, 5524, 5641, 5358, 5563, 5630, 5469, 5656, 5692, 5272, 5406, 5260, 5264, 5547, 5637, 5667, 5455, 5425, 5651, 5386, 5303, 5450 (9 hits)
71	9	1.0	333.0	Yes	5562.2MHz,-63.0dBm	Hop sequence: 5673, 5683, 5327, 5523, 5601, 5293, 5558, 5645, 5494, 5331, 5537, 5594, 5384, 5587, 5263, 5619, 5485, 5627, 5500, 5666, 5715, 5284, 5654, 5278, 5657, 5418, 5476, 5708, 5626, 5434, 5502, 5322, 5414, 5371, 5659, 5411, 5700, 5477, 5519, 5492, 5614, 5285, 5389, 5501, 5568, 5469, 5685, 5405, 5442, 5252, 5355, 5376, 5259, 5274, 5687, 5547, 5366, 5326, 5465, 5472, 5283, 5275, 5658, 5431, 5325, 5565, 5412, 5624, 5533, 5413, 5381, 5344, 5606, 5464, 5286, 5382, 5317, 5717, 5535, 5292, 5269, 5661, 5651, 5592, 5297, 5484, 5566, 5437, 5704, 5720, 5540, 5701, 5489, 5650, 5538, 5443, 5271, 5462, 5677, 5680 (15 hits)
72	9	1.0	333.0	Yes	5563.2MHz,-63.0dBm	Hop sequence: 5449, 5637, 5416, 5659, 5618, 5628, 5571, 5664, 5447, 5715, 5464, 5661, 5273, 5401, 5578, 5439, 5258, 5635, 5400, 5397, 5292, 5370, 5513, 5693, 5450, 5394, 5719, 5709, 5336, 5710, 5610, 5368, 5358,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5375, 5565, 5342, 5291, 5264, 5535, 5329, 5646, 5625, 5672, 5547, 5651, 5379, 5427, 5344, 5297, 5313, 5410, 5335, 5572, 5345, 5338, 5696, 5414, 5420, 5319, 5654, 5648, 5430, 5638, 5566, 5675, 5674, 5255, 5505, 5670, 5458, 5660, 5437, 5698, 5363, 5627, 5317, 5508, 5568, 5605, 5453, 5489, 5541, 5574, 5300, 5293, 5631, 5260, 5503, 5469, 5330, 5262, 5383, 5478, 5276, 5582, 5506, 5286, 5442, 5362, 5484 (10 hits)
73	9	1.0	333.0	Yes	5564.2MHz,-63.0dBm	Hop sequence: 5657, 5670, 5331, 5694, 5600, 5630, 5446, 5389, 5475, 5698, 5339, 5718, 5434, 5343, 5662, 5505, 5270, 5428, 5571, 5354, 5646, 5281, 5280, 5382, 5539, 5431, 5701, 5348, 5350, 5683, 5272, 5509, 5268, 5293, 5669, 5263, 5447, 5403, 5271, 5576, 5628, 5632, 5413, 5522, 5342, 5427, 5515, 5558, 5555, 5309, 5517, 5651, 5439, 5412, 5430, 5527, 5333, 5674, 5512, 5325, 5320, 5341, 5400, 5362, 5304, 5479, 5721, 5478, 5456, 5671, 5314, 5307, 5310, 5436, 5516, 5702, 5688, 5574, 5327, 5696, 5442, 5414, 5500, 5612, 5305, 5318, 5322, 5680, 5416, 5642, 5707, 5286, 5303, 5654, 5402, 5704, 5458, 5673, 5269, 5291 (12 hits)
74	9	1.0	333.0	Yes	5565.2MHz,-63.0dBm	Hop sequence: 5258, 5254, 5498, 5702, 5486, 5723, 5276, 5291, 5415, 5396, 5282, 5672, 5518, 5640, 5257, 5680, 5605, 5284, 5641, 5550, 5344, 5691, 5553, 5300, 5647, 5652, 5669, 5524, 5368, 5484, 5264, 5438, 5689, 5507, 5272, 5681, 5440,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5408, 5559, 5460, 5541, 5422, 5439, 5416, 5597, 5613, 5323, 5401, 5516, 5620, 5719, 5515, 5395, 5712, 5704, 5370, 5319, 5295, 5634, 5523, 5466, 5607, 5461, 5584, 5714, 5687, 5581, 5302, 5320, 5475, 5491, 5256, 5442, 5267, 5351, 5379, 5458, 5549, 5653, 5573, 5571, 5682, 5464, 5683, 5470, 5441, 5359, 5420, 5457, 5292, 5538, 5334, 5619, 5290, 5358, 5642, 5590, 5488, 5341, 5316 (13 hits)
75	9	1.0	333.0	Yes	5566.2MHz,-63.0dBm	Hop sequence: 5601, 5418, 5699, 5269, 5443, 5609, 5525, 5277, 5470, 5582, 5468, 5300, 5355, 5566, 5465, 5279, 5528, 5315, 5454, 5536, 5548, 5333, 5350, 5327, 5483, 5389, 5257, 5627, 5478, 5432, 5565, 5531, 5268, 5388, 5427, 5370, 5484, 5366, 5351, 5715, 5511, 5444, 5576, 5644, 5250, 5368, 5326, 5554, 5311, 5505, 5533, 5629, 5710, 5693, 5472, 5462, 5555, 5677, 5512, 5620, 5255, 5414, 5314, 5593, 5384, 5369, 5670, 5575, 5267, 5592, 5477, 5306, 5580, 5402, 5659, 5336, 5276, 5568, 5503, 5560, 5647, 5485, 5335, 5564, 5292, 5406, 5726, 5616, 5553, 5460, 5713, 5340, 5299, 5451, 5559, 5705, 5615, 5329, 5600, 5546 (19 hits)
76	9	1.0	333.0	Yes	5567.2MHz,-63.0dBm	Hop sequence: 5376, 5630, 5436, 5312, 5701, 5304, 5308, 5528, 5468, 5653, 5285, 5690, 5507, 5465, 5302, 5254, 5597, 5322, 5470, 5375, 5469, 5287, 5334, 5647, 5393, 5652, 5395, 5540, 5645, 5515, 5479, 5613, 5337, 5286, 5259, 5694, 5604, 5386, 5416, 5390, 5366,

Table 123 - FCC frequency hopping radar (Type 6) Results 802.11ac 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5643, 5340, 5695, 5485, 5408, 5498, 5253, 5598, 5674, 5670, 5697, 5554, 5378, 5684, 5425, 5339, 5624, 5686, 5615, 5592, 5591, 5471, 5315, 5522, 5513, 5705, 5675, 5492, 5377, 5380, 5716, 5720, 5276, 5635, 5616, 5501, 5488, 5335, 5405, 5664, 5579, 5454, 5628, 5546, 5298, 5503, 5679, 5578, 5321, 5517, 5350, 5332, 5319, 5314, 5556, 5553, 5561, 5292, 5651 (15 hits)
77	9	1.0	333.0	Yes	5567.8MHz,-63.0dBm	Hop sequence: 5446, 5713, 5584, 5690, 5618, 5698, 5724, 5621, 5329, 5312, 5347, 5334, 5597, 5576, 5315, 5587, 5572, 5553, 5537, 5703, 5629, 5720, 5436, 5270, 5363, 5277, 5679, 5427, 5555, 5523, 5681, 5313, 5637, 5508, 5651, 5598, 5414, 5601, 5425, 5614, 5360, 5634, 5307, 5615, 5405, 5253, 5344, 5561, 5547, 5525, 5289, 5280, 5300, 5462, 5453, 5399, 5529, 5418, 5413, 5267, 5456, 5640, 5605, 5503, 5726, 5725, 5368, 5376, 5642, 5357, 5560, 5666, 5305, 5494, 5661, 5708, 5276, 5486, 5321, 5710, 5331, 5412, 5451, 5696, 5514, 5602, 5470, 5398, 5409, 5511, 5692, 5388, 5524, 5577, 5272, 5325, 5364, 5654, 5507, 5340 (16 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 1	1.5 ms	60 ms	0.4 s	10 s	Pass

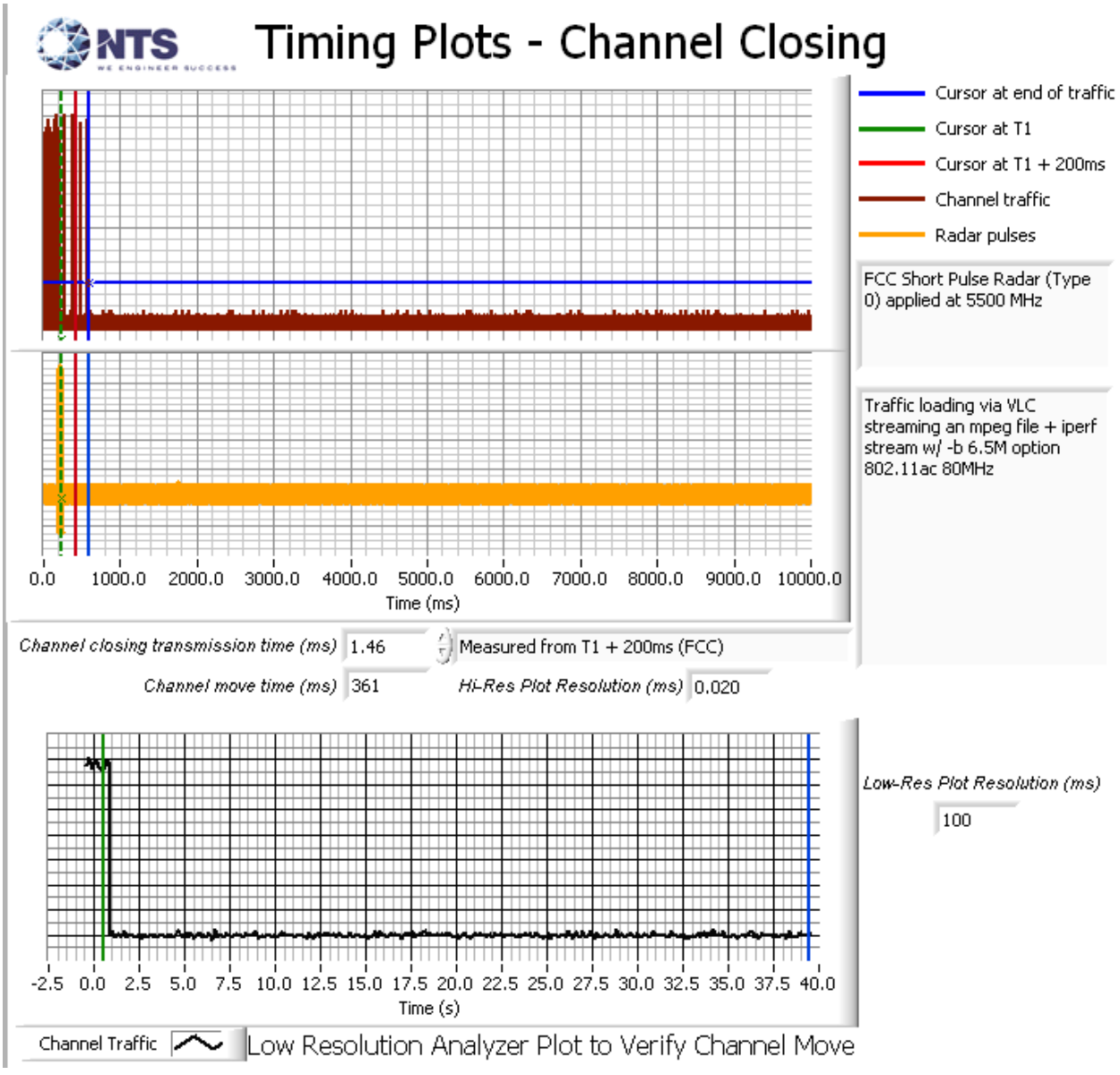


Figure 12 Channel Closing Time and Channel Move Time (ac80 mode)

[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.

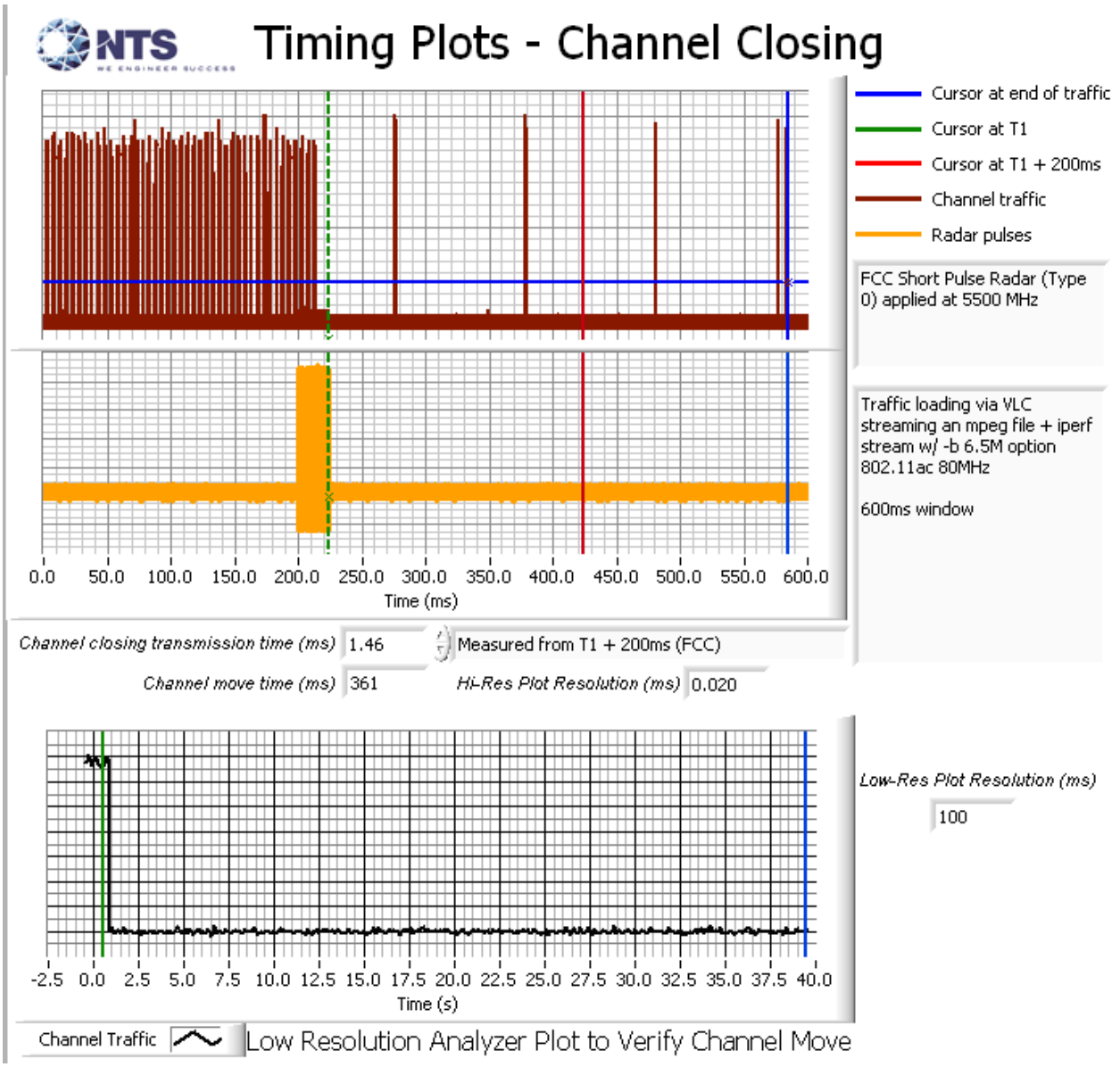


Figure 13 Close-Up of Transmissions Occurring More Than 200ms After The End of Radar (ac80 mode)

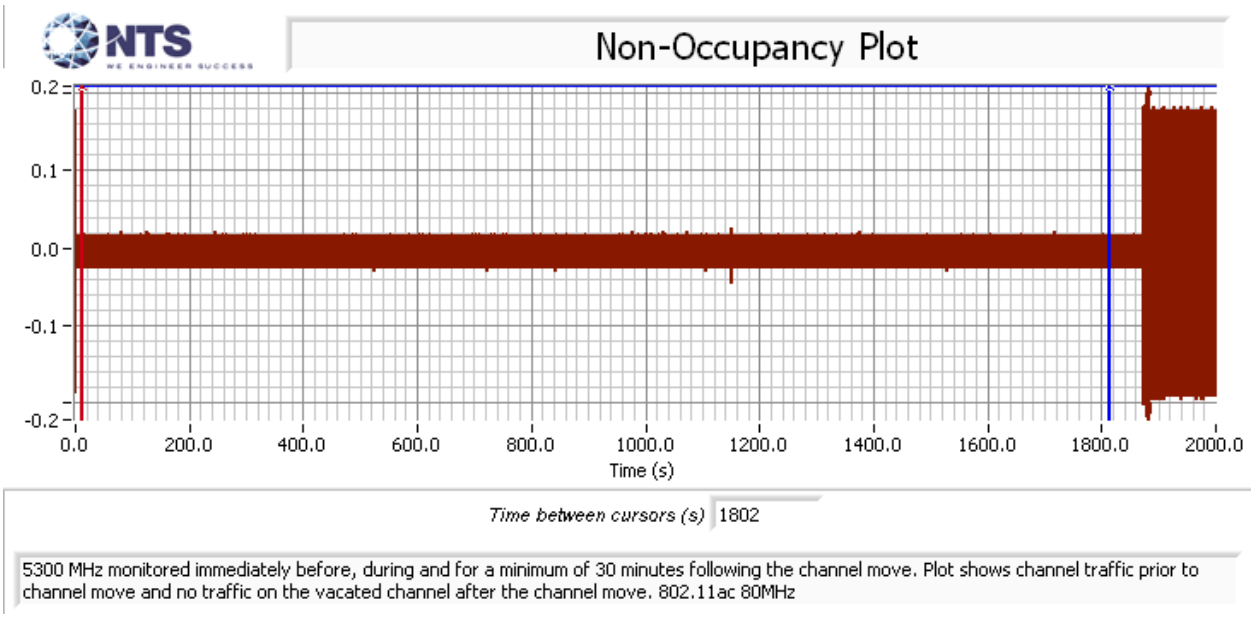


Figure 14 Radar Channel Non-Occupancy Plot (ac80 mode)

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.

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.

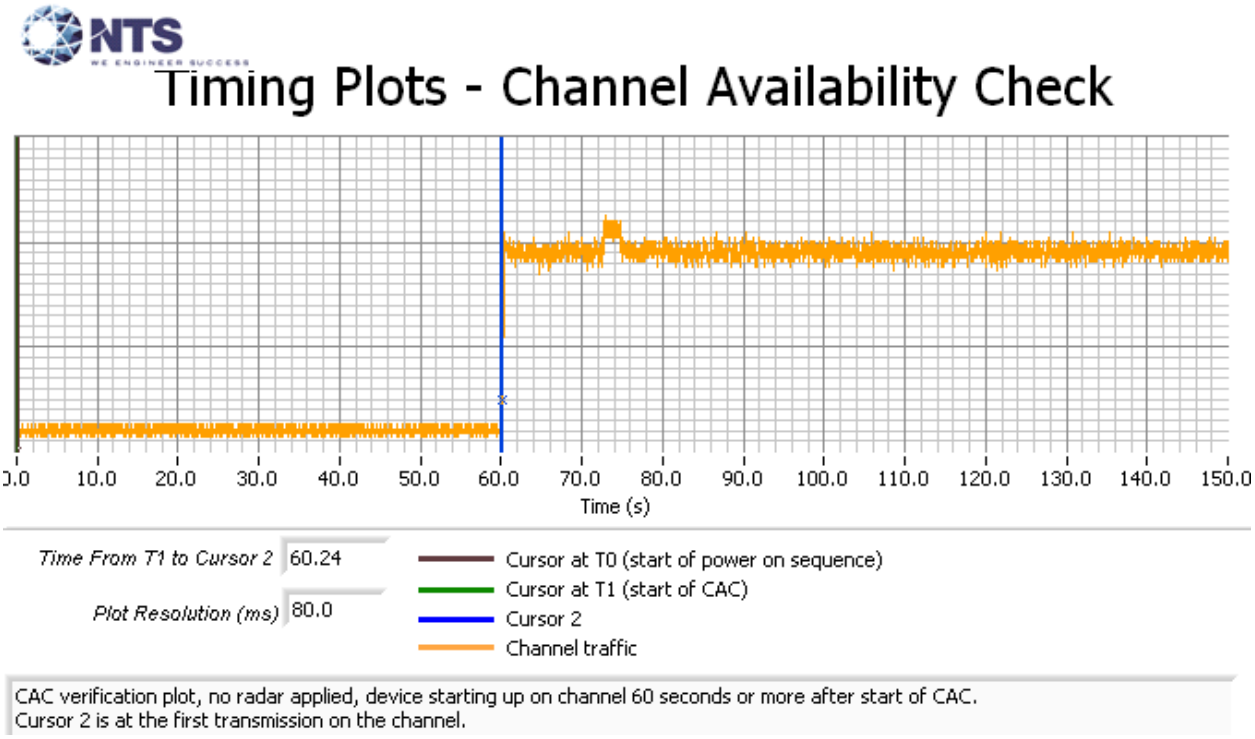


Figure 15 Plot of EUT Start-Up After CAC (ac80 mode)

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.

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.

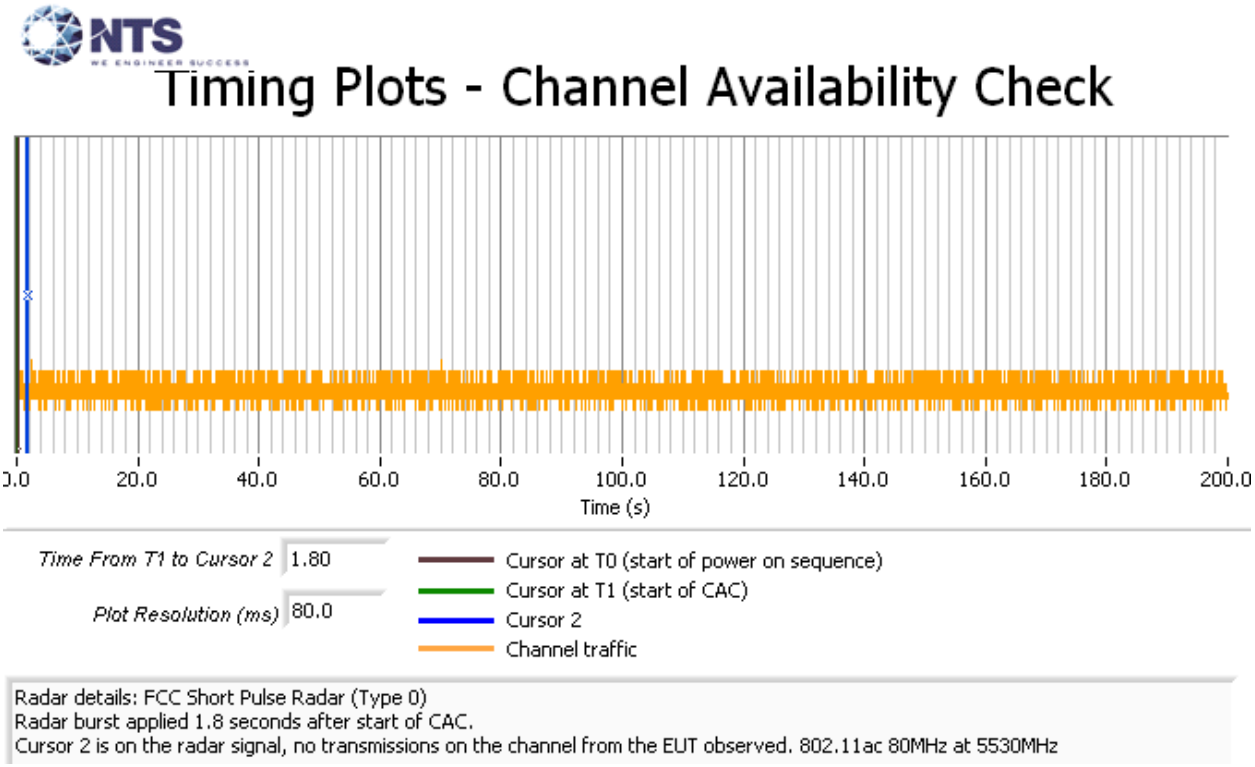


Figure 16 Radar Applied At Start of CAC (ac80 mode)

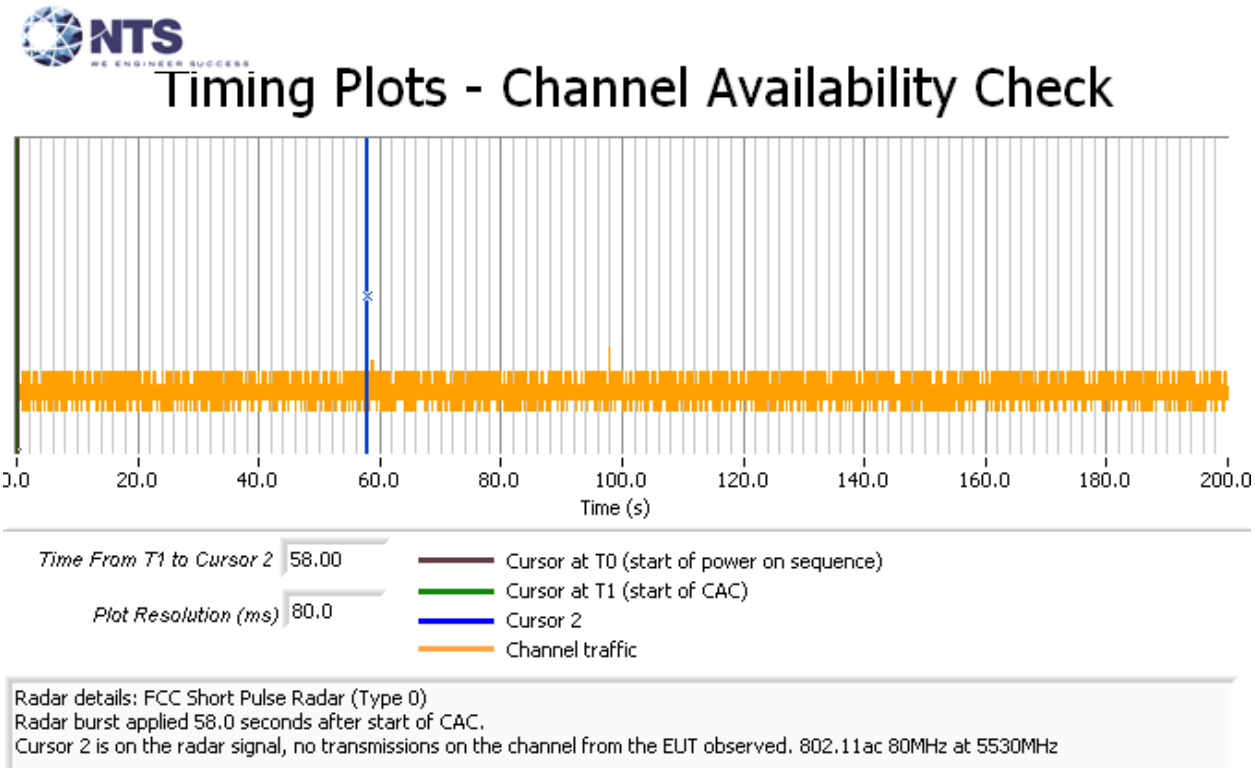
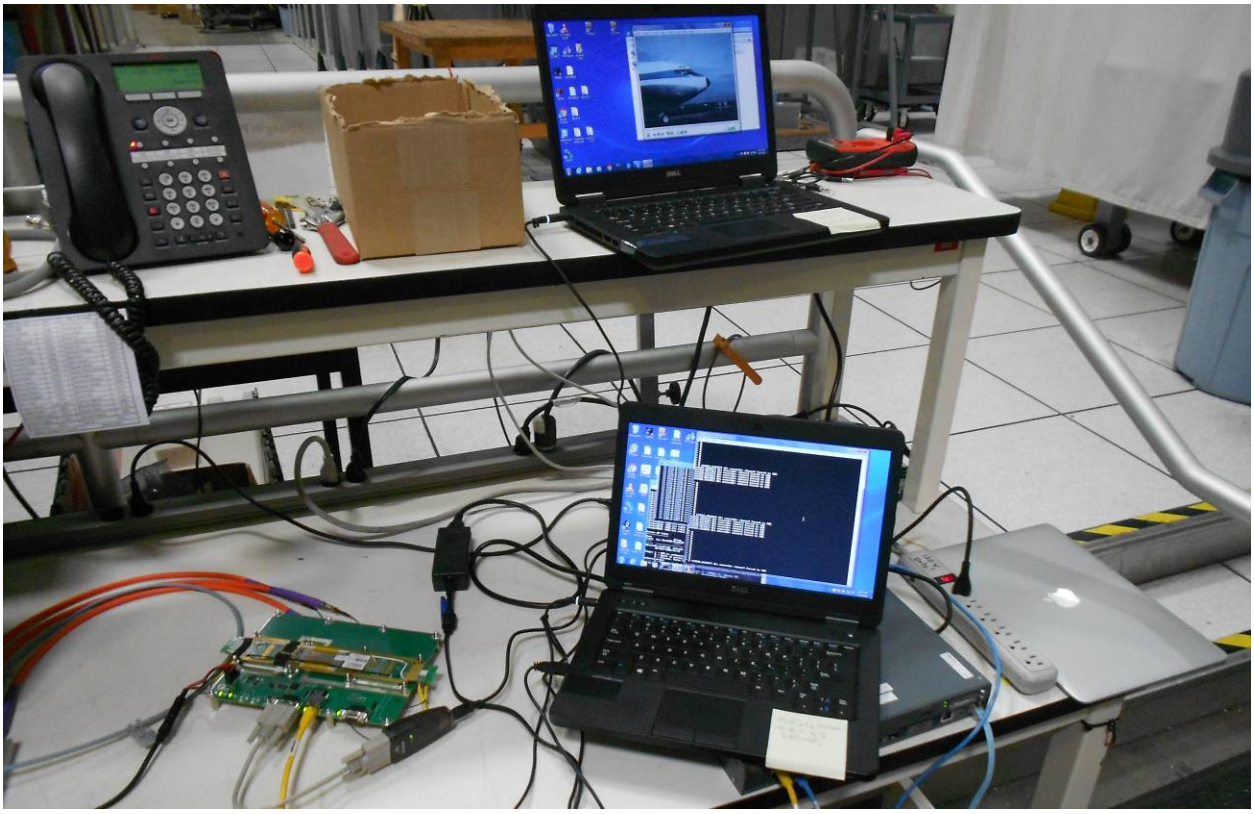


Figure 17 Radar Applied At End of CAC (ac80 mode)

Appendix E Channel Plan

Bandwidth	Channel #	Scanning	DFS
DTS Band (2400-2483.5MHz)			
20MHz	1 – 11	Active	No - N/A
40MHz	3 - 9	Active	No - N/A
Note: Operation on channels 12 & 13 for 20MHz and channels 10 & 11 for 40MHz is not supported.			
UNII1 Band (5150-5250MHz)			
20MHz	36 - 48	Active	No - N/A
40MHz	38, 46	Active	No - N/A
80MHz	42	Active	No - N/A
UNII2a Band (5250-5350MHz)			
20MHz	52 - 64	Passive	DFS Master
40MHz	54, 62	Passive	DFS Master
80MHz	58	Passive	DFS Master
UNII2c Band (5470-5725MHz)			
20MHz	100 – 144*	Passive	DFS Master
40MHz	102 – 142*	Passive	DFS Master
80MHz	106, 122, 138*	Passive	DFS Master
** - channels overlapping the 5600-5650MHz sub-band are not supported for Canada*			
UNII3 Band (5725-5850MHz)			
20MHz	149 - 165	Active	No - N/A
40MHz	151, 159	Active	No - N/A
80MHz	155	Active	No - N/A

Appendix F Test Configuration Photograph(s)



End of Report

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