

TEST REPORT**Covering the
DYNAMIC FREQUENCY SELECTION (DFS)
REQUIREMENTS
OF****FCC Part 15 Subpart E (UNII), RSS-247 Issue 1****Xirrus, Inc.****Model(s): XD2240 -1 and WAP9144 -1
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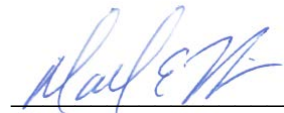
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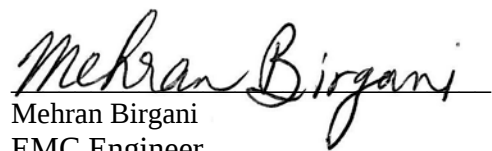
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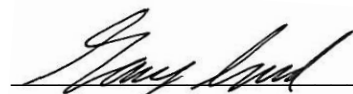
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SCOPE

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 Xirrus, Inc. model XD2240 -1 and therefore apply only to the tested sample. The sample was selected and prepared by Paul Zahra of Xirrus, Inc.

OBJECTIVE

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

STATEMENT OF COMPLIANCE

The tested sample of the Xirrus, Inc. model XD2240 -1 and WAP9144 -1 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 (802.11ac 20MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500 MHz	-64 dBm	-64 dBm (note 2)	Appendix B	Pass
99% Bandwidth	-	-	18.6 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	19.0 MHz	100% of the 99% BW	-	Pass
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 1.4 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 (802.11ac 40MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5510MHz	-64 dBm	-64dBm (note 2)	Appendix B	Pass
99% Bandwidth	-	-	37.2 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	38.0 MHz	100% of the 99% BW	-	Pass
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 1.4 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	66.6 s	≥ 60 s	Appendix D	Pass
CAC Detection Threshold	Type 0	5530 MHz	-64 dBm	-64dBm (note 2)	Appendix D	Pass
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64 dBm	-64dBm (note 2)	Appendix B	Pass
99% Bandwidth	-	-	76.1 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	78.0 MHz	100% of the 99% BW	-	Pass
Channel closing transmission time	Type 0	5530 MHz	0.44 ms	≤ 260 ms	Appendix C	Pass
Channel move time	Type 0	5530 MHz	0.26 ms	≤ 10 s	Appendix C	Pass
Non-occupancy period	Type 0	5530 MHz	> 30 min	> 30 min	Appendix C	Pass
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 1.4 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 $\pm 0.24\%$
Timing (non occupancy period)	seconds	5 seconds
DFS Threshold (radiated)	dBm	1.6
DFS Threshold (conducted)	dBm	1.2

EQUIPMENT UNDER TEST (EUT) DETAILS**GENERAL**

The Xirrus, Inc. model XD2240 -1 is an 802.11acbg wireless access point that contains two separate, but identical, 4x4 radios. Each radio within the unit can operate in any 2.4 or 5GHz band.

The sample was received on June 8, 2016 and tested on June 8, 2016. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Xirrus Inc	XD2240 -1	Access Point	X2135495F5528

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

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

- ☒ Master Device 5250-5350MHz
- ☒ Master Device 5470-5725MHz - USA only
- ☒ Master Device 5470-5725MHz (excluding 5600-5650MHz) - Canada only

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	1.4	2.8
Highest Antenna Gain (dBi)	1.4	2.8

- ☒ Power can exceed 200mW eirp

Channel Protocol

- ☒ IP Based
- ☐ Frame Based
- ☐ OTHER _____

ENCLOSURE

The EUT enclosure measures approximately 20.5 cm in diameter by 4.0 cm in depth. 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 local support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
Lenovo	8922	Laptop (Console)	L3-DW305	DoC
<i>Apple</i>	<i>Macbook Air</i>	<i>Laptop (Client)</i>	<i>Xirrus 3141</i>	<i>DoC</i>

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)
GIG1 POE	Laptop (Console)	CAT5	Unshielded	10.0

EUT OPERATION

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

Master Device: 8.1.0 build F813A

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 17.1-17.8% (refer to figure 9-11) meeting the approximately 17% loading as required by FCC KDB 905462 D02.

Testing was performed on one of the radio installed in the EUT. The second radio was enabled, and beaconing.

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 _{μsec}	60%	15
	1b		518-3066 with minimum increment of 1 μsec, excluding PRI values selected in 1a			15
2		1-5	150-230	23-29	60%	30
3		6-10	200-500	16-18	60%	30
4		11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)					80%	120
Note 1: Short Pulse Radar Type 0 is used for the detection bandwidth test, channel move time, and channel closing time tests.						
Note 2: Pulse repetition intervals values for Test 1a above						
Pulse Repetition Frequency Number		Pulse Repetition Frequency (Pulses Per Second)		Pulse Repetition Interval (Microseconds)		
1		1930.5		518		
2		1858.7		538		
3		1792.1		558		
4		1730.1		578		
5		1672.2		598		
6		1618.1		618		
7		1567.4		638		
8		1519.8		658		
9		1474.9		678		
10		1432.7		698		
11		1392.8		718		
12		1355		738		
13		1319.3		758		
14		1285.3		778		
15		1253.1		798		
16		1222.5		818		
17		1193.3		838		
18		1165.6		858		
19		1139		878		
20		1113.6		898		
21		1089.3		918		
22		1066.1		938		
23		326.2		3066		

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

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

DFS TEST METHODS**RADIATED TEST METHOD**

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

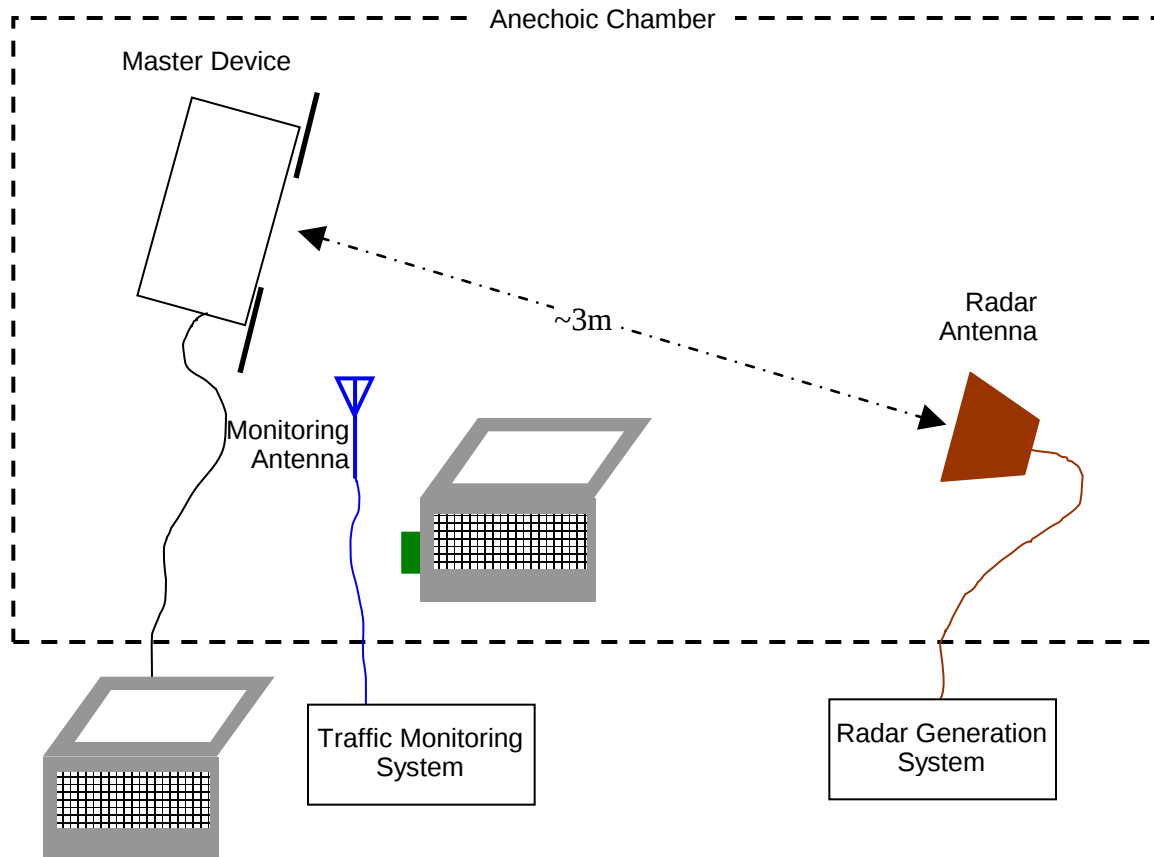


Figure 1 Test Configuration for radiated Measurement Method

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

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

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

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

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

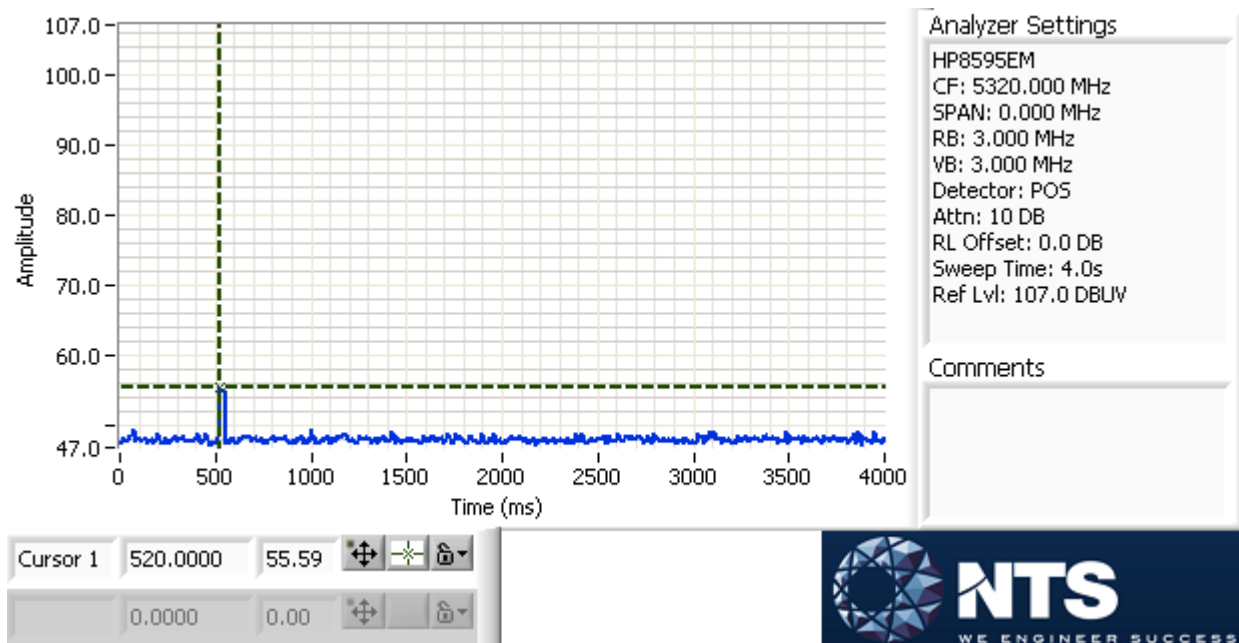


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

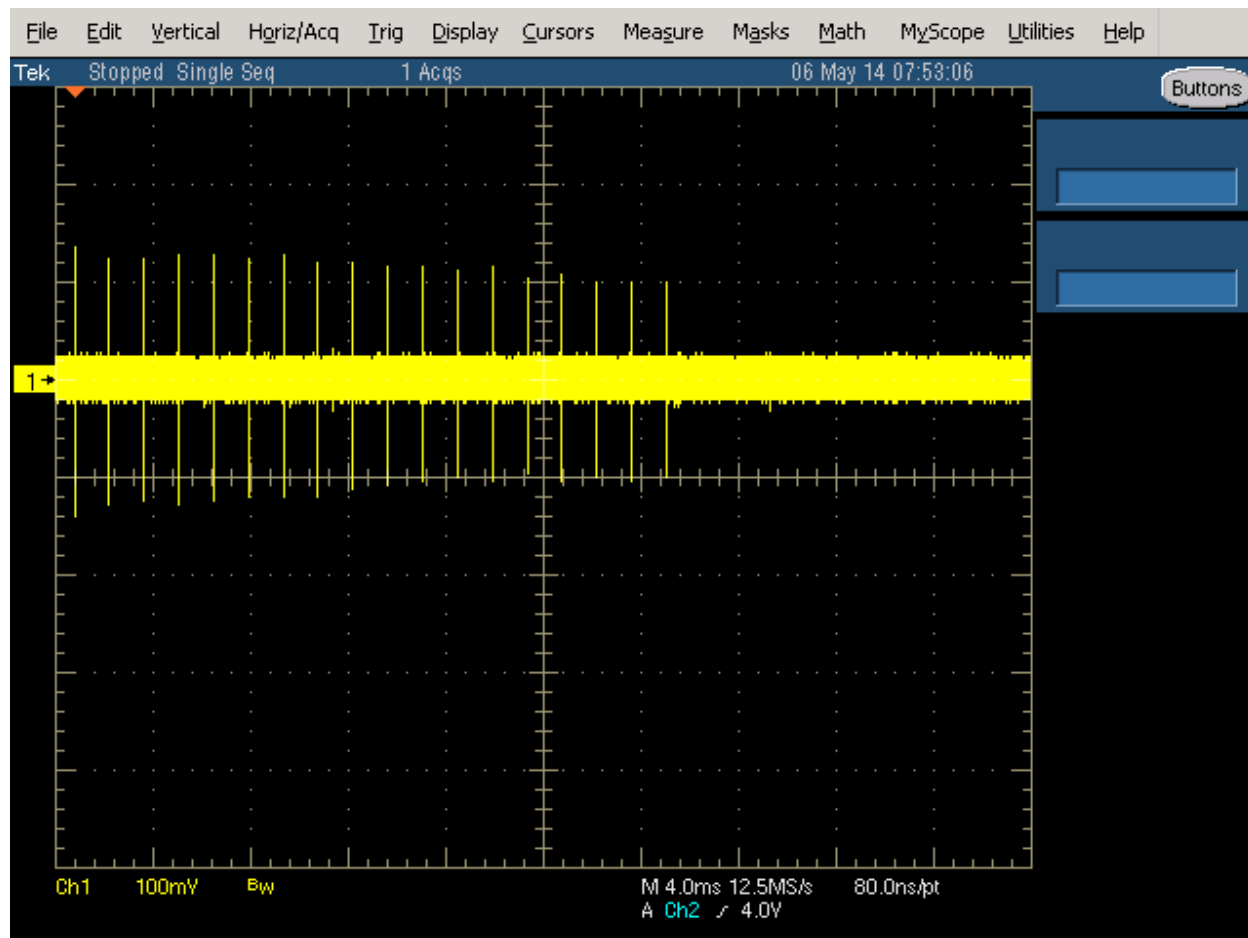


Figure 3 FCC Type 1 Radar (18 pulses)

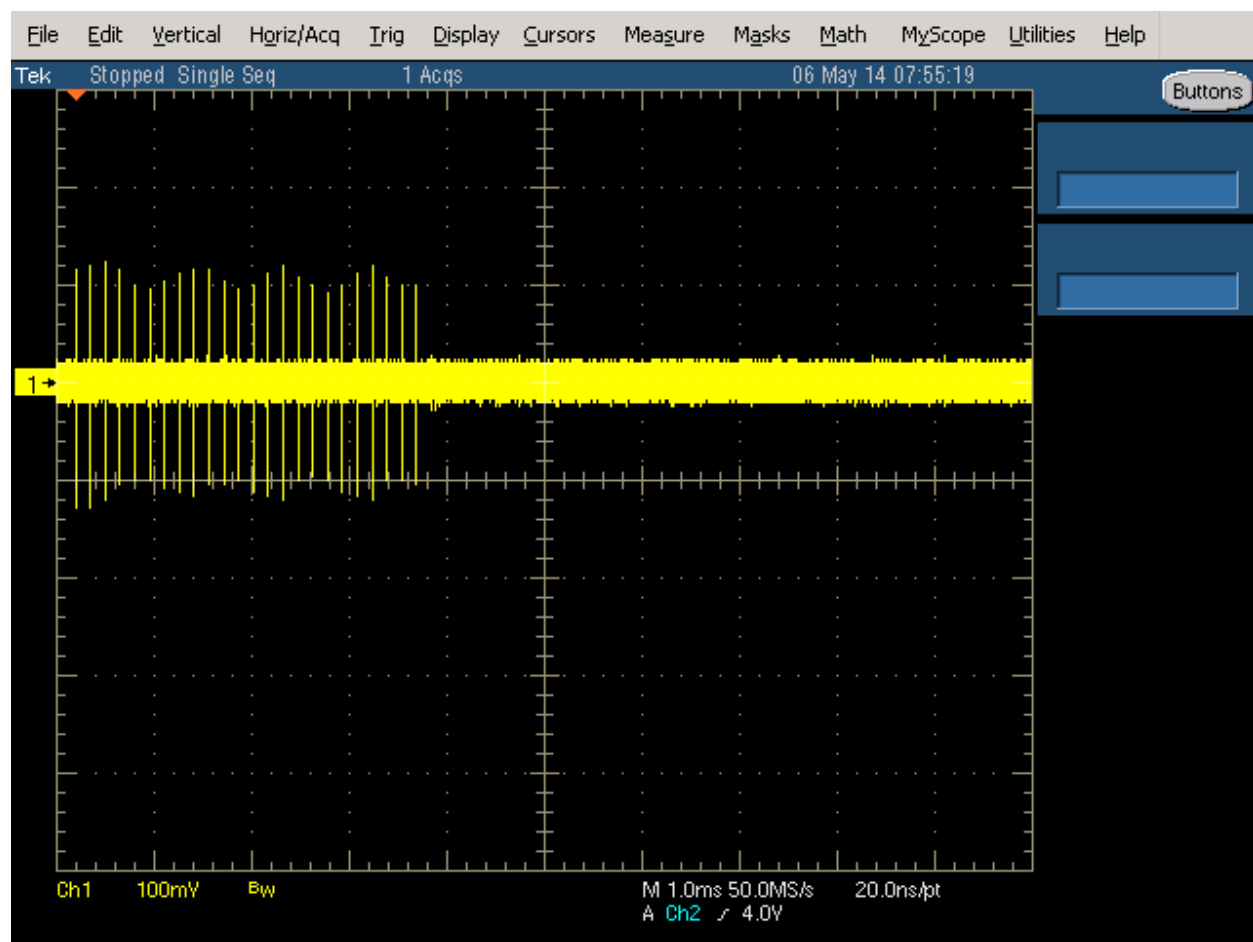


Figure 4 FCC Type 2 Radar (24 pulses)

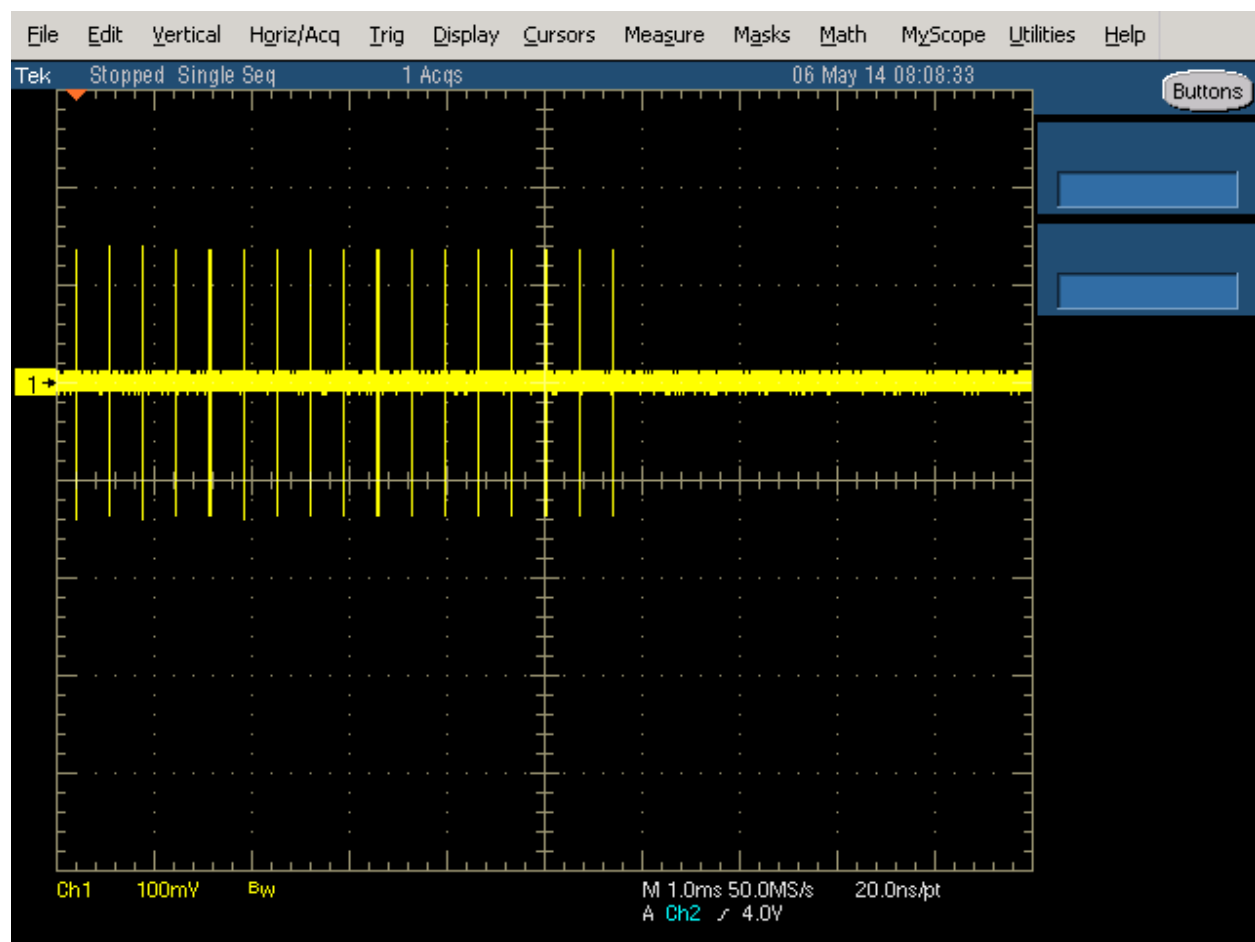


Figure 5 FCC Type 3 Radar (17 pulses)

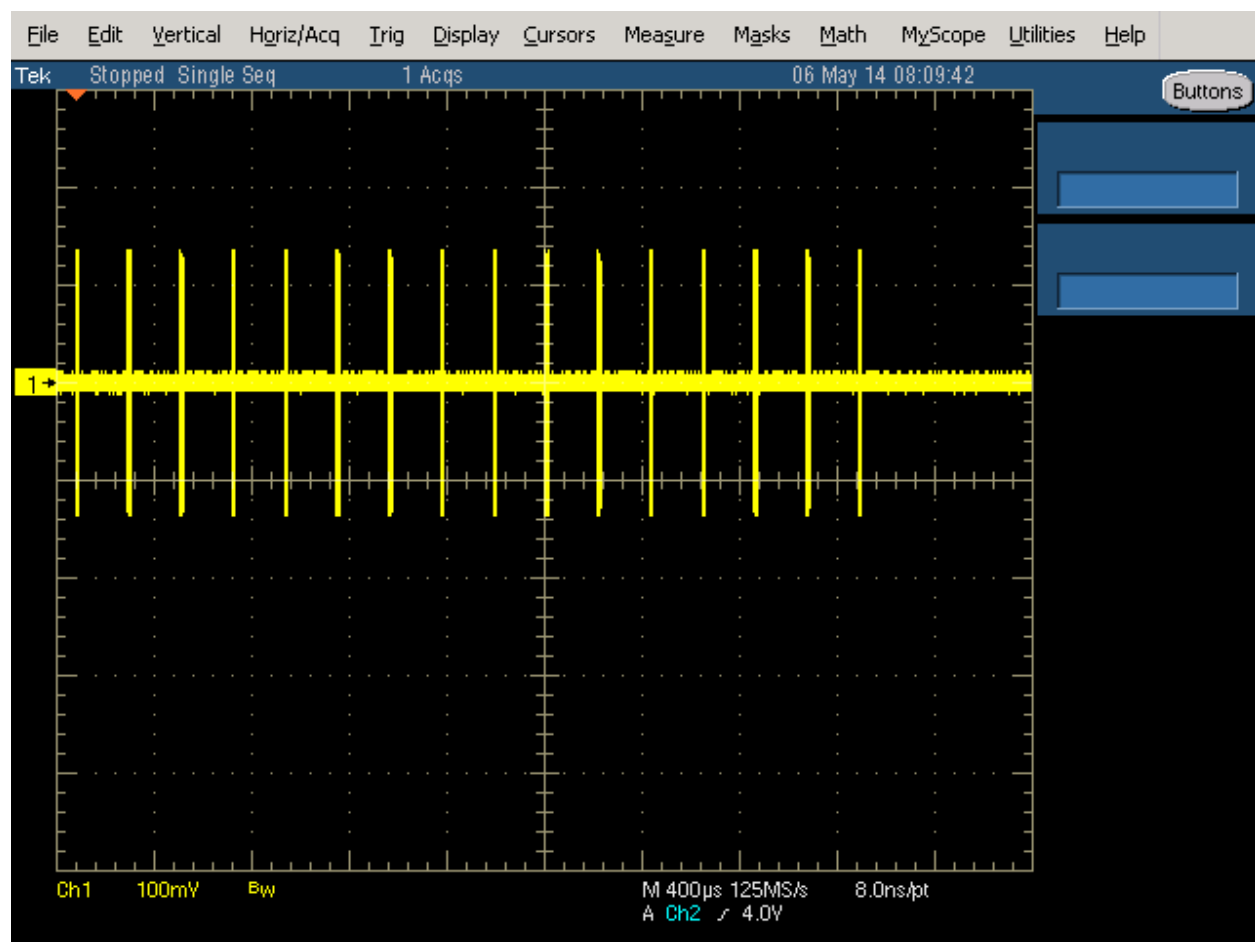


Figure 6 FCC Type 4 Radar (16 pulses)



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

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

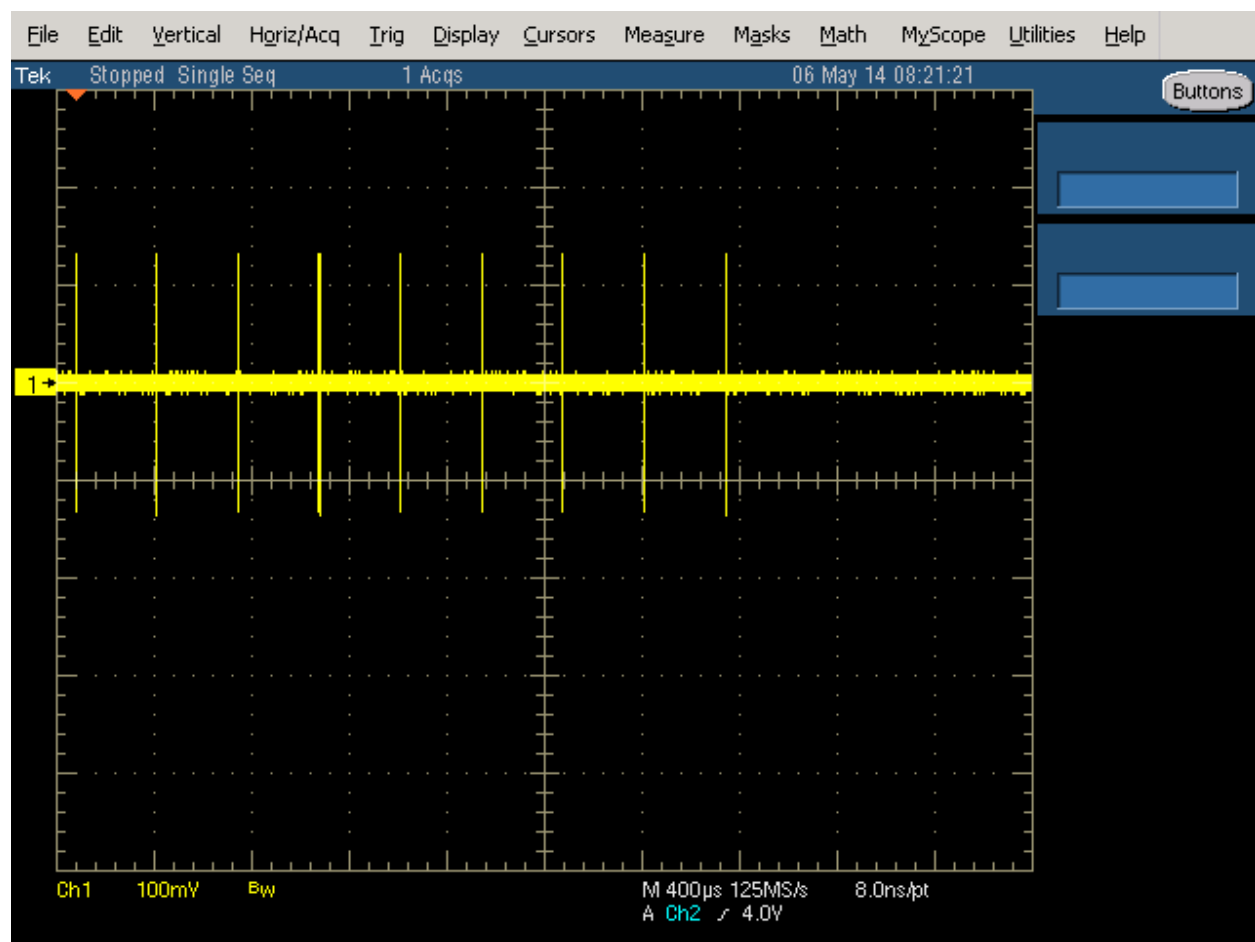


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

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

<u>Manufacturer</u>	<u>Description</u>	<u>Model #</u>	<u>Asset #</u>	<u>Cal Due</u>
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz	8595EM	780	30-Mar-17
EMCO	Antenna, Horn, 1-18 GHz (SA40-Purple). Used for Chamber 6	3115	1779	18-Jan-18
Tektronix	500MHz, 2CH, 5GS/s Scope	TDS5052B	2118	10-Nov-16
EMCO	Antenna, Horn, 1-18 GHz	3115	2732	18-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 0.2 second period. The traffic was generated by media player and iperf.

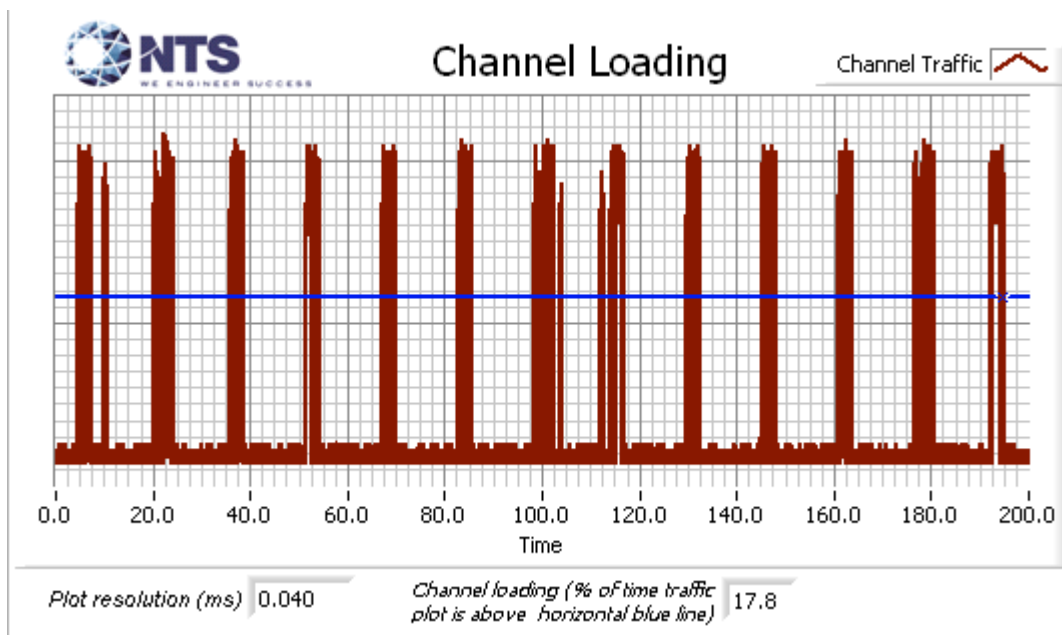


Figure 9 Channel Utilization During In-Service Detection Measurements (ac20 mode)

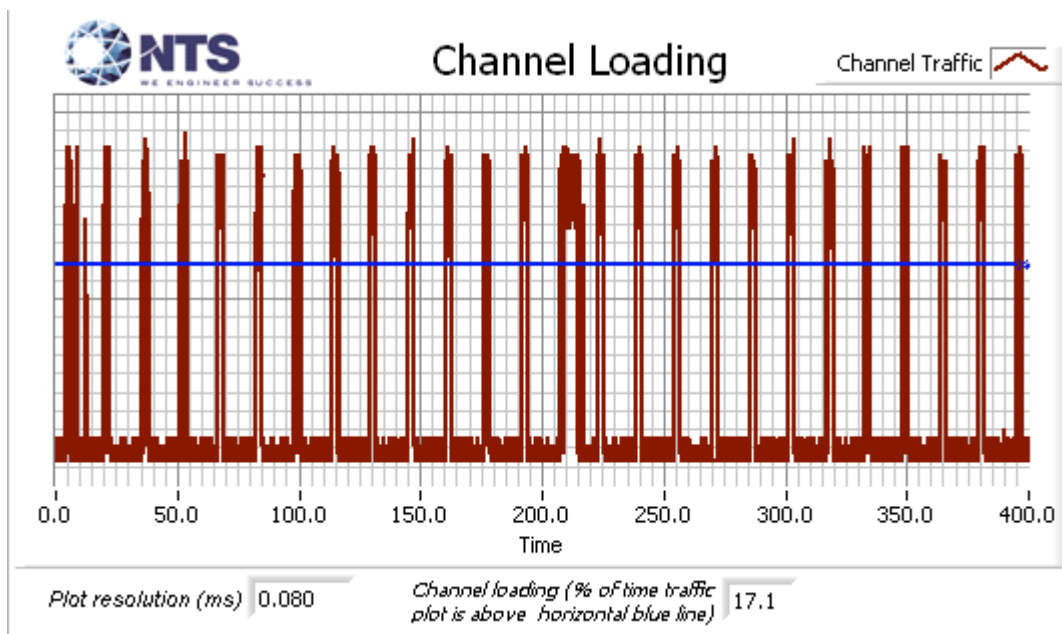


Figure 10 Channel Utilization During In-Service Detection Measurements (ac40 mode)

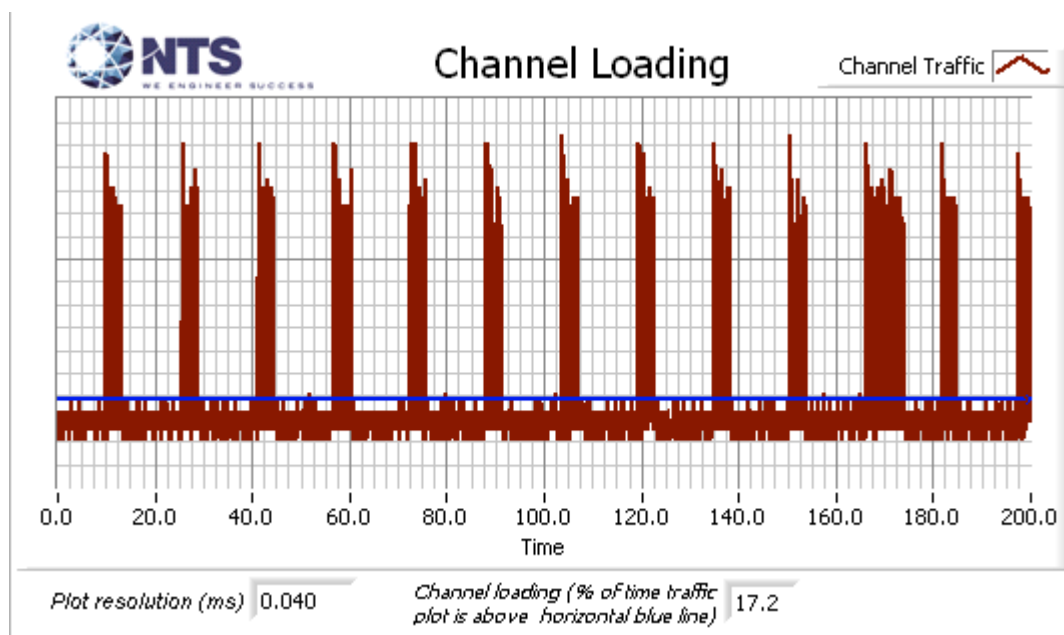


Figure 11 Channel Utilization During In-Service Detection Measurements (ac80 mode)

Table 7 - Detection Bandwidth Measurements (Bandwidth: +9.5MHz /-9.5MHz) n20					
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)	5490.50 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	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)	5509.50 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	5	2	71

Table 8 - Summary of All Results n20

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	80.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	83.3 %	60.0 %	30	PASSED
Aggregate of above results	85.0 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	96.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	95.2 %	70.0 %	42	PASSED

Table 9 - FCC Short Pulse Radar (Type 1A) Results n20

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	58	1.0	918.0	No	5500.0MHz,-64.0dBm	Single burst
2	78	1.0	678.0	Yes	5500.0MHz,-64.0dBm	Single burst
3	74	1.0	718.0	Yes	5502.9MHz,-64.0dBm	Single burst
4	89	1.0	598.0	Yes	5506.5MHz,-64.0dBm	Single burst
5	76	1.0	698.0	Yes	5507.7MHz,-64.0dBm	Single burst
6	59	1.0	898.0	Yes	5509.0MHz,-64.0dBm	Single burst
7	92	1.0	578.0	Yes	5509.3MHz,-64.0dBm	Single burst
8	102	1.0	518.0	Yes	5490.7MHz,-64.0dBm	Single burst
9	65	1.0	818.0	Yes	5490.7MHz,-64.0dBm	Single burst
10	68	1.0	778.0	Yes	5493.9MHz,-64.0dBm	Single burst
11	86	1.0	618.0	Yes	5496.0MHz,-64.0dBm	Single burst
12	95	1.0	558.0	Yes	5498.2MHz,-64.0dBm	Single burst
13	81	1.0	658.0	Yes	5499.5MHz,-64.0dBm	Single burst
14	62	1.0	858.0	Yes	5500.9MHz,-64.0dBm	Single burst
15	18	1.0	3066.0	Yes	5504.7MHz,-64.0dBm	Single burst

Table 10 - FCC Short Pulse Radar (Type 1B) Results n20

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	31	1.0	1747.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	23	1.0	2398.0	No	5503.0MHz,-64.0dBm	Single burst
3	19	1.0	2831.0	No	5503.0MHz,-64.0dBm	Single burst
4	42	1.0	1259.0	Yes	5503.0MHz,-64.0dBm	Single burst
5	68	1.0	785.0	Yes	5505.4MHz,-64.0dBm	Single burst
6	73	1.0	726.0	Yes	5506.5MHz,-64.0dBm	Single burst
7	55	1.0	973.0	Yes	5508.5MHz,-64.0dBm	Single burst
8	42	1.0	1267.0	Yes	5509.3MHz,-64.0dBm	Single burst
9	42	1.0	1264.0	Yes	5490.7MHz,-64.0dBm	Single burst
10	20	1.0	2721.0	No	5491.1MHz,-64.0dBm	Single burst
11	41	1.0	1289.0	Yes	5491.1MHz,-64.0dBm	Single burst
12	34	1.0	1568.0	Yes	5494.5MHz,-64.0dBm	Single burst
13	30	1.0	1798.0	Yes	5495.6MHz,-64.0dBm	Single burst
14	50	1.0	1077.0	Yes	5499.3MHz,-64.0dBm	Single burst
15	39	1.0	1374.0	Yes	5501.5MHz,-64.0dBm	Single burst

Table 11 - FCC Short Pulse Radar (Type 2) Results n20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	2.8	210.0	No	5500.0MHz,-64.0dBm	Single burst
2	24	1.9	219.0	No	5500.0MHz,-64.0dBm	Single burst
3	27	4.4	196.0	Yes	5500.0MHz,-64.0dBm	Single burst
4	29	2.9	200.0	Yes	5503.8MHz,-64.0dBm	Single burst
5	24	4.0	183.0	Yes	5507.0MHz,-64.0dBm	Single burst
6	26	4.6	230.0	No	5508.5MHz,-64.0dBm	Single burst
7	28	2.0	172.0	Yes	5508.5MHz,-64.0dBm	Single burst
8	28	3.2	214.0	Yes	5509.3MHz,-64.0dBm	Single burst
9	25	4.3	204.0	Yes	5490.7MHz,-64.0dBm	Single burst
10	25	1.2	215.0	Yes	5492.8MHz,-64.0dBm	Single burst
11	23	2.0	212.0	Yes	5494.5MHz,-64.0dBm	Single burst
12	24	1.2	164.0	Yes	5498.3MHz,-64.0dBm	Single burst
13	25	2.8	206.0	No	5499.9MHz,-64.0dBm	Single burst
14	26	3.1	192.0	Yes	5499.9MHz,-64.0dBm	Single burst
15	25	3.0	159.0	Yes	5502.2MHz,-64.0dBm	Single burst
16	27	3.8	163.0	Yes	5503.4MHz,-64.0dBm	Single burst
17	26	4.5	187.0	Yes	5505.8MHz,-64.0dBm	Single burst
18	25	3.3	205.0	Yes	5508.2MHz,-64.0dBm	Single burst
19	23	2.1	170.0	Yes	5509.3MHz,-64.0dBm	Single burst
20	27	2.4	169.0	Yes	5490.7MHz,-64.0dBm	Single burst
21	28	3.0	200.0	Yes	5491.8MHz,-64.0dBm	Single burst
22	24	3.6	190.0	Yes	5494.9MHz,-64.0dBm	Single burst
23	25	4.0	223.0	Yes	5496.1MHz,-64.0dBm	Single burst
24	23	1.9	176.0	Yes	5499.8MHz,-64.0dBm	Single burst
25	28	2.1	170.0	Yes	5503.3MHz,-64.0dBm	Single burst
26	24	4.8	220.0	Yes	5505.5MHz,-64.0dBm	Single burst
27	27	3.2	173.0	Yes	5508.8MHz,-64.0dBm	Single burst
28	26	3.1	194.0	Yes	5509.3MHz,-64.0dBm	Single burst
29	25	1.8	187.0	Yes	5490.7MHz,-64.0dBm	Single burst
30	27	1.3	179.0	Yes	5491.0MHz,-64.0dBm	Single burst

Table 12 - FCC Short Pulse Radar (Type 3) Results n20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	7.7	421.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	16	9.5	239.0	No	5503.3MHz,-64.0dBm	Single burst
3	17	9.7	308.0	No	5503.3MHz,-64.0dBm	Single burst
4	17	9.2	347.0	Yes	5503.3MHz,-64.0dBm	Single burst
5	16	8.1	467.0	Yes	5506.8MHz,-64.0dBm	Single burst
6	18	8.1	397.0	No	5509.3MHz,-64.0dBm	Single burst
7	16	8.3	287.0	Yes	5509.3MHz,-64.0dBm	Single burst
8	16	9.6	410.0	No	5490.7MHz,-64.0dBm	Single burst
9	17	7.9	398.0	Yes	5490.7MHz,-64.0dBm	Single burst
10	17	8.9	367.0	Yes	5491.1MHz,-64.0dBm	Single burst
11	17	8.4	453.0	Yes	5492.2MHz,-64.0dBm	Single burst
12	18	9.4	465.0	Yes	5496.0MHz,-64.0dBm	Single burst
13	17	7.6	489.0	Yes	5498.1MHz,-64.0dBm	Single burst
14	16	9.2	450.0	Yes	5500.8MHz,-64.0dBm	Single burst
15	17	7.2	326.0	Yes	5503.5MHz,-64.0dBm	Single burst
16	17	8.5	308.0	Yes	5507.2MHz,-64.0dBm	Single burst
17	16	9.1	295.0	Yes	5509.3MHz,-64.0dBm	Single burst
18	17	9.0	232.0	Yes	5490.7MHz,-64.0dBm	Single burst
19	17	7.1	419.0	Yes	5492.4MHz,-64.0dBm	Single burst
20	17	7.2	256.0	No	5495.6MHz,-64.0dBm	Single burst
21	18	7.0	494.0	Yes	5495.6MHz,-64.0dBm	Single burst
22	17	6.5	365.0	Yes	5497.1MHz,-64.0dBm	Single burst
23	17	6.7	463.0	Yes	5500.9MHz,-64.0dBm	Single burst
24	17	6.0	442.0	Yes	5504.3MHz,-64.0dBm	Single burst
25	16	7.8	251.0	Yes	5507.7MHz,-64.0dBm	Single burst
26	18	9.1	309.0	Yes	5509.2MHz,-64.0dBm	Single burst
27	18	6.1	223.0	Yes	5509.3MHz,-64.0dBm	Single burst
28	17	8.9	383.0	Yes	5490.7MHz,-64.0dBm	Single burst
29	17	7.5	415.0	Yes	5491.6MHz,-64.0dBm	Single burst
30	17	9.3	384.0	Yes	5494.9MHz,-64.0dBm	Single burst

Table 13 - FCC Short Pulse Radar (Type 4) Results n20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	14.5	479.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	13	16.0	232.0	Yes	5501.0MHz,-64.0dBm	Single burst
3	13	14.2	478.0	No	5502.8MHz,-64.0dBm	Single burst
4	14	11.1	463.0	Yes	5502.8MHz,-64.0dBm	Single burst
5	12	18.2	357.0	No	5506.0MHz,-64.0dBm	Single burst
6	13	14.2	368.0	Yes	5506.0MHz,-64.0dBm	Single burst
7	13	13.2	247.0	No	5509.3MHz,-64.0dBm	Single burst
8	13	11.3	272.0	Yes	5509.3MHz,-64.0dBm	Single burst
9	12	17.9	363.0	Yes	5490.7MHz,-64.0dBm	Single burst
10	15	11.5	476.0	Yes	5491.1MHz,-64.0dBm	Single burst
11	14	16.9	278.0	Yes	5493.6MHz,-64.0dBm	Single burst
12	12	19.8	243.0	Yes	5497.3MHz,-64.0dBm	Single burst
13	13	19.9	500.0	Yes	5498.6MHz,-64.0dBm	Single burst
14	15	12.8	475.0	Yes	5502.1MHz,-64.0dBm	Single burst
15	14	14.3	424.0	Yes	5504.9MHz,-64.0dBm	Single burst
16	14	15.9	373.0	Yes	5506.8MHz,-64.0dBm	Single burst
17	14	12.2	496.0	Yes	5509.3MHz,-64.0dBm	Single burst
18	12	11.4	306.0	Yes	5490.7MHz,-64.0dBm	Single burst
19	15	16.2	498.0	Yes	5492.2MHz,-64.0dBm	Single burst
20	13	12.9	452.0	Yes	5494.7MHz,-64.0dBm	Single burst
21	12	11.5	202.0	Yes	5497.5MHz,-64.0dBm	Single burst
22	14	15.9	252.0	Yes	5499.0MHz,-64.0dBm	Single burst
23	16	16.2	315.0	Yes	5501.2MHz,-64.0dBm	Single burst
24	12	16.5	396.0	Yes	5504.3MHz,-64.0dBm	Single burst
25	13	14.3	331.0	No	5507.6MHz,-64.0dBm	Single burst
26	16	16.0	494.0	Yes	5507.6MHz,-64.0dBm	Single burst
27	13	14.3	233.0	Yes	5509.3MHz,-64.0dBm	Single burst
28	14	11.4	478.0	Yes	5490.7MHz,-64.0dBm	Single burst
29	14	19.2	349.0	No	5491.4MHz,-64.0dBm	Single burst
30	14	15.7	346.0	Yes	5491.4MHz,-64.0dBm	Single burst

Table 14 - FCC Long Pulse Radar (Type 5) Waveform Summary n20

FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz,-64.0dBm
Trial #2	Detected	5500.0MHz,-64.0dBm
Trial #3	Detected	5500.0MHz,-64.0dBm
Trial #4	NOT Detected	5500.0MHz,-64.0dBm
Trial #5	Detected	5500.0MHz,-64.0dBm
Trial #6	Detected	5500.0MHz,-64.0dBm
Trial #7	Detected	5500.0MHz,-64.0dBm
Trial #8	Detected	5500.0MHz,-64.0dBm
Trial #9	Detected	5500.0MHz,-64.0dBm
Trial #10	Detected	5500.0MHz,-64.0dBm
Trial #11	Detected	5494.7MHz,-64.0dBm
Trial #12	Detected	5493.9MHz,-64.0dBm
Trial #13	Detected	5494.7MHz,-64.0dBm
Trial #14	Detected	5496.7MHz,-64.0dBm
Trial #15	Detected	5495.1MHz,-64.0dBm
Trial #16	Detected	5493.9MHz,-64.0dBm
Trial #17	Detected	5493.1MHz,-64.0dBm
Trial #18	Detected	5493.5MHz,-64.0dBm
Trial #19	Detected	5497.9MHz,-64.0dBm
Trial #20	Detected	5494.3MHz,-64.0dBm
Trial #21	Detected	5505.3MHz,-64.0dBm
Trial #22	Detected	5502.1MHz,-64.0dBm
Trial #23	Detected	5504.9MHz,-64.0dBm
Trial #24	Detected	5504.5MHz,-64.0dBm
Trial #25	Detected	5503.3MHz,-64.0dBm
Trial #26	Detected	5503.3MHz,-64.0dBm
Trial #27	Detected	5502.1MHz,-64.0dBm
Trial #28	Detected	5501.3MHz,-64.0dBm
Trial #29	Detected	5501.7MHz,-64.0dBm
Trial #30	Detected	5502.9MHz,-64.0dBm

Table 15 - 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	3	79.8	5	1262.0	1634.0	0.198425
2	3	93.6	5	1093.0	1431.0	1.242315
3	2	89.1	5	1874.0	-	1.979967
4	2	65.2	5	1947.0	-	2.881531
5	2	67.8	5	1594.0	-	3.711275
6	2	78.3	5	1117.0	-	4.334209
7	1	64.8	5	-	-	4.500803
8	1	89.7	5	-	-	5.425838
9	2	69.7	5	1696.0	-	6.266316
10	3	87.7	5	1365.0	1225.0	7.439325
11	1	67.4	5	-	-	8.150021
12	2	55.3	5	1474.0	-	8.499119
13	3	79.0	5	1716.0	1505.0	9.375364
14	1	98.3	5	-	-	9.778604
15	2	70.0	5	1885.0	-	10.833318
16	2	59.1	5	1826.0	-	11.462216

Table 16 - 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	87.1	17	1010.0	1541.0	0.258211
2	2	69.7	17	1545.0	-	1.928077
3	2	87.5	17	1261.0	-	3.990028
4	2	51.4	17	1542.0	-	5.315310
5	3	55.5	17	1032.0	1285.0	5.615255
6	2	83.6	17	1553.0	-	7.077381
7	3	74.8	17	1502.0	1443.0	8.428750
8	3	68.4	17	1291.0	1674.0	10.524816
9	3	96.4	17	1783.0	1235.0	11.711484

Table 17 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) n20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	97.4	11	-	-	0.953870
2	2	93.6	11	1809.0	-	1.932181
3	2	80.4	11	1430.0	-	3.348523
4	2	68.0	11	1073.0	-	4.210099
5	3	91.0	11	1825.0	1485.0	5.570747
6	1	52.7	11	-	-	6.883237
7	3	87.7	11	1027.0	1297.0	7.542973
8	2	50.1	11	1477.0	-	8.587340
9	3	58.0	11	1285.0	1585.0	10.300051
10	2	89.8	11	1917.0	-	10.882442

Table 18 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (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	76.8	14	1194.0	-	0.362634
2	3	73.1	14	1453.0	1722.0	1.690704
3	2	60.5	14	1958.0	-	3.626085
4	1	59.7	14	-	-	4.840504
5	2	57.8	14	1493.0	-	5.550170
6	1	51.2	14	-	-	7.100671
7	2	60.4	14	1475.0	-	8.280408
8	2	66.0	14	1882.0	-	9.483938
9	1	80.4	14	-	-	10.839716

Table 19 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) n20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.4	17	1296.0	-	0.028845
2	1	99.3	17	-	-	1.448873
3	1	50.5	17	-	-	2.645911
4	2	87.7	17	1485.0	-	3.126396
5	3	62.3	17	1415.0	1682.0	4.048624
6	1	98.8	17	-	-	4.963848
7	2	61.3	17	1917.0	-	5.689503
8	1	54.8	17	-	-	7.361890
9	1	68.0	17	-	-	7.968493
10	1	94.8	17	-	-	8.763778
11	2	72.4	17	1257.0	-	10.089205
12	1	96.2	17	-	-	10.588782
13	2	65.0	17	1473.0	-	11.120327

Table 20 - 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	1	68.5	10	-	-	0.422858
2	2	51.5	10	1891.0	-	1.404766
3	3	94.5	10	1095.0	1953.0	2.946053
4	2	66.0	10	1866.0	-	3.478085
5	2	84.4	10	1207.0	-	4.503534
6	1	80.8	10	-	-	5.314761
7	2	91.5	10	1682.0	-	6.202995
8	1	51.3	10	-	-	7.021658
9	2	66.4	10	1205.0	-	8.390885
10	3	84.8	10	1495.0	1850.0	9.251230
11	1	82.8	10	-	-	10.306803
12	1	77.0	10	-	-	11.374593

Table 21 - 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	3	70.6	13	1826.0	1471.0	0.254201
2	2	78.5	13	1098.0	-	0.746355
3	3	92.9	13	1506.0	1581.0	1.477248
4	1	84.9	13	-	-	2.401541
5	2	86.3	13	1885.0	-	2.891865
6	2	53.0	13	1999.0	-	3.352547
7	1	92.7	13	-	-	4.171926
8	2	83.4	13	1929.0	-	4.560002
9	2	76.6	13	1938.0	-	5.681724
10	1	82.0	13	-	-	6.039611
11	1	84.5	13	-	-	6.763559
12	2	94.2	13	1943.0	-	7.445618
13	1	75.4	13	-	-	7.800893
14	2	74.6	13	1926.0	-	8.436763
15	2	59.6	13	1904.0	-	9.202835
16	2	73.8	13	1346.0	-	9.545603
17	1	93.1	13	-	-	10.208853
18	3	51.4	13	1725.0	1735.0	11.126187
19	2	64.0	13	1694.0	-	11.837060

Table 22 - 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	1	68.8	9	-	-	0.377224
2	2	97.1	9	1151.0	-	0.865798
3	3	79.8	9	1548.0	1444.0	1.813341
4	3	53.2	9	1646.0	1195.0	2.494521
5	2	54.8	9	1424.0	-	2.879204
6	2	78.9	9	1148.0	-	3.515782
7	2	54.4	9	1963.0	-	3.863878
8	2	60.6	9	1797.0	-	4.521719
9	2	51.1	9	1515.0	-	5.151552
10	2	78.7	9	1115.0	-	6.261104
11	2	62.3	9	1010.0	-	6.940270
12	3	79.5	9	1285.0	1654.0	7.186853
13	3	97.3	9	1271.0	1650.0	7.803079
14	1	53.8	9	-	-	8.643166
15	3	61.2	9	1711.0	1325.0	9.192383
16	2	83.2	9	1959.0	-	9.805571
17	3	68.6	9	1964.0	1025.0	10.195414
18	2	58.4	9	1941.0	-	11.097871
19	1	64.7	9	-	-	11.600618

Table 23 - 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	3	90.3	12	1453.0	1360.0	0.539930
2	1	80.8	12	-	-	1.358247
3	2	76.8	12	1362.0	-	2.181805
4	1	56.1	12	-	-	3.063779
5	2	84.3	12	1875.0	-	3.204154
6	2	76.7	12	1221.0	-	4.193629
7	2	84.1	12	1684.0	-	5.291230
8	2	61.4	12	1631.0	-	5.847931
9	2	70.8	12	1732.0	-	6.535272
10	2	76.9	12	1500.0	-	7.700215
11	3	96.6	12	1454.0	1696.0	8.196328
12	3	76.6	12	1839.0	1478.0	9.388989
13	1	64.1	12	-	-	9.698339
14	3	64.0	12	1949.0	1593.0	10.610151
15	2	52.4	12	1633.0	-	11.551247

Table 24 - 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	55.9	5	1663.0	1628.0	0.583632
2	1	94.9	5	-	-	1.312370
3	2	57.0	5	1716.0	-	2.270062
4	3	74.6	5	1532.0	1573.0	2.906981
5	3	70.5	5	1800.0	1114.0	3.296180
6	3	59.4	5	1099.0	1998.0	4.792776
7	1	91.6	5	-	-	5.276661
8	2	70.9	5	1307.0	-	5.914387
9	2	60.0	5	1223.0	-	6.761945
10	2	72.1	5	1591.0	-	7.853734
11	2	66.5	5	1640.0	-	8.657194
12	2	58.9	5	1965.0	-	8.895942
13	3	98.6	5	1697.0	1382.0	9.603358
14	2	65.2	5	1428.0	-	10.986458
15	1	75.7	5	-	-	11.420764

Table 25 - 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	1	98.0	10	-	-	0.523522
2	3	99.6	10	1027.0	1968.0	1.484978
3	3	95.1	10	1709.0	1440.0	2.633763
4	2	64.0	10	1511.0	-	2.989587
5	2	82.3	10	1592.0	-	4.115999
6	2	81.0	10	1360.0	-	4.767793
7	2	73.2	10	1593.0	-	6.351457
8	2	97.8	10	1743.0	-	7.134980
9	2	58.5	10	1401.0	-	8.280447
10	1	86.8	10	-	-	8.657405
11	3	92.6	10	1589.0	1517.0	9.275133
12	2	91.9	10	1979.0	-	10.650122
13	2	66.3	10	1827.0	-	11.404442

Table 26 - 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	3	83.0	8	1005.0	1433.0	0.012187
2	3	56.7	8	1666.0	1790.0	1.328492
3	1	86.4	8	-	-	1.963637
4	1	86.6	8	-	-	2.905672
5	2	59.7	8	1137.0	-	4.275774
6	2	90.4	8	1846.0	-	5.062527
7	2	75.1	8	1981.0	-	5.975138
8	1	55.0	8	-	-	6.477441
9	2	55.2	8	1503.0	-	8.091105
10	1	59.5	8	-	-	8.641128
11	2	96.0	8	1288.0	-	9.827880
12	2	59.5	8	1686.0	-	10.457949
13	2	83.3	8	1020.0	-	11.532110

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) n20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	90.2	10	1958.0	1871.0	0.708503
2	2	85.3	10	1973.0	-	2.011556
3	3	58.2	10	1900.0	1691.0	2.804585
4	1	91.3	10	-	-	3.517895
5	2	93.5	10	1652.0	-	4.382029
6	2	87.1	10	1366.0	-	6.140388
7	3	83.4	10	1983.0	1047.0	6.869380
8	1	69.4	10	-	-	7.929216
9	3	58.1	10	1667.0	1864.0	8.998186
10	2	99.1	10	1546.0	-	10.291097
11	3	70.4	10	1262.0	1167.0	11.918559

Table 28 - 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	87.4	15	-	-	0.314568
2	2	76.7	15	1853.0	-	1.080351
3	2	71.3	15	1594.0	-	1.443922
4	1	67.4	15	-	-	2.036480
5	2	52.3	15	1451.0	-	3.063257
6	2	66.7	15	1067.0	-	3.755144
7	2	89.4	15	1927.0	-	4.357273
8	2	87.4	15	1120.0	-	4.901606
9	2	89.2	15	1869.0	-	5.854079
10	2	92.9	15	1199.0	-	6.614899
11	3	74.6	15	1656.0	1976.0	7.200682
12	1	85.7	15	-	-	7.491214
13	2	85.0	15	1845.0	-	8.626161
14	3	62.4	15	1363.0	1493.0	8.889691
15	2	72.5	15	1140.0	-	9.786574
16	1	97.8	15	-	-	10.599019
17	3	50.8	15	1204.0	1548.0	11.065440
18	3	88.7	15	1164.0	1898.0	11.610166

Table 29 - 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	1	91.0	11	-	-	0.132937
2	3	96.9	11	1631.0	1832.0	1.539135
3	2	86.4	11	1080.0	-	2.891471
4	1	93.1	11	-	-	4.167486
5	1	84.0	11	-	-	5.706262
6	2	86.0	11	1036.0	-	6.051613
7	2	56.6	11	1825.0	-	7.813872
8	2	95.5	11	1949.0	-	8.990819
9	2	75.7	11	1860.0	-	10.436516
10	2	83.1	11	1296.0	-	11.192348

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) n20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	83.8	8	-	-	0.031767
2	1	67.5	8	-	-	0.683567
3	3	84.9	8	1963.0	1016.0	1.629281
4	3	66.1	8	1109.0	1553.0	2.461079
5	2	86.8	8	1975.0	-	2.589162
6	2	57.4	8	1298.0	-	3.398102
7	2	97.5	8	1411.0	-	4.344374
8	2	72.3	8	1445.0	-	4.635540
9	2	84.2	8	1977.0	-	5.335614
10	2	69.0	8	1175.0	-	5.813148
11	1	81.6	8	-	-	6.858953
12	3	83.2	8	1535.0	1316.0	7.485029
13	2	94.5	8	1625.0	-	7.962190
14	1	95.9	8	-	-	8.835185
15	2	73.3	8	1557.0	-	8.993966
16	1	57.5	8	-	-	9.573003
17	3	70.5	8	1660.0	1935.0	10.306764
18	2	64.7	8	1877.0	-	10.999392
19	2	84.6	8	1984.0	-	11.552960

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) n20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.9	6	-	-	0.103828
2	1	85.9	6	-	-	0.852427
3	3	78.3	6	1365.0	1383.0	1.884287
4	1	91.3	6	-	-	2.225653
5	3	55.7	6	1695.0	1547.0	3.098794
6	1	58.1	6	-	-	3.784996
7	1	60.0	6	-	-	4.537581
8	2	98.9	6	1085.0	-	5.204548
9	1	78.0	6	-	-	6.130611
10	2	59.3	6	1749.0	-	6.726553
11	3	56.1	6	1023.0	1570.0	7.331048
12	2	94.9	6	1998.0	-	8.154925
13	1	72.0	6	-	-	8.810892
14	1	89.3	6	-	-	9.854540
15	1	86.5	6	-	-	9.957079
16	3	74.7	6	1158.0	1060.0	11.255429
17	2	77.0	6	1300.0	-	11.344195

Table 32 - 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	60.2	7	1843.0	1531.0	0.249264
2	3	66.7	7	1088.0	1214.0	1.136239
3	2	53.9	7	1159.0	-	1.690487
4	2	91.4	7	1789.0	-	2.074360
5	2	57.7	7	1104.0	-	2.561663
6	2	57.3	7	1657.0	-	3.744171
7	2	100.0	7	1813.0	-	4.301239
8	2	92.3	7	1030.0	-	4.497264
9	3	78.1	7	1494.0	1419.0	5.411151
10	3	83.6	7	1405.0	1180.0	5.886146
11	3	93.2	7	1318.0	1101.0	6.323837
12	1	97.5	7	-	-	6.963388
13	3	99.8	7	1874.0	1734.0	7.945427
14	1	76.3	7	-	-	8.798527
15	2	64.0	7	1185.0	-	9.029800
16	2	89.1	7	1378.0	-	9.531771
17	2	68.8	7	1689.0	-	10.677434
18	2	60.0	7	1392.0	-	10.987229
19	2	88.3	7	1834.0	-	11.737749

Table 33 - 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	1	81.4	18	-	-	0.442275
2	2	73.8	18	1137.0	-	1.294321
3	1	71.9	18	-	-	3.324827
4	1	77.3	18	-	-	4.621199
5	2	82.5	18	1291.0	-	5.063817
6	2	94.6	18	1617.0	-	6.965205
7	2	68.8	18	1393.0	-	7.404219
8	1	72.1	18	-	-	9.031272
9	2	70.7	18	1662.0	-	9.696007
10	3	82.9	18	1876.0	1308.0	11.644934

Table 34 - 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	1	86.8	9	-	-	0.399450
2	2	95.2	9	1370.0	-	1.291891
3	2	79.7	9	1288.0	-	1.637341
4	2	68.7	9	1130.0	-	3.132944
5	3	55.1	9	1570.0	1425.0	3.355122
6	2	98.8	9	1750.0	-	4.780162
7	3	68.9	9	1011.0	1421.0	5.160854
8	1	61.4	9	-	-	5.892333
9	2	60.8	9	1714.0	-	6.940549
10	1	55.3	9	-	-	7.208101
11	3	73.2	9	1630.0	1275.0	8.259820
12	2	97.2	9	1478.0	-	8.976370
13	1	63.9	9	-	-	9.911854
14	2	80.4	9	1424.0	-	10.690245
15	2	57.7	9	1361.0	-	11.968351

Table 35 - 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	3	79.1	10	1783.0	1595.0	0.197075
2	2	70.3	10	1876.0	-	0.981859
3	3	61.3	10	1610.0	1399.0	1.214745
4	3	65.9	10	1579.0	1653.0	2.100290
5	2	58.7	10	1547.0	-	2.410178
6	2	77.3	10	1542.0	-	3.029058
7	2	90.6	10	1004.0	-	3.838502
8	3	89.2	10	1304.0	1783.0	4.787168
9	1	51.8	10	-	-	5.198832
10	1	85.0	10	-	-	5.674930
11	3	92.4	10	1113.0	1016.0	6.331196
12	2	86.0	10	1856.0	-	6.728308
13	3	61.9	10	1088.0	1526.0	7.486753
14	3	88.1	10	1521.0	1448.0	8.147510
15	3	56.8	10	1295.0	1134.0	8.613905
16	2	69.4	10	1553.0	-	9.311472
17	2	57.1	10	1745.0	-	9.961911
18	2	85.6	10	1745.0	-	10.340529
19	2	61.7	10	1772.0	-	11.167044
20	3	54.0	10	1407.0	1803.0	11.671957

Table 36 - 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	61.8	18	1421.0	-	0.364142
2	3	80.7	18	1746.0	1105.0	0.837847
3	2	54.2	18	1601.0	-	1.469852
4	3	73.5	18	1428.0	1805.0	2.396666
5	2	79.2	18	1772.0	-	2.503505
6	1	63.0	18	-	-	3.419925
7	3	93.1	18	1811.0	1452.0	3.891805
8	2	58.9	18	1115.0	-	4.709303
9	2	50.3	18	1735.0	-	5.126470
10	1	75.4	18	-	-	5.962377
11	2	56.2	18	1672.0	-	6.552391
12	3	75.5	18	1595.0	1754.0	6.978521
13	1	66.7	18	-	-	7.396107
14	2	81.7	18	1704.0	-	8.228666
15	1	85.6	18	-	-	8.566243
16	2	98.7	18	1580.0	-	9.310852
17	3	89.2	18	1580.0	1680.0	10.021943
18	2	80.1	18	1486.0	-	10.406217
19	1	78.6	18	-	-	11.170168
20	3	52.4	18	1703.0	1708.0	11.923475

Table 37 - 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	92.1	11	1388.0	-	0.312474
2	2	55.7	11	1588.0	-	1.904617
3	3	57.9	11	1884.0	1765.0	3.227997
4	2	53.3	11	1510.0	-	4.780535
5	2	78.3	11	1855.0	-	5.465013
6	3	53.8	11	1724.0	1212.0	6.858194
7	2	53.3	11	1376.0	-	8.538741
8	2	97.0	11	1177.0	-	10.088840
9	2	75.3	11	1383.0	-	11.401357

Table 38 - 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	89.4	12	1598.0	1005.0	0.221515
2	3	76.3	12	1231.0	1681.0	0.920509
3	3	98.4	12	1775.0	1995.0	2.159551
4	2	94.7	12	1306.0	-	2.578944
5	2	73.7	12	1005.0	-	3.777970
6	1	53.5	12	-	-	4.514050
7	2	51.8	12	1107.0	-	5.303823
8	2	79.2	12	1860.0	-	6.223984
9	3	76.6	12	1296.0	1521.0	6.464281
10	1	80.1	12	-	-	7.369113
11	2	68.5	12	1023.0	-	8.600963
12	2	91.3	12	1040.0	-	8.943443
13	1	79.5	12	-	-	10.012140
14	2	99.0	12	1534.0	-	10.605570
15	1	52.9	12	-	-	11.680466

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) n20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.9	15	-	-	0.856974
2	3	87.0	15	1410.0	1310.0	1.340220
3	2	67.3	15	1234.0	-	2.225474
4	1	78.7	15	-	-	3.001439
5	2	71.6	15	1429.0	-	4.395086
6	1	63.5	15	-	-	5.382348
7	1	61.5	15	-	-	6.663204
8	2	92.8	15	1839.0	-	7.057456
9	1	99.9	15	-	-	8.214700
10	2	57.6	15	1055.0	-	9.325912
11	1	54.2	15	-	-	10.578317
12	2	60.1	15	1108.0	-	11.486001

Table 40 - 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	64.6	15	1395.0	-	0.225127
2	1	70.9	15	-	-	1.036365
3	1	95.5	15	-	-	1.951896
4	1	64.5	15	-	-	2.637032
5	2	64.6	15	1470.0	-	2.987884
6	2	65.0	15	1098.0	-	3.763356
7	2	54.8	15	1905.0	-	4.419085
8	3	88.5	15	1441.0	1215.0	5.039404
9	2	55.5	15	1155.0	-	5.569794
10	2	72.1	15	1186.0	-	6.574756
11	1	85.5	15	-	-	6.866030
12	3	82.2	15	1734.0	1029.0	7.941208
13	3	53.2	15	1656.0	1953.0	8.072570
14	1	98.7	15	-	-	8.723532
15	2	62.5	15	1586.0	-	9.925221
16	2	96.1	15	1120.0	-	10.649763
17	3	79.7	15	1056.0	1042.0	11.277169
18	2	66.2	15	1635.0	-	11.400049

Table 41 - 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	1	76.4	18	-	-	0.181639
2	2	77.8	18	1379.0	-	1.002911
3	1	81.1	18	-	-	2.247059
4	3	83.1	18	1902.0	1152.0	3.204248
5	2	55.6	18	1606.0	-	3.936471
6	2	72.1	18	1884.0	-	4.884370
7	1	94.6	18	-	-	6.091911
8	3	99.8	18	1488.0	1773.0	7.132971
9	2	78.8	18	1092.0	-	8.016548
10	2	74.3	18	1378.0	-	8.568804
11	3	50.3	18	1596.0	1539.0	9.611092
12	2	68.6	18	1603.0	-	10.204485
13	2	84.0	18	1395.0	-	11.631947

Table 42 - 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	1	79.8	20	-	-	0.325454
2	2	54.3	20	1080.0	-	1.056246
3	2	74.5	20	1453.0	-	2.106822
4	2	52.8	20	1967.0	-	2.804829
5	1	98.2	20	-	-	3.773864
6	1	85.9	20	-	-	4.378171
7	2	74.6	20	1943.0	-	5.501942
8	1	69.1	20	-	-	6.540338
9	2	96.8	20	1054.0	-	7.654683
10	2	82.5	20	1396.0	-	8.362725
11	2	71.2	20	1633.0	-	9.107793
12	1	57.6	20	-	-	9.447118
13	1	98.3	20	-	-	10.943402
14	3	51.2	20	1791.0	1509.0	11.323995

Table 43 - 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	3	93.3	19	1881.0	1647.0	0.042858
2	1	98.4	19	-	-	1.887553
3	1	78.9	19	-	-	4.438037
4	2	61.3	19	1622.0	-	5.000186
5	2	58.3	19	1369.0	-	7.334746
6	2	51.3	19	1206.0	-	7.955753
7	2	61.7	19	1989.0	-	10.088366
8	2	89.0	19	1363.0	-	10.838021

Table 44 - 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	68.7	16	1513.0	1514.0	0.575630
2	2	91.3	16	1901.0	-	1.343639
3	2	86.9	16	1262.0	-	1.845083
4	3	77.5	16	1664.0	1756.0	2.261176
5	2	93.5	16	1548.0	-	3.205595
6	3	75.0	16	1502.0	1466.0	4.112635
7	1	64.1	16	-	-	4.264571
8	2	87.9	16	1051.0	-	5.326352
9	2	88.9	16	1877.0	-	6.251103
10	3	63.3	16	1144.0	1445.0	6.471675
11	3	51.5	16	1866.0	1706.0	7.497180
12	3	83.0	16	1514.0	1362.0	8.374252
13	2	84.6	16	1868.0	-	9.113188
14	2	78.1	16	1064.0	-	9.632385
15	3	93.0	16	1545.0	1257.0	10.494391
16	1	67.4	16	-	-	11.161822
17	1	51.8	16	-	-	11.888526

Table 45 - 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	5508.5MHz,-64.0dBm	Hop sequence: 5511, 5715, 5598, 5475, 5617, 5643, 5519, 5486, 5384, 5708, 5278, 5607, 5442, 5483, 5706, 5271, 5424, 5436, 5430, 5457, 5629, 5499, 5684, 5552, 5573, 5558, 5545, 5624, 5282, 5469, 5539, 5368, 5253, 5471, 5405, 5290, 5525, 5397, 5497, 5490, 5537, 5633, 5620, 5327, 5401, 5392, 5712, 5315, 5656, 5693, 5692, 5375, 5561, 5279, 5293, 5484, 5710, 5581, 5423, 5542, 5547, 5286, 5637, 5359, 5612, 5402, 5450, 5260, 5704, 5660, 5308, 5305, 5530, 5323, 5565, 5670, 5673, 5521, 5707, 5269, 5687, 5296, 5504, 5503, 5548, 5657, 5393, 5459, 5717, 5441, 5541, 5716, 5479, 5603, 5585, 5636, 5453, 5342, 5679, 5711 (4 hits)
2	9	1.0	333.0	Yes	5509.3MHz,-64.0dBm	Hop sequence: 5639, 5423, 5561, 5448, 5663, 5577, 5425, 5418, 5338, 5298, 5497, 5601, 5610, 5469, 5438, 5693, 5489, 5428, 5482, 5412, 5392, 5525, 5449, 5523, 5723, 5685, 5486, 5549, 5632, 5667, 5629, 5443, 5332, 5672, 5305, 5406, 5513, 5426, 5464, 5257, 5325, 5625, 5384, 5368, 5389, 5524, 5709, 5562, 5547, 5416, 5620, 5263, 5698, 5376, 5652, 5640, 5506, 5468, 5349, 5366, 5348, 5285, 5490, 5470, 5602, 5581, 5479, 5446, 5429, 5292, 5476, 5450, 5705, 5460, 5649, 5570, 5345, 5644, 5251, 5300, 5279, 5459, 5643, 5266, 5671, 5618, 5563, 5656, 5330, 5465, 5682, 5273, 5373, 5567, 5334, 5687, 5532, 5612, 5718, 5454 (2 hits)

Table 45 - 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	5490.7MHz,-64.0dBm	Hop sequence: 5667, 5461, 5391, 5287, 5458, 5289, 5717, 5510, 5386, 5318, 5705, 5406, 5349, 5488, 5395, 5626, 5577, 5373, 5423, 5681, 5339, 5532, 5254, 5493, 5658, 5354, 5720, 5400, 5699, 5518, 5418, 5327, 5405, 5299, 5486, 5586, 5416, 5385, 5522, 5368, 5619, 5471, 5273, 5292, 5329, 5459, 5632, 5357, 5650, 5374, 5600, 5286, 5706, 5687, 5528, 5369, 5654, 5625, 5346, 5319, 5366, 5404, 5613, 5449, 5344, 5547, 5401, 5496, 5517, 5402, 5463, 5424, 5322, 5462, 5447, 5531, 5271, 5407, 5375, 5708, 5348, 5704, 5353, 5688, 5468, 5417, 5364, 5683, 5398, 5482, 5279, 5370, 5526, 5663, 5310, 5514, 5546, 5326, 5469, 5314 (2 hits)
4	9	1.0	333.0	Yes	5491.7MHz,-64.0dBm	Hop sequence: 5277, 5707, 5711, 5680, 5673, 5608, 5630, 5685, 5443, 5415, 5638, 5288, 5668, 5691, 5584, 5723, 5458, 5684, 5562, 5460, 5469, 5654, 5676, 5567, 5553, 5316, 5625, 5344, 5498, 5382, 5670, 5639, 5612, 5404, 5386, 5689, 5677, 5614, 5367, 5683, 5632, 5720, 5420, 5333, 5395, 5556, 5328, 5378, 5425, 5704, 5681, 5433, 5526, 5363, 5517, 5364, 5634, 5362, 5545, 5541, 5447, 5699, 5660, 5549, 5317, 5672, 5354, 5566, 5352, 5599, 5724, 5327, 5618, 5322, 5504, 5513, 5515, 5291, 5582, 5300, 5620, 5508, 5559, 5320, 5474, 5506, 5487, 5308, 5302, 5387, 5419, 5659, 5587, 5379, 5449, 5436, 5343, 5463, 5456, 5713 (4 hits)
5	9	1.0	333.0	Yes	5492.7MHz,-64.0dBm	Hop sequence: 5285, 5710, 5515, 5594, 5706, 5334, 5572, 5608, 5564, 5397, 5361, 5265, 5415, 5306, 5290, 5593, 5673, 5695, 5596, 5282, 5517, 5436, 5552, 5549, 5619, 5559, 5268, 5274, 5721, 5324, 5411, 5601, 5613, 5431, 5671, 5458, 5424, 5432, 5303, 5715, 5655, 5302, 5470, 5353, 5547, 5325, 5291, 5408, 5456, 5519, 5701, 5356, 5674, 5720, 5724, 5667, 5513, 5536, 5407, 5398, 5332, 5532,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5573, 5270, 5589, 5257, 5722, 5716, 5565, 5309, 5599, 5630, 5499, 5689, 5417, 5468, 5429, 5349, 5583, 5708, 5631, 5464, 5338, 5486, 5314, 5543, 5616, 5658, 5271, 5490, 5475, 5255, 5312, 5723, 5278, 5425, 5387, 5579, 5512, 5677 (1 hits)
6	9	1.0	333.0	Yes	5493.7MHz,-64.0dBm	Hop sequence: 5626, 5595, 5343, 5402, 5443, 5415, 5706, 5295, 5284, 5257, 5583, 5521, 5525, 5323, 5463, 5254, 5494, 5553, 5624, 5691, 5456, 5702, 5628, 5368, 5339, 5375, 5406, 5493, 5430, 5355, 5420, 5640, 5711, 5708, 5704, 5675, 5311, 5333, 5445, 5486, 5547, 5436, 5723, 5597, 5391, 5490, 5601, 5482, 5594, 5569, 5449, 5643, 5540, 5384, 5603, 5474, 5382, 5357, 5401, 5308, 5610, 5709, 5518, 5330, 5629, 5281, 5590, 5599, 5593, 5548, 5660, 5561, 5285, 5465, 5352, 5613, 5255, 5313, 5538, 5524, 5536, 5434, 5334, 5614, 5531, 5588, 5699, 5326, 5541, 5580, 5623, 5441, 5696, 5452, 5260, 5411, 5345, 5712, 5327, 5544 (2 hits)
7	9	1.0	333.0	Yes	5494.7MHz,-64.0dBm	Hop sequence: 5379, 5518, 5726, 5388, 5547, 5550, 5377, 5704, 5469, 5417, 5676, 5583, 5544, 5478, 5302, 5343, 5708, 5442, 5706, 5458, 5284, 5275, 5725, 5580, 5539, 5603, 5482, 5673, 5334, 5564, 5404, 5513, 5674, 5631, 5694, 5528, 5266, 5566, 5299, 5408, 5357, 5495, 5303, 5413, 5340, 5565, 5661, 5584, 5431, 5437, 5373, 5581, 5589, 5517, 5600, 5460, 5475, 5386, 5272, 5505, 5432, 5502, 5551, 5609, 5713, 5461, 5577, 5568, 5649, 5306, 5393, 5687, 5560, 5363, 5567, 5401, 5308, 5396, 5643, 5438, 5503, 5260, 5637, 5543, 5632, 5333, 5392, 5257, 5612, 5371, 5597, 5546, 5658, 5341, 5510, 5684, 5675, 5252, 5265, 5349 (4 hits)
8	9	1.0	333.0	Yes	5495.7MHz,-64.0dBm	Hop sequence: 5604, 5655, 5578, 5314, 5389, 5427, 5606, 5587, 5698, 5495, 5265, 5507, 5467, 5690, 5288, 5257, 5338, 5679, 5442, 5624, 5678, 5454,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5563, 5611, 5500, 5707, 5392, 5445, 5598, 5498, 5657, 5415, 5481, 5592, 5426, 5429, 5404, 5525, 5388, 5468, 5667, 5432, 5283, 5405, 5549, 5608, 5356, 5335, 5250, 5636, 5547, 5398, 5617, 5508, 5724, 5416, 5713, 5462, 5434, 5457, 5396, 5551, 5689, 5600, 5378, 5553, 5483, 5436, 5699, 5497, 5528, 5321, 5588, 5291, 5337, 5681, 5673, 5437, 5677, 5631, 5301, 5691, 5309, 5521, 5303, 5256, 5421, 5623, 5487, 5614, 5544, 5506, 5325, 5315, 5531, 5370, 5620, 5575, 5513, 5362 (7 hits)
9	9	1.0	333.0	Yes	5496.7MHz,-64.0dBm	Hop sequence: 5281, 5366, 5628, 5680, 5404, 5607, 5385, 5455, 5516, 5715, 5629, 5439, 5267, 5522, 5266, 5631, 5403, 5638, 5407, 5515, 5568, 5464, 5541, 5558, 5572, 5418, 5497, 5614, 5348, 5325, 5671, 5327, 5550, 5601, 5372, 5595, 5368, 5310, 5640, 5319, 5571, 5356, 5717, 5685, 5669, 5460, 5294, 5289, 5684, 5518, 5521, 5355, 5346, 5424, 5323, 5599, 5397, 5416, 5703, 5446, 5425, 5692, 5391, 5263, 5392, 5423, 5623, 5724, 5617, 5709, 5268, 5573, 5331, 5691, 5326, 5565, 5274, 5519, 5630, 5437, 5606, 5322, 5420, 5414, 5489, 5646, 5545, 5632, 5592, 5662, 5651, 5621, 5505, 5526, 5401, 5419, 5386, 5548, 5435, 5612 (2 hits)
10	9	1.0	333.0	Yes	5497.7MHz,-64.0dBm	Hop sequence: 5684, 5502, 5251, 5710, 5605, 5266, 5642, 5368, 5623, 5440, 5397, 5716, 5602, 5356, 5548, 5325, 5577, 5305, 5553, 5383, 5635, 5254, 5498, 5489, 5598, 5508, 5424, 5417, 5722, 5371, 5634, 5531, 5427, 5372, 5385, 5612, 5460, 5382, 5296, 5646, 5593, 5507, 5532, 5712, 5564, 5437, 5641, 5619, 5332, 5321, 5694, 5511, 5387, 5463, 5336, 5414, 5561, 5596, 5589, 5588, 5271, 5273, 5274, 5454, 5570, 5272, 5613, 5310, 5334, 5366, 5663, 5346, 5369, 5487, 5407, 5428, 5388, 5394, 5293, 5723, 5571, 5373, 5471, 5586, 5380, 5358, 5352,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5497, 5677, 5506, 5422, 5253, 5267, 5648, 5599, 5520, 5311, 5342, 5459, 5399 (6 hits)
11	9	1.0	333.0	Yes	5498.7MHz,-64.0dBm	Hop sequence: 5346, 5435, 5529, 5514, 5616, 5385, 5574, 5663, 5594, 5551, 5433, 5502, 5427, 5517, 5344, 5508, 5379, 5411, 5256, 5503, 5495, 5714, 5640, 5629, 5298, 5602, 5591, 5423, 5526, 5431, 5713, 5716, 5283, 5481, 5661, 5722, 5372, 5420, 5691, 5702, 5701, 5349, 5271, 5297, 5721, 5264, 5413, 5394, 5587, 5700, 5658, 5479, 5571, 5524, 5378, 5382, 5462, 5635, 5573, 5430, 5490, 5388, 5483, 5549, 5422, 5607, 5434, 5370, 5475, 5403, 5445, 5440, 5345, 5592, 5684, 5284, 5272, 5506, 5699, 5709, 5467, 5496, 5478, 5533, 5450, 5398, 5365, 5374, 5707, 5598, 5402, 5531, 5673, 5369, 5361, 5436, 5690, 5621, 5438, 5268 (6 hits)
12	9	1.0	333.0	Yes	5499.7MHz,-64.0dBm	Hop sequence: 5309, 5293, 5385, 5480, 5412, 5466, 5266, 5373, 5603, 5375, 5587, 5431, 5383, 5719, 5397, 5508, 5359, 5627, 5401, 5317, 5665, 5329, 5494, 5563, 5558, 5418, 5678, 5452, 5356, 5453, 5721, 5682, 5294, 5505, 5419, 5515, 5608, 5347, 5709, 5368, 5476, 5612, 5391, 5381, 5358, 5491, 5553, 5710, 5370, 5595, 5714, 5482, 5597, 5336, 5570, 5519, 5633, 5434, 5626, 5400, 5641, 5477, 5583, 5393, 5614, 5390, 5411, 5509, 5439, 5556, 5352, 5520, 5341, 5513, 5384, 5319, 5636, 5458, 5360, 5372, 5334, 5683, 5364, 5483, 5316, 5369, 5475, 5726, 5410, 5657, 5499, 5313, 5573, 5510, 5643, 5327, 5481, 5675, 5303, 5630 (6 hits)
13	9	1.0	333.0	Yes	5500.7MHz,-64.0dBm	Hop sequence: 5400, 5690, 5717, 5484, 5550, 5396, 5528, 5395, 5265, 5670, 5347, 5404, 5532, 5536, 5689, 5319, 5614, 5476, 5302, 5647, 5555, 5376, 5687, 5714, 5579, 5649, 5514, 5390, 5511, 5297, 5398, 5654, 5679, 5704, 5542, 5577, 5650, 5653, 5607, 5268, 5381, 5399, 5320, 5348, 5471, 5597, 5421,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5556, 5427, 5715, 5371, 5470, 5498, 5578, 5255, 5443, 5321, 5627, 5557, 5260, 5671, 5335, 5468, 5629, 5313, 5323, 5368, 5668, 5691, 5624, 5364, 5261, 5576, 5359, 5581, 5434, 5338, 5455, 5379, 5266, 5362, 5472, 5592, 5343, 5533, 5538, 5408, 5431, 5682, 5539, 5545, 5469, 5593, 5358, 5575, 5632, 5288, 5337, 5699, 5571 (1 hits)
14	9	1.0	333.0	Yes	5501.7MHz,-64.0dBm	Hop sequence: 5464, 5309, 5256, 5549, 5498, 5669, 5719, 5633, 5431, 5715, 5547, 5720, 5723, 5531, 5668, 5472, 5277, 5297, 5293, 5686, 5344, 5317, 5560, 5626, 5436, 5675, 5647, 5514, 5489, 5644, 5652, 5603, 5532, 5695, 5537, 5632, 5445, 5599, 5492, 5649, 5545, 5621, 5582, 5305, 5260, 5559, 5443, 5369, 5597, 5623, 5387, 5568, 5612, 5306, 5463, 5281, 5608, 5348, 5252, 5569, 5367, 5444, 5390, 5541, 5628, 5505, 5373, 5700, 5466, 5259, 5322, 5389, 5502, 5328, 5678, 5585, 5540, 5594, 5347, 5553, 5635, 5645, 5381, 5610, 5677, 5721, 5271, 5308, 5672, 5356, 5435, 5630, 5397, 5456, 5349, 5504, 5535, 5558, 5664, 5598 (5 hits)
15	9	1.0	333.0	Yes	5502.7MHz,-64.0dBm	Hop sequence: 5603, 5477, 5584, 5643, 5258, 5260, 5605, 5339, 5274, 5567, 5700, 5648, 5721, 5429, 5397, 5638, 5691, 5359, 5575, 5596, 5451, 5445, 5570, 5515, 5391, 5560, 5493, 5535, 5712, 5459, 5450, 5328, 5508, 5615, 5622, 5548, 5610, 5541, 5518, 5333, 5595, 5272, 5679, 5641, 5532, 5637, 5347, 5685, 5486, 5587, 5507, 5357, 5375, 5432, 5614, 5616, 5630, 5315, 5689, 5275, 5522, 5332, 5381, 5446, 5390, 5663, 5494, 5725, 5478, 5545, 5368, 5329, 5516, 5305, 5619, 5586, 5618, 5487, 5463, 5683, 5697, 5314, 5602, 5476, 5444, 5667, 5488, 5660, 5279, 5544, 5336, 5456, 5418, 5399, 5550, 5276, 5396, 5502, 5631, 5654 (5 hits)
16	9	1.0	333.0	No	5503.7MHz,-64.0dBm	Hop sequence: 5414, 5488, 5315, 5287, 5416, 5439, 5444,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5562, 5400, 5418, 5388, 5519, 5413, 5613, 5323, 5525, 5699, 5471, 5359, 5595, 5367, 5590, 5726, 5548, 5720, 5288, 5516, 5652, 5606, 5341, 5620, 5669, 5626, 5644, 5569, 5611, 5461, 5422, 5713, 5672, 5262, 5707, 5260, 5384, 5675, 5724, 5681, 5257, 5607, 5347, 5364, 5683, 5643, 5618, 5697, 5465, 5609, 5492, 5254, 5396, 5704, 5379, 5710, 5421, 5588, 5532, 5391, 5667, 5623, 5428, 5360, 5264, 5343, 5385, 5555, 5678, 5453, 5589, 5270, 5307, 5582, 5259, 5426, 5649, 5694, 5292, 5468, 5447, 5526, 5458, 5641, 5298, 5690, 5486, 5417, 5596, 5725, 5467, 5625, 5535 (1 hits)
17	9	1.0	333.0	Yes	5504.7MHz,-64.0dBm	Hop sequence: 5516, 5292, 5491, 5597, 5481, 5272, 5490, 5679, 5517, 5531, 5657, 5313, 5701, 5544, 5412, 5256, 5251, 5717, 5723, 5397, 5610, 5656, 5351, 5580, 5268, 5379, 5683, 5583, 5500, 5395, 5525, 5374, 5470, 5482, 5301, 5678, 5514, 5690, 5667, 5543, 5269, 5499, 5356, 5391, 5266, 5346, 5307, 5271, 5390, 5511, 5702, 5495, 5555, 5349, 5638, 5541, 5406, 5358, 5345, 5341, 5377, 5675, 5407, 5564, 5253, 5611, 5542, 5413, 5252, 5296, 5324, 5646, 5622, 5721, 5338, 5471, 5286, 5392, 5366, 5698, 5674, 5586, 5634, 5689, 5343, 5262, 5660, 5617, 5489, 5434, 5320, 5563, 5584, 5497, 5661, 5398, 5277, 5649, 5722, 5687 (5 hits)
18	9	1.0	333.0	Yes	5505.7MHz,-64.0dBm	Hop sequence: 5517, 5278, 5691, 5403, 5521, 5538, 5392, 5655, 5427, 5472, 5438, 5622, 5721, 5571, 5617, 5577, 5725, 5493, 5570, 5496, 5580, 5385, 5321, 5369, 5449, 5464, 5458, 5318, 5404, 5591, 5592, 5663, 5698, 5525, 5711, 5513, 5387, 5257, 5564, 5476, 5720, 5718, 5329, 5495, 5560, 5357, 5611, 5543, 5529, 5585, 5643, 5298, 5342, 5573, 5335, 5603, 5575, 5619, 5344, 5638, 5309, 5670, 5424, 5587, 5561, 5481, 5331, 5497, 5265, 5602, 5421, 5366,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5327, 5413, 5687, 5419, 5482, 5307, 5684, 5290, 5281, 5408, 5400, 5271, 5426, 5723, 5596, 5336, 5322, 5466, 5498, 5286, 5393, 5319, 5558, 5411, 5389, 5301, 5631, 5371 (5 hits)
19	9	1.0	333.0	Yes	5506.7MHz,-64.0dBm	Hop sequence: 5432, 5450, 5512, 5522, 5615, 5304, 5530, 5496, 5468, 5279, 5668, 5573, 5558, 5321, 5421, 5356, 5359, 5648, 5435, 5473, 5424, 5266, 5340, 5357, 5422, 5483, 5293, 5536, 5562, 5255, 5538, 5480, 5717, 5507, 5362, 5595, 5251, 5603, 5513, 5474, 5300, 5490, 5380, 5609, 5411, 5368, 5379, 5449, 5523, 5254, 5511, 5537, 5438, 5439, 5586, 5710, 5465, 5652, 5669, 5664, 5561, 5656, 5476, 5576, 5420, 5713, 5605, 5428, 5563, 5374, 5640, 5533, 5696, 5651, 5517, 5541, 5628, 5531, 5381, 5602, 5413, 5647, 5612, 5442, 5352, 5464, 5292, 5594, 5310, 5338, 5363, 5426, 5417, 5264, 5367, 5319, 5277, 5333, 5655, 5617 (2 hits)
20	9	1.0	333.0	Yes	5507.7MHz,-64.0dBm	Hop sequence: 5526, 5252, 5296, 5553, 5376, 5637, 5480, 5650, 5407, 5393, 5373, 5607, 5670, 5366, 5495, 5419, 5358, 5602, 5368, 5686, 5267, 5386, 5617, 5716, 5708, 5281, 5550, 5702, 5695, 5491, 5639, 5657, 5690, 5705, 5672, 5403, 5493, 5402, 5479, 5511, 5528, 5302, 5344, 5515, 5673, 5681, 5469, 5517, 5414, 5604, 5485, 5331, 5688, 5591, 5578, 5474, 5347, 5406, 5380, 5342, 5295, 5714, 5451, 5420, 5396, 5375, 5543, 5595, 5722, 5269, 5256, 5532, 5423, 5556, 5399, 5671, 5533, 5724, 5300, 5324, 5284, 5364, 5701, 5345, 5687, 5659, 5572, 5339, 5274, 5360, 5271, 5416, 5291, 5498, 5700, 5660, 5377, 5401, 5448, 5388 (4 hits)

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
21	9	1.0	333.0	Yes	5508.7MHz,-64.0dBm	Hop sequence: 5456, 5305, 5345, 5277, 5384, 5710, 5597, 5371, 5692, 5698, 5382, 5328, 5532, 5507, 5686, 5527, 5447, 5530, 5488, 5462, 5630, 5528, 5603, 5356, 5343, 5282, 5515, 5463, 5441, 5506, 5587, 5546, 5509, 5668, 5544, 5684, 5275, 5569, 5448, 5471, 5485, 5583, 5468, 5363, 5522, 5679, 5670, 5434, 5596, 5300, 5325, 5661, 5308, 5400, 5252, 5629, 5642, 5473, 5417, 5255, 5433, 5551, 5472, 5579, 5423, 5576, 5601, 5404, 5712, 5502, 5545, 5271, 5677, 5398, 5714, 5329, 5401, 5681, 5516, 5687, 5639, 5694, 5582, 5706, 5523, 5567, 5581, 5483, 5643, 5373, 5721, 5435, 5519, 5266, 5711, 5391, 5262, 5604, 5314, 5624 (4 hits)
22	9	1.0	333.0	Yes	5509.3MHz,-64.0dBm	Hop sequence: 5588, 5306, 5386, 5724, 5356, 5500, 5307, 5697, 5526, 5488, 5570, 5278, 5696, 5522, 5623, 5467, 5594, 5369, 5315, 5614, 5639, 5534, 5255, 5372, 5276, 5456, 5314, 5630, 5393, 5279, 5390, 5305, 5439, 5482, 5648, 5388, 5565, 5551, 5481, 5492, 5350, 5319, 5666, 5454, 5302, 5664, 5578, 5562, 5622, 5539, 5678, 5475, 5442, 5660, 5607, 5284, 5342, 5635, 5672, 5530, 5627, 5637, 5654, 5571, 5318, 5616, 5659, 5708, 5521, 5330, 5308, 5504, 5383, 5677, 5363, 5373, 5591, 5313, 5725, 5671, 5367, 5717, 5381, 5702, 5532, 5665, 5644, 5321, 5445, 5640, 5517, 5511, 5397, 5399, 5510, 5474, 5711, 5451, 5509, 5645 (4 hits)
23	9	1.0	333.0	Yes	5490.7MHz,-64.0dBm	Hop sequence: 5600, 5495, 5701, 5368, 5461, 5657, 5656, 5718, 5552, 5692, 5307, 5482, 5691, 5304, 5710, 5711, 5523, 5643, 5287, 5261, 5294, 5253, 5702, 5518, 5606, 5697, 5661, 5408, 5537, 5598, 5515, 5505, 5569, 5359, 5263, 5339, 5591, 5633, 5634, 5377, 5391, 5413, 5672, 5329, 5724, 5542, 5639, 5714, 5572, 5437, 5555, 5705, 5693, 5313, 5671, 5402, 5436, 5708, 5335, 5423, 5345, 5283,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5371, 5334, 5478, 5712, 5255, 5257, 5709, 5348, 5388, 5301, 5354, 5670, 5356, 5562, 5663, 5321, 5549, 5618, 5627, 5297, 5341, 5374, 5373, 5532, 5528, 5403, 5665, 5424, 5500, 5580, 5331, 5679, 5512, 5722, 5698, 5397, 5474, 5330 (3 hits)
24	9	1.0	333.0	Yes	5491.7MHz,-64.0dBm	Hop sequence: 5364, 5601, 5511, 5263, 5590, 5514, 5413, 5531, 5326, 5705, 5399, 5351, 5462, 5325, 5672, 5267, 5576, 5541, 5574, 5312, 5389, 5725, 5356, 5669, 5279, 5718, 5262, 5606, 5461, 5722, 5674, 5704, 5310, 5266, 5626, 5520, 5467, 5394, 5683, 5551, 5292, 5432, 5477, 5272, 5374, 5624, 5653, 5578, 5532, 5278, 5355, 5298, 5496, 5465, 5627, 5317, 5533, 5352, 5702, 5417, 5329, 5648, 5512, 5611, 5665, 5391, 5696, 5536, 5293, 5708, 5470, 5448, 5564, 5717, 5698, 5523, 5546, 5561, 5490, 5709, 5254, 5386, 5703, 5666, 5716, 5645, 5259, 5445, 5392, 5337, 5498, 5495, 5594, 5274, 5302, 5654, 5517, 5615, 5599, 5362 (3 hits)
25	9	1.0	333.0	Yes	5492.7MHz,-64.0dBm	Hop sequence: 5522, 5656, 5345, 5487, 5713, 5566, 5478, 5547, 5400, 5279, 5257, 5535, 5271, 5649, 5283, 5423, 5305, 5256, 5624, 5309, 5613, 5577, 5583, 5569, 5284, 5262, 5588, 5336, 5255, 5635, 5393, 5490, 5417, 5453, 5411, 5500, 5605, 5709, 5667, 5544, 5273, 5527, 5389, 5328, 5572, 5449, 5295, 5556, 5473, 5287, 5385, 5468, 5270, 5363, 5413, 5288, 5724, 5524, 5498, 5592, 5517, 5375, 5312, 5377, 5460, 5639, 5419, 5570, 5703, 5464, 5466, 5661, 5348, 5447, 5670, 5688, 5608, 5461, 5523, 5559, 5324, 5574, 5579, 5383, 5472, 5326, 5313, 5291, 5315, 5450, 5662, 5380, 5602, 5369, 5646, 5358, 5395, 5486, 5293, 5424 (2 hits)
26	9	1.0	333.0	Yes	5493.7MHz,-64.0dBm	Hop sequence: 5657, 5550, 5440, 5678, 5491, 5520, 5674, 5722, 5321, 5705, 5454, 5371, 5719, 5439, 5470, 5575, 5571, 5649, 5425, 5602, 5335, 5332,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5418, 5484, 5508, 5310, 5268, 5599, 5373, 5583, 5464, 5256, 5697, 5663, 5331, 5529, 5458, 5473, 5671, 5562, 5656, 5253, 5320, 5683, 5717, 5559, 5592, 5329, 5498, 5428, 5710, 5596, 5410, 5291, 5586, 5548, 5257, 5533, 5334, 5632, 5384, 5516, 5552, 5468, 5325, 5603, 5541, 5289, 5684, 5681, 5569, 5489, 5685, 5497, 5637, 5342, 5675, 5612, 5485, 5467, 5383, 5556, 5658, 5589, 5406, 5715, 5322, 5619, 5695, 5511, 5284, 5706, 5391, 5469, 5345, 5271, 5531, 5340, 5553, 5357 (4 hits)
27	9	1.0	333.0	Yes	5494.7MHz,-64.0dBm	Hop sequence: 5662, 5576, 5475, 5362, 5671, 5345, 5403, 5720, 5405, 5678, 5550, 5637, 5295, 5443, 5528, 5595, 5534, 5721, 5296, 5691, 5384, 5337, 5491, 5382, 5619, 5655, 5359, 5639, 5428, 5715, 5489, 5555, 5414, 5629, 5606, 5717, 5338, 5572, 5592, 5515, 5526, 5367, 5568, 5385, 5308, 5322, 5652, 5360, 5496, 5470, 5449, 5314, 5299, 5558, 5513, 5712, 5517, 5545, 5681, 5613, 5463, 5658, 5623, 5436, 5723, 5326, 5621, 5504, 5272, 5622, 5698, 5262, 5353, 5404, 5533, 5369, 5330, 5348, 5709, 5669, 5410, 5638, 5255, 5684, 5390, 5267, 5701, 5525, 5302, 5690, 5316, 5374, 5460, 5473, 5282, 5677, 5566, 5263, 5438, 5563 (3 hits)
28	9	1.0	333.0	Yes	5495.7MHz,-64.0dBm	Hop sequence: 5671, 5616, 5363, 5387, 5537, 5329, 5559, 5413, 5560, 5477, 5306, 5639, 5284, 5590, 5575, 5312, 5270, 5636, 5707, 5396, 5302, 5488, 5280, 5446, 5447, 5663, 5326, 5694, 5587, 5626, 5274, 5389, 5258, 5467, 5618, 5634, 5617, 5558, 5340, 5289, 5669, 5608, 5474, 5494, 5638, 5586, 5470, 5648, 5372, 5478, 5332, 5637, 5710, 5267, 5252, 5381, 5401, 5424, 5359, 5572, 5676, 5294, 5516, 5714, 5664, 5418, 5534, 5350, 5493, 5513, 5692, 5438, 5421, 5297, 5257, 5528, 5535, 5310, 5577, 5613, 5327, 5653, 5333, 5458, 5687, 5633, 5660,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5649, 5455, 5551, 5509, 5272, 5454, 5582, 5278, 5344, 5374, 5527, 5553, 5472 (3 hits)
29	9	1.0	333.0	Yes	5496.7MHz,-64.0dBm	Hop sequence: 5555, 5686, 5691, 5443, 5406, 5276, 5413, 5304, 5624, 5714, 5323, 5369, 5716, 5642, 5477, 5527, 5507, 5483, 5650, 5634, 5357, 5251, 5282, 5549, 5450, 5615, 5675, 5681, 5409, 5665, 5550, 5294, 5704, 5610, 5702, 5420, 5329, 5643, 5260, 5295, 5724, 5268, 5298, 5454, 5528, 5366, 5415, 5416, 5259, 5709, 5656, 5444, 5291, 5619, 5598, 5332, 5296, 5439, 5563, 5540, 5265, 5558, 5544, 5435, 5429, 5508, 5487, 5441, 5498, 5535, 5505, 5351, 5602, 5292, 5385, 5400, 5274, 5496, 5320, 5297, 5490, 5452, 5484, 5363, 5459, 5632, 5631, 5674, 5649, 5629, 5648, 5360, 5672, 5703, 5499, 5348, 5710, 5261, 5407, 5391 (6 hits)
30	9	1.0	333.0	Yes	5497.7MHz,-64.0dBm	Hop sequence: 5330, 5443, 5608, 5333, 5432, 5435, 5305, 5535, 5519, 5527, 5276, 5456, 5666, 5256, 5466, 5721, 5457, 5554, 5392, 5589, 5606, 5709, 5430, 5643, 5407, 5677, 5665, 5573, 5695, 5304, 5431, 5318, 5356, 5637, 5622, 5678, 5344, 5386, 5453, 5567, 5339, 5296, 5382, 5409, 5620, 5468, 5399, 5322, 5446, 5706, 5436, 5546, 5553, 5536, 5549, 5508, 5683, 5312, 5423, 5617, 5503, 5725, 5488, 5636, 5254, 5257, 5661, 5552, 5682, 5324, 5406, 5252, 5434, 5427, 5326, 5316, 5566, 5464, 5355, 5368, 5410, 5603, 5283, 5621, 5604, 5587, 5278, 5543, 5447, 5481, 5428, 5455, 5321, 5517, 5707, 5618, 5293, 5593, 5348, 5353 (2 hits)
31	9	1.0	333.0	Yes	5498.7MHz,-64.0dBm	Hop sequence: 5578, 5252, 5431, 5391, 5683, 5629, 5559, 5569, 5265, 5289, 5405, 5532, 5518, 5633, 5554, 5516, 5708, 5322, 5386, 5356, 5696, 5615, 5278, 5512, 5260, 5685, 5601, 5510, 5617, 5502, 5700, 5581, 5589, 5606, 5478, 5486, 5620, 5513, 5652, 5293, 5468, 5504, 5557, 5464, 5498, 5487, 5443,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5388, 5496, 5501, 5511, 5253, 5394, 5686, 5413, 5482, 5610, 5626, 5263, 5310, 5331, 5566, 5282, 5547, 5726, 5271, 5695, 5442, 5300, 5268, 5546, 5658, 5460, 5314, 5537, 5301, 5586, 5613, 5330, 5493, 5412, 5580, 5544, 5603, 5645, 5446, 5639, 5549, 5474, 5355, 5398, 5679, 5570, 5597, 5250, 5352, 5341, 5424, 5316, 5353 (6 hits)
32	9	1.0	333.0	Yes	5499.7MHz,-64.0dBm	Hop sequence: 5449, 5378, 5689, 5606, 5371, 5358, 5336, 5684, 5290, 5641, 5337, 5309, 5607, 5636, 5459, 5373, 5500, 5390, 5616, 5298, 5679, 5380, 5403, 5448, 5331, 5296, 5419, 5676, 5422, 5551, 5436, 5718, 5362, 5629, 5505, 5439, 5696, 5660, 5464, 5700, 5529, 5556, 5320, 5562, 5524, 5345, 5525, 5601, 5687, 5364, 5494, 5511, 5662, 5675, 5599, 5318, 5667, 5310, 5315, 5334, 5623, 5250, 5642, 5405, 5602, 5711, 5715, 5437, 5354, 5283, 5284, 5594, 5622, 5257, 5534, 5416, 5351, 5632, 5575, 5425, 5681, 5668, 5277, 5383, 5339, 5381, 5471, 5579, 5567, 5273, 5457, 5527, 5375, 5609, 5630, 5703, 5653, 5495, 5454, 5275 (4 hits)
33	9	1.0	333.0	Yes	5500.7MHz,-64.0dBm	Hop sequence: 5571, 5677, 5502, 5473, 5329, 5389, 5345, 5397, 5691, 5403, 5523, 5254, 5539, 5268, 5678, 5429, 5719, 5559, 5309, 5442, 5325, 5662, 5525, 5260, 5362, 5533, 5299, 5572, 5614, 5708, 5723, 5256, 5647, 5386, 5453, 5416, 5295, 5396, 5282, 5582, 5696, 5267, 5373, 5390, 5462, 5554, 5665, 5485, 5491, 5505, 5513, 5522, 5527, 5530, 5314, 5365, 5418, 5264, 5481, 5621, 5688, 5399, 5567, 5650, 5652, 5516, 5617, 5306, 5293, 5331, 5550, 5450, 5660, 5603, 5354, 5413, 5378, 5573, 5405, 5712, 5271, 5258, 5437, 5318, 5612, 5576, 5578, 5460, 5341, 5626, 5407, 5315, 5483, 5568, 5512, 5579, 5619, 5290, 5607, 5560 (3 hits)
34	9	1.0	333.0	Yes	5501.7MHz,-64.0dBm	Hop sequence: 5525, 5295, 5551, 5699, 5518, 5642, 5616,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5678, 5479, 5400, 5557, 5368, 5457, 5481, 5656, 5622, 5565, 5542, 5327, 5325, 5721, 5369, 5553, 5586, 5654, 5266, 5509, 5337, 5432, 5446, 5262, 5450, 5257, 5360, 5485, 5394, 5251, 5352, 5431, 5326, 5361, 5501, 5433, 5399, 5596, 5480, 5267, 5584, 5372, 5315, 5629, 5320, 5391, 5441, 5637, 5381, 5647, 5694, 5599, 5498, 5648, 5439, 5605, 5279, 5275, 5662, 5282, 5411, 5426, 5530, 5719, 5638, 5371, 5418, 5254, 5545, 5329, 5695, 5714, 5552, 5304, 5398, 5392, 5469, 5336, 5291, 5356, 5549, 5379, 5514, 5452, 5420, 5723, 5646, 5299, 5579, 5502, 5590, 5651, 5416 (4 hits)
35	9	1.0	333.0	Yes	5502.7MHz,-64.0dBm	Hop sequence: 5421, 5502, 5592, 5621, 5512, 5446, 5587, 5577, 5573, 5250, 5538, 5536, 5558, 5608, 5488, 5630, 5598, 5357, 5704, 5396, 5384, 5639, 5658, 5699, 5258, 5365, 5563, 5398, 5330, 5457, 5271, 5326, 5531, 5427, 5527, 5259, 5450, 5632, 5483, 5635, 5552, 5725, 5525, 5455, 5597, 5469, 5437, 5269, 5496, 5589, 5473, 5291, 5583, 5585, 5553, 5400, 5360, 5574, 5486, 5540, 5631, 5610, 5338, 5526, 5266, 5390, 5411, 5550, 5434, 5423, 5615, 5325, 5308, 5665, 5297, 5576, 5368, 5262, 5341, 5516, 5710, 5708, 5542, 5705, 5426, 5279, 5429, 5358, 5413, 5702, 5685, 5617, 5506, 5331, 5604, 5567, 5503, 5369, 5321, 5594 (4 hits)
36	9	1.0	333.0	Yes	5503.7MHz,-64.0dBm	Hop sequence: 5553, 5459, 5290, 5509, 5391, 5276, 5701, 5443, 5611, 5385, 5370, 5275, 5401, 5295, 5366, 5497, 5719, 5523, 5347, 5662, 5657, 5571, 5416, 5252, 5422, 5570, 5449, 5400, 5311, 5515, 5349, 5564, 5725, 5327, 5263, 5566, 5524, 5569, 5716, 5682, 5464, 5461, 5679, 5362, 5574, 5389, 5703, 5685, 5455, 5683, 5528, 5323, 5478, 5466, 5450, 5699, 5435, 5531, 5294, 5623, 5542, 5482, 5374, 5454, 5398, 5560, 5705, 5615, 5629, 5312, 5355, 5421,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5451, 5540, 5442, 5432, 5457, 5324, 5643, 5688, 5655, 5530, 5368, 5693, 5595, 5710, 5425, 5265, 5453, 5490, 5535, 5552, 5556, 5511, 5721, 5635, 5539, 5279, 5317, 5664 (2 hits)
37	9	1.0	333.0	No	5504.7MHz,-64.0dBm	Hop sequence: 5344, 5544, 5669, 5421, 5529, 5436, 5287, 5626, 5371, 5650, 5334, 5265, 5641, 5278, 5284, 5661, 5465, 5253, 5376, 5480, 5571, 5427, 5715, 5535, 5433, 5709, 5546, 5548, 5437, 5382, 5441, 5516, 5634, 5591, 5697, 5369, 5556, 5705, 5630, 5419, 5512, 5712, 5616, 5473, 5536, 5598, 5426, 5481, 5305, 5717, 5599, 5254, 5398, 5424, 5700, 5533, 5674, 5699, 5313, 5276, 5610, 5550, 5707, 5256, 5457, 5378, 5434, 5478, 5477, 5303, 5531, 5262, 5555, 5629, 5594, 5604, 5725, 5444, 5644, 5560, 5455, 5537, 5326, 5521, 5624, 5574, 5379, 5405, 5499, 5330, 5534, 5458, 5411, 5578, 5635, 5328, 5479, 5686, 5540, 5447 (1 hits)
38	9	1.0	333.0	Yes	5505.7MHz,-64.0dBm	Hop sequence: 5699, 5347, 5641, 5558, 5412, 5687, 5643, 5371, 5496, 5498, 5683, 5624, 5253, 5300, 5388, 5474, 5297, 5563, 5537, 5566, 5435, 5457, 5584, 5444, 5702, 5468, 5598, 5403, 5323, 5666, 5436, 5332, 5261, 5609, 5571, 5671, 5339, 5514, 5307, 5409, 5647, 5543, 5398, 5449, 5529, 5658, 5269, 5632, 5614, 5258, 5395, 5441, 5621, 5469, 5694, 5365, 5477, 5484, 5393, 5448, 5325, 5575, 5494, 5620, 5706, 5518, 5660, 5608, 5330, 5292, 5301, 5466, 5587, 5649, 5657, 5637, 5596, 5311, 5623, 5674, 5703, 5552, 5724, 5259, 5696, 5413, 5572, 5437, 5668, 5377, 5461, 5588, 5375, 5291, 5672, 5653, 5613, 5644, 5545, 5475 (3 hits)
39	9	1.0	333.0	Yes	5506.7MHz,-64.0dBm	Hop sequence: 5298, 5327, 5679, 5477, 5676, 5342, 5336, 5650, 5381, 5504, 5583, 5294, 5283, 5251, 5624, 5372, 5493, 5458, 5709, 5640, 5599, 5584, 5300, 5281, 5581, 5436, 5642, 5498, 5359, 5448, 5301, 5387,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5714, 5406, 5564, 5393, 5306, 5356, 5481, 5262, 5579, 5305, 5385, 5712, 5269, 5553, 5488, 5689, 5596, 5437, 5711, 5483, 5529, 5649, 5613, 5726, 5291, 5341, 5533, 5377, 5309, 5267, 5375, 5631, 5716, 5515, 5557, 5608, 5528, 5710, 5384, 5565, 5592, 5288, 5671, 5347, 5680, 5661, 5318, 5541, 5701, 5361, 5668, 5405, 5508, 5435, 5261, 5542, 5559, 5471, 5633, 5576, 5664, 5519, 5323, 5708, 5402, 5693, 5497, 5404 (5 hits)
40	9	1.0	333.0	Yes	5507.7MHz,-64.0dBm	Hop sequence: 5389, 5590, 5540, 5570, 5636, 5401, 5407, 5316, 5386, 5723, 5417, 5605, 5599, 5460, 5501, 5676, 5406, 5493, 5664, 5707, 5609, 5521, 5420, 5580, 5404, 5382, 5408, 5294, 5680, 5578, 5635, 5672, 5429, 5655, 5308, 5691, 5488, 5710, 5529, 5541, 5716, 5503, 5565, 5641, 5403, 5697, 5303, 5259, 5499, 5415, 5380, 5461, 5621, 5554, 5557, 5500, 5387, 5606, 5492, 5442, 5423, 5666, 5283, 5296, 5583, 5556, 5542, 5298, 5638, 5705, 5594, 5592, 5480, 5712, 5482, 5630, 5502, 5456, 5515, 5582, 5486, 5568, 5418, 5687, 5546, 5473, 5720, 5694, 5603, 5681, 5277, 5344, 5360, 5347, 5616, 5525, 5477, 5444, 5678, 5711 (7 hits)
41	9	1.0	333.0	Yes	5508.7MHz,-64.0dBm	Hop sequence: 5298, 5570, 5719, 5703, 5287, 5542, 5706, 5663, 5510, 5266, 5540, 5257, 5284, 5589, 5635, 5482, 5410, 5273, 5271, 5413, 5551, 5661, 5370, 5715, 5270, 5474, 5378, 5531, 5411, 5328, 5321, 5532, 5302, 5414, 5585, 5593, 5527, 5563, 5560, 5375, 5688, 5576, 5718, 5624, 5710, 5574, 5368, 5666, 5630, 5513, 5541, 5707, 5255, 5700, 5363, 5681, 5440, 5486, 5724, 5276, 5665, 5693, 5498, 5357, 5696, 5426, 5568, 5638, 5391, 5691, 5694, 5367, 5423, 5418, 5640, 5627, 5676, 5725, 5340, 5408, 5712, 5337, 5601, 5372, 5512, 5632, 5517, 5664, 5495, 5552, 5295, 5553, 5294, 5586, 5682, 5536, 5364,

Table 45 - FCC frequency hopping radar (Type 6) Results n20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5361, 5699, 5598 (2 hits)
42	9	1.0	333.0	Yes	5509.3MHz,-64.0dBm	Hop sequence: 5515, 5289, 5670, 5715, 5706, 5579, 5538, 5464, 5694, 5360, 5622, 5531, 5362, 5475, 5522, 5651, 5383, 5389, 5386, 5642, 5568, 5298, 5691, 5550, 5498, 5517, 5253, 5294, 5367, 5620, 5485, 5323, 5426, 5718, 5275, 5266, 5262, 5709, 5707, 5450, 5669, 5599, 5545, 5724, 5388, 5382, 5347, 5552, 5509, 5357, 5508, 5358, 5507, 5676, 5434, 5713, 5421, 5536, 5404, 5273, 5695, 5396, 5716, 5539, 5435, 5648, 5342, 5424, 5647, 5559, 5708, 5682, 5644, 5408, 5477, 5300, 5296, 5625, 5628, 5657, 5518, 5385, 5329, 5586, 5395, 5320, 5528, 5641, 5403, 5438, 5350, 5624, 5310, 5400, 5660, 5680, 5489, 5351, 5710, 5519 (4 hits)

Table 46 - Detection Bandwidth Measurements (Bandwidth: +19MHz /-19MHz) n40					
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	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	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	2	2	50

Table 47 - 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)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	80.0 %	60.0 %	30	PASSED
Aggregate of above results	90.9 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	96.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	39	PASSED

Table 48 - FCC Short Pulse Radar (Type 1A) Results n40

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	72	1.0	738.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	89	1.0	598.0	Yes	5512.5MHz,-64.0dBm	Single burst
3	67	1.0	798.0	Yes	5519.2MHz,-64.0dBm	Single burst
4	83	1.0	638.0	Yes	5524.9MHz,-64.0dBm	Single burst
5	62	1.0	858.0	Yes	5528.6MHz,-64.0dBm	Single burst
6	57	1.0	938.0	Yes	5491.4MHz,-64.0dBm	Single burst
7	70	1.0	758.0	Yes	5493.2MHz,-64.0dBm	Single burst
8	81	1.0	658.0	Yes	5494.5MHz,-64.0dBm	Single burst
9	63	1.0	838.0	Yes	5497.8MHz,-64.0dBm	Single burst
10	78	1.0	678.0	Yes	5500.4MHz,-64.0dBm	Single burst
11	68	1.0	778.0	Yes	5502.0MHz,-64.0dBm	Single burst
12	95	1.0	558.0	Yes	5505.0MHz,-64.0dBm	Single burst
13	102	1.0	518.0	Yes	5507.0MHz,-64.0dBm	Single burst
14	92	1.0	578.0	Yes	5509.0MHz,-64.0dBm	Single burst
15	58	1.0	918.0	Yes	5511.8MHz,-64.0dBm	Single burst

Table 49 - FCC Short Pulse Radar (Type 1B) Results n40

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	40	1.0	1352.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	65	1.0	821.0	Yes	5513.0MHz,-64.0dBm	Single burst
3	38	1.0	1418.0	Yes	5517.9MHz,-64.0dBm	Single burst
4	24	1.0	2221.0	Yes	5520.7MHz,-64.0dBm	Single burst
5	25	1.0	2140.0	Yes	5526.7MHz,-64.0dBm	Single burst
6	20	1.0	2727.0	Yes	5528.6MHz,-64.0dBm	Single burst
7	23	1.0	2389.0	Yes	5491.4MHz,-64.0dBm	Single burst
8	83	1.0	639.0	Yes	5491.8MHz,-64.0dBm	Single burst
9	18	1.0	2944.0	Yes	5494.4MHz,-64.0dBm	Single burst
10	22	1.0	2407.0	Yes	5498.9MHz,-64.0dBm	Single burst
11	42	1.0	1270.0	Yes	5501.4MHz,-64.0dBm	Single burst
12	45	1.0	1174.0	Yes	5502.8MHz,-64.0dBm	Single burst
13	55	1.0	974.0	Yes	5504.5MHz,-64.0dBm	Single burst
14	63	1.0	839.0	Yes	5507.6MHz,-64.0dBm	Single burst
15	38	1.0	1425.0	Yes	5511.3MHz,-64.0dBm	Single burst

Table 50 - FCC Short Pulse Radar (Type 2) Results n40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	5.0	153.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	24	2.5	224.0	Yes	5514.7MHz,-64.0dBm	Single burst
3	24	3.7	222.0	Yes	5516.9MHz,-64.0dBm	Single burst
4	28	2.9	156.0	Yes	5519.0MHz,-64.0dBm	Single burst
5	27	4.5	156.0	Yes	5522.9MHz,-64.0dBm	Single burst
6	25	2.7	181.0	Yes	5528.6MHz,-64.0dBm	Single burst
7	27	4.6	189.0	Yes	5491.4MHz,-64.0dBm	Single burst
8	28	4.1	172.0	Yes	5493.2MHz,-64.0dBm	Single burst
9	25	1.6	220.0	Yes	5495.2MHz,-64.0dBm	Single burst
10	24	1.5	230.0	No	5497.5MHz,-64.0dBm	Single burst
11	28	2.0	207.0	Yes	5497.5MHz,-64.0dBm	Single burst
12	26	2.2	224.0	Yes	5500.2MHz,-64.0dBm	Single burst
13	23	2.3	217.0	Yes	5505.4MHz,-64.0dBm	Single burst
14	28	1.0	172.0	Yes	5508.8MHz,-64.0dBm	Single burst
15	27	4.4	151.0	No	5512.3MHz,-64.0dBm	Single burst
16	24	3.6	222.0	No	5512.3MHz,-64.0dBm	Single burst
17	26	4.5	153.0	No	5512.3MHz,-64.0dBm	Single burst
18	23	3.1	162.0	Yes	5512.3MHz,-64.0dBm	Single burst
19	24	1.6	170.0	Yes	5517.5MHz,-64.0dBm	Single burst
20	25	3.4	171.0	Yes	5519.8MHz,-64.0dBm	Single burst
21	27	3.3	201.0	Yes	5523.1MHz,-64.0dBm	Single burst
22	26	4.0	213.0	Yes	5525.3MHz,-64.0dBm	Single burst
23	24	3.4	210.0	Yes	5527.3MHz,-64.0dBm	Single burst
24	26	1.6	224.0	Yes	5528.6MHz,-64.0dBm	Single burst
25	28	3.1	165.0	Yes	5491.4MHz,-64.0dBm	Single burst
26	26	2.3	207.0	Yes	5493.0MHz,-64.0dBm	Single burst
27	27	3.5	155.0	Yes	5498.5MHz,-64.0dBm	Single burst
28	25	3.6	178.0	Yes	5501.9MHz,-64.0dBm	Single burst
29	27	3.4	224.0	Yes	5506.6MHz,-64.0dBm	Single burst
30	24	3.6	200.0	Yes	5512.2MHz,-64.0dBm	Single burst

Table 51 - FCC Short Pulse Radar (Type 3) Results n40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	7.7	301.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	17	6.1	468.0	Yes	5514.6MHz,-64.0dBm	Single burst
3	17	8.9	214.0	Yes	5515.9MHz,-64.0dBm	Single burst
4	17	7.4	246.0	Yes	5517.7MHz,-64.0dBm	Single burst
5	17	8.6	395.0	Yes	5518.9MHz,-64.0dBm	Single burst
6	16	9.4	354.0	Yes	5523.3MHz,-64.0dBm	Single burst
7	16	7.6	458.0	Yes	5524.6MHz,-64.0dBm	Single burst
8	17	6.7	467.0	Yes	5526.0MHz,-64.0dBm	Single burst
9	16	7.8	209.0	Yes	5528.6MHz,-64.0dBm	Single burst
10	16	9.3	238.0	Yes	5491.4MHz,-64.0dBm	Single burst
11	16	9.5	432.0	Yes	5492.5MHz,-64.0dBm	Single burst
12	17	8.0	209.0	Yes	5493.9MHz,-64.0dBm	Single burst
13	18	8.1	307.0	Yes	5499.2MHz,-64.0dBm	Single burst
14	18	8.2	238.0	Yes	5504.0MHz,-64.0dBm	Single burst
15	18	8.7	443.0	Yes	5509.7MHz,-64.0dBm	Single burst
16	16	9.0	224.0	Yes	5516.0MHz,-64.0dBm	Single burst
17	17	6.9	412.0	Yes	5517.5MHz,-64.0dBm	Single burst
18	18	6.3	433.0	Yes	5520.9MHz,-64.0dBm	Single burst
19	17	6.3	211.0	Yes	5523.0MHz,-64.0dBm	Single burst
20	16	9.1	261.0	No	5525.4MHz,-64.0dBm	Single burst
21	18	9.0	483.0	Yes	5525.4MHz,-64.0dBm	Single burst
22	17	9.3	389.0	Yes	5528.6MHz,-64.0dBm	Single burst
23	17	6.5	442.0	Yes	5491.4MHz,-64.0dBm	Single burst
24	18	7.7	398.0	Yes	5492.7MHz,-64.0dBm	Single burst
25	17	9.0	488.0	Yes	5494.3MHz,-64.0dBm	Single burst
26	17	8.6	230.0	Yes	5499.1MHz,-64.0dBm	Single burst
27	17	6.6	272.0	Yes	5504.1MHz,-64.0dBm	Single burst
28	16	7.8	205.0	Yes	5506.3MHz,-64.0dBm	Single burst
29	16	6.7	439.0	Yes	5508.9MHz,-64.0dBm	Single burst
30	16	6.8	413.0	Yes	5510.9MHz,-64.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 4) Results n40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	13.0	210.0	No	5510.0MHz,-64.0dBm	Single burst
2	13	19.3	426.0	Yes	5510.0MHz,-64.0dBm	Single burst
3	13	19.2	397.0	Yes	5516.7MHz,-64.0dBm	Single burst
4	13	12.7	430.0	No	5518.1MHz,-64.0dBm	Single burst
5	16	18.6	338.0	No	5518.1MHz,-64.0dBm	Single burst
6	15	15.5	476.0	Yes	5518.1MHz,-64.0dBm	Single burst
7	15	11.3	467.0	Yes	5521.7MHz,-64.0dBm	Single burst
8	12	14.3	221.0	Yes	5525.3MHz,-64.0dBm	Single burst
9	12	13.0	272.0	Yes	5528.6MHz,-64.0dBm	Single burst
10	13	15.1	317.0	Yes	5491.4MHz,-64.0dBm	Single burst
11	15	18.1	440.0	Yes	5497.4MHz,-64.0dBm	Single burst
12	15	11.3	360.0	Yes	5499.7MHz,-64.0dBm	Single burst
13	15	11.3	298.0	No	5502.3MHz,-64.0dBm	Single burst
14	12	17.3	312.0	Yes	5502.3MHz,-64.0dBm	Single burst
15	14	12.9	474.0	Yes	5508.7MHz,-64.0dBm	Single burst
16	14	14.0	350.0	Yes	5511.0MHz,-64.0dBm	Single burst
17	12	12.9	239.0	Yes	5516.7MHz,-64.0dBm	Single burst
18	15	13.8	345.0	Yes	5520.4MHz,-64.0dBm	Single burst
19	16	14.9	419.0	Yes	5522.3MHz,-64.0dBm	Single burst
20	13	16.4	433.0	Yes	5527.5MHz,-64.0dBm	Single burst
21	15	16.8	391.0	Yes	5528.6MHz,-64.0dBm	Single burst
22	16	13.7	272.0	No	5491.4MHz,-64.0dBm	Single burst
23	12	19.3	491.0	Yes	5491.4MHz,-64.0dBm	Single burst
24	15	18.8	287.0	Yes	5493.3MHz,-64.0dBm	Single burst
25	15	17.4	208.0	No	5495.0MHz,-64.0dBm	Single burst
26	15	12.5	397.0	Yes	5495.0MHz,-64.0dBm	Single burst
27	15	11.2	314.0	Yes	5497.1MHz,-64.0dBm	Single burst
28	15	12.8	206.0	Yes	5498.1MHz,-64.0dBm	Single burst
29	12	18.5	252.0	Yes	5500.9MHz,-64.0dBm	Single burst
30	15	11.4	440.0	Yes	5506.5MHz,-64.0dBm	Single burst

Table 53 - FCC Long Pulse Radar (Type 5) Waveform Summary n40

FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz,-64.0dBm
Trial #2	Detected	5510.0MHz,-64.0dBm
Trial #3	Detected	5510.0MHz,-64.0dBm
Trial #4	Detected	5510.0MHz,-64.0dBm
Trial #5	Detected	5510.0MHz,-64.0dBm
Trial #6	Detected	5510.0MHz,-64.0dBm
Trial #7	Detected	5510.0MHz,-64.0dBm
Trial #8	Detected	5510.0MHz,-64.0dBm
Trial #9	Detected	5510.0MHz,-64.0dBm
Trial #10	Detected	5510.0MHz,-64.0dBm
Trial #11	Detected	5493.8MHz,-64.0dBm
Trial #12	Detected	5498.2MHz,-64.0dBm
Trial #13	Detected	5498.6MHz,-64.0dBm
Trial #14	Detected	5496.2MHz,-64.0dBm
Trial #15	Detected	5499.4MHz,-64.0dBm
Trial #16	Detected	5493.8MHz,-64.0dBm
Trial #17	Detected	5495.0MHz,-64.0dBm
Trial #18	Detected	5495.8MHz,-64.0dBm
Trial #19	Detected	5499.0MHz,-64.0dBm
Trial #20	Detected	5496.6MHz,-64.0dBm
Trial #21	Detected	5523.4MHz,-64.0dBm
Trial #22	Detected	5522.6MHz,-64.0dBm
Trial #23	Detected	5523.4MHz,-64.0dBm
Trial #24	Detected	5523.4MHz,-64.0dBm
Trial #25	Detected	5526.2MHz,-64.0dBm
Trial #26	Detected	5523.0MHz,-64.0dBm
Trial #27	Detected	5526.6MHz,-64.0dBm
Trial #28	Detected	5521.0MHz,-64.0dBm
Trial #29	Detected	5521.0MHz,-64.0dBm
Trial #30	NOT Detected	5523.4MHz,-64.0dBm

Table 54 - 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	1	66.9	13	-	-	0.740901
2	2	93.9	13	1604.0	-	2.053587
3	2	66.4	13	1555.0	-	2.638169
4	1	76.7	13	-	-	4.096487
5	3	89.4	13	1720.0	1602.0	4.709129
6	2	78.6	13	1932.0	-	6.213035
7	1	53.4	13	-	-	7.384535
8	1	91.3	13	-	-	8.036012
9	3	75.0	13	1286.0	1915.0	8.854815
10	3	70.9	13	1972.0	1703.0	10.351934
11	2	84.2	13	1156.0	-	11.484659

Table 55 - 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	70.0	16	1072.0	-	0.475343
2	2	67.6	16	1884.0	-	0.791714
3	1	50.8	16	-	-	1.730263
4	2	95.5	16	1532.0	-	2.668130
5	1	86.4	16	-	-	2.907471
6	2	79.3	16	1748.0	-	4.087799
7	2	86.4	16	1762.0	-	4.521636
8	1	57.2	16	-	-	5.411882
9	3	70.7	16	1576.0	1546.0	6.257619
10	2	57.6	16	1624.0	-	6.638507
11	3	95.7	16	1345.0	1561.0	7.373052
12	2	92.9	16	1249.0	-	8.022022
13	3	72.3	16	1925.0	1589.0	9.002283
14	2	65.8	16	1867.0	-	9.193056
15	1	83.5	16	-	-	9.920324
16	2	71.5	16	1400.0	-	10.965058
17	3	89.4	16	1208.0	1168.0	11.575367

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) n40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	63.1	16	1036.0	1804.0	0.398798
2	1	73.8	16	-	-	1.477325
3	2	65.4	16	1532.0	-	1.874342
4	2	74.7	16	1066.0	-	2.746868
5	2	67.4	16	1593.0	-	3.110055
6	3	86.3	16	1261.0	1656.0	4.076327
7	2	61.1	16	1392.0	-	4.926810
8	1	64.5	16	-	-	5.490763
9	1	84.9	16	-	-	6.567296
10	2	99.0	16	1525.0	-	7.111109
11	3	91.9	16	1294.0	1287.0	7.543657
12	3	55.9	16	1293.0	1714.0	8.341883
13	2	63.3	16	1342.0	-	9.582849
14	2	64.0	16	1965.0	-	9.797216
15	2	58.4	16	1734.0	-	10.748638
16	3	53.9	16	1658.0	1308.0	11.377864

Table 57 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) n40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.1	16	1460.0	-	0.414242
2	2	91.4	16	1918.0	-	1.199172
3	1	89.1	16	-	-	2.884079
4	1	71.2	16	-	-	3.810194
5	3	51.0	16	1465.0	1640.0	4.478949
6	1	97.3	16	-	-	5.102734
7	1	55.3	16	-	-	6.441713
8	3	60.0	16	1996.0	1607.0	7.821752
9	3	94.6	16	1643.0	1679.0	8.623372
10	2	66.0	16	1410.0	-	9.164137
11	3	52.2	16	2000.0	1884.0	10.281758
12	3	56.7	16	1135.0	1614.0	11.295898

Table 58 - 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	1	66.2	6	-	-	1.004974
2	1	59.3	6	-	-	2.275651
3	3	86.9	6	1378.0	1915.0	3.059642
4	1	88.1	6	-	-	4.204678
5	2	64.8	6	1473.0	-	4.937686
6	2	55.0	6	1506.0	-	7.120424
7	1	89.8	6	-	-	7.489034
8	2	71.5	6	1516.0	-	8.608522
9	2	64.2	6	1671.0	-	10.085875
10	2	76.5	6	1935.0	-	11.777022

Table 59 - 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	76.8	11	-	-	0.905505
2	2	98.8	11	1024.0	-	1.740624
3	2	70.4	11	1608.0	-	3.058050
4	2	51.6	11	1543.0	-	3.746092
5	2	88.6	11	1154.0	-	5.079613
6	2	71.8	11	1173.0	-	5.983641
7	2	64.3	11	1160.0	-	7.374620
8	3	70.6	11	1674.0	1864.0	8.398677
9	2	54.7	11	1570.0	-	9.739693
10	2	89.4	11	1171.0	-	10.535400
11	3	60.2	11	1975.0	1562.0	11.830303

Table 60 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) n40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	87.8	19	1413.0	1100.0	0.580383
2	2	66.3	19	1570.0	-	0.997339
3	1	86.0	19	-	-	1.899969
4	1	88.3	19	-	-	2.110979
5	2	59.7	19	1716.0	-	3.101824
6	1	86.0	19	-	-	3.779983
7	1	75.8	19	-	-	4.075555
8	2	56.1	19	1752.0	-	4.917452
9	1	63.3	19	-	-	5.566887
10	2	90.9	19	1810.0	-	6.481003
11	2	85.3	19	1168.0	-	6.958954
12	3	87.9	19	1589.0	1752.0	7.439191
13	2	87.1	19	1138.0	-	8.394410
14	2	90.8	19	1046.0	-	9.144179
15	1	62.4	19	-	-	9.960127
16	2	83.2	19	1249.0	-	10.423819
17	2	98.4	19	1751.0	-	10.931226
18	2	57.7	19	1329.0	-	11.743109

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) n40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	81.6	6	-	-	0.752103
2	3	50.8	6	1143.0	1859.0	1.519614
3	2	71.6	6	1952.0	-	3.558924
4	3	66.9	6	1934.0	1419.0	4.086795
5	3	85.5	6	1009.0	1264.0	5.127931
6	2	97.3	6	1047.0	-	6.451447
7	1	96.5	6	-	-	7.244891
8	3	84.1	6	1546.0	1239.0	9.480137
9	3	68.3	6	1064.0	1840.0	10.433682
10	2	61.5	6	1309.0	-	11.953065

Table 62 - 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	3	98.2	17	1269.0	1831.0	0.561851
2	3	81.9	17	1248.0	1651.0	0.937731
3	2	56.9	17	1401.0	-	1.450766
4	2	76.9	17	1753.0	-	2.541277
5	1	51.3	17	-	-	2.974805
6	1	86.9	17	-	-	3.901983
7	3	66.0	17	1098.0	1786.0	4.487251
8	2	98.1	17	1579.0	-	5.350209
9	1	66.7	17	-	-	5.801779
10	3	77.1	17	1719.0	1221.0	6.995117
11	2	96.5	17	1483.0	-	7.674078
12	2	92.3	17	1754.0	-	8.069626
13	1	87.9	17	-	-	8.701690
14	2	81.7	17	1094.0	-	9.664708
15	2	96.5	17	1421.0	-	10.402848
16	2	56.5	17	1297.0	-	10.783965
17	1	58.1	17	-	-	11.686165

Table 63 - 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	3	61.4	8	1608.0	1905.0	0.243306
2	3	94.9	8	1643.0	1625.0	0.911100
3	2	73.7	8	1602.0	-	1.548562
4	2	69.6	8	1429.0	-	1.858630
5	2	76.3	8	1752.0	-	2.767382
6	1	54.9	8	-	-	3.219883
7	3	99.6	8	1605.0	1541.0	4.103257
8	2	75.9	8	1330.0	-	4.579667
9	2	94.8	8	1699.0	-	4.948627
10	3	75.8	8	1036.0	1536.0	5.776042
11	1	67.8	8	-	-	6.099532
12	3	70.2	8	1135.0	1726.0	6.621119
13	2	76.4	8	1664.0	-	7.746572
14	1	75.4	8	-	-	7.968617
15	1	62.7	8	-	-	8.546119
16	1	99.2	8	-	-	9.035355
17	2	53.7	8	1822.0	-	9.723102
18	2	52.5	8	1043.0	-	10.556886
19	3	63.7	8	1762.0	1557.0	10.986490
20	2	98.4	8	1077.0	-	11.607301

Table 64 - 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	2	57.3	6	1822.0	-	0.381164
2	2	88.0	6	1761.0	-	1.019204
3	3	76.6	6	1718.0	1286.0	1.771092
4	1	61.7	6	-	-	2.311042
5	2	67.4	6	1661.0	-	3.016608
6	1	90.8	6	-	-	3.357101
7	2	79.4	6	1367.0	-	4.001369
8	2	91.6	6	1633.0	-	4.567945
9	3	83.6	6	1911.0	1044.0	5.497102
10	2	65.4	6	1239.0	-	5.689481
11	2	94.5	6	1925.0	-	6.517558
12	3	72.2	6	1805.0	1405.0	7.066842
13	3	66.5	6	1758.0	1562.0	7.702600
14	1	82.2	6	-	-	8.307708
15	3	84.7	6	1012.0	1405.0	9.141307
16	3	68.0	6	1119.0	1292.0	9.858786
17	2	68.0	6	1258.0	-	10.289380
18	3	74.2	6	1239.0	1762.0	11.330791
19	2	68.5	6	1005.0	-	11.779280

Table 65 - 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	80.1	17	1467.0	1432.0	0.710531
2	3	89.4	17	1436.0	1039.0	0.913326
3	3	67.0	17	1283.0	1231.0	2.239978
4	3	58.3	17	1046.0	1736.0	3.034157
5	1	90.9	17	-	-	4.188142
6	1	62.4	17	-	-	4.433961
7	3	76.1	17	1375.0	1624.0	5.974472
8	1	63.4	17	-	-	6.608999
9	3	75.3	17	1967.0	1191.0	7.596619
10	3	69.3	17	1190.0	1581.0	8.095091
11	1	93.0	17	-	-	8.615575
12	3	93.9	17	1975.0	1247.0	10.278131
13	2	55.9	17	1111.0	-	10.892569
14	3	57.3	17	1685.0	1881.0	11.960793

Table 66 - 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	1	87.2	18	-	-	0.635318
2	3	86.3	18	1988.0	1818.0	1.008335
3	1	78.2	18	-	-	2.161581
4	2	97.2	18	1601.0	-	3.070453
5	3	56.3	18	1440.0	1267.0	3.594735
6	3	83.8	18	1431.0	1752.0	4.107128
7	2	77.9	18	1485.0	-	5.442411
8	2	94.5	18	1956.0	-	6.395018
9	2	91.6	18	1973.0	-	6.997189
10	3	96.1	18	1767.0	1169.0	7.938721
11	2	98.8	18	1887.0	-	8.453341
12	3	77.7	18	1265.0	1929.0	9.580725
13	2	83.8	18	1859.0	-	9.671049
14	3	52.8	18	1072.0	1898.0	10.403101
15	2	53.0	18	1491.0	-	11.388383

Table 67 - 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	91.0	12	-	-	1.182504
2	1	92.4	12	-	-	1.653656
3	2	93.4	12	1481.0	-	2.925374
4	3	67.6	12	1820.0	1851.0	4.727865
5	1	68.3	12	-	-	5.987860
6	1	76.7	12	-	-	6.146386
7	2	67.3	12	1375.0	-	7.844442
8	2	96.5	12	1353.0	-	8.859024
9	1	62.9	12	-	-	9.605464
10	1	72.4	12	-	-	11.435478

Table 68 - 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	69.5	20	-	-	0.293167
2	2	89.2	20	1719.0	-	2.975433
3	2	93.9	20	1299.0	-	3.218721
4	2	51.5	20	1278.0	-	4.572653
5	2	78.4	20	1607.0	-	6.652782
6	2	67.2	20	1742.0	-	8.892542
7	2	84.2	20	1319.0	-	9.319719
8	1	64.4	20	-	-	11.095853

Table 69 - 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	1	61.0	6	-	-	1.157888
2	3	59.7	6	1760.0	1048.0	2.757220
3	3	78.3	6	1855.0	1977.0	4.448732
4	3	59.3	6	1090.0	1363.0	5.256885
5	2	62.2	6	1417.0	-	7.433119
6	2	60.4	6	1241.0	-	7.908532
7	2	85.0	6	1880.0	-	10.459016
8	2	91.6	6	1967.0	-	11.044378

Table 70 - 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	83.7	9	-	-	0.637122
2	2	94.4	9	1867.0	-	0.980643
3	2	81.3	9	1688.0	-	2.235885
4	2	70.3	9	1875.0	-	2.316697
5	2	61.5	9	1625.0	-	3.230952
6	3	65.1	9	1826.0	1887.0	4.490951
7	2	98.2	9	1583.0	-	4.969033
8	2	63.0	9	1914.0	-	5.838544
9	2	83.4	9	1798.0	-	6.608832
10	3	81.1	9	1297.0	1895.0	7.082036
11	2	50.8	9	1324.0	-	7.571432
12	3	80.4	9	1838.0	1646.0	8.546357
13	1	81.7	9	-	-	9.503691
14	2	98.8	9	1920.0	-	10.491288
15	2	84.0	9	1488.0	-	10.592678
16	1	86.2	9	-	-	11.608785

Table 71 - 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	3	89.2	11	1826.0	1035.0	0.795071
2	2	58.8	11	1275.0	-	1.450041
3	1	77.1	11	-	-	2.070091
4	2	52.8	11	1145.0	-	3.071895
5	3	91.8	11	1438.0	1905.0	4.362151
6	2	94.7	11	1016.0	-	5.349822
7	1	96.9	11	-	-	5.680903
8	2	70.2	11	1168.0	-	6.896283
9	1	93.1	11	-	-	7.740662
10	3	76.1	11	1813.0	1925.0	8.521052
11	3	65.2	11	1460.0	1039.0	10.098356
12	3	73.1	11	1623.0	1612.0	10.814370
13	2	75.6	11	1658.0	-	11.545749

Table 72 - 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	1	94.5	19	-	-	0.809338
2	2	85.6	19	1034.0	-	1.041499
3	2	65.5	19	1689.0	-	1.966927
4	2	85.3	19	1277.0	-	3.172931
5	1	66.2	19	-	-	4.054535
6	2	89.3	19	1871.0	-	4.831192
7	3	79.4	19	1494.0	1670.0	6.317350
8	2	93.7	19	1428.0	-	7.212522
9	1	82.7	19	-	-	8.060425
10	1	71.4	19	-	-	8.862262
11	2	59.3	19	1145.0	-	10.082948
12	2	90.1	19	1034.0	-	10.612413
13	1	61.7	19	-	-	11.934470

Table 73 - 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	2	55.5	13	1535.0	-	0.556456
2	1	86.2	13	-	-	2.417488
3	3	60.8	13	1563.0	1353.0	3.754030
4	2	70.5	13	1226.0	-	5.209064
5	1	96.6	13	-	-	5.890932
6	2	54.0	13	1373.0	-	6.681479
7	2	84.2	13	1984.0	-	8.659583
8	1	67.0	13	-	-	9.390843
9	2	69.7	13	1140.0	-	10.884486

Table 74 - 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	68.4	13	1560.0	-	0.547119
2	3	81.7	13	1943.0	1551.0	0.966774
3	2	89.4	13	1492.0	-	1.423503
4	2	97.6	13	1486.0	-	2.492383
5	3	56.9	13	1507.0	1286.0	2.607765
6	1	97.0	13	-	-	3.567273
7	1	75.2	13	-	-	4.369005
8	2	57.3	13	1452.0	-	4.472453
9	3	76.0	13	1492.0	1712.0	5.285042
10	2	70.0	13	1312.0	-	5.747713
11	3	55.4	13	1758.0	1120.0	6.470491
12	1	97.3	13	-	-	7.211878
13	2	77.6	13	1705.0	-	7.686790
14	2	98.8	13	1248.0	-	8.412750
15	2	82.9	13	1308.0	-	8.884120
16	3	54.8	13	1869.0	1360.0	9.917983
17	1	99.7	13	-	-	10.188879
18	1	89.9	13	-	-	10.930978
19	3	68.4	13	1659.0	1102.0	11.486787

Table 75 - 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	88.5	15	-	-	0.504791
2	3	57.1	15	1578.0	1386.0	1.508674
3	2	72.0	15	1006.0	-	2.058286
4	2	85.6	15	1533.0	-	2.742353
5	2	63.2	15	1035.0	-	3.703248
6	2	76.0	15	1310.0	-	4.978889
7	2	84.6	15	1736.0	-	5.641213
8	1	84.9	15	-	-	6.491312
9	2	78.3	15	1853.0	-	7.089082
10	2	63.7	15	1585.0	-	7.885346
11	3	99.7	15	1336.0	1604.0	9.190902
12	1	87.8	15	-	-	9.789708
13	2	99.5	15	1625.0	-	10.583739
14	3	61.9	15	1722.0	1748.0	11.540213

Table 76 - 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	3	56.8	13	1920.0	1155.0	0.235250
2	2	77.3	13	1567.0	-	0.743802
3	2	69.4	13	1111.0	-	2.023119
4	1	97.8	13	-	-	2.663967
5	1	84.8	13	-	-	3.509480
6	2	56.4	13	1831.0	-	3.663924
7	2	99.3	13	1296.0	-	4.514369
8	1	65.5	13	-	-	5.043768
9	3	56.1	13	1089.0	1175.0	5.658887
10	1	56.0	13	-	-	6.744606
11	1	89.4	13	-	-	7.583871
12	3	86.3	13	1481.0	1502.0	7.839113
13	1	92.4	13	-	-	9.007724
14	1	74.1	13	-	-	9.350189
15	2	99.5	13	1279.0	-	10.460842
16	2	87.8	13	1973.0	-	10.965534
17	3	89.3	13	1384.0	1201.0	11.897461

Table 77 - 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	2	60.9	13	1683.0	-	0.523830
2	1	75.5	13	-	-	0.760642
3	2	63.5	13	1771.0	-	1.713268
4	2	50.7	13	1999.0	-	2.150098
5	3	94.8	13	1421.0	1532.0	2.619087
6	2	59.0	13	1744.0	-	3.638337
7	3	79.9	13	1824.0	1557.0	3.812765
8	2	90.2	13	1406.0	-	4.557217
9	2	89.0	13	1349.0	-	5.595747
10	2	80.1	13	1340.0	-	5.772642
11	2	99.6	13	1838.0	-	6.797600
12	3	82.7	13	1947.0	1277.0	7.448364
13	2	51.0	13	1590.0	-	7.837862
14	1	93.2	13	-	-	8.289067
15	3	96.7	13	1840.0	1132.0	9.331448
16	1	94.1	13	-	-	9.680695
17	3	83.9	13	1256.0	1148.0	10.347537
18	2	59.6	13	1170.0	-	11.237257
19	1	77.0	13	-	-	11.594218

Table 78 - 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	100.0	6	1883.0	-	0.355823
2	2	93.0	6	1137.0	-	1.455783
3	1	72.9	6	-	-	1.584561
4	2	76.3	6	1705.0	-	2.796843
5	1	50.3	6	-	-	3.080033
6	2	99.9	6	1133.0	-	3.906920
7	1	58.7	6	-	-	4.767413
8	3	61.0	6	1359.0	1997.0	5.859820
9	2	89.0	6	1903.0	-	6.468962
10	3	97.3	6	1512.0	1922.0	7.248432
11	1	51.1	6	-	-	7.896784
12	2	65.6	6	1920.0	-	8.969629
13	2	91.9	6	1088.0	-	9.205801
14	1	87.3	6	-	-	10.165662
15	1	83.4	6	-	-	11.039889
16	2	56.5	6	1150.0	-	11.836959

Table 79 - 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	92.5	14	-	-	0.013830
2	1	88.9	14	-	-	1.248241
3	2	95.2	14	1537.0	-	1.671135
4	3	86.2	14	1403.0	1858.0	2.337981
5	2	60.5	14	1778.0	-	2.753096
6	1	80.4	14	-	-	3.229181
7	2	76.9	14	1440.0	-	4.195248
8	2	59.4	14	1653.0	-	4.497662
9	1	72.6	14	-	-	5.442710
10	1	68.3	14	-	-	6.199646
11	1	80.2	14	-	-	6.909266
12	2	92.8	14	1151.0	-	7.114362
13	1	94.8	14	-	-	8.004952
14	2	64.9	14	1324.0	-	8.383914
15	2	57.6	14	1870.0	-	9.426193
16	2	51.5	14	1314.0	-	9.998773
17	2	68.1	14	1137.0	-	10.199626
18	1	52.9	14	-	-	11.321783
19	1	59.5	14	-	-	11.881330

Table 80 - 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	98.0	5	1003.0	-	0.554589
2	1	90.1	5	-	-	1.572339
3	3	57.1	5	1930.0	1495.0	3.147224
4	2	68.2	5	1693.0	-	3.957495
5	1	93.3	5	-	-	5.545618
6	1	74.9	5	-	-	6.007842
7	2	81.7	5	1738.0	-	7.447991
8	2	70.3	5	1962.0	-	8.841794
9	3	83.2	5	1542.0	1904.0	9.933367
10	2	88.7	5	1506.0	-	11.529300

Table 81 - 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	2	66.1	19	1791.0	-	0.190226
2	3	81.1	19	1630.0	1457.0	1.085767
3	3	70.1	19	1717.0	1392.0	1.595092
4	3	92.5	19	1972.0	1863.0	2.514493
5	3	65.5	19	1488.0	1894.0	2.965435
6	3	83.1	19	1588.0	1273.0	4.145792
7	2	91.5	19	1873.0	-	4.585873
8	2	89.0	19	1632.0	-	5.515057
9	2	80.6	19	1475.0	-	6.330485
10	3	74.8	19	1133.0	1594.0	6.386942
11	1	83.5	19	-	-	7.150164
12	1	96.8	19	-	-	8.000288
13	1	51.8	19	-	-	8.636309
14	2	75.5	19	1712.0	-	9.504166
15	1	97.7	19	-	-	10.368059
16	3	51.4	19	1688.0	1599.0	10.861580
17	2	56.9	19	1804.0	-	11.487313

Table 82 - 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	2	63.7	19	1755.0	-	0.393531
2	1	72.4	19	-	-	1.791838
3	3	83.7	19	1085.0	1009.0	2.570977
4	3	61.1	19	1316.0	1053.0	4.092918
5	2	68.1	19	1511.0	-	4.985872
6	3	63.5	19	1505.0	1901.0	5.838150
7	3	76.7	19	1857.0	1839.0	7.350782
8	3	59.3	19	1417.0	1163.0	7.725965
9	1	87.6	19	-	-	9.123271
10	1	90.1	19	-	-	9.952403
11	1	81.4	19	-	-	11.887801

Table 83 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (NOT Detected) n40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	59.5	13	1590.0	1760.0	0.834915
2	2	67.1	13	1725.0	-	2.215623
3	2	77.5	13	1160.0	-	2.528355
4	2	52.4	13	1864.0	-	4.781357
5	2	66.0	13	1340.0	-	5.364898
6	2	61.1	13	1154.0	-	6.846464
7	2	79.8	13	1925.0	-	8.121809
8	2	62.7	13	1814.0	-	8.411337
9	1	91.1	13	-	-	9.703526
10	3	77.2	13	1932.0	1215.0	11.406600

Table 84 - 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	5528.0MHz,-64.0dBm	Hop sequence: 5290, 5275, 5672, 5254, 5596, 5593, 5661, 5537, 5608, 5716, 5266, 5584, 5595, 5289, 5466, 5674, 5294, 5551, 5489, 5618, 5602, 5309, 5354, 5401, 5656, 5615, 5519, 5557, 5677, 5710, 5637, 5437, 5385, 5296, 5439, 5666, 5370, 5303, 5579, 5345, 5332, 5334, 5320, 5470, 5465, 5545, 5532, 5391, 5688, 5352, 5692, 5264, 5723, 5684, 5288, 5663, 5356, 5443, 5371, 5500, 5626, 5297, 5451, 5572, 5673, 5452, 5658, 5270, 5643, 5695, 5486, 5575, 5367, 5665, 5634, 5476, 5381, 5389, 5576, 5598, 5408, 5448, 5277, 5587, 5350, 5317, 5594, 5479, 5344, 5384, 5340, 5255, 5364, 5525, 5645, 5571, 5369, 5583, 5298, 5705 (3 hits)
2	9	1.0	333.0	Yes	5528.6MHz,-64.0dBm	Hop sequence: 5720, 5417, 5489, 5312, 5256, 5459, 5662, 5316, 5346, 5656, 5254, 5590, 5554, 5586, 5486, 5466, 5396, 5661, 5442, 5323, 5315, 5639, 5265, 5311, 5712, 5669, 5287, 5692, 5336, 5290, 5696, 5527, 5585, 5620, 5413, 5634, 5348, 5304, 5480, 5591, 5645, 5295, 5329, 5638, 5351, 5267, 5596, 5293, 5651, 5666, 5573, 5682, 5318, 5453, 5679, 5456, 5263, 5711, 5583, 5672, 5540, 5624, 5446, 5385, 5286, 5506, 5546, 5333, 5303, 5280, 5390, 5680, 5520, 5353, 5561, 5671, 5484, 5530, 5670, 5547, 5529, 5394, 5449, 5521, 5334, 5576, 5652, 5613, 5386, 5261, 5630, 5674, 5262, 5344, 5352, 5401, 5528, 5389, 5555, 5419 (5 hits)
3	9	1.0	333.0	Yes	5491.4MHz,-64.0dBm	Hop sequence: 5626, 5357, 5520, 5723, 5707, 5445, 5530, 5274, 5394, 5651, 5654, 5391, 5351, 5318, 5483, 5345, 5437, 5514, 5605, 5536, 5502, 5487, 5625, 5424, 5328, 5550, 5717, 5258, 5494, 5573, 5575, 5384, 5489, 5508, 5297, 5579, 5504, 5330, 5705, 5256, 5376, 5460, 5342, 5322, 5676, 5549, 5662, 5419, 5478, 5680, 5515, 5461, 5580, 5635, 5352, 5616, 5398,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5519, 5521, 5604, 5509, 5477, 5500, 5526, 5492, 5593, 5656, 5709, 5468, 5462, 5442, 5254, 5516, 5406, 5585, 5356, 5496, 5636, 5706, 5615, 5644, 5364, 5332, 5273, 5682, 5362, 5565, 5665, 5335, 5577, 5696, 5367, 5570, 5453, 5576, 5307, 5559, 5554, 5294, 5252 (15 hits)
4	9	1.0	333.0	Yes	5492.4MHz,-64.0dBm	Hop sequence: 5429, 5478, 5388, 5391, 5409, 5717, 5401, 5467, 5719, 5569, 5306, 5422, 5348, 5463, 5635, 5532, 5269, 5403, 5593, 5354, 5313, 5688, 5439, 5304, 5615, 5637, 5315, 5581, 5628, 5417, 5347, 5301, 5689, 5364, 5446, 5290, 5434, 5352, 5663, 5492, 5274, 5515, 5591, 5372, 5656, 5381, 5634, 5414, 5281, 5432, 5518, 5716, 5256, 5350, 5566, 5285, 5508, 5453, 5557, 5498, 5258, 5554, 5351, 5356, 5617, 5705, 5610, 5289, 5630, 5697, 5355, 5342, 5489, 5259, 5624, 5560, 5312, 5545, 5464, 5357, 5325, 5565, 5542, 5540, 5252, 5378, 5570, 5539, 5681, 5559, 5578, 5341, 5599, 5410, 5592, 5308, 5487, 5405, 5597, 5564 (5 hits)
5	9	1.0	333.0	Yes	5493.4MHz,-64.0dBm	Hop sequence: 5317, 5647, 5587, 5604, 5323, 5360, 5589, 5337, 5678, 5446, 5719, 5320, 5518, 5344, 5379, 5468, 5410, 5383, 5325, 5668, 5483, 5566, 5292, 5335, 5370, 5571, 5654, 5394, 5698, 5511, 5539, 5416, 5563, 5554, 5272, 5403, 5259, 5582, 5426, 5525, 5572, 5276, 5345, 5596, 5256, 5699, 5285, 5396, 5638, 5494, 5362, 5574, 5577, 5340, 5592, 5270, 5288, 5457, 5662, 5408, 5348, 5611, 5672, 5517, 5450, 5314, 5510, 5304, 5631, 5487, 5527, 5367, 5382, 5573, 5380, 5257, 5545, 5651, 5425, 5648, 5385, 5496, 5546, 5475, 5630, 5509, 5667, 5659, 5322, 5616, 5273, 5553, 5355, 5688, 5522, 5465, 5581, 5534, 5463, 5594 (10 hits)
6	9	1.0	333.0	Yes	5494.4MHz,-64.0dBm	Hop sequence: 5664, 5681, 5720, 5509, 5315, 5286, 5434, 5577, 5529, 5291, 5294, 5695, 5724, 5652, 5292, 5586, 5497,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5542, 5446, 5321, 5554, 5519, 5488, 5548, 5440, 5383, 5465, 5680, 5346, 5251, 5525, 5653, 5716, 5295, 5560, 5553, 5485, 5579, 5540, 5282, 5502, 5530, 5384, 5317, 5608, 5305, 5316, 5296, 5699, 5374, 5712, 5435, 5489, 5709, 5563, 5273, 5398, 5426, 5367, 5490, 5667, 5350, 5501, 5648, 5523, 5318, 5458, 5570, 5552, 5386, 5557, 5408, 5412, 5336, 5450, 5368, 5526, 5455, 5439, 5609, 5582, 5335, 5385, 5512, 5594, 5606, 5299, 5500, 5706, 5684, 5390, 5696, 5257, 5707, 5588, 5276, 5421, 5253, 5342, 5288 (10 hits)
7	9	1.0	333.0	Yes	5495.4MHz,-64.0dBm	Hop sequence: 5524, 5538, 5704, 5448, 5518, 5642, 5723, 5274, 5305, 5692, 5272, 5633, 5662, 5655, 5501, 5483, 5258, 5266, 5542, 5663, 5333, 5359, 5412, 5565, 5371, 5361, 5280, 5490, 5652, 5429, 5470, 5439, 5336, 5480, 5290, 5440, 5292, 5495, 5622, 5386, 5489, 5721, 5414, 5581, 5715, 5716, 5251, 5488, 5507, 5531, 5477, 5509, 5327, 5418, 5552, 5471, 5514, 5392, 5638, 5628, 5669, 5393, 5657, 5363, 5260, 5332, 5296, 5671, 5286, 5649, 5701, 5549, 5596, 5541, 5400, 5654, 5513, 5526, 5533, 5609, 5337, 5299, 5419, 5659, 5310, 5547, 5408, 5548, 5442, 5383, 5591, 5639, 5469, 5379, 5606, 5621, 5718, 5688, 5702, 5643 (9 hits)
8	9	1.0	333.0	Yes	5496.4MHz,-64.0dBm	Hop sequence: 5406, 5286, 5709, 5617, 5386, 5603, 5546, 5421, 5352, 5695, 5592, 5635, 5528, 5703, 5420, 5403, 5525, 5561, 5626, 5712, 5275, 5460, 5623, 5443, 5348, 5698, 5705, 5700, 5575, 5563, 5426, 5631, 5337, 5478, 5608, 5411, 5718, 5440, 5335, 5471, 5642, 5618, 5522, 5383, 5398, 5559, 5276, 5536, 5670, 5588, 5345, 5351, 5371, 5265, 5424, 5529, 5470, 5548, 5293, 5414, 5469, 5706, 5666, 5382, 5673, 5435, 5361, 5267, 5390, 5312, 5477, 5332, 5534, 5530, 5639, 5354, 5320, 5601, 5600, 5468, 5444, 5570,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5349, 5339, 5701, 5484, 5408, 5473, 5296, 5463, 5285, 5664, 5704, 5696, 5451, 5295, 5287, 5358, 5347, 5433 (3 hits)
9	9	1.0	333.0	Yes	5497.4MHz,-64.0dBm	Hop sequence: 5559, 5664, 5659, 5374, 5409, 5364, 5257, 5383, 5460, 5678, 5465, 5266, 5330, 5688, 5710, 5283, 5258, 5290, 5512, 5442, 5430, 5518, 5329, 5369, 5494, 5511, 5652, 5458, 5504, 5589, 5250, 5709, 5612, 5325, 5319, 5700, 5578, 5687, 5713, 5499, 5396, 5654, 5300, 5291, 5352, 5579, 5312, 5389, 5706, 5443, 5705, 5646, 5372, 5343, 5254, 5388, 5607, 5334, 5601, 5485, 5367, 5436, 5357, 5582, 5401, 5299, 5263, 5487, 5353, 5315, 5675, 5342, 5679, 5382, 5603, 5449, 5684, 5722, 5309, 5269, 5380, 5634, 5613, 5363, 5289, 5505, 5521, 5519, 5308, 5575, 5595, 5496, 5379, 5253, 5623, 5692, 5339, 5644, 5421, 5384 (10 hits)
10	9	1.0	333.0	Yes	5498.4MHz,-64.0dBm	Hop sequence: 5355, 5717, 5331, 5327, 5343, 5404, 5459, 5538, 5552, 5290, 5297, 5534, 5621, 5684, 5340, 5551, 5544, 5414, 5681, 5386, 5509, 5274, 5345, 5446, 5275, 5339, 5696, 5545, 5561, 5278, 5362, 5604, 5254, 5349, 5286, 5718, 5652, 5267, 5702, 5673, 5361, 5424, 5699, 5700, 5293, 5568, 5368, 5725, 5669, 5447, 5280, 5548, 5454, 5532, 5481, 5332, 5542, 5588, 5400, 5554, 5430, 5457, 5375, 5333, 5527, 5639, 5663, 5480, 5624, 5458, 5662, 5413, 5513, 5463, 5496, 5504, 5642, 5473, 5380, 5494, 5692, 5372, 5328, 5575, 5455, 5489, 5547, 5707, 5359, 5486, 5722, 5594, 5638, 5649, 5370, 5390, 5526, 5431, 5433, 5438 (7 hits)
11	9	1.0	333.0	Yes	5499.4MHz,-64.0dBm	Hop sequence: 5556, 5307, 5718, 5610, 5287, 5595, 5350, 5291, 5261, 5411, 5555, 5466, 5267, 5633, 5723, 5367, 5472, 5596, 5442, 5305, 5284, 5451, 5514, 5322, 5651, 5340, 5278, 5616, 5321, 5551, 5647, 5554, 5499, 5709, 5674, 5507, 5308, 5715, 5335, 5358, 5664, 5352,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5402, 5272, 5552, 5380, 5455, 5584, 5542, 5536, 5599, 5716, 5606, 5477, 5516, 5607, 5421, 5581, 5453, 5397, 5478, 5362, 5686, 5549, 5724, 5572, 5454, 5509, 5408, 5590, 5251, 5378, 5594, 5471, 5428, 5414, 5578, 5415, 5623, 5481, 5270, 5620, 5333, 5535, 5561, 5659, 5676, 5388, 5386, 5557, 5657, 5601, 5593, 5618, 5361, 5449, 5565, 5452, 5418, 5522 (6 hits)
12	9	1.0	333.0	Yes	5500.4MHz,-64.0dBm	Hop sequence: 5713, 5700, 5602, 5379, 5655, 5450, 5304, 5436, 5392, 5674, 5541, 5583, 5330, 5336, 5394, 5464, 5631, 5412, 5408, 5287, 5351, 5322, 5309, 5716, 5509, 5702, 5384, 5325, 5251, 5257, 5409, 5607, 5361, 5282, 5637, 5455, 5378, 5434, 5575, 5603, 5489, 5615, 5665, 5601, 5481, 5711, 5317, 5604, 5355, 5666, 5290, 5682, 5271, 5724, 5439, 5580, 5414, 5480, 5399, 5458, 5272, 5654, 5402, 5448, 5469, 5465, 5512, 5569, 5485, 5605, 5640, 5255, 5256, 5470, 5354, 5410, 5320, 5519, 5443, 5590, 5420, 5693, 5721, 5444, 5646, 5417, 5297, 5390, 5456, 5517, 5513, 5441, 5383, 5315, 5264, 5630, 5691, 5670, 5705, 5403 (5 hits)
13	9	1.0	333.0	Yes	5501.4MHz,-64.0dBm	Hop sequence: 5419, 5682, 5655, 5620, 5618, 5281, 5470, 5554, 5421, 5305, 5642, 5398, 5371, 5338, 5365, 5399, 5407, 5403, 5579, 5524, 5716, 5253, 5272, 5665, 5645, 5630, 5288, 5557, 5590, 5658, 5694, 5478, 5708, 5675, 5454, 5441, 5408, 5351, 5526, 5381, 5269, 5318, 5523, 5274, 5639, 5556, 5595, 5387, 5640, 5430, 5709, 5555, 5287, 5394, 5520, 5609, 5261, 5432, 5330, 5691, 5580, 5644, 5331, 5619, 5440, 5485, 5519, 5342, 5688, 5468, 5647, 5715, 5531, 5376, 5402, 5587, 5713, 5588, 5567, 5282, 5525, 5652, 5364, 5634, 5259, 5558, 5273, 5725, 5435, 5538, 5604, 5353, 5320, 5522, 5607, 5290, 5301, 5395, 5608, 5513 (8 hits)

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
14	9	1.0	333.0	Yes	5502.4MHz,-64.0dBm	Hop sequence: 5682, 5448, 5488, 5377, 5294, 5528, 5331, 5312, 5483, 5589, 5383, 5259, 5517, 5255, 5485, 5470, 5723, 5384, 5533, 5694, 5628, 5319, 5338, 5439, 5300, 5275, 5651, 5634, 5442, 5709, 5497, 5523, 5307, 5650, 5333, 5282, 5415, 5687, 5725, 5320, 5486, 5559, 5575, 5355, 5278, 5698, 5536, 5313, 5699, 5392, 5567, 5306, 5428, 5512, 5670, 5473, 5714, 5353, 5665, 5471, 5287, 5654, 5472, 5285, 5529, 5625, 5610, 5339, 5477, 5440, 5715, 5644, 5344, 5444, 5554, 5276, 5692, 5661, 5671, 5291, 5568, 5638, 5266, 5302, 5468, 5703, 5352, 5484, 5288, 5265, 5718, 5457, 5711, 5631, 5503, 5396, 5363, 5418, 5546, 5564 (6 hits)
15	9	1.0	333.0	Yes	5503.4MHz,-64.0dBm	Hop sequence: 5664, 5656, 5605, 5703, 5374, 5265, 5644, 5447, 5537, 5354, 5568, 5692, 5453, 5582, 5413, 5381, 5575, 5404, 5474, 5708, 5387, 5364, 5676, 5526, 5385, 5304, 5340, 5512, 5327, 5587, 5353, 5472, 5276, 5700, 5281, 5625, 5713, 5357, 5608, 5468, 5525, 5410, 5607, 5640, 5547, 5626, 5414, 5302, 5341, 5293, 5534, 5294, 5289, 5573, 5266, 5501, 5528, 5623, 5647, 5310, 5725, 5663, 5434, 5253, 5467, 5278, 5282, 5685, 5586, 5488, 5271, 5654, 5668, 5574, 5464, 5504, 5558, 5255, 5339, 5318, 5715, 5555, 5707, 5272, 5554, 5477, 5627, 5600, 5462, 5539, 5258, 5697, 5260, 5722, 5533, 5419, 5296, 5303, 5522, 5361 (7 hits)
16	9	1.0	333.0	Yes	5504.4MHz,-64.0dBm	Hop sequence: 5670, 5688, 5673, 5365, 5266, 5292, 5623, 5664, 5515, 5336, 5370, 5719, 5386, 5416, 5298, 5387, 5486, 5251, 5725, 5610, 5332, 5723, 5397, 5269, 5506, 5709, 5306, 5408, 5726, 5593, 5322, 5310, 5594, 5713, 5318, 5261, 5324, 5413, 5641, 5540, 5278, 5698, 5627, 5595, 5720, 5534, 5388, 5281, 5317, 5268, 5402, 5438, 5398, 5656, 5618, 5383, 5504, 5484, 5591, 5724, 5708, 5666,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5314, 5576, 5362, 5357, 5715, 5285, 5699, 5637, 5433, 5291, 5490, 5557, 5577, 5341, 5382, 5354, 5308, 5703, 5311, 5280, 5349, 5567, 5472, 5638, 5458, 5404, 5474, 5346, 5711, 5482, 5562, 5505, 5297, 5583, 5445, 5371, 5528, 5420 (5 hits)
17	9	1.0	333.0	Yes	5505.4MHz,-64.0dBm	Hop sequence: 5505, 5587, 5661, 5513, 5638, 5456, 5686, 5470, 5646, 5713, 5719, 5683, 5400, 5692, 5313, 5634, 5422, 5389, 5270, 5573, 5558, 5328, 5611, 5353, 5467, 5588, 5405, 5408, 5632, 5404, 5337, 5534, 5339, 5725, 5484, 5547, 5377, 5502, 5292, 5663, 5256, 5684, 5514, 5386, 5644, 5383, 5362, 5367, 5551, 5446, 5583, 5650, 5398, 5265, 5300, 5343, 5508, 5420, 5630, 5592, 5323, 5496, 5515, 5631, 5378, 5605, 5510, 5478, 5704, 5283, 5525, 5439, 5444, 5307, 5364, 5651, 5443, 5317, 5649, 5549, 5342, 5687, 5334, 5414, 5325, 5535, 5489, 5327, 5538, 5475, 5643, 5576, 5407, 5357, 5264, 5419, 5645, 5251, 5504, 5679 (10 hits)
18	9	1.0	333.0	Yes	5506.4MHz,-64.0dBm	Hop sequence: 5345, 5295, 5543, 5599, 5459, 5721, 5356, 5287, 5400, 5692, 5439, 5322, 5504, 5358, 5607, 5592, 5412, 5529, 5447, 5623, 5367, 5399, 5472, 5588, 5503, 5289, 5282, 5280, 5638, 5431, 5595, 5637, 5335, 5290, 5352, 5258, 5328, 5398, 5584, 5413, 5519, 5608, 5301, 5611, 5553, 5500, 5396, 5661, 5580, 5365, 5339, 5670, 5680, 5303, 5357, 5404, 5591, 5589, 5296, 5453, 5557, 5423, 5321, 5701, 5571, 5410, 5651, 5343, 5252, 5307, 5384, 5635, 5383, 5508, 5464, 5386, 5475, 5465, 5285, 5562, 5407, 5421, 5688, 5561, 5524, 5626, 5645, 5505, 5537, 5267, 5397, 5704, 5323, 5530, 5596, 5555, 5277, 5487, 5569, 5440 (7 hits)
19	9	1.0	333.0	Yes	5507.4MHz,-64.0dBm	Hop sequence: 5573, 5544, 5682, 5587, 5538, 5397, 5311, 5459, 5617, 5657, 5650, 5698, 5481, 5694, 5648, 5683, 5663, 5692, 5479, 5276, 5645, 5454,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5388, 5505, 5255, 5347, 5327, 5369, 5546, 5396, 5441, 5591, 5353, 5258, 5464, 5519, 5665, 5310, 5329, 5360, 5624, 5614, 5520, 5260, 5380, 5525, 5497, 5412, 5656, 5349, 5322, 5433, 5581, 5356, 5644, 5586, 5647, 5574, 5476, 5431, 5323, 5551, 5379, 5494, 5716, 5305, 5452, 5563, 5466, 5456, 5576, 5392, 5664, 5708, 5273, 5569, 5507, 5264, 5320, 5711, 5604, 5376, 5393, 5420, 5256, 5666, 5365, 5548, 5594, 5348, 5677, 5285, 5313, 5492, 5287, 5445, 5721, 5415, 5300, 5250 (8 hits)
20	9	1.0	333.0	Yes	5508.4MHz,-64.0dBm	Hop sequence: 5354, 5540, 5685, 5653, 5591, 5371, 5668, 5570, 5441, 5464, 5636, 5340, 5687, 5437, 5435, 5639, 5252, 5431, 5313, 5306, 5384, 5489, 5533, 5448, 5382, 5493, 5586, 5716, 5670, 5332, 5380, 5691, 5343, 5679, 5461, 5633, 5574, 5416, 5677, 5423, 5512, 5623, 5618, 5578, 5373, 5356, 5271, 5600, 5604, 5293, 5477, 5344, 5446, 5502, 5709, 5667, 5455, 5649, 5425, 5323, 5700, 5368, 5660, 5302, 5634, 5500, 5537, 5399, 5580, 5551, 5432, 5281, 5690, 5642, 5409, 5644, 5269, 5282, 5568, 5255, 5532, 5285, 5605, 5492, 5603, 5336, 5535, 5632, 5686, 5615, 5262, 5684, 5395, 5563, 5322, 5289, 5468, 5342, 5404, 5637 (5 hits)
21	9	1.0	333.0	Yes	5509.4MHz,-64.0dBm	Hop sequence: 5574, 5372, 5299, 5726, 5614, 5493, 5704, 5641, 5447, 5290, 5622, 5639, 5500, 5319, 5254, 5509, 5311, 5498, 5707, 5551, 5673, 5524, 5338, 5705, 5532, 5698, 5312, 5580, 5333, 5682, 5659, 5538, 5489, 5610, 5722, 5516, 5553, 5670, 5605, 5603, 5642, 5643, 5525, 5496, 5572, 5304, 5490, 5461, 5523, 5431, 5336, 5550, 5478, 5468, 5265, 5279, 5519, 5693, 5282, 5598, 5537, 5638, 5467, 5251, 5437, 5515, 5487, 5680, 5423, 5379, 5444, 5546, 5533, 5597, 5501, 5637, 5418, 5401, 5691, 5714, 5615, 5455, 5454, 5529, 5412, 5469, 5292,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5666, 5416, 5640, 5706, 5486, 5453, 5602, 5560, 5662, 5658, 5692, 5449, 5587 (12 hits)
22	9	1.0	333.0	Yes	5510.4MHz,-64.0dBm	Hop sequence: 5647, 5707, 5699, 5549, 5595, 5512, 5356, 5673, 5343, 5609, 5621, 5271, 5630, 5443, 5442, 5321, 5580, 5577, 5531, 5433, 5662, 5426, 5400, 5489, 5539, 5402, 5471, 5298, 5573, 5553, 5468, 5536, 5712, 5455, 5495, 5463, 5314, 5681, 5322, 5306, 5363, 5571, 5702, 5386, 5500, 5661, 5450, 5715, 5625, 5428, 5264, 5480, 5677, 5502, 5558, 5493, 5265, 5541, 5449, 5276, 5555, 5585, 5518, 5398, 5646, 5304, 5542, 5448, 5721, 5464, 5420, 5439, 5262, 5670, 5459, 5723, 5423, 5269, 5258, 5515, 5588, 5285, 5282, 5490, 5640, 5586, 5375, 5622, 5562, 5522, 5416, 5694, 5644, 5726, 5695, 5611, 5619, 5272, 5445, 5299 (8 hits)
23	9	1.0	333.0	Yes	5511.4MHz,-64.0dBm	Hop sequence: 5713, 5403, 5658, 5590, 5673, 5686, 5265, 5506, 5487, 5707, 5312, 5407, 5367, 5301, 5694, 5691, 5440, 5639, 5469, 5614, 5519, 5447, 5356, 5401, 5644, 5252, 5371, 5433, 5503, 5655, 5664, 5710, 5606, 5337, 5552, 5671, 5334, 5406, 5458, 5555, 5712, 5525, 5701, 5600, 5270, 5303, 5448, 5287, 5530, 5641, 5307, 5566, 5310, 5679, 5280, 5715, 5554, 5428, 5419, 5646, 5522, 5494, 5488, 5486, 5373, 5546, 5642, 5273, 5533, 5498, 5359, 5418, 5528, 5509, 5630, 5461, 5279, 5495, 5268, 5439, 5376, 5604, 5393, 5708, 5536, 5463, 5261, 5269, 5577, 5611, 5680, 5591, 5291, 5388, 5678, 5430, 5513, 5411, 5514, 5517 (13 hits)
24	9	1.0	333.0	Yes	5512.4MHz,-64.0dBm	Hop sequence: 5489, 5542, 5428, 5571, 5479, 5386, 5267, 5328, 5281, 5712, 5321, 5638, 5288, 5331, 5588, 5485, 5698, 5522, 5352, 5276, 5382, 5295, 5421, 5718, 5566, 5694, 5705, 5253, 5565, 5286, 5502, 5627, 5400, 5497, 5361, 5666, 5255, 5602, 5396, 5486, 5487, 5471, 5365, 5596, 5723, 5434, 5554,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5333, 5319, 5556, 5538, 5655, 5456, 5303, 5521, 5470, 5406, 5492, 5720, 5580, 5699, 5460, 5466, 5453, 5430, 5476, 5336, 5529, 5318, 5613, 5473, 5366, 5610, 5378, 5659, 5511, 5587, 5371, 5534, 5289, 5715, 5482, 5380, 5577, 5535, 5569, 5670, 5496, 5599, 5278, 5641, 5584, 5364, 5628, 5550, 5257, 5450, 5349, 5340, 5468 (7 hits)
25	9	1.0	333.0	Yes	5513.4MHz,-64.0dBm	Hop sequence: 5653, 5280, 5643, 5347, 5437, 5490, 5355, 5590, 5272, 5672, 5310, 5381, 5506, 5583, 5567, 5408, 5500, 5519, 5668, 5481, 5603, 5568, 5433, 5444, 5297, 5499, 5494, 5696, 5534, 5268, 5412, 5259, 5315, 5407, 5432, 5592, 5446, 5394, 5606, 5396, 5665, 5273, 5522, 5600, 5353, 5456, 5485, 5708, 5455, 5558, 5252, 5410, 5722, 5723, 5345, 5489, 5445, 5428, 5636, 5311, 5685, 5296, 5687, 5700, 5526, 5475, 5335, 5306, 5380, 5486, 5604, 5553, 5511, 5341, 5351, 5504, 5502, 5533, 5517, 5321, 5629, 5364, 5468, 5439, 5359, 5501, 5304, 5453, 5597, 5611, 5484, 5402, 5287, 5711, 5427, 5520, 5300, 5326, 5349, 5543 (13 hits)
26	9	1.0	333.0	Yes	5514.4MHz,-64.0dBm	Hop sequence: 5550, 5394, 5461, 5435, 5590, 5659, 5361, 5508, 5388, 5502, 5308, 5413, 5396, 5444, 5588, 5518, 5546, 5692, 5583, 5269, 5403, 5428, 5296, 5672, 5323, 5700, 5582, 5414, 5433, 5707, 5392, 5291, 5399, 5450, 5565, 5579, 5602, 5587, 5353, 5311, 5362, 5490, 5348, 5488, 5346, 5606, 5690, 5462, 5489, 5371, 5633, 5387, 5510, 5492, 5538, 5376, 5620, 5500, 5481, 5310, 5714, 5511, 5524, 5498, 5631, 5702, 5314, 5372, 5695, 5624, 5494, 5367, 5446, 5389, 5347, 5298, 5573, 5637, 5554, 5401, 5279, 5705, 5254, 5299, 5306, 5581, 5441, 5484, 5724, 5330, 5520, 5600, 5576, 5410, 5505, 5416, 5597, 5689, 5281, 5522 (13 hits)
27	9	1.0	333.0	Yes	5515.4MHz,-64.0dBm	Hop sequence: 5383, 5500, 5291, 5629, 5347, 5257, 5448,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5277, 5387, 5339, 5529, 5671, 5400, 5506, 5420, 5443, 5535, 5430, 5269, 5550, 5434, 5703, 5507, 5416, 5532, 5381, 5615, 5266, 5284, 5692, 5616, 5362, 5403, 5358, 5521, 5567, 5649, 5431, 5398, 5283, 5262, 5571, 5357, 5594, 5607, 5718, 5300, 5587, 5603, 5660, 5537, 5359, 5379, 5608, 5677, 5255, 5313, 5504, 5455, 5399, 5302, 5509, 5632, 5325, 5626, 5670, 5327, 5371, 5564, 5263, 5386, 5406, 5279, 5710, 5332, 5360, 5630, 5502, 5621, 5711, 5631, 5374, 5337, 5512, 5675, 5578, 5678, 5612, 5324, 5346, 5586, 5648, 5533, 5523, 5515, 5429, 5480, 5522, 5401, 5513 (12 hits)
28	9	1.0	333.0	Yes	5516.4MHz,-64.0dBm	Hop sequence: 5644, 5294, 5482, 5641, 5426, 5572, 5574, 5398, 5575, 5355, 5374, 5279, 5427, 5263, 5319, 5336, 5338, 5722, 5561, 5356, 5665, 5645, 5292, 5558, 5712, 5412, 5408, 5432, 5332, 5616, 5444, 5672, 5595, 5502, 5526, 5384, 5551, 5543, 5618, 5381, 5539, 5589, 5314, 5726, 5629, 5307, 5612, 5511, 5372, 5560, 5487, 5656, 5513, 5318, 5429, 5313, 5257, 5300, 5613, 5454, 5678, 5689, 5414, 5503, 5323, 5639, 5659, 5554, 5647, 5635, 5453, 5303, 5657, 5266, 5335, 5311, 5555, 5545, 5528, 5486, 5691, 5587, 5662, 5288, 5564, 5596, 5706, 5720, 5317, 5378, 5383, 5325, 5366, 5617, 5597, 5562, 5448, 5267, 5687, 5546 (6 hits)
29	9	1.0	333.0	Yes	5517.4MHz,-64.0dBm	Hop sequence: 5414, 5539, 5686, 5562, 5668, 5402, 5565, 5376, 5269, 5496, 5309, 5591, 5708, 5555, 5253, 5464, 5318, 5626, 5507, 5426, 5377, 5340, 5458, 5406, 5648, 5638, 5537, 5483, 5455, 5722, 5420, 5471, 5457, 5693, 5404, 5382, 5622, 5683, 5389, 5460, 5271, 5718, 5261, 5666, 5445, 5293, 5337, 5419, 5707, 5567, 5619, 5531, 5488, 5312, 5694, 5462, 5342, 5262, 5378, 5547, 5479, 5350, 5465, 5379, 5432, 5721, 5433, 5320, 5713, 5521, 5384, 5691,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5281, 5313, 5639, 5482, 5348, 5584, 5560, 5513, 5296, 5553, 5341, 5623, 5631, 5476, 5306, 5472, 5627, 5317, 5461, 5675, 5529, 5690, 5569, 5383, 5678, 5653, 5652, 5518 (5 hits)
30	9	1.0	333.0	Yes	5518.4MHz,-64.0dBm	Hop sequence: 5312, 5637, 5307, 5649, 5681, 5437, 5667, 5604, 5694, 5343, 5715, 5268, 5611, 5709, 5325, 5467, 5316, 5640, 5353, 5406, 5260, 5454, 5721, 5711, 5425, 5526, 5447, 5575, 5716, 5508, 5418, 5338, 5482, 5354, 5594, 5657, 5481, 5618, 5486, 5547, 5301, 5422, 5358, 5326, 5552, 5440, 5555, 5544, 5328, 5255, 5724, 5571, 5293, 5592, 5530, 5368, 5626, 5266, 5636, 5641, 5531, 5394, 5408, 5305, 5539, 5679, 5524, 5670, 5661, 5672, 5525, 5621, 5557, 5521, 5710, 5285, 5388, 5324, 5449, 5432, 5654, 5483, 5515, 5537, 5465, 5261, 5395, 5409, 5286, 5722, 5318, 5357, 5416, 5717, 5671, 5697, 5714, 5707, 5516, 5251 (7 hits)
31	9	1.0	333.0	Yes	5519.4MHz,-64.0dBm	Hop sequence: 5332, 5460, 5591, 5580, 5715, 5261, 5260, 5592, 5395, 5617, 5723, 5418, 5383, 5449, 5559, 5388, 5594, 5356, 5343, 5468, 5362, 5268, 5504, 5342, 5689, 5639, 5597, 5453, 5419, 5531, 5463, 5479, 5318, 5514, 5505, 5335, 5349, 5382, 5294, 5344, 5434, 5571, 5623, 5455, 5299, 5646, 5489, 5355, 5438, 5526, 5596, 5633, 5691, 5534, 5427, 5668, 5676, 5416, 5291, 5694, 5722, 5635, 5598, 5572, 5316, 5457, 5491, 5546, 5579, 5324, 5454, 5257, 5379, 5542, 5407, 5533, 5381, 5361, 5286, 5718, 5631, 5424, 5530, 5521, 5473, 5601, 5537, 5423, 5610, 5456, 5471, 5360, 5556, 5440, 5256, 5358, 5524, 5472, 5576, 5711 (6 hits)
32	9	1.0	333.0	Yes	5520.4MHz,-64.0dBm	Hop sequence: 5695, 5640, 5596, 5706, 5647, 5438, 5385, 5253, 5319, 5598, 5623, 5507, 5680, 5429, 5589, 5456, 5324, 5500, 5697, 5386, 5448, 5267, 5704, 5294, 5480, 5332, 5628, 5414, 5268, 5412, 5394, 5656,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5369, 5375, 5329, 5419, 5619, 5286, 5514, 5716, 5579, 5718, 5617, 5353, 5536, 5584, 5495, 5434, 5604, 5620, 5685, 5637, 5502, 5452, 5513, 5566, 5662, 5416, 5675, 5499, 5508, 5556, 5277, 5338, 5614, 5654, 5616, 5588, 5444, 5371, 5427, 5302, 5609, 5337, 5358, 5299, 5435, 5646, 5361, 5681, 5270, 5458, 5545, 5437, 5309, 5601, 5645, 5380, 5516, 5721, 5653, 5348, 5658, 5426, 5567, 5297, 5605, 5723, 5307, 5575 (9 hits)
33	9	1.0	333.0	Yes	5521.4MHz,-64.0dBm	Hop sequence: 5404, 5307, 5575, 5446, 5529, 5297, 5636, 5288, 5403, 5321, 5631, 5257, 5686, 5602, 5348, 5452, 5317, 5442, 5688, 5359, 5552, 5541, 5276, 5705, 5487, 5423, 5267, 5413, 5408, 5661, 5365, 5606, 5656, 5357, 5618, 5277, 5561, 5672, 5283, 5528, 5651, 5709, 5559, 5323, 5399, 5697, 5509, 5301, 5703, 5495, 5457, 5490, 5341, 5469, 5315, 5474, 5344, 5590, 5621, 5658, 5674, 5666, 5544, 5462, 5263, 5535, 5305, 5558, 5600, 5587, 5646, 5449, 5662, 5371, 5592, 5564, 5475, 5586, 5468, 5260, 5259, 5507, 5290, 5532, 5431, 5448, 5493, 5696, 5683, 5392, 5476, 5673, 5579, 5699, 5335, 5427, 5598, 5278, 5615, 5382 (5 hits)
34	9	1.0	333.0	Yes	5522.4MHz,-64.0dBm	Hop sequence: 5374, 5636, 5252, 5624, 5706, 5381, 5668, 5571, 5310, 5602, 5448, 5708, 5353, 5653, 5614, 5316, 5497, 5697, 5702, 5440, 5623, 5270, 5288, 5462, 5566, 5541, 5639, 5579, 5691, 5355, 5519, 5607, 5658, 5496, 5385, 5679, 5723, 5555, 5334, 5528, 5622, 5446, 5455, 5672, 5674, 5284, 5359, 5609, 5617, 5549, 5417, 5467, 5716, 5283, 5371, 5457, 5419, 5333, 5402, 5671, 5265, 5389, 5591, 5290, 5524, 5516, 5451, 5713, 5682, 5606, 5397, 5577, 5564, 5442, 5517, 5518, 5482, 5660, 5534, 5531, 5470, 5568, 5344, 5368, 5405, 5481, 5322, 5632, 5586, 5562, 5447, 5319, 5634, 5394, 5661, 5628, 5494,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5495, 5342, 5615 (10 hits)
35	9	1.0	333.0	Yes	5523.4MHz,-64.0dBm	Hop sequence: 5495, 5254, 5267, 5429, 5634, 5516, 5425, 5363, 5572, 5307, 5689, 5564, 5288, 5535, 5467, 5289, 5278, 5620, 5675, 5317, 5625, 5639, 5373, 5531, 5514, 5568, 5303, 5622, 5432, 5703, 5283, 5609, 5431, 5263, 5552, 5526, 5489, 5623, 5521, 5692, 5576, 5600, 5586, 5517, 5638, 5392, 5321, 5480, 5395, 5483, 5293, 5349, 5493, 5690, 5357, 5407, 5441, 5378, 5457, 5316, 5454, 5281, 5329, 5367, 5347, 5416, 5481, 5459, 5711, 5315, 5669, 5355, 5478, 5382, 5642, 5587, 5506, 5260, 5282, 5411, 5376, 5700, 5583, 5311, 5343, 5257, 5629, 5585, 5422, 5594, 5393, 5345, 5694, 5446, 5387, 5681, 5250, 5352, 5534, 5709 (8 hits)
36	9	1.0	333.0	Yes	5524.4MHz,-64.0dBm	Hop sequence: 5670, 5259, 5614, 5306, 5684, 5267, 5507, 5474, 5509, 5590, 5396, 5475, 5626, 5716, 5510, 5260, 5391, 5321, 5339, 5564, 5710, 5537, 5542, 5595, 5676, 5708, 5575, 5707, 5557, 5298, 5584, 5319, 5390, 5641, 5439, 5624, 5462, 5698, 5674, 5589, 5333, 5686, 5431, 5588, 5406, 5535, 5628, 5353, 5500, 5518, 5423, 5629, 5376, 5493, 5652, 5284, 5484, 5573, 5382, 5280, 5393, 5357, 5527, 5625, 5302, 5536, 5254, 5252, 5430, 5685, 5668, 5480, 5608, 5314, 5630, 5525, 5725, 5524, 5255, 5409, 5699, 5265, 5473, 5611, 5711, 5330, 5501, 5657, 5286, 5689, 5336, 5672, 5282, 5692, 5453, 5511, 5520, 5250, 5444, 5687 (12 hits)
37	9	1.0	333.0	Yes	5525.4MHz,-64.0dBm	Hop sequence: 5478, 5304, 5484, 5396, 5679, 5516, 5445, 5454, 5363, 5720, 5340, 5559, 5717, 5326, 5598, 5260, 5294, 5402, 5309, 5609, 5374, 5555, 5480, 5670, 5315, 5551, 5321, 5492, 5553, 5398, 5422, 5282, 5491, 5296, 5281, 5475, 5444, 5725, 5358, 5403, 5612, 5575, 5527, 5328, 5416, 5536, 5587, 5538, 5572, 5284, 5542, 5437, 5316, 5274, 5452, 5613, 5311,

Table 84 - FCC frequency hopping radar (Type 6) Results n40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5512, 5646, 5300, 5302, 5657, 5714, 5419, 5627, 5283, 5565, 5373, 5338, 5684, 5672, 5306, 5367, 5556, 5366, 5722, 5278, 5381, 5702, 5493, 5500, 5420, 5303, 5510, 5550, 5721, 5418, 5411, 5439, 5617, 5501, 5676, 5557, 5526, 5675, 5653, 5355, 5597, 5641, 5339 (9 hits)
38	9	1.0	333.0	Yes	5526.4MHz,-64.0dBm	Hop sequence: 5432, 5391, 5672, 5346, 5306, 5542, 5303, 5387, 5471, 5396, 5279, 5555, 5540, 5254, 5276, 5517, 5484, 5274, 5523, 5525, 5307, 5485, 5390, 5565, 5457, 5299, 5586, 5628, 5342, 5438, 5512, 5292, 5720, 5644, 5429, 5659, 5468, 5543, 5445, 5488, 5567, 5434, 5678, 5498, 5388, 5476, 5421, 5452, 5400, 5581, 5441, 5653, 5618, 5410, 5483, 5557, 5537, 5694, 5599, 5612, 5608, 5569, 5630, 5614, 5481, 5420, 5648, 5313, 5374, 5663, 5408, 5601, 5329, 5477, 5416, 5277, 5655, 5278, 5343, 5660, 5582, 5676, 5504, 5585, 5393, 5650, 5602, 5546, 5424, 5664, 5350, 5708, 5479, 5413, 5252, 5603, 5622, 5550, 5627, 5335 (6 hits)
39	9	1.0	333.0	Yes	5527.4MHz,-64.0dBm	Hop sequence: 5558, 5384, 5672, 5287, 5524, 5510, 5445, 5477, 5700, 5304, 5323, 5369, 5365, 5519, 5320, 5544, 5364, 5423, 5383, 5667, 5459, 5252, 5388, 5531, 5303, 5374, 5399, 5440, 5357, 5336, 5310, 5634, 5255, 5393, 5668, 5474, 5606, 5681, 5620, 5699, 5251, 5418, 5322, 5446, 5642, 5541, 5550, 5594, 5505, 5500, 5611, 5406, 5471, 5262, 5480, 5271, 5691, 5533, 5659, 5280, 5421, 5326, 5331, 5527, 5498, 5529, 5306, 5413, 5534, 5324, 5353, 5485, 5585, 5702, 5279, 5539, 5436, 5617, 5273, 5313, 5453, 5257, 5602, 5325, 5615, 5417, 5297, 5522, 5334, 5661, 5535, 5409, 5281, 5526, 5719, 5286, 5588, 5712, 5629, 5562 (9 hits)

Table 85 - Detection Bandwidth Measurements (Bandwidth: +39MHz /-39MHz) ac80					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	3	2	60
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5566.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5567.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5568.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5570.00 MHz	0	2	0

Table 86 - Summary of All Results ac80				
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)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	83.3 %	60.0 %	30	PASSED
Aggregate of above results	91.7 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	79	PASSED

Table 87 - FCC Short Pulse Radar (Type 1A) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	65	1.0	818.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	59	1.0	898.0	Yes	5533.7MHz,-64.0dBm	Single burst
3	18	1.0	3066.0	Yes	5543.6MHz,-64.0dBm	Single burst
4	78	1.0	678.0	Yes	5547.3MHz,-64.0dBm	Single burst
5	89	1.0	598.0	Yes	5551.6MHz,-64.0dBm	Single burst
6	68	1.0	778.0	Yes	5558.9MHz,-64.0dBm	Single burst
7	61	1.0	878.0	Yes	5568.0MHz,-64.0dBm	Single burst
8	62	1.0	858.0	Yes	5492.0MHz,-64.0dBm	Single burst
9	70	1.0	758.0	Yes	5492.4MHz,-64.0dBm	Single burst
10	67	1.0	798.0	Yes	5494.6MHz,-64.0dBm	Single burst
11	63	1.0	838.0	Yes	5498.0MHz,-64.0dBm	Single burst
12	81	1.0	658.0	Yes	5509.9MHz,-64.0dBm	Single burst
13	58	1.0	918.0	Yes	5511.2MHz,-64.0dBm	Single burst
14	83	1.0	638.0	Yes	5523.7MHz,-64.0dBm	Single burst
15	57	1.0	938.0	Yes	5527.6MHz,-64.0dBm	Single burst

Table 88 - FCC Short Pulse Radar (Type 1B) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	33	1.0	1604.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	67	1.0	789.0	Yes	5542.7MHz,-64.0dBm	Single burst
3	24	1.0	2277.0	Yes	5545.9MHz,-64.0dBm	Single burst
4	20	1.0	2640.0	Yes	5553.2MHz,-64.0dBm	Single burst
5	19	1.0	2787.0	No	5563.3MHz,-64.0dBm	Single burst
6	21	1.0	2575.0	Yes	5563.3MHz,-64.0dBm	Single burst
7	23	1.0	2377.0	Yes	5568.0MHz,-64.0dBm	Single burst
8	21	1.0	2625.0	Yes	5492.0MHz,-64.0dBm	Single burst
9	37	1.0	1443.0	Yes	5495.0MHz,-64.0dBm	Single burst
10	23	1.0	2359.0	Yes	5503.2MHz,-64.0dBm	Single burst
11	40	1.0	1333.0	Yes	5514.0MHz,-64.0dBm	Single burst
12	55	1.0	976.0	Yes	5520.9MHz,-64.0dBm	Single burst
13	27	1.0	1970.0	Yes	5529.0MHz,-64.0dBm	Single burst
14	51	1.0	1050.0	Yes	5532.1MHz,-64.0dBm	Single burst
15	33	1.0	1615.0	Yes	5535.5MHz,-64.0dBm	Single burst

Table 89 - FCC Short Pulse Radar (Type 2) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	4.7	154.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	24	3.8	206.0	No	5541.2MHz,-64.0dBm	Single burst
3	26	1.3	187.0	Yes	5541.2MHz,-64.0dBm	Single burst
4	25	4.8	199.0	Yes	5548.1MHz,-64.0dBm	Single burst
5	24	1.0	219.0	Yes	5553.4MHz,-64.0dBm	Single burst
6	27	1.8	173.0	Yes	5555.2MHz,-64.0dBm	Single burst
7	23	4.2	158.0	Yes	5558.2MHz,-64.0dBm	Single burst
8	25	4.5	177.0	Yes	5566.1MHz,-64.0dBm	Single burst
9	25	2.1	154.0	Yes	5568.0MHz,-64.0dBm	Single burst
10	24	2.6	217.0	Yes	5492.0MHz,-64.0dBm	Single burst
11	24	4.0	178.0	Yes	5492.3MHz,-64.0dBm	Single burst
12	24	3.6	189.0	Yes	5493.8MHz,-64.0dBm	Single burst
13	27	2.4	180.0	Yes	5504.1MHz,-64.0dBm	Single burst
14	26	1.5	160.0	Yes	5516.6MHz,-64.0dBm	Single burst
15	24	3.3	159.0	Yes	5529.0MHz,-64.0dBm	Single burst
16	26	4.4	222.0	Yes	5539.1MHz,-64.0dBm	Single burst
17	29	1.2	184.0	Yes	5551.3MHz,-64.0dBm	Single burst
18	23	2.8	155.0	Yes	5558.7MHz,-64.0dBm	Single burst
19	24	1.3	162.0	Yes	5561.8MHz,-64.0dBm	Single burst
20	27	4.6	207.0	Yes	5563.6MHz,-64.0dBm	Single burst
21	24	4.8	173.0	Yes	5568.0MHz,-64.0dBm	Single burst
22	27	2.2	221.0	Yes	5492.0MHz,-64.0dBm	Single burst
23	24	2.3	204.0	Yes	5495.2MHz,-64.0dBm	Single burst
24	25	2.8	182.0	Yes	5497.8MHz,-64.0dBm	Single burst
25	27	2.4	171.0	Yes	5502.6MHz,-64.0dBm	Single burst
26	25	2.9	173.0	Yes	5512.3MHz,-64.0dBm	Single burst
27	29	1.2	181.0	Yes	5518.7MHz,-64.0dBm	Single burst
28	25	2.7	164.0	Yes	5528.8MHz,-64.0dBm	Single burst
29	27	4.0	206.0	Yes	5532.9MHz,-64.0dBm	Single burst
30	23	4.9	180.0	Yes	5543.5MHz,-64.0dBm	Single burst

Table 90 - FCC Short Pulse Radar (Type 3) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	9.0	479.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	16	7.4	472.0	No	5541.6MHz,-64.0dBm	Single burst
3	18	6.4	378.0	No	5541.6MHz,-64.0dBm	Single burst
4	17	7.9	340.0	Yes	5541.6MHz,-64.0dBm	Single burst
5	16	8.2	450.0	Yes	5548.9MHz,-64.0dBm	Single burst
6	17	6.7	256.0	Yes	5561.7MHz,-64.0dBm	Single burst
7	17	7.6	417.0	Yes	5567.3MHz,-64.0dBm	Single burst
8	16	8.1	490.0	Yes	5568.0MHz,-64.0dBm	Single burst
9	18	10.0	359.0	Yes	5492.0MHz,-64.0dBm	Single burst
10	18	7.5	349.0	Yes	5492.9MHz,-64.0dBm	Single burst
11	16	8.3	213.0	Yes	5500.9MHz,-64.0dBm	Single burst
12	17	9.4	246.0	Yes	5503.9MHz,-64.0dBm	Single burst
13	18	9.9	404.0	Yes	5506.8MHz,-64.0dBm	Single burst
14	16	6.6	382.0	Yes	5519.0MHz,-64.0dBm	Single burst
15	18	8.2	253.0	Yes	5521.3MHz,-64.0dBm	Single burst
16	16	8.8	440.0	Yes	5524.2MHz,-64.0dBm	Single burst
17	17	8.7	233.0	Yes	5535.5MHz,-64.0dBm	Single burst
18	17	6.4	255.0	Yes	5545.5MHz,-64.0dBm	Single burst
19	17	9.4	313.0	Yes	5548.9MHz,-64.0dBm	Single burst
20	16	7.0	413.0	Yes	5553.4MHz,-64.0dBm	Single burst
21	17	9.3	243.0	Yes	5564.5MHz,-64.0dBm	Single burst
22	18	9.8	302.0	Yes	5568.0MHz,-64.0dBm	Single burst
23	17	9.0	213.0	Yes	5492.0MHz,-64.0dBm	Single burst
24	18	9.9	298.0	No	5492.7MHz,-64.0dBm	Single burst
25	17	8.1	421.0	Yes	5492.7MHz,-64.0dBm	Single burst
26	18	6.1	233.0	Yes	5499.8MHz,-64.0dBm	Single burst
27	16	7.6	363.0	Yes	5507.8MHz,-64.0dBm	Single burst
28	16	9.3	498.0	Yes	5514.2MHz,-64.0dBm	Single burst
29	18	9.1	424.0	Yes	5515.3MHz,-64.0dBm	Single burst
30	18	7.4	389.0	Yes	5524.5MHz,-64.0dBm	Single burst

Table 91 - FCC Short Pulse Radar (Type 4) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	19.2	444.0	No	5530.0MHz,-64.0dBm	Single burst
2	15	13.7	435.0	Yes	5530.0MHz,-64.0dBm	Single burst
3	12	15.6	337.0	Yes	5541.3MHz,-64.0dBm	Single burst
4	14	15.2	264.0	Yes	5546.4MHz,-64.0dBm	Single burst
5	13	11.3	485.0	Yes	5550.2MHz,-64.0dBm	Single burst
6	13	15.3	231.0	Yes	5561.7MHz,-64.0dBm	Single burst
7	15	18.2	256.0	Yes	5567.9MHz,-64.0dBm	Single burst
8	14	12.8	452.0	Yes	5568.0MHz,-64.0dBm	Single burst
9	14	12.4	329.0	No	5492.0MHz,-64.0dBm	Single burst
10	16	18.7	341.0	Yes	5492.0MHz,-64.0dBm	Single burst
11	13	15.5	216.0	Yes	5492.3MHz,-64.0dBm	Single burst
12	16	16.6	287.0	Yes	5493.7MHz,-64.0dBm	Single burst
13	13	13.3	250.0	No	5506.4MHz,-64.0dBm	Single burst
14	14	18.9	335.0	Yes	5506.4MHz,-64.0dBm	Single burst
15	15	17.4	215.0	Yes	5516.6MHz,-64.0dBm	Single burst
16	13	17.3	465.0	Yes	5520.3MHz,-64.0dBm	Single burst
17	12	17.7	218.0	Yes	5526.4MHz,-64.0dBm	Single burst
18	14	18.6	213.0	Yes	5528.2MHz,-64.0dBm	Single burst
19	13	19.6	394.0	Yes	5530.0MHz,-64.0dBm	Single burst
20	12	15.6	260.0	Yes	5531.6MHz,-64.0dBm	Single burst
21	13	19.9	311.0	Yes	5537.8MHz,-64.0dBm	Single burst
22	15	18.8	295.0	No	5547.1MHz,-64.0dBm	Single burst
23	15	14.6	479.0	Yes	5547.1MHz,-64.0dBm	Single burst
24	14	17.5	313.0	Yes	5554.3MHz,-64.0dBm	Single burst
25	12	19.6	479.0	Yes	5562.9MHz,-64.0dBm	Single burst
26	14	17.2	226.0	Yes	5568.0MHz,-64.0dBm	Single burst
27	13	13.8	422.0	Yes	5492.0MHz,-64.0dBm	Single burst
28	14	14.6	255.0	No	5492.3MHz,-64.0dBm	Single burst
29	15	15.8	364.0	Yes	5492.3MHz,-64.0dBm	Single burst
30	14	11.8	227.0	Yes	5504.2MHz,-64.0dBm	Single burst

Table 92 - FCC Long Pulse Radar (Type 5) Waveform Summary ac80

FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz,-64.0dBm
Trial #2	Detected	5530.0MHz,-64.0dBm
Trial #3	Detected	5530.0MHz,-64.0dBm
Trial #4	Detected	5530.0MHz,-64.0dBm
Trial #5	Detected	5530.0MHz,-64.0dBm
Trial #6	Detected	5530.0MHz,-64.0dBm
Trial #7	Detected	5530.0MHz,-64.0dBm
Trial #8	Detected	5530.0MHz,-64.0dBm
Trial #9	Detected	5530.0MHz,-64.0dBm
Trial #10	Detected	5530.0MHz,-64.0dBm
Trial #11	Detected	5496.8MHz,-64.0dBm
Trial #12	Detected	5496.8MHz,-64.0dBm
Trial #13	Detected	5494.4MHz,-64.0dBm
Trial #14	Detected	5496.8MHz,-64.0dBm
Trial #15	Detected	5499.6MHz,-64.0dBm
Trial #16	Detected	5500.0MHz,-64.0dBm
Trial #17	Detected	5498.4MHz,-64.0dBm
Trial #18	Detected	5497.6MHz,-64.0dBm
Trial #19	Detected	5498.4MHz,-64.0dBm
Trial #20	Detected	5495.6MHz,-64.0dBm
Trial #21	Detected	5560.8MHz,-64.0dBm
Trial #22	Detected	5562.8MHz,-64.0dBm
Trial #23	Detected	5563.6MHz,-64.0dBm
Trial #24	Detected	5562.8MHz,-64.0dBm
Trial #25	Detected	5560.4MHz,-64.0dBm
Trial #26	Detected	5562.0MHz,-64.0dBm
Trial #27	Detected	5560.4MHz,-64.0dBm
Trial #28	Detected	5563.2MHz,-64.0dBm
Trial #29	Detected	5561.2MHz,-64.0dBm
Trial #30	Detected	5563.2MHz,-64.0dBm

Table 93 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	72.8	6	1871.0	1767.0	0.188009
2	3	78.7	6	1979.0	1525.0	1.678548
3	2	68.1	6	1754.0	-	3.059865
4	3	93.3	6	1001.0	1292.0	3.452213
5	2	72.6	6	1373.0	-	5.221033
6	2	54.0	6	1000.0	-	6.130927
7	3	68.4	6	1345.0	1529.0	6.761457
8	3	80.9	6	1229.0	1326.0	8.274019
9	3	85.4	6	1647.0	1345.0	9.430098
10	2	96.0	6	1891.0	-	10.757208
11	3	57.7	6	1145.0	1631.0	11.556249

Table 94 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	58.4	18	1982.0	1452.0	0.302067
2	3	68.3	18	1001.0	1175.0	1.204884
3	1	95.3	18	-	-	2.736086
4	3	61.4	18	1423.0	1023.0	3.348573
5	2	99.1	18	1063.0	-	4.464579
6	3	65.5	18	1072.0	1722.0	5.004088
7	3	50.6	18	1504.0	1513.0	6.363525
8	2	81.6	18	1080.0	-	6.975019
9	2	87.7	18	1697.0	-	7.618967
10	1	55.5	18	-	-	8.786436
11	2	67.4	18	1224.0	-	9.442154
12	2	88.5	18	1248.0	-	10.489618
13	2	60.3	18	1202.0	-	11.464206

Table 95 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.7	12	1131.0	-	0.547586
2	2	85.8	12	1223.0	-	1.139510
3	3	64.0	12	1771.0	1772.0	2.381741
4	2	88.0	12	1584.0	-	2.590931
5	1	54.1	12	-	-	3.684226
6	2	76.0	12	1623.0	-	4.826166
7	2	80.9	12	1233.0	-	5.594391
8	2	52.1	12	1204.0	-	6.636858
9	1	92.9	12	-	-	7.611546
10	3	76.2	12	1319.0	1693.0	8.283459
11	2	78.7	12	1988.0	-	9.380675
12	3	71.3	12	1193.0	1965.0	9.602488
13	3	61.3	12	1475.0	1840.0	11.092990
14	1	89.9	12	-	-	11.388251

Table 96 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	84.0	13	-	-	0.765902
2	3	61.8	13	1536.0	1906.0	1.615413
3	3	86.8	13	1367.0	1728.0	3.347266
4	3	82.7	13	1381.0	1288.0	4.716145
5	2	62.0	13	1374.0	-	5.596889
6	2	73.6	13	1620.0	-	6.937175
7	1	89.5	13	-	-	8.270779
8	2	50.7	13	1003.0	-	9.376643
9	2	82.7	13	1844.0	-	10.190752
10	2	55.3	13	1439.0	-	11.209187

Table 97 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.3	6	-	-	0.006071
2	1	88.7	6	-	-	1.204855
3	2	54.2	6	1865.0	-	2.577560
4	2	83.9	6	1322.0	-	3.734373
5	3	54.7	6	1258.0	1166.0	5.412633
6	3	80.8	6	1994.0	1438.0	6.231136
7	2	61.7	6	1864.0	-	7.023752
8	1	57.4	6	-	-	8.085616
9	3	96.2	6	1675.0	1436.0	9.292951
10	3	62.3	6	1443.0	1635.0	9.935871
11	2	52.9	6	1698.0	-	10.948861

Table 98 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	87.3	7	1877.0	1563.0	0.183781
2	2	60.4	7	1533.0	-	1.369223
3	2	53.8	7	1931.0	-	2.307112
4	2	50.3	7	1895.0	-	2.835133
5	2	74.1	7	1537.0	-	3.860017
6	2	57.5	7	1133.0	-	4.451141
7	1	89.9	7	-	-	4.827921
8	3	75.2	7	1108.0	1621.0	5.985295
9	1	86.9	7	-	-	6.412622
10	2	68.7	7	1438.0	-	7.441835
11	3	64.6	7	1408.0	1834.0	8.561275
12	3	99.8	7	1547.0	1389.0	9.535353
13	2	96.1	7	1441.0	-	9.914152
14	2	70.0	7	1019.0	-	11.060245
15	2	99.0	7	1918.0	-	11.965766

Table 99 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.0	10	1845.0	1000.0	0.673137
2	2	75.6	10	1505.0	-	1.539260
3	3	85.7	10	1533.0	1124.0	2.105203
4	2	99.1	10	1089.0	-	3.184345
5	3	63.4	10	1843.0	1206.0	4.103415
6	2	66.9	10	1336.0	-	4.732506
7	1	94.8	10	-	-	5.646098
8	2	76.5	10	1754.0	-	6.835986
9	1	70.0	10	-	-	7.300117
10	2	88.5	10	1427.0	-	7.952063
11	2	62.5	10	1531.0	-	9.230491
12	3	85.4	10	1088.0	1124.0	10.094460
13	1	71.5	10	-	-	10.589411
14	1	66.5	10	-	-	11.762645

Table 100 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.1	11	1811.0	1444.0	0.288096
2	2	77.1	11	1371.0	-	1.616072
3	3	51.4	11	1870.0	1945.0	1.897283
4	2	86.7	11	1767.0	-	3.395333
5	1	68.6	11	-	-	4.162170
6	2	75.6	11	1729.0	-	4.815814
7	3	92.9	11	1096.0	1451.0	6.197732
8	3	58.4	11	1275.0	1393.0	7.155542
9	2	96.5	11	1695.0	-	7.403444
10	3	60.7	11	1832.0	1016.0	8.999483
11	2	68.3	11	1752.0	-	9.975499
12	2	76.1	11	1533.0	-	10.745941
13	3	63.1	11	1426.0	1191.0	11.779146

Table 101 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.1	16	1622.0	1325.0	0.256760
2	2	98.3	16	1349.0	-	1.576469
3	2	92.9	16	1575.0	-	2.417322
4	1	50.9	16	-	-	3.928820
5	2	75.3	16	1577.0	-	4.378100
6	1	98.9	16	-	-	5.572211
7	2	54.9	16	1033.0	-	6.878003
8	3	58.6	16	1416.0	1333.0	7.495460
9	1	75.6	16	-	-	8.907398
10	2	56.6	16	1450.0	-	9.744623
11	3	64.7	16	1797.0	1262.0	10.409442
12	2	90.9	16	1797.0	-	11.175471

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.3	13	1825.0	-	0.142826
2	3	56.0	13	1426.0	1596.0	1.000041
3	2	55.5	13	1490.0	-	1.332469
4	1	52.0	13	-	-	2.499426
5	2	68.1	13	1533.0	-	2.732548
6	3	89.4	13	1906.0	1959.0	3.165258
7	1	85.8	13	-	-	4.069281
8	2	78.4	13	1402.0	-	4.975805
9	1	56.4	13	-	-	5.062451
10	3	99.5	13	1291.0	1899.0	6.119131
11	2	71.7	13	1071.0	-	6.832626
12	3	87.6	13	1622.0	1659.0	7.432628
13	1	97.6	13	-	-	7.592393
14	2	66.4	13	1684.0	-	8.298360
15	1	59.3	13	-	-	9.384121
16	1	63.6	13	-	-	10.010618
17	2	85.4	13	1382.0	-	10.322512
18	1	81.6	13	-	-	10.908694
19	2	53.3	13	1066.0	-	11.613643

Table 103 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.1	12	1491.0	-	0.958410
2	2	93.5	12	1151.0	-	1.349187
3	3	97.9	12	1415.0	1677.0	2.764174
4	2	67.3	12	1305.0	-	3.196568
5	1	97.6	12	-	-	4.624272
6	3	66.4	12	1166.0	1982.0	5.198597
7	3	66.8	12	1151.0	1950.0	6.996301
8	1	95.1	12	-	-	7.942908
9	1	99.7	12	-	-	8.580082
10	3	55.8	12	1271.0	1877.0	9.553081
11	1	86.4	12	-	-	10.319608
12	1	54.7	12	-	-	11.084227

Table 104 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.0	12	1028.0	-	0.440145
2	3	88.5	12	1228.0	1471.0	1.857102
3	2	85.0	12	1026.0	-	2.817275
4	2	85.4	12	1926.0	-	4.590863
5	2	57.6	12	1857.0	-	5.696722
6	3	76.9	12	1344.0	1890.0	6.266438
7	1	54.6	12	-	-	7.353671
8	3	72.7	12	1159.0	1335.0	8.766146
9	3	82.1	12	1930.0	1718.0	10.179130
10	1	93.4	12	-	-	10.810637

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.5	6	1204.0	-	0.100517
2	2	51.6	6	1676.0	-	1.361502
3	3	58.4	6	1047.0	1195.0	2.272991
4	3	97.5	6	1881.0	1118.0	2.613195
5	1	62.6	6	-	-	4.118399
6	3	72.7	6	1367.0	1666.0	4.363815
7	2	50.2	6	1327.0	-	5.845539
8	2	99.2	6	1326.0	-	6.065918
9	3	76.2	6	1432.0	1621.0	7.001120
10	2	62.7	6	1826.0	-	8.198962
11	2	76.1	6	1096.0	-	8.940126
12	3	76.5	6	1829.0	1060.0	10.199567
13	1	79.2	6	-	-	11.132769
14	2	55.6	6	1855.0	-	11.167407

Table 106 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.8	12	1040.0	-	0.196940
2	3	76.9	12	1686.0	1638.0	0.858101
3	1	69.1	12	-	-	1.868271
4	3	85.1	12	1068.0	1263.0	2.157860
5	1	51.2	12	-	-	2.641972
6	2	55.0	12	1406.0	-	3.781972
7	3	58.1	12	1638.0	1093.0	3.983210
8	3	90.4	12	1375.0	1321.0	4.437066
9	3	64.8	12	1698.0	1281.0	5.336983
10	3	65.0	12	1458.0	1022.0	6.039283
11	2	77.2	12	1806.0	-	6.597594
12	2	56.9	12	1971.0	-	7.095062
13	2	67.3	12	1301.0	-	8.129241
14	2	73.4	12	1948.0	-	8.260132
15	2	89.7	12	1442.0	-	9.134113
16	2	61.5	12	1665.0	-	9.883998
17	3	75.3	12	1942.0	1549.0	10.616740
18	1	64.4	12	-	-	11.339466
19	3	68.7	12	1246.0	1035.0	11.627580

Table 107 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.7	19	1779.0	-	0.049319
2	3	54.3	19	1404.0	1583.0	1.204512
3	2	66.6	19	1923.0	-	2.119238
4	2	53.0	19	1743.0	-	2.690908
5	3	93.9	19	1162.0	1367.0	3.189505
6	3	65.0	19	1341.0	1488.0	3.887371
7	3	95.7	19	1063.0	1811.0	4.827091
8	2	63.5	19	1108.0	-	5.758466
9	2	98.6	19	1490.0	-	6.585454
10	2	99.9	19	1871.0	-	6.788492
11	2	60.2	19	1568.0	-	8.032162
12	3	91.9	19	1695.0	1648.0	8.526959
13	2	76.7	19	1767.0	-	9.593665
14	3	65.5	19	1678.0	1360.0	9.814924
15	1	55.4	19	-	-	10.507484
16	2	52.4	19	1016.0	-	11.638422

Table 108 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.7	20	1813.0	-	0.156920
2	2	97.5	20	1148.0	-	2.309416
3	3	99.6	20	1415.0	1732.0	3.111230
4	2	67.0	20	1532.0	-	5.229536
5	2	86.8	20	1066.0	-	6.573957
6	1	73.8	20	-	-	6.987634
7	2	62.8	20	1695.0	-	8.579004
8	2	99.2	20	1958.0	-	9.612653
9	1	83.5	20	-	-	11.451803

Table 109 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.2	16	1525.0	-	0.323993
2	2	51.4	16	1482.0	-	0.884318
3	1	89.3	16	-	-	2.291652
4	3	68.3	16	1931.0	1871.0	2.489334
5	2	71.0	16	1760.0	-	3.646915
6	3	70.4	16	1860.0	1771.0	4.548103
7	2	50.4	16	1372.0	-	5.330985
8	2	92.5	16	1682.0	-	5.643872
9	2	75.7	16	1796.0	-	6.636521
10	2	98.4	16	1976.0	-	7.834090
11	2	59.7	16	1693.0	-	8.261128
12	2	68.0	16	1639.0	-	8.829961
13	2	60.8	16	1350.0	-	10.136811
14	3	97.4	16	1636.0	1156.0	11.007660
15	1	96.8	16	-	-	11.281274

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.3	14	1057.0	-	0.275708
2	3	94.3	14	1862.0	1414.0	1.009614
3	2	85.2	14	1447.0	-	1.635422
4	2	50.2	14	1307.0	-	2.749562
5	2	50.3	14	1167.0	-	3.342810
6	1	54.9	14	-	-	4.062170
7	1	53.0	14	-	-	4.666567
8	1	69.3	14	-	-	5.144716
9	2	74.3	14	1473.0	-	6.208198
10	3	77.0	14	1320.0	1826.0	6.898152
11	3	62.7	14	1939.0	1166.0	7.492753
12	2	96.6	14	1414.0	-	8.015189
13	3	61.5	14	1064.0	1775.0	9.071763
14	1	88.1	14	-	-	9.266816
15	1	67.2	14	-	-	10.474652
16	3	82.1	14	1117.0	1394.0	11.048666
17	1	99.6	14	-	-	11.692515

Table 111 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.7	16	-	-	0.077416
2	2	67.9	16	1948.0	-	1.489906
3	2	66.7	16	1833.0	-	1.851824
4	2	52.0	16	1963.0	-	2.657882
5	2	95.6	16	1455.0	-	3.368519
6	1	59.0	16	-	-	4.179107
7	2	84.4	16	1680.0	-	4.570661
8	2	57.8	16	1268.0	-	5.838886
9	2	54.2	16	1077.0	-	6.593757
10	2	70.7	16	1971.0	-	7.225721
11	2	52.9	16	1067.0	-	8.129393
12	2	80.9	16	1443.0	-	8.972048
13	2	75.7	16	1711.0	-	9.468706
14	1	61.0	16	-	-	9.870547
15	3	61.2	16	1562.0	1999.0	11.080040
16	3	90.3	16	1850.0	1072.0	11.484959

Table 112 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.4	9	-	-	0.596490
2	2	85.5	9	1276.0	-	1.116086
3	1	78.3	9	-	-	1.574580
4	1	86.1	9	-	-	2.555539
5	2	67.0	9	1915.0	-	3.102220
6	3	56.1	9	1420.0	1541.0	3.699106
7	2	64.7	9	1953.0	-	4.539870
8	3	64.0	9	1725.0	1521.0	5.323781
9	1	81.2	9	-	-	5.956475
10	2	52.8	9	1756.0	-	6.356699
11	2	97.4	9	1488.0	-	6.864866
12	3	81.4	9	1107.0	1599.0	7.365951
13	2	88.9	9	1022.0	-	8.510866
14	2	83.5	9	1365.0	-	8.900166
15	2	71.3	9	1560.0	-	9.622801
16	1	77.1	9	-	-	10.180181
17	1	97.6	9	-	-	10.767425
18	1	97.2	9	-	-	11.914183

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.7	18	1866.0	-	0.129773
2	3	86.7	18	1644.0	1110.0	1.333165
3	2	56.8	18	1236.0	-	1.688755
4	2	66.8	18	1451.0	-	2.711517
5	2	80.4	18	1369.0	-	3.633062
6	1	88.5	18	-	-	4.263919
7	3	70.1	18	1524.0	1312.0	5.132351
8	2	83.6	18	1155.0	-	5.314656
9	1	77.6	18	-	-	6.234874
10	2	91.0	18	1922.0	-	7.416145
11	2	70.6	18	1425.0	-	8.125608
12	1	96.7	18	-	-	8.392851
13	2	61.2	18	1628.0	-	9.034839
14	1	63.8	18	-	-	10.048128
15	3	73.2	18	1441.0	1825.0	10.609447
16	3	83.6	18	1715.0	1600.0	11.649413

Table 114 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	63.4	13	-	-	0.593902
2	1	67.4	13	-	-	0.917868
3	3	80.6	13	1733.0	1436.0	2.214542
4	1	75.9	13	-	-	2.519130
5	2	62.9	13	1618.0	-	3.283723
6	1	90.0	13	-	-	4.262567
7	1	61.7	13	-	-	4.664419
8	3	92.9	13	1335.0	1637.0	5.635848
9	2	69.0	13	1002.0	-	6.681454
10	2	87.1	13	1948.0	-	7.165469
11	1	94.6	13	-	-	8.159532
12	3	57.0	13	1777.0	1246.0	8.693512
13	2	96.1	13	1428.0	-	9.433629
14	1	66.0	13	-	-	10.019991
15	2	64.7	13	1509.0	-	11.033046
16	2	52.9	13	1586.0	-	11.623438

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.8	11	1546.0	1600.0	0.387054
2	1	51.5	11	-	-	0.998415
3	3	85.4	11	1814.0	1064.0	1.904049
4	3	53.1	11	1730.0	1156.0	2.539929
5	3	82.7	11	1025.0	1423.0	2.701655
6	3	76.4	11	1330.0	1224.0	3.799694
7	2	52.0	11	1379.0	-	4.017804
8	2	74.6	11	1411.0	-	4.924920
9	1	50.3	11	-	-	5.506826
10	2	75.4	11	1686.0	-	6.465135
11	2	72.8	11	1731.0	-	7.073832
12	1	86.7	11	-	-	7.578862
13	2	67.3	11	1642.0	-	8.359958
14	2	77.5	11	1251.0	-	9.329322
15	2	98.3	11	1192.0	-	9.665536
16	2	72.8	11	1407.0	-	10.277551
17	2	50.2	11	1056.0	-	10.782067
18	3	78.1	11	1025.0	1958.0	11.466363

Table 116 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.2	13	1946.0	-	0.612649
2	3	67.3	13	1603.0	1276.0	1.471926
3	1	53.5	13	-	-	1.993808
4	1	83.9	13	-	-	2.618613
5	2	89.4	13	1565.0	-	3.193141
6	2	62.0	13	1361.0	-	4.010720
7	3	97.4	13	1596.0	1020.0	5.194148
8	1	93.8	13	-	-	5.583428
9	2	65.3	13	1248.0	-	6.367659
10	2	94.7	13	1838.0	-	7.481837
11	2	99.1	13	1080.0	-	8.085667
12	2	83.7	13	1519.0	-	8.813406
13	2	60.2	13	1061.0	-	9.147670
14	2	68.7	13	1396.0	-	10.033824
15	2	58.7	13	1136.0	-	10.782574
16	2	95.7	13	1812.0	-	11.472613

Table 117 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.3	19	1258.0	1762.0	0.311516
2	1	69.4	19	-	-	1.224886
3	2	60.8	19	1525.0	-	1.497897
4	2	97.3	19	1263.0	-	2.216075
5	3	70.0	19	1237.0	1603.0	2.993265
6	1	65.3	19	-	-	3.946169
7	2	50.8	19	1269.0	-	4.605166
8	2	55.0	19	1232.0	-	5.214365
9	2	90.1	19	1520.0	-	5.806636
10	1	52.2	19	-	-	6.642296
11	3	84.5	19	1660.0	1690.0	6.708133
12	1	94.5	19	-	-	7.585000
13	3	82.3	19	1194.0	1980.0	8.323180
14	2	75.2	19	1947.0	-	8.786211
15	2	73.0	19	1898.0	-	9.390158
16	1	73.6	19	-	-	10.235400
17	1	78.3	19	-	-	11.206939
18	2	84.8	19	1178.0	-	11.400810

Table 118 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	96.8	15	1817.0	1284.0	0.099512
2	3	69.3	15	1146.0	1487.0	0.733107
3	2	61.1	15	1831.0	-	1.821118
4	1	92.2	15	-	-	2.572454
5	2	98.0	15	1176.0	-	3.381133
6	2	67.4	15	1036.0	-	3.935143
7	2	89.8	15	1730.0	-	4.886370
8	2	85.6	15	1277.0	-	5.021309
9	3	68.5	15	1924.0	1759.0	5.972747
10	1	76.7	15	-	-	6.387875
11	2	55.0	15	1948.0	-	7.451690
12	3	72.8	15	1344.0	1389.0	8.256684
13	3	71.5	15	1422.0	1999.0	8.724275
14	3	56.9	15	1990.0	1671.0	9.507957
15	2	88.8	15	1065.0	-	10.111837
16	2	58.6	15	1573.0	-	11.258718
17	2	78.7	15	1414.0	-	11.610723

Table 119 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.0	19	1555.0	1602.0	0.679607
2	1	90.6	19	-	-	0.756117
3	3	83.0	19	1646.0	1732.0	1.867444
4	2	85.4	19	1102.0	-	2.862403
5	3	72.7	19	1057.0	1569.0	3.157452
6	3	60.9	19	1534.0	1885.0	4.160433
7	2	69.0	19	1606.0	-	4.507400
8	2	68.5	19	1207.0	-	5.262275
9	3	53.9	19	1023.0	1008.0	6.319431
10	2	69.3	19	1103.0	-	6.997736
11	3	79.2	19	1559.0	1108.0	7.557980
12	2	72.7	19	1833.0	-	8.753348
13	1	63.9	19	-	-	9.190051
14	2	88.9	19	1600.0	-	10.086935
15	2	70.5	19	1565.0	-	10.581467
16	1	97.7	19	-	-	11.332252

Table 120 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.9	12	1707.0	1539.0	1.103281
2	2	72.7	12	1494.0	-	1.373067
3	2	85.3	12	1588.0	-	2.887706
4	1	68.1	12	-	-	5.261464
5	2	61.5	12	1787.0	-	6.165823
6	1	98.0	12	-	-	7.803082
7	1	73.0	12	-	-	8.689904
8	2	58.3	12	1165.0	-	9.476188
9	3	78.4	12	1862.0	1870.0	11.852323

Table 121 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.4	17	1438.0	-	0.735179
2	1	75.9	17	-	-	1.469835
3	3	71.1	17	1085.0	1340.0	1.644251
4	1	74.4	17	-	-	3.049423
5	2	98.7	17	1274.0	-	3.407049
6	2	85.8	17	1840.0	-	4.756511
7	3	77.2	17	1083.0	1335.0	5.563279
8	3	90.9	17	1813.0	1519.0	6.037877
9	3	77.3	17	1838.0	1555.0	7.000596
10	2	54.4	17	1819.0	-	7.804451
11	3	58.0	17	1838.0	1071.0	8.627022
12	1	93.4	17	-	-	9.509855
13	2	61.5	17	1966.0	-	10.243115
14	2	64.5	17	1037.0	-	10.741744
15	2	87.8	17	1776.0	-	11.785481

Table 122 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) ac80

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.4	12	1824.0	-	0.587676
2	3	78.7	12	1486.0	1586.0	0.936263
3	2	90.1	12	1525.0	-	1.750844
4	1	77.3	12	-	-	2.163878
5	1	97.5	12	-	-	3.310599
6	2	85.3	12	1169.0	-	3.653950
7	2	58.6	12	1792.0	-	4.064397
8	2	91.9	12	1772.0	-	5.010371
9	1	94.2	12	-	-	5.955153
10	1	88.9	12	-	-	6.122725
11	2	79.5	12	1542.0	-	7.233244
12	2	54.2	12	1219.0	-	7.477533
13	1	70.5	12	-	-	8.596289
14	1	73.0	12	-	-	8.959145
15	1	71.8	12	-	-	9.555043
16	1	83.6	12	-	-	10.327346
17	3	86.7	12	1418.0	1466.0	11.005960
18	2	52.1	12	1858.0	-	11.879824

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5568.0MHz,-64.0dBm	Hop sequence: 5558, 5441, 5415, 5661, 5522, 5500, 5288, 5279, 5413, 5675, 5331, 5424, 5335, 5405, 5297, 5355, 5326, 5668, 5486, 5454, 5461, 5568, 5610, 5551, 5434, 5654, 5695, 5665, 5289, 5694, 5676, 5321, 5588, 5601, 5385, 5505, 5375, 5659, 5307, 5683, 5716, 5370, 5567, 5625, 5275, 5525, 5512, 5606, 5711, 5524, 5291, 5422, 5260, 5696, 5501, 5613, 5284, 5450, 5709, 5527, 5537, 5647, 5332, 5272, 5620, 5706, 5431, 5358, 5590, 5523, 5299, 5619, 5561, 5688, 5428, 5349, 5540, 5371, 5447, 5408, 5623, 5418, 5641, 5496, 5520, 5264, 5313, 5629, 5539, 5348, 5487, 5718, 5363, 5387, 5564, 5502, 5456, 5419, 5536, 5485 (22 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
2	9	1.0	333.0	Yes	5492.0MHz,-64.0dBm	Hop sequence: 5297, 5712, 5643, 5314, 5277, 5665, 5578, 5497, 5564, 5608, 5482, 5445, 5609, 5411, 5253, 5393, 5437, 5576, 5357, 5554, 5363, 5704, 5709, 5408, 5327, 5422, 5412, 5301, 5530, 5559, 5389, 5453, 5273, 5617, 5630, 5690, 5688, 5589, 5539, 5415, 5720, 5401, 5368, 5485, 5388, 5619, 5405, 5390, 5464, 5441, 5333, 5289, 5362, 5347, 5590, 5367, 5456, 5646, 5317, 5584, 5331, 5656, 5568, 5395, 5713, 5517, 5430, 5500, 5300, 5377, 5512, 5315, 5375, 5702, 5571, 5366, 5391, 5605, 5359, 5598, 5433, 5470, 5489, 5524, 5339, 5623, 5572, 5515, 5536, 5268, 5474, 5455, 5325, 5307, 5547, 5660, 5691, 5607, 5260, 5689 (14 hits)
3	9	1.0	333.0	Yes	5493.0MHz,-64.0dBm	Hop sequence: 5527, 5714, 5409, 5258, 5670, 5502, 5655, 5461, 5386, 5482, 5661, 5424, 5469, 5393, 5611, 5313, 5264, 5345, 5551, 5475, 5270, 5605, 5562, 5467, 5377, 5266, 5640, 5638, 5507, 5643, 5339, 5395, 5530, 5443, 5637, 5389, 5607, 5517, 5428, 5312, 5465, 5334, 5251, 5337, 5536, 5642, 5591, 5545, 5272, 5488, 5325, 5495, 5584, 5534, 5414, 5274, 5532, 5581, 5703, 5652, 5553, 5544, 5429, 5342, 5455, 5681, 5710, 5679, 5294, 5719, 5622, 5417, 5516, 5683, 5445, 5499, 5360, 5439, 5425, 5558, 5330, 5701, 5432, 5682, 5304, 5572, 5282, 5354, 5303, 5636, 5287, 5450, 5346, 5511, 5623, 5441, 5380, 5480, 5471, 5396 (18 hits)
4	9	1.0	333.0	Yes	5494.0MHz,-64.0dBm	Hop sequence: 5380, 5308, 5315, 5512, 5652, 5436, 5382, 5321, 5342, 5461, 5325, 5503, 5428, 5346, 5540, 5628, 5517, 5448, 5614, 5370, 5366, 5269, 5412, 5303, 5698, 5306, 5547, 5465, 5350, 5640, 5674, 5262, 5605, 5479, 5417, 5693, 5397, 5591, 5672, 5283, 5630, 5485, 5393, 5603, 5322, 5688, 5390, 5404, 5265, 5510, 5660, 5457, 5352, 5557, 5636, 5455, 5545, 5375, 5662, 5312, 5307, 5639,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5299, 5570, 5316, 5647, 5392, 5655, 5678, 5702, 5408, 5452, 5596, 5588, 5626, 5501, 5685, 5445, 5476, 5414, 5536, 5320, 5275, 5498, 5506, 5329, 5583, 5560, 5478, 5435, 5383, 5300, 5686, 5595, 5541, 5711, 5616, 5427, 5367, 5261 (14 hits)
5	9	1.0	333.0	Yes	5495.0MHz,-64.0dBm	Hop sequence: 5417, 5416, 5294, 5652, 5252, 5646, 5452, 5313, 5615, 5588, 5438, 5280, 5695, 5292, 5260, 5287, 5591, 5639, 5403, 5420, 5471, 5373, 5256, 5290, 5585, 5315, 5279, 5531, 5620, 5320, 5493, 5547, 5472, 5363, 5721, 5712, 5413, 5537, 5644, 5364, 5376, 5446, 5344, 5494, 5257, 5418, 5459, 5677, 5329, 5616, 5267, 5454, 5633, 5345, 5291, 5515, 5436, 5571, 5419, 5540, 5554, 5349, 5274, 5622, 5532, 5429, 5338, 5433, 5288, 5632, 5703, 5491, 5566, 5316, 5609, 5391, 5404, 5464, 5602, 5456, 5625, 5478, 5565, 5492, 5502, 5498, 5601, 5401, 5546, 5670, 5440, 5411, 5480, 5335, 5528, 5382, 5253, 5298, 5641, 5328 (16 hits)
6	9	1.0	333.0	Yes	5496.0MHz,-64.0dBm	Hop sequence: 5395, 5287, 5533, 5701, 5519, 5424, 5414, 5427, 5406, 5647, 5351, 5704, 5444, 5567, 5591, 5690, 5298, 5462, 5534, 5290, 5587, 5458, 5313, 5381, 5301, 5394, 5260, 5667, 5441, 5310, 5443, 5692, 5307, 5680, 5282, 5700, 5465, 5338, 5473, 5640, 5674, 5683, 5630, 5593, 5327, 5460, 5716, 5379, 5637, 5368, 5420, 5316, 5618, 5388, 5557, 5581, 5479, 5693, 5344, 5283, 5453, 5726, 5343, 5658, 5542, 5286, 5347, 5571, 5599, 5455, 5518, 5569, 5450, 5332, 5695, 5259, 5709, 5433, 5281, 5471, 5689, 5361, 5600, 5625, 5363, 5268, 5508, 5311, 5466, 5348, 5370, 5487, 5389, 5464, 5252, 5350, 5335, 5665, 5604, 5494 (9 hits)
7	9	1.0	333.0	Yes	5497.0MHz,-64.0dBm	Hop sequence: 5470, 5491, 5527, 5514, 5320, 5302, 5679, 5394, 5392, 5364, 5335, 5258, 5651, 5642, 5287, 5622, 5644, 5508, 5639, 5288, 5438, 5598,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5475, 5389, 5645, 5331, 5570, 5259, 5321, 5261, 5459, 5370, 5524, 5282, 5504, 5589, 5684, 5604, 5643, 5538, 5659, 5596, 5423, 5638, 5407, 5722, 5388, 5297, 5691, 5374, 5680, 5414, 5583, 5681, 5266, 5555, 5699, 5324, 5387, 5426, 5359, 5528, 5345, 5474, 5375, 5580, 5677, 5365, 5481, 5367, 5299, 5334, 5667, 5471, 5486, 5260, 5493, 5675, 5590, 5316, 5489, 5347, 5501, 5397, 5366, 5268, 5285, 5635, 5634, 5631, 5627, 5711, 5300, 5410, 5723, 5405, 5480, 5344, 5310, 5536 (11 hits)
8	9	1.0	333.0	Yes	5498.0MHz,-64.0dBm	Hop sequence: 5309, 5339, 5378, 5688, 5258, 5669, 5508, 5666, 5502, 5265, 5352, 5698, 5655, 5633, 5467, 5423, 5413, 5435, 5325, 5585, 5466, 5722, 5604, 5475, 5524, 5565, 5510, 5724, 5583, 5612, 5678, 5569, 5520, 5273, 5628, 5395, 5672, 5653, 5548, 5279, 5392, 5463, 5303, 5301, 5437, 5715, 5597, 5522, 5619, 5662, 5586, 5691, 5460, 5686, 5364, 5693, 5368, 5709, 5320, 5283, 5328, 5468, 5610, 5422, 5338, 5350, 5287, 5381, 5476, 5366, 5516, 5717, 5663, 5637, 5457, 5379, 5299, 5462, 5430, 5557, 5391, 5646, 5473, 5471, 5587, 5499, 5415, 5489, 5444, 5681, 5319, 5509, 5480, 5692, 5554, 5595, 5397, 5486, 5478, 5365 (13 hits)
9	9	1.0	333.0	Yes	5499.0MHz,-64.0dBm	Hop sequence: 5680, 5718, 5453, 5258, 5436, 5656, 5617, 5628, 5396, 5667, 5514, 5536, 5649, 5262, 5461, 5465, 5378, 5472, 5271, 5288, 5636, 5431, 5323, 5425, 5326, 5530, 5560, 5633, 5307, 5306, 5531, 5576, 5320, 5455, 5615, 5367, 5607, 5352, 5276, 5305, 5504, 5517, 5403, 5692, 5683, 5513, 5700, 5391, 5605, 5690, 5541, 5551, 5585, 5583, 5559, 5278, 5318, 5578, 5539, 5659, 5646, 5486, 5372, 5506, 5419, 5590, 5401, 5510, 5268, 5685, 5624, 5445, 5638, 5447, 5508, 5441, 5713, 5292, 5394, 5343, 5654, 5402, 5281, 5563, 5309, 5389, 5597,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5501, 5669, 5544, 5422, 5719, 5274, 5550, 5600, 5672, 5714, 5658, 5255, 5442 (19 hits)
10	9	1.0	333.0	Yes	5500.0MHz,-64.0dBm	Hop sequence: 5705, 5306, 5633, 5457, 5704, 5577, 5323, 5552, 5391, 5527, 5500, 5420, 5275, 5253, 5528, 5356, 5254, 5714, 5459, 5554, 5371, 5475, 5531, 5374, 5450, 5632, 5682, 5701, 5651, 5497, 5509, 5578, 5687, 5430, 5591, 5469, 5672, 5503, 5580, 5558, 5364, 5520, 5693, 5571, 5461, 5557, 5669, 5480, 5382, 5726, 5522, 5312, 5679, 5401, 5685, 5684, 5692, 5260, 5588, 5542, 5343, 5490, 5518, 5413, 5324, 5550, 5438, 5617, 5280, 5473, 5422, 5445, 5479, 5504, 5407, 5492, 5644, 5556, 5286, 5265, 5723, 5604, 5703, 5468, 5263, 5608, 5332, 5417, 5272, 5291, 5512, 5671, 5610, 5616, 5674, 5589, 5539, 5348, 5419, 5721 (21 hits)
11	9	1.0	333.0	Yes	5501.0MHz,-64.0dBm	Hop sequence: 5650, 5527, 5303, 5308, 5398, 5464, 5298, 5616, 5574, 5641, 5694, 5539, 5435, 5457, 5622, 5716, 5359, 5321, 5383, 5365, 5361, 5508, 5463, 5502, 5479, 5330, 5542, 5589, 5352, 5567, 5588, 5494, 5565, 5285, 5458, 5426, 5281, 5718, 5667, 5300, 5254, 5586, 5256, 5421, 5470, 5710, 5315, 5293, 5402, 5638, 5395, 5711, 5324, 5509, 5562, 5453, 5645, 5528, 5725, 5392, 5626, 5265, 5623, 5577, 5403, 5656, 5697, 5552, 5466, 5525, 5637, 5719, 5687, 5273, 5701, 5607, 5333, 5430, 5705, 5575, 5563, 5608, 5617, 5400, 5415, 5496, 5484, 5349, 5467, 5268, 5323, 5683, 5296, 5385, 5679, 5493, 5477, 5429, 5319, 5604 (16 hits)
12	9	1.0	333.0	Yes	5502.0MHz,-64.0dBm	Hop sequence: 5550, 5335, 5388, 5493, 5304, 5502, 5293, 5711, 5633, 5568, 5266, 5587, 5441, 5579, 5482, 5286, 5363, 5688, 5351, 5604, 5512, 5391, 5612, 5540, 5560, 5333, 5518, 5299, 5591, 5419, 5675, 5695, 5526, 5340, 5330, 5367, 5366, 5361, 5693, 5655, 5332, 5520, 5552, 5615, 5619, 5537, 5462,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5257, 5698, 5646, 5415, 5430, 5658, 5576, 5288, 5561, 5544, 5491, 5464, 5647, 5307, 5302, 5511, 5308, 5654, 5598, 5586, 5416, 5319, 5639, 5508, 5611, 5252, 5486, 5676, 5644, 5625, 5478, 5326, 5466, 5680, 5583, 5261, 5709, 5700, 5536, 5657, 5310, 5677, 5259, 5300, 5424, 5287, 5516, 5425, 5594, 5525, 5452, 5380, 5386 (19 hits)
13	9	1.0	333.0	Yes	5503.0MHz,-64.0dBm	Hop sequence: 5408, 5615, 5584, 5667, 5580, 5591, 5418, 5316, 5485, 5478, 5635, 5332, 5304, 5415, 5428, 5670, 5483, 5419, 5345, 5586, 5500, 5510, 5594, 5610, 5470, 5583, 5277, 5625, 5535, 5437, 5713, 5352, 5529, 5351, 5621, 5463, 5674, 5614, 5347, 5722, 5363, 5593, 5327, 5716, 5402, 5688, 5325, 5538, 5436, 5574, 5273, 5564, 5495, 5548, 5479, 5568, 5341, 5494, 5637, 5669, 5520, 5488, 5521, 5519, 5318, 5252, 5301, 5356, 5490, 5682, 5695, 5599, 5668, 5379, 5443, 5431, 5364, 5598, 5307, 5542, 5311, 5373, 5383, 5368, 5471, 5592, 5552, 5284, 5717, 5666, 5492, 5444, 5663, 5514, 5712, 5401, 5269, 5720, 5513, 5279 (18 hits)
14	9	1.0	333.0	Yes	5504.0MHz,-64.0dBm	Hop sequence: 5472, 5451, 5542, 5410, 5326, 5514, 5622, 5629, 5649, 5513, 5270, 5616, 5311, 5305, 5520, 5543, 5291, 5339, 5573, 5693, 5662, 5581, 5333, 5280, 5475, 5294, 5405, 5257, 5437, 5489, 5350, 5359, 5397, 5698, 5406, 5503, 5519, 5258, 5309, 5267, 5497, 5722, 5345, 5446, 5498, 5414, 5435, 5289, 5269, 5334, 5630, 5638, 5537, 5699, 5588, 5609, 5361, 5337, 5550, 5332, 5713, 5482, 5663, 5412, 5458, 5599, 5436, 5613, 5710, 5592, 5362, 5523, 5413, 5601, 5612, 5290, 5434, 5344, 5340, 5511, 5301, 5533, 5335, 5547, 5262, 5714, 5273, 5415, 5535, 5565, 5402, 5528, 5670, 5660, 5552, 5440, 5569, 5562, 5566, 5388 (21 hits)
15	9	1.0	333.0	Yes	5505.0MHz,-64.0dBm	Hop sequence: 5434, 5613, 5470, 5617, 5715, 5654, 5362,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5267, 5318, 5286, 5449, 5625, 5333, 5258, 5534, 5399, 5511, 5496, 5553, 5476, 5263, 5377, 5300, 5556, 5552, 5471, 5506, 5352, 5524, 5603, 5460, 5293, 5255, 5302, 5374, 5468, 5409, 5514, 5407, 5281, 5701, 5413, 5340, 5453, 5483, 5663, 5308, 5266, 5337, 5492, 5523, 5277, 5291, 5458, 5256, 5332, 5356, 5538, 5653, 5550, 5577, 5253, 5694, 5600, 5268, 5671, 5405, 5440, 5582, 5692, 5498, 5389, 5280, 5687, 5554, 5646, 5638, 5711, 5581, 5667, 5380, 5451, 5555, 5689, 5397, 5722, 5354, 5564, 5379, 5487, 5396, 5454, 5494, 5472, 5444, 5478, 5666, 5497, 5294, 5573 (19 hits)
16	9	1.0	333.0	Yes	5506.0MHz,-64.0dBm	Hop sequence: 5551, 5571, 5393, 5593, 5580, 5295, 5340, 5372, 5455, 5258, 5436, 5612, 5266, 5704, 5548, 5595, 5428, 5667, 5327, 5650, 5385, 5624, 5666, 5722, 5598, 5519, 5289, 5329, 5629, 5646, 5450, 5337, 5394, 5407, 5610, 5574, 5284, 5460, 5441, 5685, 5324, 5384, 5693, 5626, 5538, 5252, 5723, 5536, 5510, 5296, 5431, 5286, 5676, 5490, 5658, 5360, 5485, 5367, 5390, 5293, 5616, 5388, 5711, 5439, 5352, 5623, 5712, 5449, 5387, 5435, 5339, 5526, 5317, 5310, 5282, 5638, 5597, 5331, 5480, 5690, 5308, 5479, 5641, 5363, 5406, 5469, 5614, 5707, 5348, 5619, 5292, 5606, 5662, 5379, 5299, 5461, 5520, 5315, 5652, 5358 (8 hits)
17	9	1.0	333.0	Yes	5507.0MHz,-64.0dBm	Hop sequence: 5253, 5479, 5657, 5613, 5311, 5497, 5474, 5684, 5626, 5455, 5683, 5649, 5403, 5591, 5687, 5387, 5396, 5720, 5617, 5685, 5708, 5568, 5330, 5542, 5481, 5489, 5535, 5719, 5635, 5669, 5257, 5328, 5419, 5340, 5658, 5595, 5690, 5633, 5624, 5575, 5346, 5653, 5343, 5647, 5560, 5409, 5366, 5316, 5495, 5586, 5357, 5452, 5520, 5569, 5698, 5702, 5373, 5537, 5440, 5390, 5478, 5540, 5547, 5258, 5300, 5677, 5553, 5625, 5612, 5376, 5439, 5634,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5418, 5289, 5673, 5618, 5369, 5462, 5528, 5448, 5388, 5704, 5405, 5502, 5492, 5342, 5552, 5679, 5284, 5706, 5475, 5514, 5504, 5550, 5490, 5722, 5285, 5413, 5260, 5271 (18 hits)
18	9	1.0	333.0	Yes	5508.0MHz,-64.0dBm	Hop sequence: 5574, 5277, 5625, 5508, 5297, 5410, 5271, 5299, 5392, 5706, 5339, 5618, 5689, 5346, 5369, 5678, 5568, 5469, 5621, 5315, 5313, 5289, 5261, 5629, 5478, 5569, 5419, 5395, 5714, 5389, 5541, 5586, 5718, 5543, 5292, 5457, 5521, 5628, 5356, 5593, 5495, 5596, 5404, 5398, 5294, 5546, 5561, 5468, 5652, 5267, 5523, 5633, 5553, 5624, 5438, 5489, 5698, 5662, 5516, 5536, 5515, 5442, 5477, 5507, 5272, 5293, 5572, 5351, 5527, 5257, 5560, 5631, 5332, 5552, 5374, 5589, 5496, 5655, 5450, 5437, 5555, 5463, 5399, 5355, 5314, 5674, 5684, 5265, 5719, 5613, 5509, 5503, 5639, 5361, 5400, 5623, 5406, 5487, 5256, 5486 (21 hits)
19	9	1.0	333.0	Yes	5509.0MHz,-64.0dBm	Hop sequence: 5494, 5612, 5373, 5381, 5409, 5675, 5363, 5500, 5710, 5569, 5690, 5454, 5293, 5400, 5673, 5548, 5340, 5594, 5515, 5406, 5278, 5687, 5339, 5519, 5252, 5530, 5287, 5599, 5479, 5298, 5277, 5583, 5369, 5319, 5324, 5317, 5410, 5501, 5353, 5506, 5647, 5718, 5664, 5313, 5401, 5712, 5384, 5568, 5403, 5512, 5371, 5350, 5380, 5627, 5686, 5262, 5516, 5652, 5314, 5306, 5545, 5268, 5617, 5367, 5604, 5683, 5598, 5605, 5397, 5285, 5646, 5588, 5351, 5318, 5493, 5661, 5408, 5436, 5531, 5439, 5631, 5275, 5294, 5372, 5418, 5446, 5694, 5635, 5611, 5543, 5559, 5638, 5260, 5432, 5433, 5644, 5550, 5715, 5526, 5608 (18 hits)
20	9	1.0	333.0	Yes	5510.0MHz,-64.0dBm	Hop sequence: 5697, 5622, 5566, 5406, 5717, 5423, 5439, 5313, 5416, 5567, 5599, 5253, 5515, 5680, 5612, 5397, 5274, 5629, 5673, 5340, 5711, 5494, 5415, 5396, 5598, 5256, 5502, 5699, 5624, 5322, 5464, 5621,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5325, 5339, 5413, 5602, 5552, 5664, 5460, 5553, 5661, 5368, 5403, 5472, 5273, 5359, 5534, 5559, 5374, 5649, 5473, 5365, 5545, 5363, 5558, 5456, 5703, 5642, 5327, 5268, 5639, 5348, 5714, 5617, 5451, 5588, 5667, 5710, 5400, 5408, 5265, 5298, 5580, 5659, 5375, 5402, 5419, 5709, 5660, 5623, 5587, 5593, 5347, 5341, 5452, 5266, 5285, 5611, 5254, 5353, 5409, 5471, 5524, 5654, 5656, 5484, 5276, 5626, 5585, 5372 (12 hits)
21	9	1.0	333.0	Yes	5511.0MHz,-64.0dBm	Hop sequence: 5394, 5513, 5376, 5535, 5421, 5438, 5413, 5251, 5626, 5479, 5299, 5711, 5675, 5353, 5292, 5505, 5453, 5662, 5529, 5467, 5516, 5520, 5335, 5551, 5430, 5592, 5577, 5572, 5725, 5610, 5250, 5616, 5693, 5361, 5580, 5411, 5298, 5714, 5316, 5402, 5659, 5449, 5477, 5483, 5591, 5582, 5502, 5625, 5679, 5325, 5574, 5607, 5486, 5500, 5660, 5719, 5422, 5393, 5598, 5706, 5464, 5288, 5381, 5291, 5514, 5566, 5557, 5475, 5613, 5347, 5532, 5406, 5656, 5391, 5293, 5390, 5668, 5671, 5458, 5405, 5676, 5600, 5716, 5437, 5661, 5525, 5463, 5272, 5696, 5715, 5673, 5340, 5620, 5412, 5253, 5609, 5589, 5366, 5492, 5321 (15 hits)
22	9	1.0	333.0	Yes	5512.0MHz,-64.0dBm	Hop sequence: 5329, 5374, 5373, 5640, 5356, 5371, 5252, 5318, 5446, 5405, 5571, 5383, 5491, 5503, 5302, 5713, 5536, 5484, 5658, 5259, 5336, 5566, 5261, 5515, 5652, 5412, 5275, 5664, 5427, 5688, 5368, 5617, 5351, 5576, 5677, 5404, 5622, 5443, 5656, 5703, 5301, 5723, 5487, 5388, 5541, 5590, 5595, 5419, 5482, 5257, 5667, 5567, 5716, 5290, 5556, 5295, 5570, 5524, 5444, 5423, 5340, 5438, 5260, 5413, 5307, 5268, 5407, 5439, 5304, 5505, 5563, 5360, 5436, 5697, 5495, 5712, 5665, 5719, 5651, 5621, 5370, 5278, 5262, 5258, 5387, 5312, 5437, 5348, 5338, 5281, 5678, 5609, 5456, 5328, 5314, 5299, 5502,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5453, 5546, 5474 (13 hits)
23	9	1.0	333.0	Yes	5513.0MHz,-64.0dBm	Hop sequence: 5369, 5364, 5298, 5563, 5597, 5360, 5297, 5374, 5696, 5549, 5714, 5313, 5569, 5562, 5354, 5256, 5382, 5329, 5664, 5425, 5336, 5545, 5302, 5609, 5368, 5342, 5606, 5444, 5507, 5434, 5308, 5681, 5433, 5661, 5423, 5675, 5619, 5626, 5508, 5706, 5291, 5322, 5267, 5621, 5255, 5388, 5488, 5257, 5296, 5292, 5282, 5355, 5616, 5612, 5648, 5473, 5715, 5547, 5261, 5561, 5624, 5476, 5455, 5594, 5504, 5480, 5303, 5328, 5325, 5659, 5698, 5392, 5590, 5726, 5602, 5638, 5660, 5528, 5411, 5571, 5385, 5404, 5396, 5725, 5637, 5712, 5519, 5371, 5398, 5407, 5538, 5301, 5587, 5314, 5595, 5293, 5540, 5699, 5625, 5340 (13 hits)
24	9	1.0	333.0	Yes	5514.0MHz,-64.0dBm	Hop sequence: 5528, 5486, 5462, 5299, 5624, 5364, 5458, 5359, 5360, 5333, 5660, 5646, 5664, 5500, 5526, 5302, 5645, 5678, 5549, 5439, 5724, 5630, 5335, 5698, 5656, 5604, 5692, 5548, 5276, 5715, 5406, 5639, 5610, 5532, 5502, 5482, 5420, 5338, 5672, 5345, 5395, 5366, 5309, 5601, 5587, 5493, 5569, 5686, 5530, 5635, 5279, 5424, 5367, 5259, 5659, 5330, 5578, 5438, 5544, 5602, 5579, 5332, 5387, 5573, 5685, 5385, 5718, 5265, 5590, 5311, 5589, 5720, 5687, 5443, 5559, 5636, 5284, 5280, 5507, 5419, 5402, 5648, 5651, 5629, 5287, 5349, 5702, 5319, 5277, 5721, 5665, 5437, 5591, 5362, 5707, 5417, 5317, 5266, 5593, 5673 (12 hits)
25	9	1.0	333.0	Yes	5515.0MHz,-64.0dBm	Hop sequence: 5704, 5306, 5640, 5468, 5442, 5329, 5722, 5677, 5515, 5513, 5389, 5472, 5412, 5335, 5626, 5627, 5603, 5651, 5305, 5663, 5287, 5283, 5378, 5349, 5646, 5424, 5683, 5549, 5521, 5522, 5353, 5536, 5647, 5253, 5463, 5597, 5282, 5431, 5261, 5643, 5428, 5361, 5459, 5587, 5342, 5345, 5534, 5425, 5448, 5456, 5343, 5510, 5273, 5586, 5387, 5398, 5655,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5702, 5679, 5720, 5272, 5276, 5601, 5473, 5296, 5393, 5453, 5291, 5380, 5384, 5270, 5585, 5478, 5592, 5638, 5582, 5685, 5659, 5420, 5707, 5649, 5471, 5673, 5336, 5289, 5301, 5439, 5695, 5348, 5604, 5321, 5611, 5492, 5572, 5541, 5694, 5392, 5563, 5274, 5705 (11 hits)
26	9	1.0	333.0	Yes	5516.0MHz,-64.0dBm	Hop sequence: 5556, 5460, 5468, 5416, 5471, 5483, 5509, 5438, 5363, 5584, 5652, 5482, 5671, 5450, 5293, 5626, 5631, 5618, 5273, 5481, 5636, 5256, 5591, 5289, 5282, 5317, 5594, 5519, 5352, 5682, 5711, 5655, 5439, 5571, 5491, 5707, 5425, 5417, 5542, 5629, 5583, 5493, 5316, 5704, 5492, 5333, 5506, 5324, 5608, 5622, 5284, 5350, 5699, 5619, 5419, 5409, 5543, 5379, 5283, 5549, 5541, 5642, 5658, 5551, 5580, 5323, 5391, 5456, 5334, 5305, 5692, 5433, 5408, 5402, 5304, 5341, 5422, 5353, 5396, 5262, 5314, 5588, 5640, 5496, 5679, 5581, 5680, 5489, 5570, 5587, 5563, 5258, 5714, 5621, 5285, 5346, 5538, 5722, 5275, 5553 (15 hits)
27	9	1.0	333.0	Yes	5517.0MHz,-64.0dBm	Hop sequence: 5317, 5495, 5435, 5252, 5566, 5292, 5388, 5485, 5466, 5478, 5642, 5537, 5579, 5590, 5664, 5602, 5619, 5373, 5353, 5331, 5687, 5545, 5354, 5336, 5250, 5402, 5378, 5391, 5518, 5639, 5527, 5583, 5489, 5334, 5584, 5626, 5706, 5569, 5409, 5400, 5528, 5367, 5688, 5668, 5600, 5632, 5426, 5620, 5477, 5430, 5316, 5548, 5323, 5481, 5634, 5654, 5597, 5524, 5665, 5312, 5526, 5363, 5364, 5340, 5631, 5685, 5311, 5307, 5385, 5351, 5256, 5463, 5488, 5614, 5491, 5674, 5438, 5532, 5394, 5598, 5667, 5607, 5713, 5627, 5525, 5476, 5724, 5725, 5380, 5574, 5628, 5704, 5719, 5300, 5453, 5474, 5395, 5440, 5505, 5281 (13 hits)
28	9	1.0	333.0	Yes	5518.0MHz,-64.0dBm	Hop sequence: 5328, 5457, 5471, 5529, 5473, 5517, 5255, 5725, 5558, 5321, 5596, 5690, 5545, 5284, 5714, 5660, 5489,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5586, 5259, 5631, 5603, 5329, 5590, 5485, 5515, 5721, 5339, 5481, 5692, 5313, 5310, 5316, 5589, 5480, 5611, 5708, 5261, 5340, 5578, 5533, 5356, 5514, 5604, 5632, 5335, 5306, 5295, 5682, 5639, 5494, 5442, 5299, 5694, 5601, 5381, 5450, 5411, 5643, 5668, 5254, 5349, 5680, 5626, 5579, 5663, 5455, 5401, 5528, 5599, 5571, 5539, 5298, 5498, 5363, 5653, 5555, 5418, 5265, 5666, 5665, 5548, 5397, 5318, 5656, 5537, 5511, 5364, 5428, 5623, 5699, 5569, 5422, 5406, 5294, 5670, 5277, 5444, 5373, 5476, 5431 (15 hits)
29	9	1.0	333.0	Yes	5519.0MHz,-64.0dBm	Hop sequence: 5376, 5475, 5581, 5473, 5609, 5640, 5388, 5256, 5404, 5492, 5373, 5496, 5264, 5299, 5696, 5432, 5537, 5276, 5535, 5406, 5687, 5303, 5724, 5377, 5305, 5669, 5714, 5495, 5513, 5622, 5598, 5632, 5392, 5410, 5494, 5693, 5343, 5359, 5610, 5530, 5491, 5368, 5481, 5703, 5517, 5702, 5544, 5309, 5661, 5275, 5571, 5561, 5501, 5306, 5624, 5339, 5577, 5312, 5659, 5415, 5462, 5407, 5684, 5383, 5285, 5600, 5483, 5711, 5394, 5487, 5280, 5523, 5457, 5672, 5259, 5477, 5607, 5574, 5261, 5718, 5335, 5648, 5536, 5559, 5325, 5423, 5395, 5569, 5716, 5506, 5271, 5526, 5300, 5289, 5472, 5287, 5562, 5295, 5401, 5587 (18 hits)
30	9	1.0	333.0	Yes	5520.0MHz,-64.0dBm	Hop sequence: 5720, 5268, 5514, 5483, 5282, 5689, 5446, 5606, 5562, 5511, 5392, 5323, 5383, 5379, 5496, 5542, 5643, 5538, 5341, 5264, 5416, 5345, 5422, 5269, 5533, 5375, 5355, 5537, 5274, 5421, 5662, 5558, 5259, 5498, 5250, 5332, 5650, 5681, 5316, 5529, 5362, 5617, 5544, 5521, 5479, 5424, 5293, 5595, 5536, 5557, 5527, 5670, 5386, 5352, 5715, 5608, 5712, 5610, 5692, 5344, 5464, 5301, 5628, 5431, 5393, 5656, 5550, 5317, 5547, 5335, 5376, 5630, 5441, 5566, 5683, 5561, 5571, 5288, 5291, 5658, 5368, 5476,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5266, 5387, 5485, 5640, 5704, 5701, 5495, 5569, 5253, 5510, 5388, 5596, 5575, 5432, 5512, 5642, 5447, 5276 (23 hits)
31	9	1.0	333.0	Yes	5521.0MHz,-64.0dBm	Hop sequence: 5508, 5464, 5535, 5348, 5605, 5277, 5335, 5484, 5523, 5613, 5328, 5424, 5570, 5638, 5546, 5412, 5468, 5611, 5356, 5430, 5628, 5353, 5334, 5644, 5444, 5399, 5390, 5284, 5465, 5709, 5617, 5485, 5595, 5614, 5712, 5409, 5300, 5639, 5678, 5659, 5622, 5495, 5565, 5577, 5318, 5271, 5705, 5423, 5450, 5548, 5671, 5290, 5505, 5636, 5519, 5437, 5668, 5443, 5345, 5501, 5542, 5661, 5656, 5463, 5637, 5699, 5395, 5477, 5476, 5681, 5524, 5652, 5469, 5302, 5457, 5686, 5725, 5579, 5394, 5489, 5346, 5635, 5700, 5549, 5460, 5547, 5588, 5422, 5539, 5600, 5642, 5497, 5530, 5408, 5625, 5267, 5578, 5299, 5711, 5496 (18 hits)
32	9	1.0	333.0	Yes	5522.0MHz,-64.0dBm	Hop sequence: 5658, 5302, 5603, 5573, 5441, 5436, 5289, 5362, 5710, 5577, 5507, 5502, 5255, 5456, 5636, 5677, 5481, 5379, 5477, 5571, 5562, 5708, 5398, 5534, 5665, 5307, 5471, 5700, 5260, 5593, 5466, 5395, 5411, 5360, 5469, 5506, 5595, 5555, 5672, 5400, 5292, 5275, 5384, 5338, 5706, 5364, 5438, 5716, 5627, 5540, 5544, 5486, 5530, 5675, 5623, 5393, 5646, 5429, 5635, 5605, 5346, 5416, 5356, 5602, 5467, 5377, 5370, 5479, 5290, 5520, 5308, 5638, 5367, 5567, 5337, 5270, 5572, 5698, 5516, 5527, 5359, 5446, 5437, 5525, 5449, 5587, 5664, 5690, 5259, 5492, 5408, 5509, 5521, 5401, 5426, 5366, 5363, 5588, 5330, 5501 (18 hits)
33	9	1.0	333.0	Yes	5523.0MHz,-64.0dBm	Hop sequence: 5538, 5704, 5619, 5724, 5723, 5445, 5389, 5298, 5658, 5668, 5252, 5571, 5260, 5560, 5439, 5311, 5451, 5384, 5481, 5393, 5577, 5370, 5599, 5576, 5582, 5288, 5673, 5657, 5330, 5636, 5625, 5558, 5671, 5643, 5709, 5691, 5660, 5722, 5273, 5597, 5309, 5387,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5460, 5719, 5659, 5539, 5507, 5313, 5286, 5715, 5365, 5447, 5645, 5553, 5627, 5287, 5265, 5333, 5454, 5413, 5258, 5278, 5641, 5540, 5338, 5629, 5351, 5271, 5281, 5622, 5423, 5679, 5295, 5433, 5603, 5488, 5429, 5366, 5496, 5638, 5687, 5275, 5548, 5434, 5472, 5567, 5714, 5604, 5261, 5484, 5461, 5522, 5267, 5355, 5580, 5474, 5304, 5669, 5591, 5598 (11 hits)
34	9	1.0	333.0	Yes	5524.0MHz,-64.0dBm	Hop sequence: 5405, 5613, 5358, 5691, 5676, 5543, 5502, 5371, 5589, 5300, 5388, 5425, 5545, 5548, 5571, 5413, 5698, 5257, 5283, 5518, 5648, 5264, 5640, 5475, 5377, 5398, 5492, 5446, 5647, 5307, 5444, 5255, 5694, 5580, 5527, 5432, 5453, 5677, 5669, 5286, 5519, 5408, 5699, 5584, 5581, 5273, 5558, 5419, 5520, 5352, 5650, 5722, 5593, 5570, 5625, 5710, 5524, 5295, 5263, 5252, 5499, 5395, 5327, 5633, 5357, 5394, 5493, 5684, 5456, 5671, 5522, 5416, 5496, 5535, 5668, 5695, 5611, 5292, 5359, 5448, 5314, 5638, 5387, 5464, 5271, 5606, 5384, 5353, 5586, 5340, 5320, 5465, 5709, 5681, 5368, 5654, 5369, 5355, 5324, 5424 (16 hits)
35	9	1.0	333.0	Yes	5525.0MHz,-64.0dBm	Hop sequence: 5617, 5287, 5265, 5402, 5574, 5692, 5691, 5466, 5331, 5369, 5573, 5313, 5584, 5690, 5357, 5280, 5722, 5434, 5520, 5398, 5697, 5621, 5679, 5601, 5585, 5609, 5712, 5570, 5439, 5676, 5554, 5650, 5600, 5342, 5396, 5652, 5653, 5515, 5483, 5606, 5530, 5506, 5422, 5452, 5522, 5368, 5252, 5304, 5619, 5286, 5347, 5567, 5295, 5389, 5563, 5349, 5340, 5603, 5383, 5256, 5715, 5551, 5299, 5702, 5288, 5518, 5359, 5559, 5704, 5638, 5537, 5486, 5681, 5395, 5517, 5577, 5586, 5683, 5328, 5446, 5665, 5404, 5560, 5279, 5488, 5566, 5274, 5667, 5534, 5591, 5469, 5532, 5593, 5544, 5640, 5588, 5646, 5303, 5519, 5672 (19 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
36	9	1.0	333.0	Yes	5526.0MHz,-64.0dBm	Hop sequence: 5712, 5701, 5338, 5603, 5268, 5633, 5432, 5648, 5308, 5607, 5589, 5458, 5345, 5608, 5616, 5509, 5620, 5289, 5490, 5576, 5725, 5497, 5646, 5718, 5406, 5287, 5407, 5375, 5521, 5532, 5472, 5446, 5713, 5341, 5332, 5259, 5508, 5714, 5409, 5468, 5597, 5279, 5267, 5568, 5636, 5606, 5558, 5449, 5524, 5434, 5637, 5614, 5274, 5393, 5464, 5381, 5604, 5493, 5498, 5469, 5470, 5676, 5448, 5264, 5575, 5602, 5322, 5416, 5699, 5703, 5545, 5418, 5660, 5596, 5599, 5601, 5513, 5396, 5723, 5667, 5687, 5419, 5455, 5514, 5689, 5346, 5285, 5559, 5480, 5697, 5693, 5313, 5557, 5336, 5594, 5466, 5460, 5297, 5326, 5691 (15 hits)
37	9	1.0	333.0	Yes	5527.0MHz,-64.0dBm	Hop sequence: 5460, 5430, 5707, 5556, 5558, 5688, 5678, 5363, 5662, 5367, 5383, 5311, 5585, 5513, 5489, 5271, 5465, 5370, 5266, 5541, 5664, 5362, 5536, 5325, 5358, 5412, 5597, 5637, 5459, 5285, 5486, 5410, 5276, 5721, 5475, 5676, 5717, 5256, 5350, 5583, 5447, 5329, 5636, 5669, 5322, 5341, 5292, 5500, 5524, 5572, 5718, 5639, 5458, 5706, 5427, 5631, 5366, 5497, 5468, 5578, 5634, 5324, 5461, 5406, 5402, 5520, 5288, 5615, 5471, 5630, 5450, 5405, 5712, 5643, 5300, 5532, 5507, 5303, 5605, 5652, 5481, 5648, 5315, 5506, 5479, 5698, 5407, 5436, 5691, 5399, 5501, 5302, 5596, 5703, 5328, 5687, 5420, 5581, 5380, 5570 (13 hits)
38	9	1.0	333.0	Yes	5528.0MHz,-64.0dBm	Hop sequence: 5566, 5251, 5497, 5677, 5382, 5678, 5465, 5708, 5691, 5618, 5410, 5600, 5444, 5714, 5611, 5274, 5682, 5287, 5653, 5253, 5693, 5259, 5668, 5395, 5599, 5472, 5329, 5539, 5607, 5397, 5336, 5507, 5312, 5659, 5632, 5565, 5277, 5499, 5669, 5635, 5615, 5454, 5519, 5620, 5532, 5563, 5393, 5278, 5435, 5586, 5270, 5409, 5482, 5485, 5585, 5595, 5524, 5696, 5640, 5333, 5486, 5665,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5658, 5719, 5530, 5468, 5552, 5425, 5698, 5415, 5279, 5616, 5267, 5420, 5293, 5538, 5379, 5613, 5503, 5291, 5627, 5318, 5662, 5265, 5606, 5546, 5299, 5282, 5258, 5559, 5578, 5506, 5413, 5343, 5341, 5722, 5285, 5558, 5301, 5325 (18 hits)
39	9	1.0	333.0	Yes	5529.0MHz,-64.0dBm	Hop sequence: 5321, 5559, 5341, 5273, 5505, 5673, 5443, 5439, 5622, 5598, 5714, 5570, 5593, 5416, 5717, 5700, 5470, 5532, 5367, 5401, 5309, 5526, 5603, 5374, 5454, 5486, 5638, 5468, 5613, 5447, 5541, 5530, 5690, 5724, 5369, 5415, 5423, 5287, 5712, 5581, 5445, 5587, 5631, 5626, 5646, 5335, 5390, 5421, 5311, 5265, 5462, 5300, 5406, 5719, 5657, 5271, 5254, 5699, 5671, 5308, 5567, 5684, 5586, 5408, 5344, 5513, 5663, 5710, 5678, 5641, 5476, 5550, 5668, 5404, 5322, 5282, 5666, 5615, 5517, 5683, 5347, 5461, 5473, 5654, 5647, 5514, 5394, 5548, 5398, 5441, 5607, 5391, 5383, 5376, 5389, 5354, 5362, 5591, 5336, 5338 (12 hits)
40	9	1.0	333.0	Yes	5530.0MHz,-64.0dBm	Hop sequence: 5633, 5550, 5609, 5471, 5516, 5292, 5428, 5622, 5314, 5634, 5647, 5707, 5349, 5394, 5627, 5537, 5610, 5720, 5329, 5574, 5281, 5479, 5712, 5608, 5380, 5362, 5611, 5466, 5485, 5549, 5532, 5545, 5543, 5636, 5560, 5360, 5525, 5621, 5272, 5257, 5290, 5310, 5305, 5514, 5504, 5565, 5654, 5598, 5397, 5592, 5354, 5515, 5669, 5320, 5366, 5684, 5644, 5302, 5322, 5538, 5378, 5502, 5600, 5662, 5486, 5663, 5698, 5505, 5675, 5371, 5689, 5551, 5619, 5725, 5653, 5384, 5298, 5599, 5594, 5383, 5726, 5403, 5692, 5395, 5441, 5668, 5381, 5271, 5339, 5343, 5475, 5456, 5541, 5474, 5535, 5414, 5336, 5430, 5317, 5300 (19 hits)
41	9	1.0	333.0	Yes	5531.0MHz,-64.0dBm	Hop sequence: 5445, 5365, 5514, 5386, 5556, 5599, 5593, 5312, 5258, 5500, 5457, 5437, 5713, 5266, 5260, 5379, 5700, 5537, 5612, 5467, 5482, 5670,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5372, 5351, 5455, 5505, 5343, 5658, 5264, 5265, 5675, 5418, 5357, 5382, 5328, 5560, 5598, 5414, 5639, 5711, 5569, 5610, 5487, 5578, 5438, 5720, 5323, 5516, 5274, 5415, 5725, 5403, 5492, 5661, 5686, 5298, 5263, 5399, 5271, 5268, 5337, 5396, 5448, 5430, 5441, 5558, 5659, 5550, 5705, 5315, 5626, 5606, 5579, 5602, 5573, 5563, 5589, 5439, 5564, 5488, 5276, 5463, 5378, 5615, 5625, 5538, 5493, 5495, 5616, 5387, 5322, 5320, 5607, 5694, 5301, 5699, 5605, 5420, 5656, 5331 (15 hits)
42	9	1.0	333.0	Yes	5532.0MHz,-64.0dBm	Hop sequence: 5342, 5392, 5463, 5401, 5683, 5444, 5414, 5429, 5384, 5460, 5525, 5532, 5258, 5285, 5462, 5616, 5301, 5279, 5403, 5421, 5404, 5300, 5381, 5353, 5513, 5587, 5546, 5346, 5272, 5527, 5380, 5618, 5510, 5290, 5559, 5666, 5541, 5526, 5335, 5390, 5422, 5626, 5497, 5677, 5630, 5365, 5722, 5482, 5521, 5636, 5253, 5302, 5514, 5254, 5651, 5345, 5441, 5667, 5620, 5573, 5329, 5507, 5432, 5594, 5717, 5357, 5535, 5467, 5466, 5529, 5480, 5664, 5707, 5383, 5455, 5648, 5351, 5334, 5499, 5623, 5720, 5270, 5646, 5492, 5621, 5627, 5629, 5642, 5708, 5540, 5309, 5341, 5459, 5445, 5305, 5649, 5509, 5572, 5598, 5539 (20 hits)
43	9	1.0	333.0	Yes	5533.0MHz,-64.0dBm	Hop sequence: 5682, 5630, 5637, 5368, 5357, 5725, 5660, 5355, 5709, 5426, 5717, 5398, 5555, 5370, 5353, 5372, 5478, 5599, 5625, 5512, 5315, 5657, 5687, 5518, 5322, 5318, 5272, 5644, 5715, 5451, 5404, 5699, 5366, 5679, 5582, 5270, 5508, 5514, 5271, 5532, 5544, 5376, 5659, 5448, 5347, 5616, 5442, 5396, 5621, 5402, 5414, 5639, 5453, 5533, 5515, 5716, 5452, 5635, 5482, 5352, 5554, 5393, 5537, 5557, 5580, 5399, 5500, 5295, 5564, 5492, 5420, 5373, 5503, 5329, 5522, 5638, 5361, 5257, 5646, 5585, 5289, 5440, 5350, 5553, 5609, 5593, 5264,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5633, 5483, 5505, 5707, 5282, 5541, 5678, 5511, 5354, 5499, 5714, 5650, 5689 (22 hits)
44	9	1.0	333.0	Yes	5534.0MHz,-64.0dBm	Hop sequence: 5683, 5635, 5371, 5360, 5314, 5703, 5576, 5468, 5690, 5514, 5369, 5521, 5376, 5263, 5547, 5529, 5600, 5578, 5504, 5650, 5558, 5500, 5513, 5342, 5595, 5659, 5416, 5525, 5326, 5349, 5380, 5557, 5377, 5269, 5534, 5664, 5265, 5481, 5532, 5253, 5604, 5679, 5662, 5457, 5313, 5395, 5580, 5311, 5566, 5303, 5401, 5325, 5515, 5347, 5524, 5409, 5636, 5548, 5652, 5358, 5721, 5279, 5285, 5364, 5475, 5691, 5288, 5372, 5680, 5626, 5528, 5390, 5539, 5602, 5698, 5722, 5394, 5308, 5278, 5614, 5300, 5627, 5440, 5252, 5571, 5332, 5663, 5404, 5336, 5277, 5599, 5408, 5353, 5685, 5510, 5367, 5720, 5350, 5339, 5581 (19 hits)
45	9	1.0	333.0	Yes	5535.0MHz,-64.0dBm	Hop sequence: 5589, 5478, 5547, 5668, 5255, 5643, 5520, 5299, 5347, 5395, 5418, 5316, 5398, 5286, 5271, 5651, 5417, 5609, 5370, 5350, 5528, 5592, 5342, 5396, 5492, 5514, 5381, 5709, 5654, 5419, 5264, 5614, 5633, 5551, 5537, 5344, 5562, 5309, 5481, 5351, 5374, 5310, 5391, 5457, 5414, 5613, 5701, 5566, 5500, 5377, 5357, 5415, 5268, 5386, 5725, 5365, 5544, 5367, 5352, 5671, 5315, 5451, 5660, 5625, 5392, 5420, 5644, 5680, 5702, 5549, 5257, 5666, 5360, 5434, 5280, 5383, 5631, 5577, 5441, 5529, 5359, 5628, 5491, 5683, 5410, 5261, 5490, 5655, 5536, 5349, 5276, 5369, 5599, 5565, 5465, 5619, 5343, 5572, 5373, 5413 (15 hits)
46	9	1.0	333.0	Yes	5536.0MHz,-64.0dBm	Hop sequence: 5258, 5611, 5526, 5512, 5324, 5537, 5627, 5587, 5336, 5326, 5325, 5684, 5622, 5633, 5717, 5577, 5329, 5686, 5712, 5555, 5353, 5506, 5451, 5455, 5479, 5358, 5359, 5543, 5407, 5601, 5599, 5257, 5667, 5435, 5676, 5548, 5393, 5444, 5422, 5516, 5501, 5340, 5492, 5711, 5262, 5495, 5677,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5585, 5610, 5705, 5350, 5456, 5480, 5317, 5477, 5386, 5563, 5700, 5380, 5464, 5438, 5540, 5721, 5283, 5687, 5460, 5582, 5670, 5648, 5341, 5459, 5454, 5725, 5690, 5436, 5522, 5452, 5418, 5440, 5698, 5295, 5468, 5569, 5685, 5620, 5367, 5397, 5424, 5652, 5300, 5584, 5663, 5441, 5399, 5433, 5277, 5278, 5457, 5630, 5409 (14 hits)
47	9	1.0	333.0	Yes	5537.0MHz,-64.0dBm	Hop sequence: 5443, 5527, 5416, 5700, 5280, 5589, 5294, 5554, 5483, 5621, 5398, 5359, 5495, 5635, 5272, 5391, 5664, 5273, 5623, 5571, 5368, 5264, 5693, 5688, 5604, 5701, 5397, 5260, 5422, 5291, 5704, 5522, 5578, 5358, 5709, 5624, 5707, 5585, 5468, 5310, 5405, 5252, 5676, 5404, 5666, 5611, 5418, 5399, 5714, 5492, 5513, 5328, 5679, 5361, 5606, 5657, 5383, 5602, 5287, 5625, 5470, 5613, 5533, 5713, 5312, 5648, 5255, 5637, 5432, 5643, 5677, 5329, 5395, 5633, 5314, 5535, 5315, 5599, 5309, 5718, 5719, 5466, 5313, 5426, 5335, 5281, 5656, 5419, 5594, 5296, 5638, 5612, 5660, 5463, 5494, 5568, 5686, 5473, 5493, 5694 (11 hits)
48	9	1.0	333.0	Yes	5538.0MHz,-64.0dBm	Hop sequence: 5361, 5559, 5627, 5634, 5462, 5460, 5303, 5567, 5713, 5643, 5581, 5456, 5512, 5591, 5616, 5673, 5511, 5457, 5575, 5544, 5612, 5428, 5328, 5674, 5464, 5331, 5699, 5352, 5527, 5292, 5562, 5671, 5324, 5676, 5578, 5707, 5610, 5496, 5706, 5644, 5605, 5349, 5407, 5415, 5261, 5510, 5646, 5714, 5487, 5724, 5587, 5550, 5639, 5543, 5427, 5642, 5390, 5602, 5313, 5534, 5299, 5315, 5408, 5574, 5454, 5652, 5490, 5648, 5391, 5354, 5525, 5624, 5362, 5481, 5414, 5617, 5690, 5455, 5347, 5665, 5726, 5265, 5302, 5307, 5521, 5479, 5294, 5571, 5556, 5385, 5569, 5641, 5396, 5635, 5443, 5540, 5404, 5406, 5367, 5425 (16 hits)
49	9	1.0	333.0	Yes	5539.0MHz,-64.0dBm	Hop sequence: 5504, 5500, 5701, 5379, 5377, 5491, 5633,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5339, 5598, 5668, 5456, 5334, 5665, 5511, 5267, 5431, 5373, 5691, 5318, 5588, 5276, 5648, 5427, 5355, 5548, 5632, 5493, 5461, 5464, 5566, 5278, 5702, 5426, 5391, 5348, 5365, 5361, 5565, 5448, 5530, 5316, 5469, 5564, 5604, 5306, 5527, 5720, 5335, 5397, 5354, 5704, 5317, 5497, 5652, 5513, 5544, 5255, 5488, 5412, 5336, 5386, 5596, 5281, 5308, 5459, 5342, 5644, 5366, 5470, 5465, 5605, 5541, 5522, 5415, 5725, 5462, 5483, 5524, 5295, 5300, 5259, 5430, 5338, 5425, 5478, 5309, 5487, 5372, 5645, 5356, 5556, 5253, 5585, 5667, 5285, 5275, 5474, 5330, 5496, 5508 (19 hits)
50	9	1.0	333.0	Yes	5540.0MHz,-64.0dBm	Hop sequence: 5486, 5252, 5681, 5612, 5429, 5546, 5663, 5599, 5343, 5697, 5666, 5268, 5561, 5326, 5410, 5467, 5563, 5443, 5597, 5312, 5331, 5636, 5646, 5492, 5447, 5393, 5365, 5708, 5665, 5408, 5440, 5422, 5292, 5305, 5714, 5437, 5507, 5523, 5380, 5349, 5669, 5374, 5446, 5493, 5261, 5536, 5325, 5361, 5448, 5421, 5296, 5449, 5711, 5302, 5373, 5660, 5609, 5622, 5424, 5595, 5271, 5617, 5527, 5333, 5614, 5583, 5260, 5403, 5262, 5651, 5396, 5442, 5654, 5626, 5524, 5256, 5628, 5321, 5382, 5723, 5425, 5284, 5638, 5518, 5540, 5541, 5377, 5433, 5445, 5631, 5251, 5716, 5259, 5370, 5545, 5516, 5269, 5537, 5719, 5670 (16 hits)
51	9	1.0	333.0	Yes	5541.0MHz,-64.0dBm	Hop sequence: 5265, 5517, 5460, 5454, 5435, 5381, 5605, 5489, 5661, 5393, 5500, 5259, 5677, 5480, 5306, 5379, 5582, 5464, 5459, 5633, 5273, 5647, 5322, 5410, 5360, 5452, 5373, 5351, 5610, 5675, 5447, 5318, 5498, 5427, 5451, 5650, 5528, 5602, 5632, 5722, 5567, 5431, 5688, 5714, 5638, 5401, 5658, 5476, 5264, 5317, 5271, 5341, 5481, 5388, 5630, 5449, 5443, 5700, 5719, 5465, 5434, 5721, 5686, 5402, 5642, 5405, 5311, 5505, 5670, 5510, 5512, 5280,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5483, 5637, 5439, 5659, 5501, 5703, 5579, 5691, 5538, 5695, 5720, 5540, 5593, 5657, 5415, 5490, 5298, 5556, 5416, 5704, 5299, 5569, 5702, 5364, 5414, 5575, 5349, 5542 (13 hits)
52	9	1.0	333.0	Yes	5542.0MHz,-64.0dBm	Hop sequence: 5581, 5440, 5291, 5572, 5267, 5448, 5578, 5637, 5292, 5630, 5357, 5638, 5584, 5328, 5530, 5627, 5262, 5369, 5281, 5368, 5462, 5561, 5701, 5721, 5636, 5325, 5370, 5652, 5373, 5452, 5429, 5725, 5310, 5443, 5602, 5719, 5250, 5486, 5690, 5700, 5558, 5660, 5356, 5682, 5473, 5314, 5667, 5365, 5476, 5685, 5562, 5251, 5579, 5263, 5593, 5639, 5420, 5617, 5547, 5302, 5351, 5446, 5503, 5698, 5647, 5495, 5255, 5308, 5394, 5604, 5388, 5411, 5692, 5426, 5371, 5434, 5559, 5607, 5515, 5632, 5423, 5442, 5341, 5261, 5521, 5464, 5626, 5520, 5550, 5689, 5703, 5425, 5360, 5613, 5463, 5691, 5509, 5498, 5424, 5404 (14 hits)
53	9	1.0	333.0	Yes	5543.0MHz,-64.0dBm	Hop sequence: 5280, 5319, 5344, 5632, 5372, 5489, 5533, 5585, 5526, 5646, 5561, 5518, 5675, 5601, 5411, 5252, 5365, 5647, 5591, 5329, 5295, 5322, 5421, 5557, 5604, 5269, 5327, 5558, 5723, 5666, 5725, 5605, 5567, 5453, 5299, 5670, 5403, 5639, 5298, 5576, 5628, 5665, 5291, 5664, 5539, 5486, 5364, 5464, 5696, 5404, 5463, 5715, 5296, 5428, 5378, 5603, 5566, 5500, 5436, 5562, 5530, 5305, 5325, 5688, 5303, 5694, 5349, 5423, 5278, 5510, 5568, 5613, 5504, 5522, 5592, 5383, 5713, 5480, 5594, 5307, 5355, 5651, 5517, 5394, 5478, 5254, 5506, 5286, 5334, 5616, 5519, 5368, 5274, 5405, 5267, 5433, 5293, 5680, 5495, 5720 (20 hits)
54	9	1.0	333.0	Yes	5544.0MHz,-64.0dBm	Hop sequence: 5391, 5427, 5513, 5685, 5569, 5316, 5705, 5411, 5697, 5684, 5314, 5376, 5540, 5700, 5679, 5622, 5277, 5716, 5651, 5395, 5552, 5644, 5499, 5629, 5267, 5606, 5414, 5306, 5393, 5300, 5521, 5462,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5405, 5253, 5455, 5489, 5605, 5498, 5329, 5494, 5471, 5441, 5675, 5704, 5453, 5273, 5516, 5570, 5481, 5637, 5270, 5254, 5271, 5595, 5561, 5444, 5290, 5354, 5366, 5345, 5541, 5636, 5639, 5702, 5416, 5674, 5475, 5269, 5324, 5538, 5699, 5628, 5501, 5302, 5398, 5591, 5333, 5610, 5318, 5645, 5401, 5497, 5703, 5625, 5437, 5353, 5404, 5648, 5581, 5363, 5627, 5669, 5630, 5330, 5667, 5534, 5720, 5623, 5519, 5512 (16 hits)
55	9	1.0	333.0	Yes	5545.0MHz,-64.0dBm	Hop sequence: 5255, 5561, 5476, 5653, 5602, 5271, 5424, 5363, 5658, 5408, 5726, 5392, 5461, 5369, 5346, 5359, 5484, 5342, 5668, 5613, 5688, 5313, 5329, 5586, 5601, 5416, 5479, 5311, 5435, 5529, 5632, 5619, 5629, 5375, 5654, 5591, 5539, 5341, 5560, 5587, 5573, 5541, 5607, 5578, 5518, 5349, 5595, 5325, 5669, 5300, 5536, 5657, 5516, 5550, 5644, 5544, 5549, 5459, 5583, 5504, 5344, 5674, 5681, 5718, 5308, 5525, 5362, 5485, 5664, 5382, 5404, 5663, 5307, 5572, 5439, 5291, 5261, 5581, 5445, 5417, 5436, 5398, 5565, 5278, 5464, 5370, 5659, 5486, 5402, 5316, 5679, 5462, 5284, 5609, 5343, 5351, 5559, 5323, 5623, 5357 (15 hits)
56	9	1.0	333.0	Yes	5546.0MHz,-64.0dBm	Hop sequence: 5453, 5420, 5572, 5651, 5672, 5668, 5394, 5538, 5418, 5458, 5595, 5524, 5286, 5531, 5327, 5532, 5472, 5513, 5316, 5297, 5662, 5463, 5711, 5599, 5324, 5673, 5602, 5329, 5605, 5423, 5681, 5311, 5647, 5332, 5689, 5584, 5501, 5700, 5428, 5419, 5404, 5298, 5636, 5628, 5368, 5627, 5432, 5313, 5433, 5615, 5401, 5323, 5294, 5497, 5567, 5254, 5601, 5502, 5410, 5277, 5666, 5292, 5511, 5414, 5541, 5573, 5381, 5476, 5367, 5431, 5535, 5492, 5480, 5416, 5527, 5434, 5588, 5335, 5470, 5449, 5674, 5303, 5354, 5295, 5688, 5562, 5613, 5348, 5392, 5586, 5436, 5569, 5582, 5516, 5506, 5667, 5528,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5482, 5405, 5336 (18 hits)
57	9	1.0	333.0	Yes	5547.0MHz,-64.0dBm	Hop sequence: 5404, 5698, 5499, 5661, 5517, 5619, 5701, 5310, 5453, 5394, 5708, 5489, 5450, 5427, 5652, 5318, 5683, 5445, 5273, 5251, 5532, 5514, 5503, 5474, 5321, 5444, 5456, 5381, 5637, 5411, 5338, 5469, 5265, 5491, 5327, 5702, 5446, 5714, 5591, 5614, 5513, 5554, 5527, 5470, 5657, 5312, 5407, 5529, 5584, 5342, 5385, 5410, 5665, 5475, 5593, 5617, 5283, 5306, 5596, 5632, 5295, 5528, 5280, 5612, 5262, 5598, 5266, 5581, 5567, 5323, 5553, 5566, 5462, 5621, 5412, 5406, 5467, 5592, 5521, 5448, 5510, 5287, 5700, 5316, 5434, 5639, 5349, 5336, 5435, 5646, 5505, 5703, 5442, 5555, 5580, 5541, 5482, 5432, 5374, 5425 (18 hits)
58	9	1.0	333.0	Yes	5548.0MHz,-64.0dBm	Hop sequence: 5634, 5424, 5360, 5428, 5691, 5553, 5576, 5539, 5449, 5717, 5391, 5407, 5430, 5387, 5677, 5312, 5497, 5486, 5414, 5571, 5606, 5347, 5269, 5266, 5722, 5306, 5286, 5523, 5307, 5477, 5560, 5271, 5621, 5337, 5255, 5256, 5408, 5434, 5293, 5678, 5310, 5656, 5694, 5559, 5469, 5253, 5447, 5272, 5660, 5667, 5501, 5601, 5669, 5320, 5305, 5395, 5511, 5714, 5687, 5270, 5653, 5633, 5262, 5613, 5647, 5382, 5304, 5294, 5441, 5549, 5285, 5575, 5250, 5595, 5448, 5368, 5670, 5290, 5637, 5267, 5720, 5490, 5398, 5540, 5546, 5566, 5617, 5590, 5410, 5303, 5251, 5583, 5336, 5451, 5689, 5263, 5265, 5619, 5688, 5516 (13 hits)
59	9	1.0	333.0	Yes	5549.0MHz,-64.0dBm	Hop sequence: 5634, 5648, 5505, 5459, 5510, 5478, 5715, 5354, 5252, 5489, 5331, 5503, 5543, 5342, 5665, 5404, 5345, 5551, 5682, 5260, 5486, 5697, 5410, 5367, 5485, 5698, 5309, 5582, 5577, 5507, 5511, 5664, 5600, 5333, 5562, 5628, 5696, 5530, 5421, 5668, 5626, 5350, 5318, 5422, 5584, 5658, 5487, 5678, 5261, 5301, 5598, 5496, 5645, 5440, 5264, 5494, 5259,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5542, 5262, 5695, 5439, 5327, 5269, 5500, 5663, 5412, 5508, 5419, 5709, 5605, 5362, 5473, 5540, 5563, 5402, 5579, 5659, 5639, 5621, 5474, 5371, 5601, 5572, 5257, 5673, 5567, 5599, 5277, 5708, 5669, 5451, 5625, 5286, 5545, 5366, 5716, 5483, 5641, 5534, 5293 (19 hits)
60	9	1.0	333.0	Yes	5550.0MHz,-64.0dBm	Hop sequence: 5680, 5295, 5524, 5501, 5681, 5474, 5413, 5482, 5399, 5493, 5256, 5637, 5644, 5635, 5497, 5594, 5328, 5621, 5620, 5604, 5275, 5356, 5595, 5352, 5555, 5333, 5472, 5616, 5657, 5628, 5465, 5566, 5521, 5354, 5721, 5536, 5466, 5382, 5575, 5456, 5346, 5273, 5643, 5656, 5381, 5274, 5321, 5658, 5358, 5425, 5725, 5688, 5383, 5418, 5344, 5646, 5286, 5537, 5251, 5311, 5554, 5723, 5376, 5651, 5716, 5672, 5568, 5586, 5426, 5440, 5312, 5452, 5272, 5598, 5500, 5448, 5282, 5692, 5384, 5391, 5682, 5548, 5590, 5632, 5541, 5262, 5683, 5362, 5673, 5436, 5706, 5288, 5414, 5525, 5664, 5513, 5611, 5722, 5433, 5287 (16 hits)
61	9	1.0	333.0	Yes	5551.0MHz,-64.0dBm	Hop sequence: 5470, 5401, 5726, 5254, 5662, 5373, 5616, 5663, 5290, 5558, 5387, 5713, 5659, 5421, 5341, 5635, 5672, 5310, 5522, 5634, 5681, 5544, 5620, 5598, 5335, 5477, 5678, 5614, 5694, 5710, 5280, 5304, 5697, 5526, 5435, 5700, 5550, 5307, 5500, 5299, 5448, 5669, 5721, 5269, 5418, 5408, 5560, 5679, 5352, 5554, 5362, 5419, 5420, 5270, 5654, 5579, 5423, 5699, 5557, 5466, 5510, 5455, 5279, 5297, 5670, 5450, 5629, 5250, 5611, 5612, 5447, 5556, 5464, 5716, 5546, 5348, 5322, 5575, 5350, 5515, 5523, 5346, 5505, 5292, 5469, 5661, 5600, 5369, 5528, 5535, 5265, 5417, 5609, 5484, 5436, 5490, 5552, 5320, 5534, 5660 (19 hits)
62	9	1.0	333.0	Yes	5552.0MHz,-64.0dBm	Hop sequence: 5601, 5682, 5573, 5567, 5578, 5652, 5645, 5643, 5655, 5313, 5400, 5444, 5418, 5600, 5421, 5430, 5638,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5358, 5470, 5535, 5629, 5442, 5288, 5283, 5684, 5329, 5457, 5364, 5403, 5685, 5614, 5348, 5443, 5686, 5490, 5608, 5501, 5503, 5417, 5521, 5293, 5375, 5549, 5370, 5604, 5624, 5581, 5631, 5344, 5559, 5271, 5356, 5537, 5272, 5407, 5395, 5413, 5625, 5326, 5679, 5468, 5530, 5324, 5262, 5426, 5479, 5269, 5691, 5328, 5255, 5345, 5423, 5639, 5583, 5341, 5404, 5331, 5505, 5251, 5690, 5362, 5675, 5401, 5520, 5653, 5405, 5543, 5610, 5680, 5661, 5500, 5280, 5284, 5540, 5529, 5637, 5314, 5506, 5471, 5312 (16 hits)
63	9	1.0	333.0	Yes	5553.0MHz,-64.0dBm	Hop sequence: 5655, 5323, 5682, 5367, 5581, 5686, 5303, 5665, 5660, 5538, 5423, 5613, 5251, 5651, 5487, 5485, 5408, 5446, 5624, 5362, 5704, 5414, 5690, 5397, 5441, 5312, 5473, 5688, 5444, 5654, 5355, 5360, 5652, 5413, 5477, 5290, 5270, 5537, 5460, 5358, 5695, 5327, 5572, 5406, 5356, 5279, 5630, 5683, 5673, 5252, 5425, 5453, 5260, 5500, 5649, 5587, 5311, 5306, 5499, 5705, 5451, 5563, 5272, 5635, 5555, 5475, 5300, 5334, 5331, 5467, 5321, 5691, 5426, 5255, 5685, 5494, 5430, 5596, 5490, 5602, 5371, 5301, 5439, 5621, 5382, 5409, 5256, 5656, 5372, 5680, 5502, 5491, 5445, 5557, 5381, 5378, 5513, 5394, 5582, 5353 (10 hits)
64	9	1.0	333.0	Yes	5554.0MHz,-64.0dBm	Hop sequence: 5258, 5425, 5546, 5439, 5368, 5722, 5481, 5500, 5639, 5370, 5355, 5626, 5266, 5671, 5349, 5379, 5391, 5448, 5579, 5540, 5389, 5655, 5488, 5297, 5653, 5335, 5696, 5346, 5365, 5419, 5504, 5701, 5647, 5411, 5417, 5375, 5486, 5716, 5403, 5584, 5673, 5325, 5677, 5562, 5315, 5599, 5261, 5438, 5252, 5685, 5670, 5357, 5407, 5268, 5308, 5278, 5356, 5326, 5501, 5333, 5573, 5272, 5388, 5561, 5508, 5703, 5294, 5520, 5422, 5256, 5699, 5597, 5453, 5406, 5682, 5545, 5314, 5565, 5254, 5480, 5640, 5398,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5482, 5382, 5576, 5306, 5536, 5363, 5678, 5688, 5547, 5408, 5665, 5643, 5336, 5720, 5675, 5455, 5664, 5574 (13 hits)
65	9	1.0	333.0	Yes	5555.0MHz,-64.0dBm	Hop sequence: 5504, 5719, 5482, 5401, 5712, 5256, 5595, 5707, 5370, 5685, 5432, 5302, 5529, 5324, 5498, 5338, 5273, 5723, 5300, 5717, 5270, 5459, 5507, 5557, 5523, 5579, 5448, 5674, 5439, 5581, 5693, 5363, 5402, 5607, 5282, 5535, 5480, 5369, 5364, 5532, 5430, 5592, 5278, 5332, 5456, 5398, 5724, 5476, 5251, 5714, 5715, 5312, 5666, 5713, 5289, 5367, 5673, 5538, 5407, 5564, 5484, 5395, 5677, 5390, 5580, 5283, 5393, 5415, 5690, 5670, 5618, 5540, 5341, 5274, 5422, 5687, 5527, 5347, 5555, 5606, 5642, 5386, 5335, 5611, 5636, 5585, 5421, 5509, 5548, 5317, 5633, 5691, 5479, 5520, 5516, 5494, 5573, 5441, 5321, 5419 (18 hits)
66	9	1.0	333.0	Yes	5556.0MHz,-64.0dBm	Hop sequence: 5484, 5271, 5454, 5639, 5362, 5616, 5691, 5325, 5274, 5456, 5354, 5288, 5694, 5700, 5572, 5297, 5698, 5693, 5575, 5604, 5570, 5433, 5538, 5617, 5504, 5277, 5556, 5296, 5408, 5525, 5503, 5334, 5445, 5337, 5548, 5722, 5380, 5655, 5292, 5419, 5304, 5701, 5322, 5478, 5711, 5373, 5342, 5458, 5550, 5640, 5382, 5623, 5605, 5411, 5488, 5345, 5621, 5293, 5609, 5663, 5353, 5365, 5695, 5595, 5706, 5299, 5383, 5449, 5260, 5328, 5553, 5618, 5300, 5474, 5589, 5585, 5402, 5410, 5453, 5654, 5554, 5681, 5324, 5551, 5705, 5396, 5574, 5371, 5413, 5438, 5559, 5679, 5352, 5543, 5566, 5527, 5444, 5510, 5685, 5450 (15 hits)
67	9	1.0	333.0	Yes	5557.0MHz,-64.0dBm	Hop sequence: 5390, 5392, 5525, 5322, 5625, 5652, 5490, 5558, 5342, 5628, 5440, 5411, 5707, 5393, 5549, 5476, 5283, 5674, 5612, 5287, 5427, 5451, 5360, 5429, 5445, 5253, 5591, 5547, 5308, 5724, 5350, 5303, 5608, 5268, 5455, 5415, 5359, 5460, 5713, 5688, 5464, 5551,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5716, 5605, 5252, 5523, 5311, 5545, 5361, 5280, 5673, 5650, 5376, 5367, 5485, 5302, 5536, 5664, 5651, 5541, 5720, 5338, 5321, 5424, 5421, 5670, 5583, 5284, 5694, 5258, 5306, 5662, 5370, 5422, 5374, 5327, 5457, 5273, 5633, 5507, 5497, 5556, 5587, 5685, 5717, 5630, 5363, 5640, 5668, 5450, 5349, 5317, 5398, 5517, 5298, 5408, 5533, 5418, 5543, 5474 (15 hits)
68	9	1.0	333.0	Yes	5558.0MHz,-64.0dBm	Hop sequence: 5499, 5400, 5634, 5333, 5644, 5585, 5708, 5649, 5410, 5426, 5703, 5605, 5377, 5718, 5414, 5637, 5480, 5422, 5529, 5673, 5451, 5260, 5593, 5625, 5656, 5559, 5723, 5312, 5431, 5672, 5332, 5701, 5413, 5623, 5298, 5657, 5308, 5473, 5696, 5496, 5631, 5664, 5284, 5289, 5363, 5652, 5324, 5307, 5508, 5487, 5615, 5421, 5539, 5266, 5469, 5588, 5485, 5354, 5571, 5517, 5340, 5683, 5488, 5659, 5505, 5630, 5353, 5583, 5538, 5393, 5251, 5530, 5274, 5436, 5378, 5458, 5598, 5581, 5329, 5387, 5685, 5706, 5658, 5575, 5318, 5515, 5497, 5434, 5348, 5471, 5638, 5474, 5273, 5619, 5612, 5603, 5543, 5394, 5627, 5404 (13 hits)
69	9	1.0	333.0	Yes	5559.0MHz,-64.0dBm	Hop sequence: 5500, 5315, 5418, 5377, 5656, 5452, 5662, 5718, 5382, 5465, 5515, 5274, 5509, 5573, 5721, 5414, 5354, 5308, 5536, 5330, 5435, 5404, 5427, 5558, 5501, 5609, 5335, 5314, 5357, 5677, 5304, 5592, 5623, 5628, 5464, 5694, 5271, 5485, 5451, 5365, 5361, 5625, 5338, 5269, 5288, 5366, 5442, 5252, 5726, 5624, 5279, 5688, 5641, 5687, 5272, 5668, 5353, 5619, 5329, 5547, 5440, 5384, 5319, 5701, 5601, 5545, 5596, 5378, 5392, 5575, 5484, 5461, 5355, 5682, 5704, 5253, 5340, 5610, 5620, 5255, 5669, 5508, 5278, 5681, 5670, 5495, 5311, 5417, 5284, 5616, 5590, 5334, 5675, 5689, 5433, 5615, 5567, 5429, 5514, 5632 (12 hits)

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
70	9	1.0	333.0	Yes	5560.0MHz,-64.0dBm	Hop sequence: 5679, 5362, 5501, 5646, 5310, 5390, 5283, 5261, 5357, 5436, 5558, 5409, 5577, 5724, 5619, 5671, 5333, 5358, 5690, 5363, 5258, 5356, 5571, 5404, 5306, 5645, 5601, 5596, 5385, 5492, 5572, 5294, 5675, 5531, 5660, 5662, 5388, 5277, 5278, 5434, 5397, 5583, 5476, 5519, 5392, 5341, 5550, 5607, 5369, 5620, 5626, 5477, 5570, 5722, 5576, 5335, 5365, 5389, 5345, 5465, 5695, 5503, 5331, 5378, 5654, 5291, 5535, 5264, 5640, 5355, 5497, 5304, 5616, 5653, 5485, 5514, 5266, 5605, 5539, 5470, 5568, 5549, 5425, 5423, 5590, 5371, 5326, 5642, 5407, 5504, 5703, 5347, 5553, 5433, 5579, 5574, 5440, 5602, 5618, 5432 (15 hits)
71	9	1.0	333.0	Yes	5561.0MHz,-64.0dBm	Hop sequence: 5688, 5594, 5354, 5686, 5413, 5551, 5292, 5372, 5649, 5259, 5452, 5660, 5390, 5444, 5634, 5462, 5405, 5535, 5403, 5300, 5468, 5614, 5676, 5475, 5505, 5349, 5457, 5328, 5348, 5466, 5474, 5358, 5321, 5543, 5656, 5658, 5629, 5504, 5397, 5651, 5487, 5402, 5705, 5370, 5667, 5609, 5418, 5261, 5677, 5269, 5517, 5369, 5355, 5463, 5718, 5576, 5710, 5712, 5470, 5666, 5399, 5419, 5296, 5302, 5281, 5538, 5724, 5260, 5519, 5584, 5717, 5622, 5276, 5391, 5497, 5429, 5423, 5621, 5334, 5638, 5316, 5286, 5619, 5661, 5460, 5394, 5324, 5683, 5357, 5582, 5694, 5565, 5422, 5409, 5550, 5289, 5642, 5697, 5719, 5250 (11 hits)
72	9	1.0	333.0	Yes	5562.0MHz,-64.0dBm	Hop sequence: 5505, 5716, 5717, 5345, 5619, 5400, 5311, 5509, 5446, 5489, 5364, 5490, 5337, 5470, 5376, 5537, 5384, 5443, 5691, 5647, 5324, 5711, 5551, 5692, 5672, 5396, 5256, 5418, 5381, 5254, 5640, 5632, 5483, 5689, 5638, 5314, 5630, 5665, 5408, 5360, 5361, 5468, 5286, 5385, 5266, 5527, 5375, 5627, 5500, 5546, 5549, 5511, 5289, 5642, 5423, 5298, 5676, 5383, 5545, 5535, 5280, 5479,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80

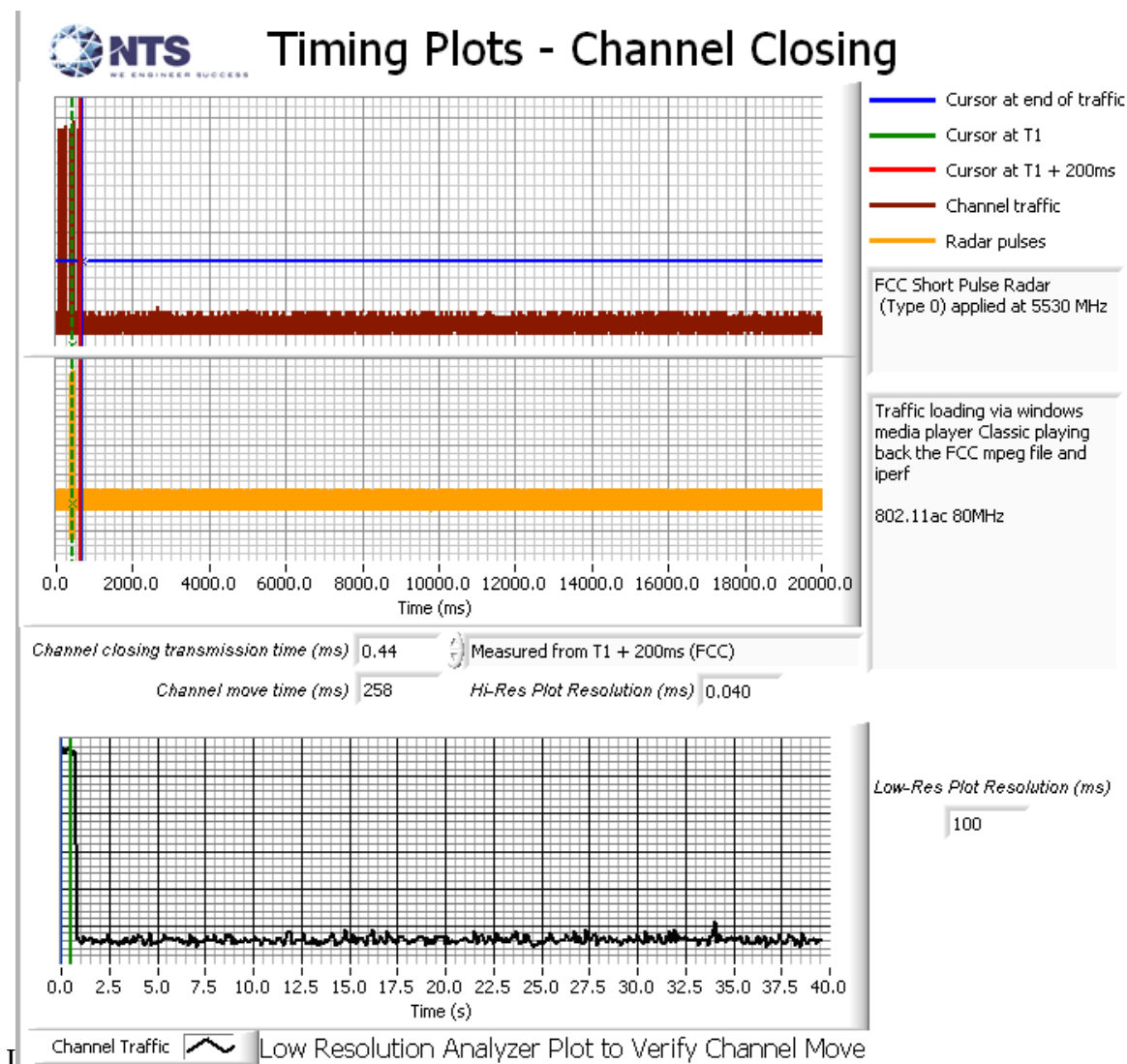
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5458, 5417, 5382, 5301, 5541, 5287, 5459, 5262, 5539, 5409, 5334, 5547, 5426, 5436, 5457, 5517, 5366, 5522, 5437, 5622, 5277, 5481, 5281, 5559, 5421, 5693, 5296, 5251, 5570, 5444, 5667, 5508, 5530, 5540, 5639, 5677, 5327, 5450 (20 hits)
73	9	1.0	333.0	Yes	5563.0MHz,-64.0dBm	Hop sequence: 5250, 5716, 5529, 5596, 5335, 5292, 5364, 5606, 5662, 5346, 5585, 5409, 5507, 5682, 5724, 5657, 5285, 5255, 5589, 5389, 5499, 5582, 5431, 5701, 5443, 5281, 5348, 5697, 5313, 5564, 5297, 5644, 5259, 5405, 5272, 5677, 5303, 5398, 5251, 5323, 5424, 5256, 5464, 5688, 5590, 5455, 5634, 5448, 5385, 5700, 5680, 5607, 5283, 5561, 5314, 5478, 5298, 5413, 5265, 5707, 5530, 5503, 5570, 5609, 5524, 5632, 5628, 5404, 5440, 5573, 5500, 5392, 5435, 5426, 5538, 5459, 5277, 5330, 5417, 5617, 5317, 5684, 5537, 5498, 5616, 5359, 5402, 5370, 5546, 5374, 5341, 5331, 5376, 5517, 5655, 5536, 5626, 5380, 5647, 5436 (15 hits)
74	9	1.0	333.0	Yes	5564.0MHz,-64.0dBm	Hop sequence: 5251, 5268, 5276, 5269, 5514, 5504, 5711, 5471, 5473, 5390, 5698, 5684, 5646, 5270, 5587, 5543, 5474, 5375, 5601, 5518, 5669, 5558, 5342, 5417, 5392, 5695, 5517, 5461, 5278, 5281, 5472, 5600, 5552, 5496, 5265, 5423, 5490, 5445, 5432, 5355, 5713, 5649, 5602, 5697, 5579, 5497, 5274, 5509, 5686, 5628, 5702, 5641, 5515, 5548, 5401, 5721, 5405, 5404, 5479, 5379, 5679, 5312, 5301, 5386, 5290, 5476, 5563, 5535, 5553, 5591, 5722, 5554, 5302, 5294, 5639, 5418, 5451, 5632, 5456, 5511, 5354, 5263, 5377, 5634, 5685, 5338, 5539, 5357, 5409, 5683, 5330, 5280, 5395, 5434, 5295, 5636, 5604, 5714, 5629, 5385 (18 hits)
75	9	1.0	333.0	Yes	5565.0MHz,-64.0dBm	Hop sequence: 5412, 5365, 5548, 5557, 5589, 5599, 5523, 5353, 5324, 5423, 5369, 5666, 5350, 5303, 5400, 5360, 5653, 5432, 5452, 5378, 5279, 5261,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5445, 5583, 5617, 5542, 5520, 5437, 5640, 5568, 5484, 5582, 5715, 5545, 5502, 5473, 5355, 5637, 5260, 5616, 5343, 5373, 5321, 5436, 5316, 5529, 5517, 5694, 5309, 5514, 5721, 5480, 5674, 5277, 5447, 5255, 5594, 5592, 5339, 5536, 5695, 5402, 5682, 5446, 5501, 5305, 5613, 5454, 5700, 5500, 5607, 5549, 5319, 5474, 5683, 5323, 5530, 5290, 5363, 5449, 5718, 5687, 5555, 5479, 5287, 5393, 5294, 5631, 5497, 5685, 5259, 5272, 5663, 5251, 5703, 5418, 5289, 5267, 5383, 5524 (19 hits)
76	9	1.0	333.0	Yes	5566.0MHz,-64.0dBm	Hop sequence: 5250, 5293, 5416, 5725, 5533, 5449, 5595, 5286, 5675, 5567, 5346, 5358, 5502, 5270, 5340, 5446, 5586, 5492, 5594, 5719, 5589, 5430, 5581, 5494, 5272, 5431, 5288, 5387, 5559, 5726, 5280, 5372, 5362, 5332, 5308, 5542, 5534, 5268, 5318, 5347, 5661, 5342, 5523, 5479, 5629, 5305, 5608, 5381, 5669, 5620, 5579, 5421, 5382, 5683, 5701, 5422, 5415, 5392, 5609, 5301, 5626, 5565, 5485, 5710, 5495, 5566, 5670, 5573, 5290, 5527, 5554, 5616, 5291, 5484, 5692, 5261, 5564, 5407, 5438, 5694, 5693, 5491, 5630, 5655, 5708, 5260, 5354, 5385, 5703, 5406, 5571, 5312, 5300, 5617, 5614, 5518, 5713, 5276, 5368, 5563 (17 hits)
77	9	1.0	333.0	Yes	5567.0MHz,-64.0dBm	Hop sequence: 5482, 5505, 5361, 5660, 5508, 5608, 5265, 5581, 5336, 5292, 5333, 5670, 5296, 5540, 5410, 5443, 5421, 5363, 5306, 5495, 5699, 5438, 5604, 5260, 5458, 5596, 5522, 5648, 5544, 5305, 5650, 5383, 5487, 5691, 5570, 5264, 5524, 5432, 5624, 5411, 5376, 5623, 5313, 5642, 5598, 5287, 5372, 5531, 5473, 5329, 5301, 5716, 5310, 5266, 5414, 5403, 5409, 5358, 5467, 5638, 5457, 5725, 5360, 5378, 5530, 5289, 5327, 5717, 5632, 5270, 5470, 5719, 5496, 5272, 5555, 5562, 5339, 5534, 5386, 5436, 5593, 5491, 5626, 5402, 5257, 5326, 5615,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5486, 5637, 5513, 5401, 5359, 5312, 5713, 5351, 5384, 5652, 5661, 5389, 5692 (14 hits)
78	9	1.0	333.0	Yes	5568.0MHz,-64.0dBm	Hop sequence: 5520, 5605, 5719, 5545, 5602, 5474, 5365, 5521, 5497, 5568, 5524, 5539, 5572, 5536, 5417, 5308, 5453, 5666, 5640, 5693, 5668, 5502, 5649, 5342, 5317, 5706, 5481, 5303, 5440, 5345, 5486, 5300, 5665, 5298, 5268, 5272, 5434, 5662, 5634, 5467, 5516, 5641, 5503, 5390, 5644, 5630, 5684, 5654, 5445, 5400, 5499, 5355, 5678, 5647, 5699, 5712, 5677, 5599, 5422, 5622, 5470, 5713, 5646, 5255, 5509, 5473, 5471, 5261, 5432, 5460, 5676, 5280, 5596, 5710, 5450, 5555, 5297, 5428, 5541, 5695, 5266, 5724, 5679, 5310, 5551, 5660, 5259, 5476, 5282, 5479, 5613, 5468, 5589, 5321, 5452, 5369, 5673, 5405, 5542, 5623 (17 hits)
79	9	1.0	333.0	Yes	5492.0MHz,-64.0dBm	Hop sequence: 5696, 5671, 5269, 5360, 5524, 5714, 5519, 5307, 5357, 5556, 5509, 5695, 5370, 5270, 5675, 5500, 5594, 5656, 5664, 5301, 5296, 5653, 5491, 5312, 5590, 5418, 5568, 5353, 5649, 5622, 5317, 5626, 5434, 5560, 5580, 5693, 5505, 5280, 5264, 5465, 5545, 5390, 5411, 5575, 5265, 5355, 5716, 5383, 5539, 5683, 5565, 5588, 5470, 5463, 5328, 5376, 5628, 5409, 5364, 5587, 5260, 5546, 5403, 5277, 5632, 5631, 5389, 5457, 5564, 5359, 5722, 5415, 5253, 5604, 5388, 5462, 5458, 5700, 5644, 5326, 5563, 5702, 5287, 5422, 5562, 5425, 5346, 5392, 5667, 5472, 5414, 5310, 5352, 5606, 5412, 5663, 5646, 5643, 5473, 5426 (15 hits)

Appendix C Test Data Tables and Plots for Channel Closing**FCC PART 15 SUBPART E Channel Closing Measurements**

Table 124 - FCC Part 15 Subpart E Channel Closing Test Results					
Waveform Type	Channel Closing Transmission Time ¹		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1	0.44 ms	60 ms	0.26 s	10 s	Pass

**Figure 12 Channel Closing Time and Channel Move Time (ac80 mode) – 40 second plot**

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

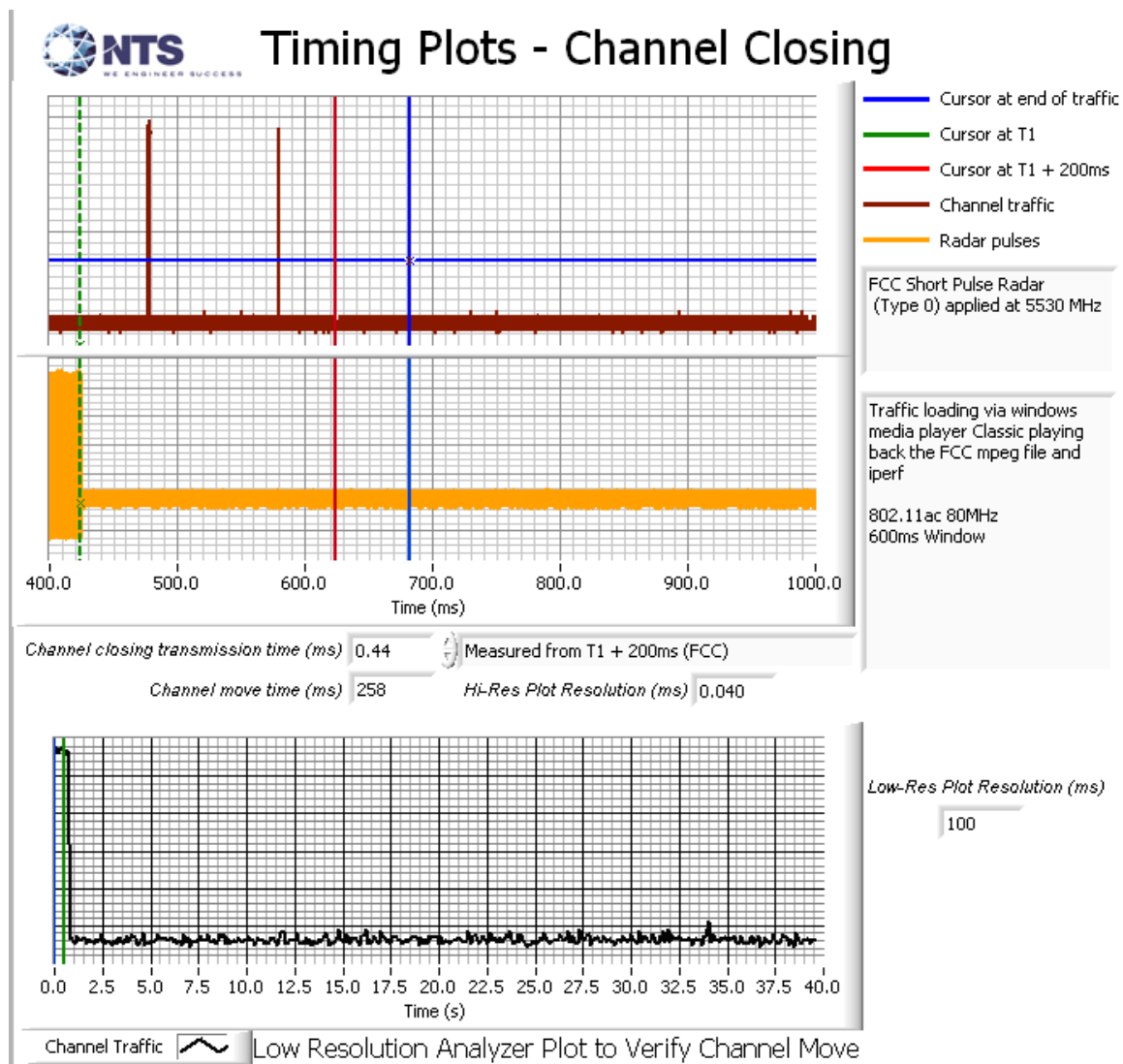


Figure 13 Close-Up of Transmissions Occurring More Than 200ms After The End of Radar (ac80 mode)

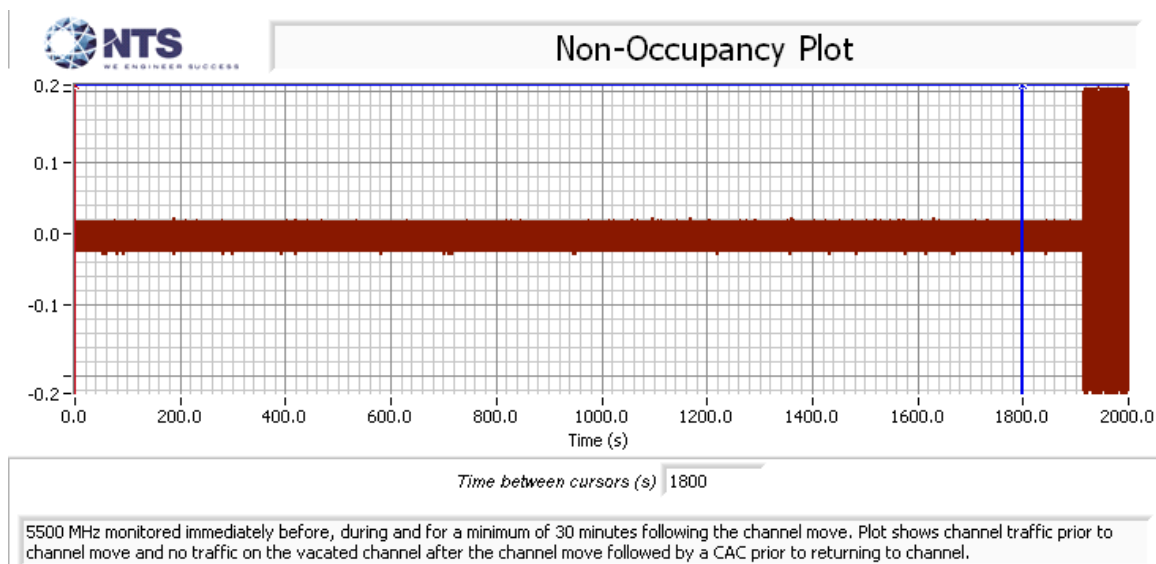


Figure 14 Radar Channel Non-Occupancy Plot (ac80 mode)

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.

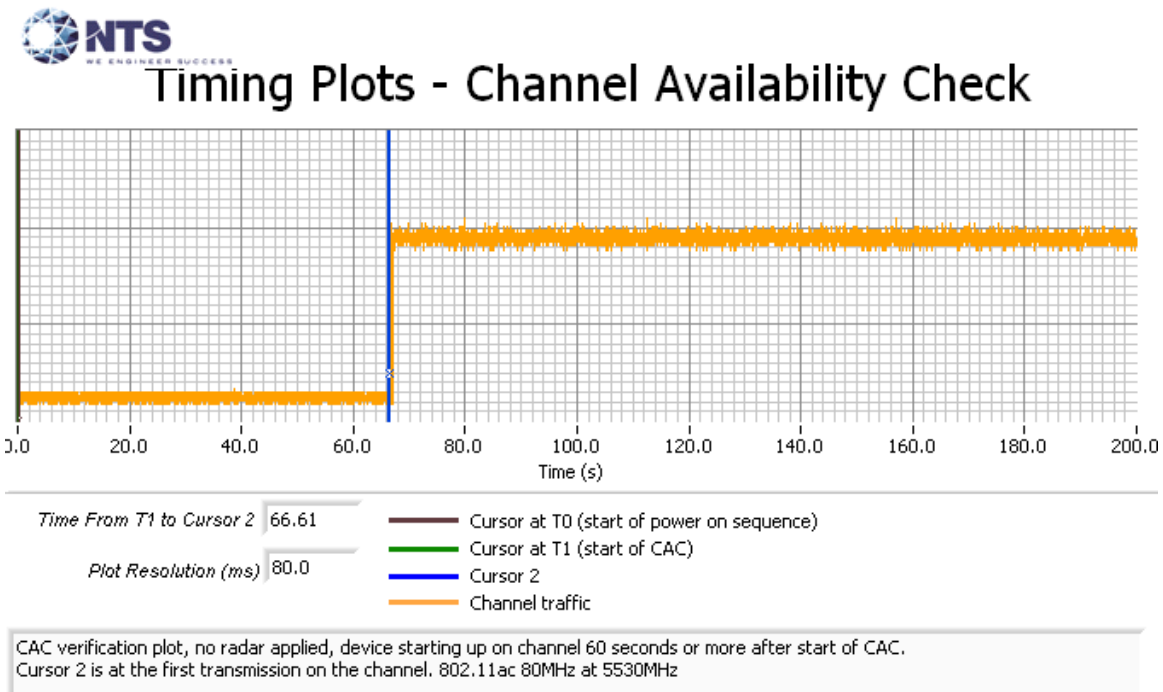


Figure 15 Plot of EUT Start-Up After CAC (a80 mode)

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.



Timing Plots - Channel Availability Check

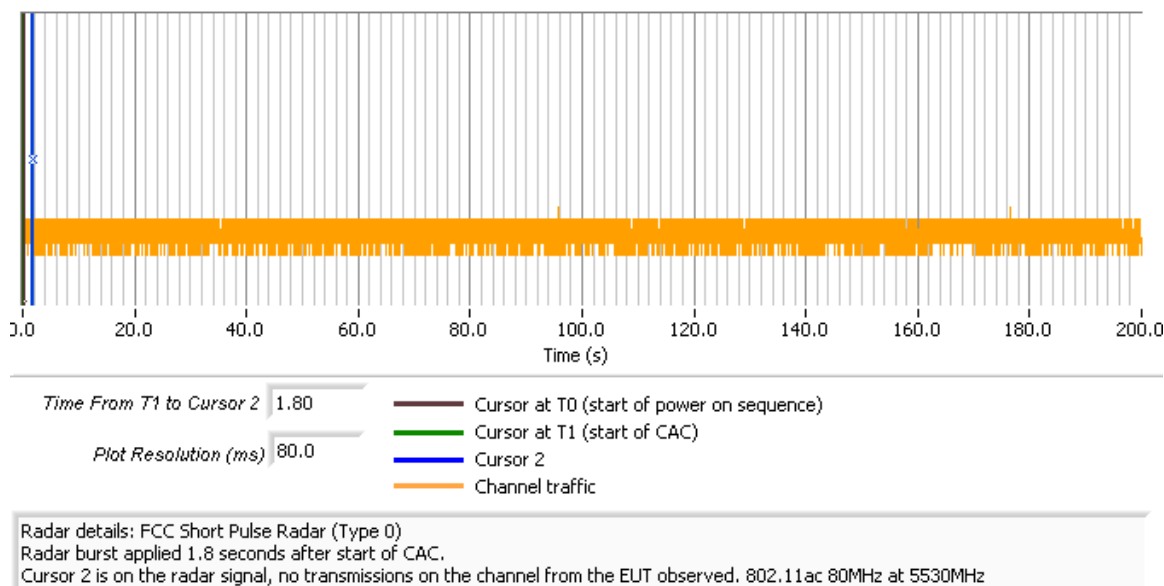


Figure 16 Radar Applied At Start of CAC (ac80 mode)



Timing Plots - Channel Availability Check

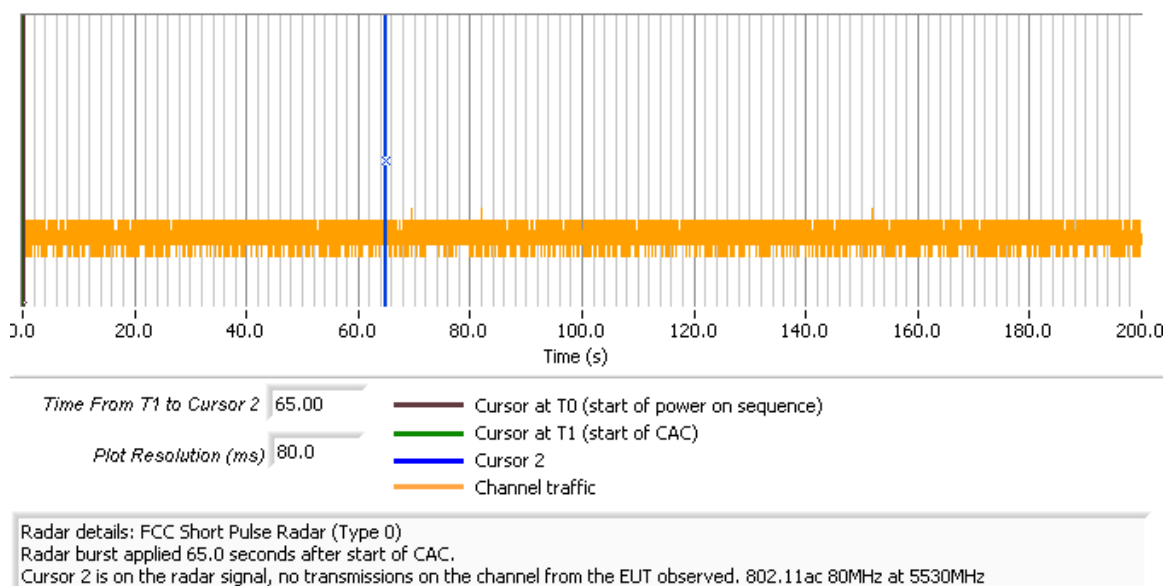


Figure 17 Radar Applied At End of CAC (ac80 mode)

Appendix E Channel Plan

Bandwidth	Channel #	Scanning	DFS
DTS Band (2390-2483.5MHz)			
20MHz	1 – 11	Active	No - N/A
40MHz	3 - 9	Active	No - N/A
<i>Note: Operation on channels 12 & 13 for 20MHz and channels 10 & 11 for 40MHz is not supported.</i>			
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
<i>* - channels overlapping the 5600-5650MHz sub-band are not supported for Canada</i>			
UNII3 Band (5725-5850MHz)			
20MHz	149 - 165	Active	No - N/A
40MHz	151, 159	Active	No - N/A
80MHz	155	Active	No - N/A

End of Report

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