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TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

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

Xirrus, Inc.
Model(s): XI-AC3470
FCC ID: SK6-XIAC3470 / IC: 5428A-XIAC3470

COMPANY:	Xirrus, Inc. 2101 Corporate Center Drive Thousand Oaks, CA, 91320
TEST SITE:	National Technical Systems - Silicon Valley 41039 Boyce Road Fremont, CA 94538
REPORT DATE:	June 24, 2016
FINAL TEST DATE:	June 14-20, 2016
TEST ENGINEER:	Mehran Birgani
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VALIDATING SIGNATORIES

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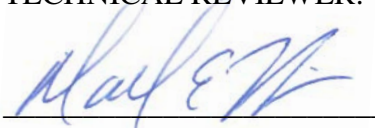

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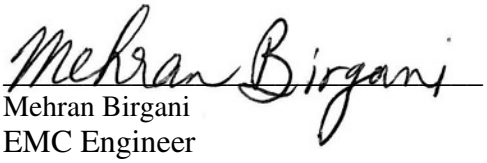

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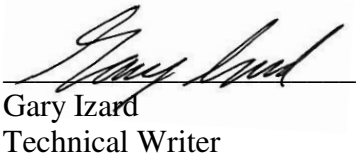

Gary Izard
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REVISION HISTORY

Rev #	Date	Comments	Modified By
-	June 24, 2016	Initial Release	-

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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 XI-AC3470 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 XI-AC3470 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	-	-	18.1 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	19.1 MHz	100% of the 99% BW	-	Pass

1) Tests were performed using the conducted test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.1 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	-	-	36.5 MHz (note 4)	-	-	-
Bandwidth Detection	Type 0	Varies	38.0 MHz	100% of the 99% BW	-	Pass

1) Tests were performed using the conducted test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.1 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	66.8 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 ms	≤ 260 ms	Appendix C	Pass
Channel move time	Type 0	5530 MHz	0.11 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 conducted test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.1 dBi. The limit is based on an eirp of more than 23 dBm.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band.
4) Measurement taken from RF report.

MEASUREMENT UNCERTAINTIES

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

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

EQUIPMENT UNDER TEST (EUT) DETAILS

GENERAL

The Xirrus, Inc. module will be used in the following models XI-AC3470. The radio is a 4x4 802.11acbgn wireless module and can operate in any 2.4 or 5GHz band.

The sample was received on June 8, 2016 and tested on June 14-20, 2016. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Xirrus Inc	802.11acbgn Module	Radio Module	042000058

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)	2.8	3.3
Highest Antenna Gain (dBi)	8.8	5.8

* - Antenna gains listed represent the lowest/highest gain for across the 4 antenna elements. Refer to RF report for antenna details.

☒ Power can exceed 200mW eirp

Channel Protocol

☒ IP Based

☐ Frame Based

☐ OTHER _____

ENCLOSURE

The EUT has no enclosure. It is designed to be installed within the enclosure of a host computer.

MODIFICATIONS

The EUT required the following modifications 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
Apple	*Macbook Air*	*Laptop (Client)*	*Xirrus 3141*	*DoC*

The italicized device was the client device.

EUT INTERFACE PORTS

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

		Cable(s)		
Port	Connected To	Description	Shielded or Unshielded	Length (m)
GIG1 POE	Laptop (Console)	CAT5	Unshielded	5.0

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 F813D

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 17.4-18.4% (refer to figure 9-11) meeting the approximately 17% loading as required by FCC KDB 905462 D02.

RADAR WAVEFORMS

Table 4 - FCC Short Pulse Radar Test Waveforms						
Radar Type		Pulse Width (µsec)	PRI (µsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
0		1	1428	18	See **Note 1**	
1	1a	1	15 unique PRI values randomly selected from the list of 23 PRI values in **Note 2** below	Round Up 1/360* $19*10^6$/ $PRI_{\mu sec}$	60%	15
	1b		518-3066 with minimum increment of 1 µsec, excluding PRI values selected in 1a			15
2		1-5	150-230	23-29	60%	30
3		6-10	200-500	16-18	60%	30
4		11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)					80%	120

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

Note 2: Pulse repetition intervals values for Test 1a above

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

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

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

DFS TEST METHODS

CONDUCTED TEST METHOD

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

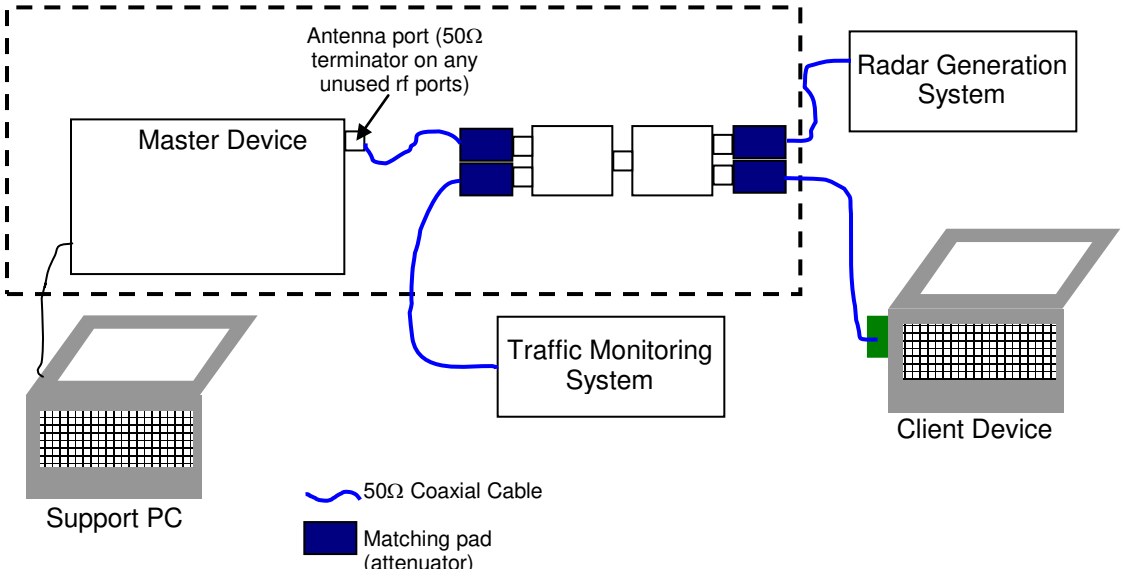


Figure 1 Test Configuration for Conducted Measurement Method

The signal level of the simulated waveform is set to a reference level equal to the threshold level (plus 1dB if testing against FCC requirements). Lower levels may also be applied on request of the manufacturer.

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

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

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

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

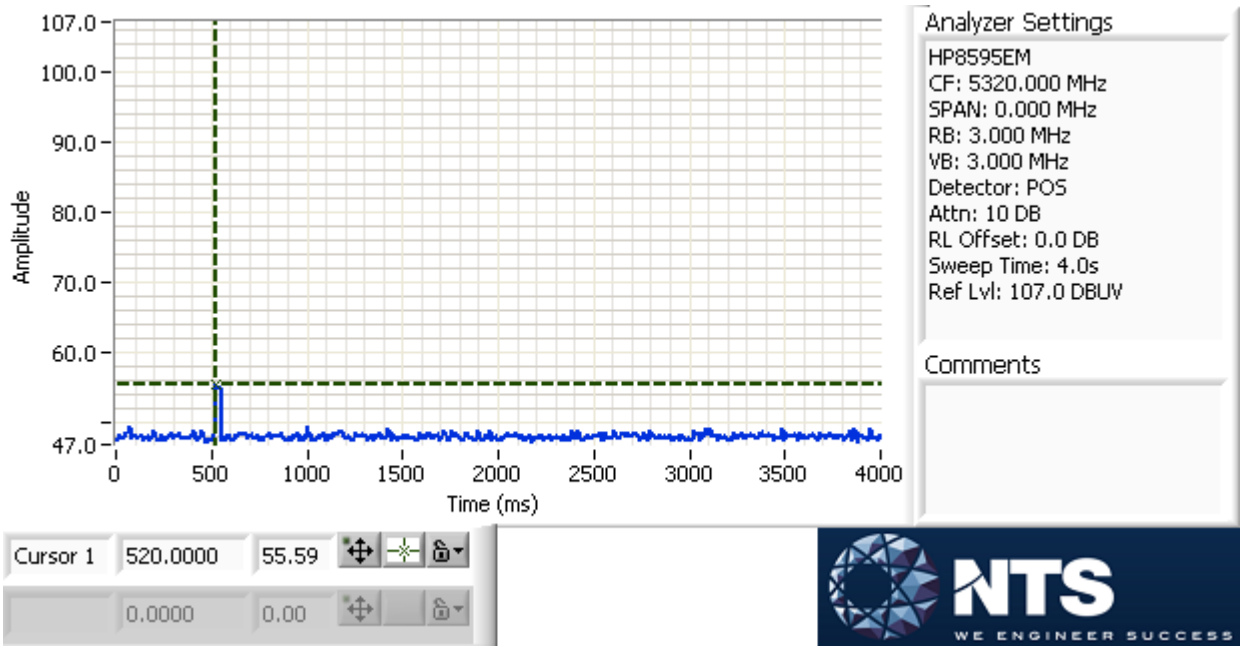


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

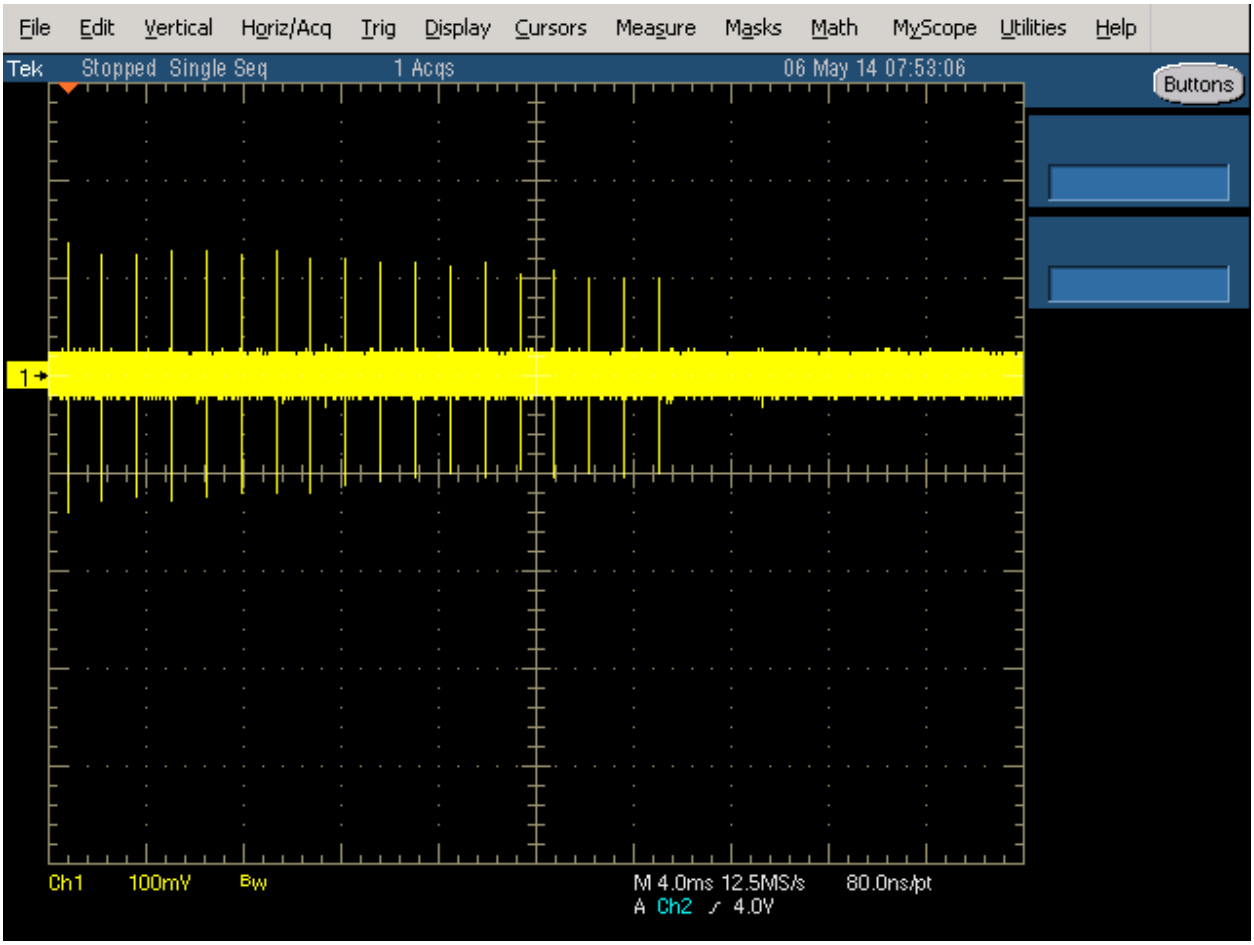


Figure 3 FCC Type 1 Radar (18 pulses)

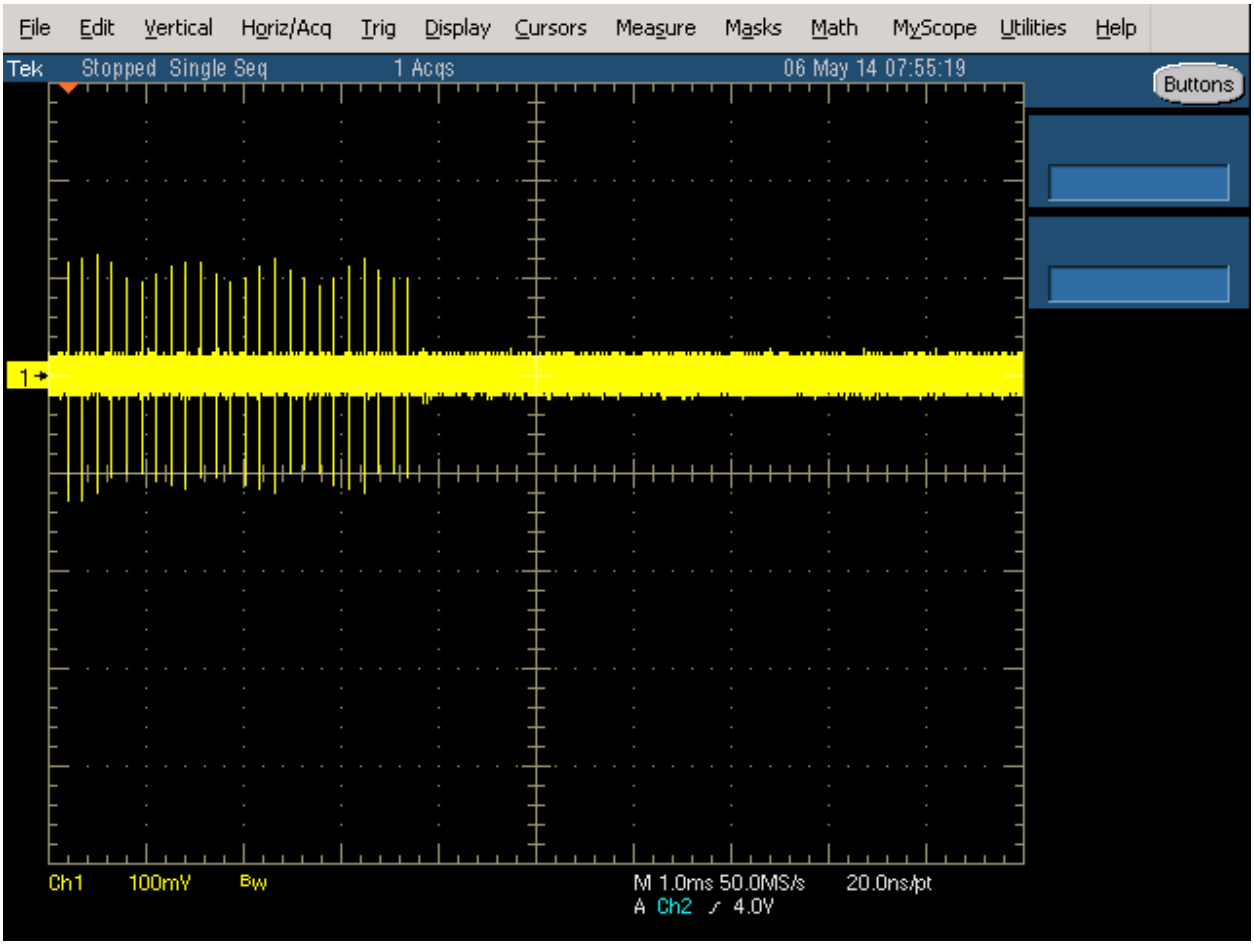


Figure 4 FCC Type 2 Radar (24 pulses)

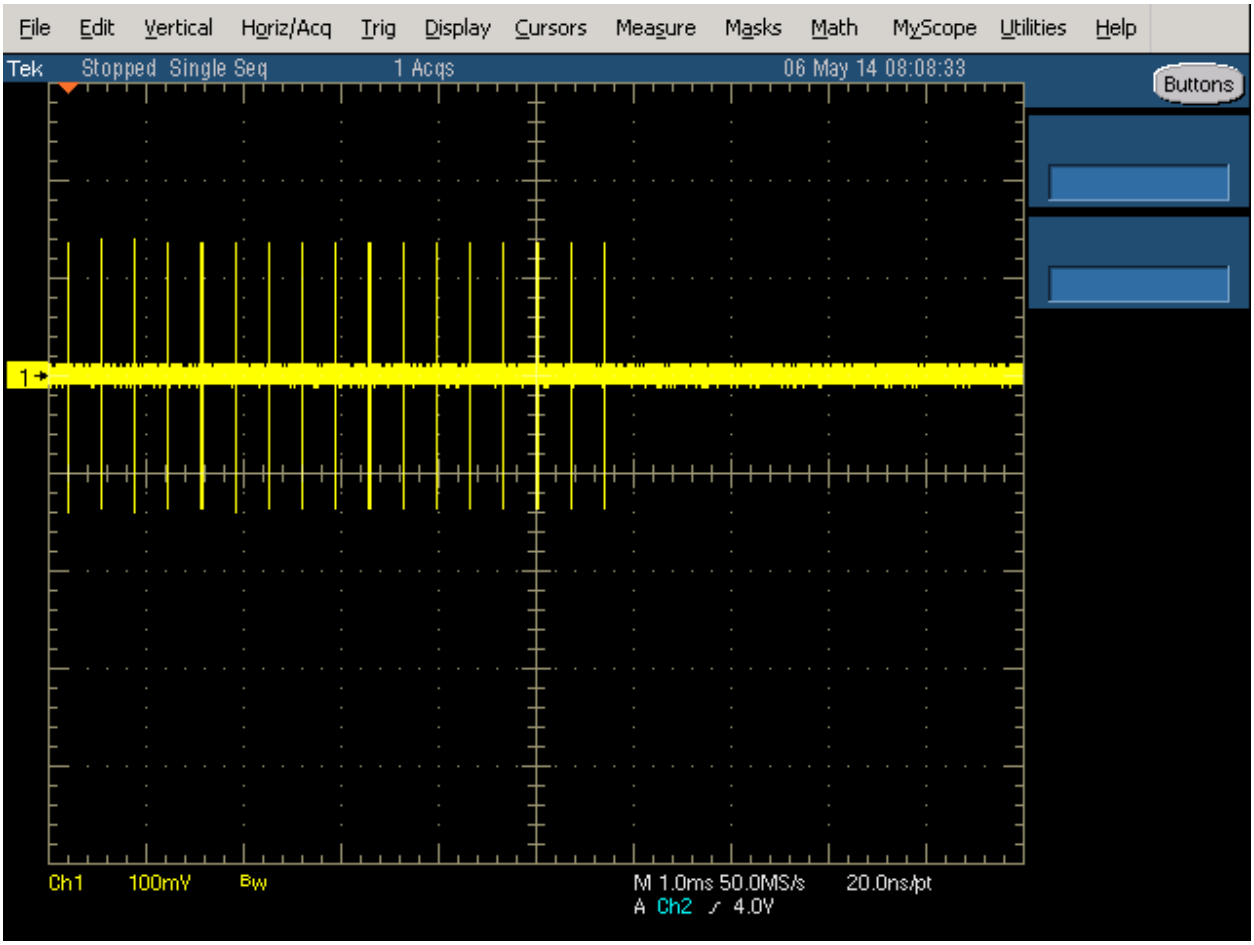


Figure 5 FCC Type 3 Radar (17 pulses)

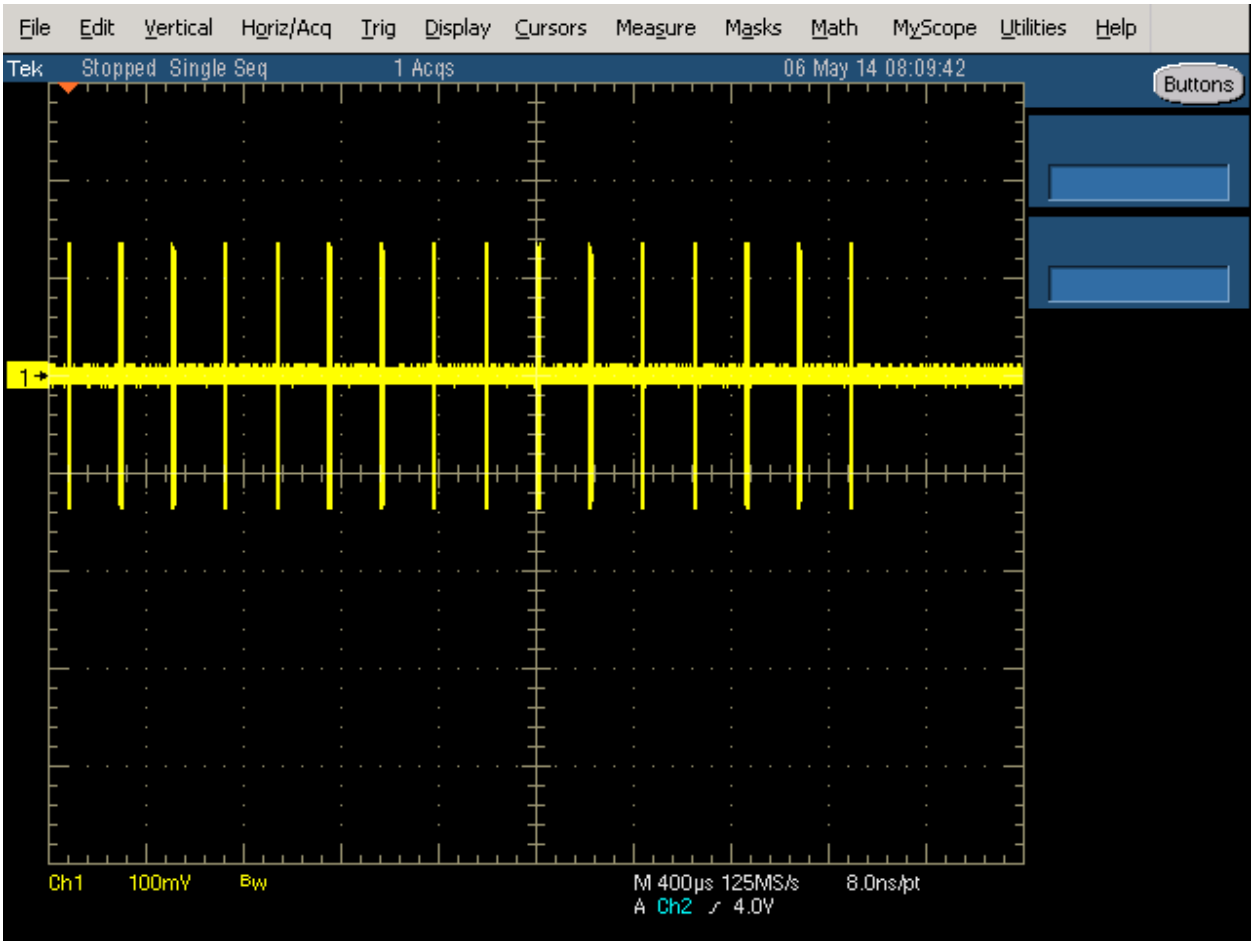


Figure 6 FCC Type 4 Radar (16 pulses)

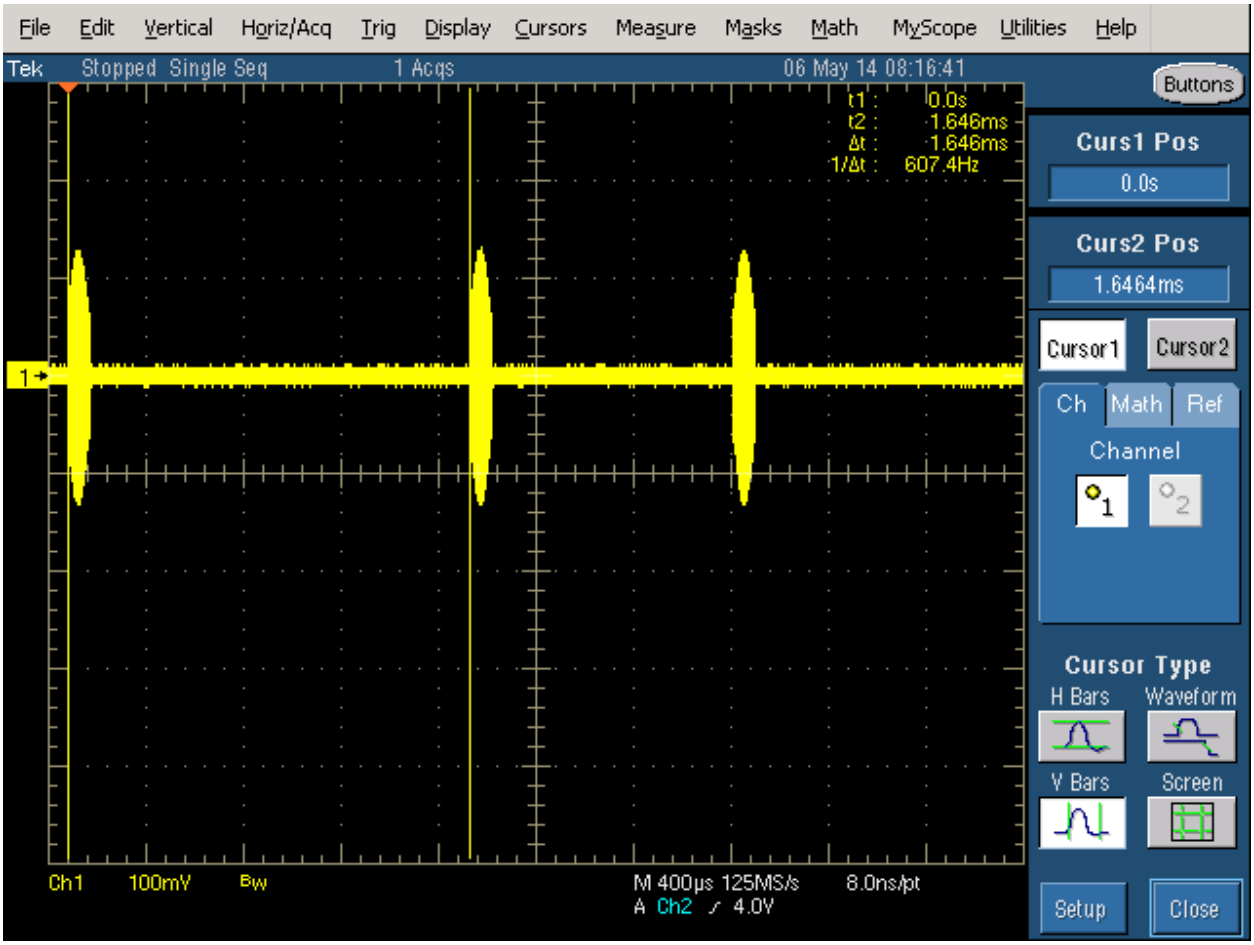


Figure 7 FCC Type 5 Radar (burst with three pulses, 1650 µs first period)

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

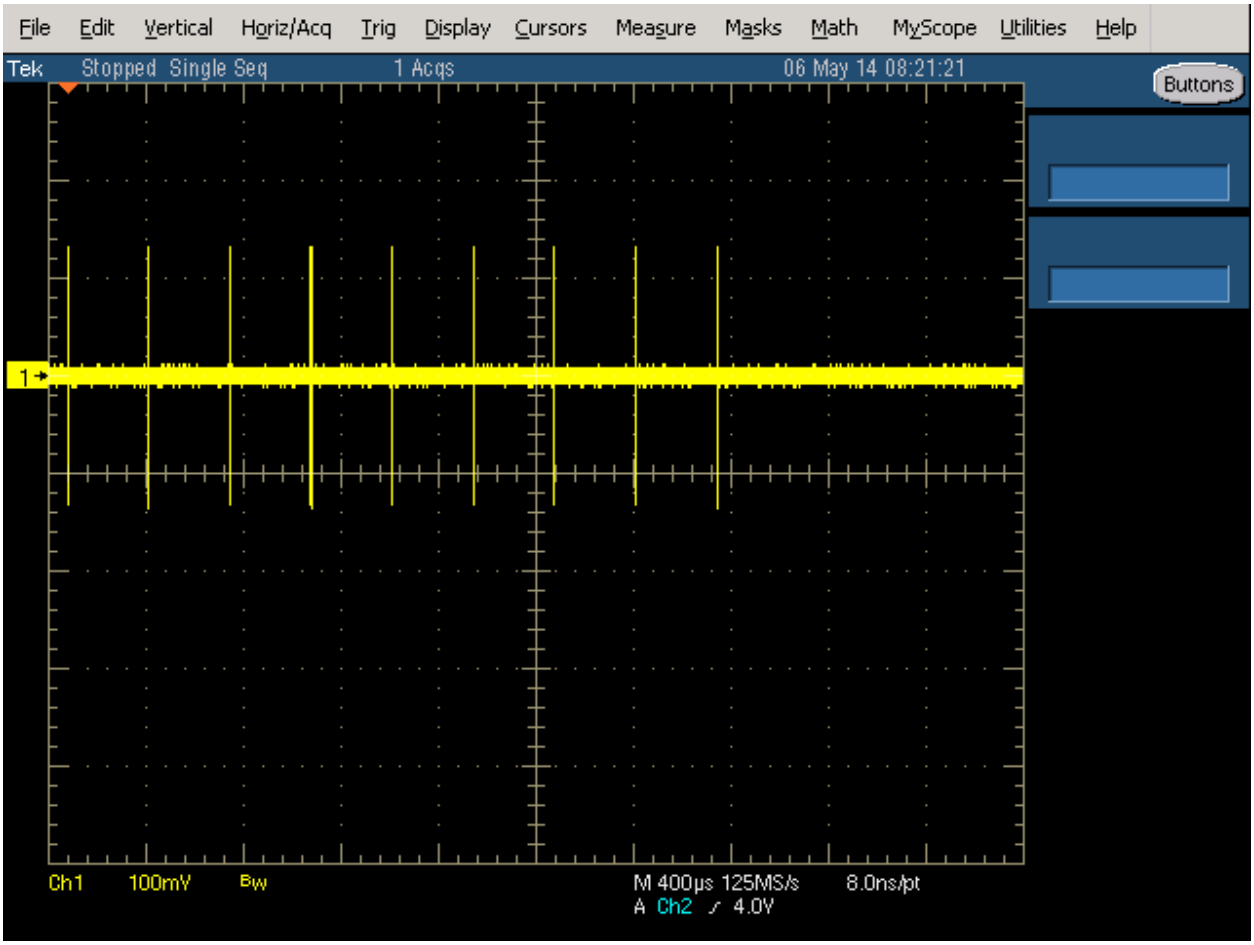


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

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

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

The aggregate transmission closing time is measured using:

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

DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING

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

DFS CHANNEL AVAILABILITY CHECK TIME

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

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

UNIFORM LOADING

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

TRANSMIT POWER CONTROL (TPC)

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

SAMPLE CALCULATIONS

DETECTION PROBABILITY / SUCCESS RATE

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

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

THRESHOLD LEVEL

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

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

Appendix A Test Equipment Calibration Data

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

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 1 second period. The traffic was generated by media player and iperf.

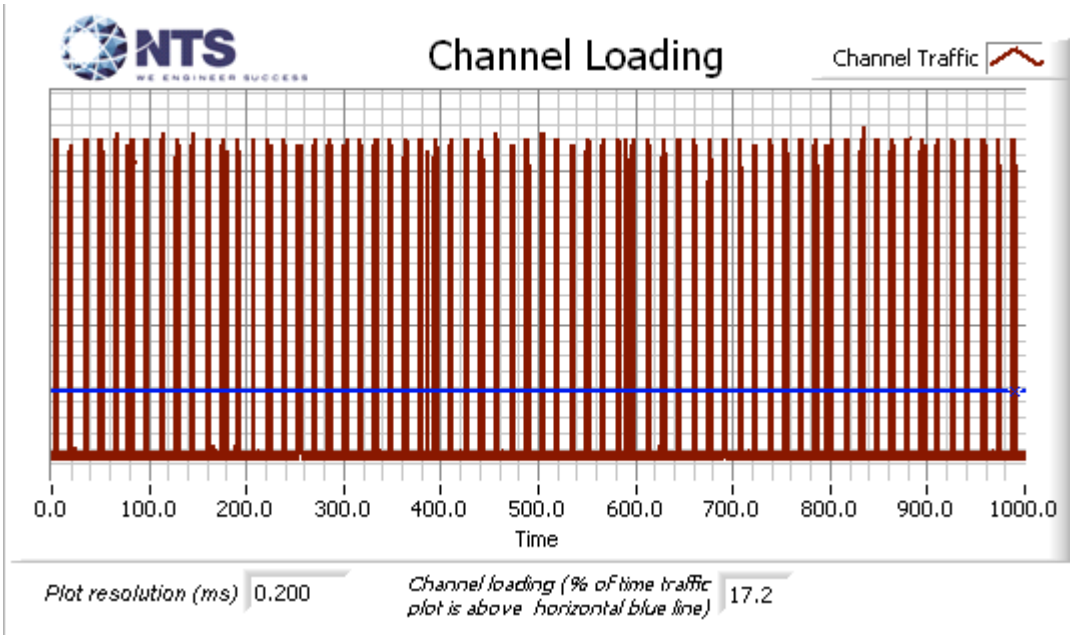


Figure 9 Channel Utilization During In-Service Detection Measurements (ac20 mode)

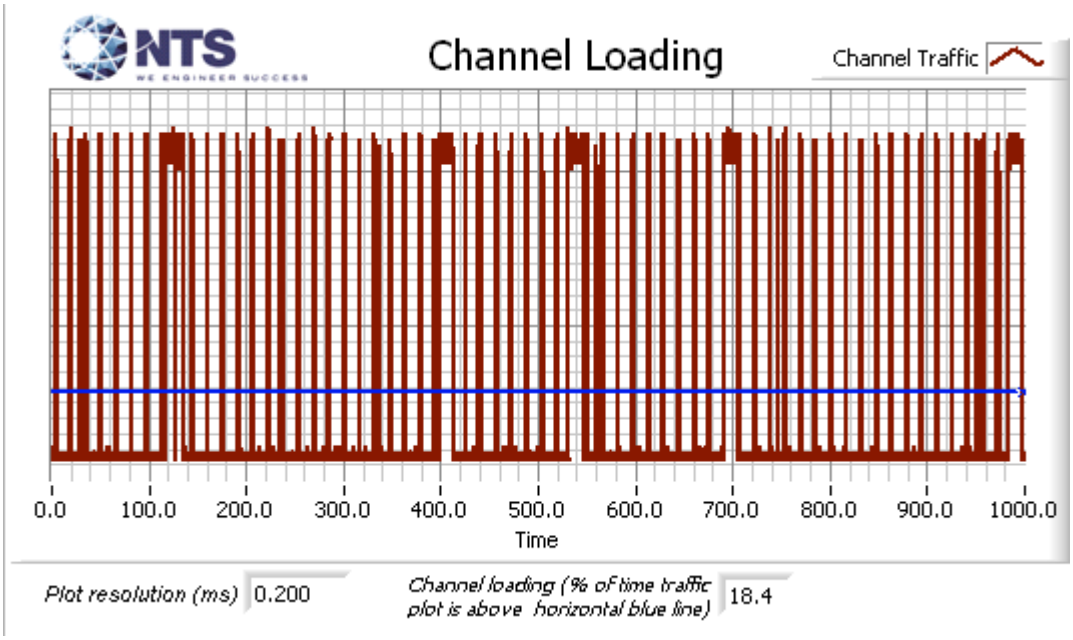


Figure 10 Channel Utilization During In-Service Detection Measurements (ac40 mode)

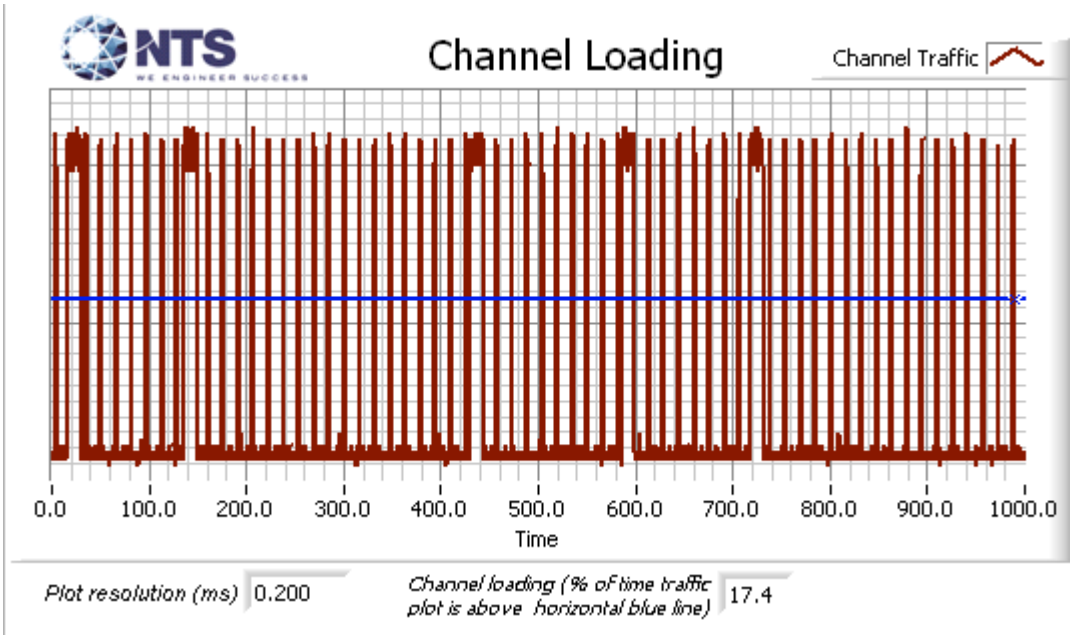


Figure 11 Channel Utilization During In-Service Detection Measurements (ac80 mode)

Table 7 - Detection Bandwidth Measurements (Bandwidth: +10MHz /-9.1MHz) ac20

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	5	2	71
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.90 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)	5510.00 MHz	9	1	90
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5511.00 MHz	2	2	50

Table 8 - Summary of All Results ac20				
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)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	76.7 %	60.0 %	30	PASSED
Aggregate of above results	90.8 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	86.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	95.0 %	70.0 %	40	PASSED

Table 9 - FCC Short Pulse Radar (Type 1A) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	99	1.0	538.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	63	1.0	838.0	Yes	5502.6MHz,-64.0dBm	Single burst
3	83	1.0	638.0	Yes	5506.2MHz,-64.0dBm	Single burst
4	72	1.0	738.0	Yes	5509.1MHz,-64.0dBm	Single burst
5	62	1.0	858.0	Yes	5490.9MHz,-64.0dBm	Single burst
6	86	1.0	618.0	Yes	5493.7MHz,-64.0dBm	Single burst
7	78	1.0	678.0	Yes	5495.9MHz,-64.0dBm	Single burst
8	76	1.0	698.0	Yes	5498.2MHz,-64.0dBm	Single burst
9	61	1.0	878.0	Yes	5499.2MHz,-64.0dBm	Single burst
10	70	1.0	758.0	Yes	5502.9MHz,-64.0dBm	Single burst
11	81	1.0	658.0	Yes	5504.5MHz,-64.0dBm	Single burst
12	74	1.0	718.0	Yes	5506.4MHz,-64.0dBm	Single burst
13	59	1.0	898.0	Yes	5507.7MHz,-64.0dBm	Single burst
14	67	1.0	798.0	Yes	5509.1MHz,-64.0dBm	Single burst
15	95	1.0	558.0	Yes	5490.9MHz,-64.0dBm	Single burst

Table 10 - FCC Short Pulse Radar (Type 1B) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	29	1.0	1830.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	26	1.0	2069.0	Yes	5501.7MHz,-64.0dBm	Single burst
3	49	1.0	1097.0	Yes	5504.8MHz,-64.0dBm	Single burst
4	40	1.0	1344.0	Yes	5506.2MHz,-64.0dBm	Single burst
5	32	1.0	1657.0	Yes	5507.6MHz,-64.0dBm	Single burst
6	31	1.0	1753.0	Yes	5508.9MHz,-64.0dBm	Single burst
7	27	1.0	1974.0	Yes	5509.1MHz,-64.0dBm	Single burst
8	25	1.0	2161.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	19	1.0	2918.0	Yes	5493.4MHz,-64.0dBm	Single burst
10	19	1.0	2848.0	No	5497.2MHz,-64.0dBm	Single burst
11	22	1.0	2458.0	Yes	5497.2MHz,-64.0dBm	Single burst
12	50	1.0	1065.0	Yes	5499.7MHz,-64.0dBm	Single burst
13	90	1.0	587.0	Yes	5501.3MHz,-64.0dBm	Single burst
14	46	1.0	1171.0	Yes	5502.8MHz,-64.0dBm	Single burst
15	37	1.0	1464.0	Yes	5504.9MHz,-64.0dBm	Single burst

Table 11 - FCC Short Pulse Radar (Type 2) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	4.8	180.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	29	1.5	220.0	Yes	5502.1MHz,-64.0dBm	Single burst
3	28	2.9	210.0	Yes	5505.6MHz,-64.0dBm	Single burst
4	24	4.5	162.0	Yes	5507.8MHz,-64.0dBm	Single burst
5	28	4.1	177.0	Yes	5509.1MHz,-64.0dBm	Single burst
6	27	3.8	163.0	Yes	5490.9MHz,-64.0dBm	Single burst
7	25	4.0	192.0	Yes	5491.7MHz,-64.0dBm	Single burst
8	26	1.9	186.0	Yes	5493.9MHz,-64.0dBm	Single burst
9	23	3.9	168.0	No	5496.4MHz,-64.0dBm	Single burst
10	28	2.4	220.0	Yes	5496.4MHz,-64.0dBm	Single burst
11	25	3.7	188.0	Yes	5498.9MHz,-64.0dBm	Single burst
12	24	4.1	190.0	Yes	5502.0MHz,-64.0dBm	Single burst
13	28	4.2	165.0	Yes	5504.1MHz,-64.0dBm	Single burst
14	27	3.6	158.0	Yes	5507.5MHz,-64.0dBm	Single burst
15	28	4.2	225.0	Yes	5509.1MHz,-64.0dBm	Single burst
16	24	3.7	187.0	Yes	5490.9MHz,-64.0dBm	Single burst
17	28	3.2	155.0	Yes	5491.4MHz,-64.0dBm	Single burst
18	27	2.2	188.0	Yes	5494.8MHz,-64.0dBm	Single burst
19	23	4.8	214.0	Yes	5497.8MHz,-64.0dBm	Single burst
20	25	2.8	203.0	Yes	5499.0MHz,-64.0dBm	Single burst
21	28	1.8	175.0	Yes	5502.3MHz,-64.0dBm	Single burst
22	28	4.4	156.0	Yes	5506.1MHz,-64.0dBm	Single burst
23	25	2.7	205.0	No	5508.7MHz,-64.0dBm	Single burst
24	24	1.6	164.0	Yes	5508.7MHz,-64.0dBm	Single burst
25	24	2.6	205.0	Yes	5509.1MHz,-64.0dBm	Single burst
26	24	3.1	191.0	Yes	5490.9MHz,-64.0dBm	Single burst
27	28	3.0	157.0	Yes	5491.0MHz,-64.0dBm	Single burst
28	28	4.3	220.0	Yes	5492.3MHz,-64.0dBm	Single burst
29	28	3.0	164.0	Yes	5495.6MHz,-64.0dBm	Single burst
30	27	2.5	176.0	Yes	5499.5MHz,-64.0dBm	Single burst

Table 12 - FCC Short Pulse Radar (Type 3) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	7.2	384.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	17	9.2	276.0	Yes	5501.6MHz,-64.0dBm	Single burst
3	17	8.9	321.0	Yes	5502.6MHz,-64.0dBm	Single burst
4	16	9.5	312.0	Yes	5506.0MHz,-64.0dBm	Single burst
5	17	8.6	353.0	Yes	5508.7MHz,-64.0dBm	Single burst
6	16	9.6	246.0	No	5509.1MHz,-64.0dBm	Single burst
7	17	8.7	490.0	Yes	5509.1MHz,-64.0dBm	Single burst
8	18	6.8	377.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	18	9.0	256.0	Yes	5491.5MHz,-64.0dBm	Single burst
10	16	9.7	311.0	Yes	5495.5MHz,-64.0dBm	Single burst
11	17	7.9	413.0	Yes	5496.8MHz,-64.0dBm	Single burst
12	17	9.1	496.0	Yes	5498.8MHz,-64.0dBm	Single burst
13	18	9.7	232.0	Yes	5501.6MHz,-64.0dBm	Single burst
14	17	8.7	460.0	Yes	5504.9MHz,-64.0dBm	Single burst
15	18	7.3	298.0	Yes	5507.0MHz,-64.0dBm	Single burst
16	16	6.1	385.0	Yes	5509.1MHz,-64.0dBm	Single burst
17	17	9.9	496.0	Yes	5490.9MHz,-64.0dBm	Single burst
18	18	8.0	363.0	Yes	5491.5MHz,-64.0dBm	Single burst
19	17	6.1	430.0	Yes	5493.7MHz,-64.0dBm	Single burst
20	18	9.6	489.0	Yes	5497.6MHz,-64.0dBm	Single burst
21	16	7.7	214.0	Yes	5498.7MHz,-64.0dBm	Single burst
22	16	8.2	412.0	Yes	5499.7MHz,-64.0dBm	Single burst
23	18	8.6	278.0	Yes	5503.2MHz,-64.0dBm	Single burst
24	18	9.5	276.0	Yes	5505.4MHz,-64.0dBm	Single burst
25	17	6.2	452.0	Yes	5508.7MHz,-64.0dBm	Single burst
26	17	7.1	339.0	Yes	5509.1MHz,-64.0dBm	Single burst
27	18	6.4	216.0	Yes	5490.9MHz,-64.0dBm	Single burst
28	17	7.0	483.0	Yes	5491.9MHz,-64.0dBm	Single burst
29	17	6.7	490.0	Yes	5495.8MHz,-64.0dBm	Single burst
30	16	7.9	474.0	Yes	5497.5MHz,-64.0dBm	Single burst

Table 13 - FCC Short Pulse Radar (Type 4) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	17.1	321.0	No	5500.0MHz,-64.0dBm	Single burst
2	16	12.1	400.0	Yes	5500.0MHz,-64.0dBm	Single burst
3	13	20.0	407.0	Yes	5501.8MHz,-64.0dBm	Single burst
4	14	17.5	298.0	Yes	5505.3MHz,-64.0dBm	Single burst
5	14	19.9	463.0	No	5508.9MHz,-64.0dBm	Single burst
6	13	15.4	351.0	No	5508.9MHz,-64.0dBm	Single burst
7	14	15.7	300.0	Yes	5508.9MHz,-64.0dBm	Single burst
8	13	15.5	391.0	Yes	5509.1MHz,-64.0dBm	Single burst
9	16	15.8	327.0	Yes	5490.9MHz,-64.0dBm	Single burst
10	14	13.0	268.0	Yes	5491.0MHz,-64.0dBm	Single burst
11	16	15.0	352.0	Yes	5494.4MHz,-64.0dBm	Single burst
12	13	11.6	333.0	Yes	5495.5MHz,-64.0dBm	Single burst
13	16	13.4	285.0	Yes	5497.8MHz,-64.0dBm	Single burst
14	12	11.6	303.0	Yes	5500.1MHz,-64.0dBm	Single burst
15	13	18.4	449.0	No	5502.5MHz,-64.0dBm	Single burst
16	16	19.8	337.0	No	5502.5MHz,-64.0dBm	Single burst
17	14	17.1	215.0	No	5502.5MHz,-64.0dBm	Single burst
18	16	15.6	364.0	Yes	5502.5MHz,-64.0dBm	Single burst
19	15	16.0	231.0	Yes	5505.1MHz,-64.0dBm	Single burst
20	15	17.9	378.0	Yes	5506.6MHz,-64.0dBm	Single burst
21	14	17.4	284.0	Yes	5508.6MHz,-64.0dBm	Single burst
22	12	17.9	412.0	Yes	5509.1MHz,-64.0dBm	Single burst
23	16	15.0	201.0	No	5490.9MHz,-64.0dBm	Single burst
24	15	12.2	331.0	Yes	5490.9MHz,-64.0dBm	Single burst
25	15	16.9	361.0	Yes	5491.8MHz,-64.0dBm	Single burst
26	14	13.7	493.0	Yes	5494.7MHz,-64.0dBm	Single burst
27	15	18.6	406.0	Yes	5496.8MHz,-64.0dBm	Single burst
28	13	19.4	265.0	Yes	5497.8MHz,-64.0dBm	Single burst
29	15	19.0	211.0	Yes	5499.0MHz,-64.0dBm	Single burst
30	14	12.5	417.0	Yes	5502.3MHz,-64.0dBm	Single burst

Table 14 - FCC Long Pulse Radar (Type 5) Waveform Summary ac20		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz,-64.0dBm
Trial #2	Detected	5500.0MHz,-64.0dBm
Trial #3	Detected	5500.0MHz,-64.0dBm
Trial #4	Detected	5500.0MHz,-64.0dBm
Trial #5	Detected	5500.0MHz,-64.0dBm
Trial #6	Detected	5500.0MHz,-64.0dBm
Trial #7	Detected	5500.0MHz,-64.0dBm
Trial #8	Detected	5500.0MHz,-64.0dBm
Trial #9	Detected	5500.0MHz,-64.0dBm
Trial #10	Detected	5500.0MHz,-64.0dBm
Trial #11	NOT Detected	5494.1MHz,-64.0dBm
Trial #12	Detected	5494.1MHz,-64.0dBm
Trial #13	NOT Detected	5494.1MHz,-64.0dBm
Trial #14	Detected	5493.8MHz,-64.0dBm
Trial #15	Detected	5498.1MHz,-64.0dBm
Trial #16	Detected	5496.1MHz,-64.0dBm
Trial #17	Detected	5496.6MHz,-64.0dBm
Trial #18	NOT Detected	5495.8MHz,-64.0dBm
Trial #19	Detected	5498.1MHz,-64.0dBm
Trial #20	Detected	5494.1MHz,-64.0dBm
Trial #21	Detected	5506.2MHz,-64.0dBm
Trial #22	Detected	5504.6MHz,-64.0dBm
Trial #23	Detected	5505.1MHz,-64.0dBm
Trial #24	Detected	5505.1MHz,-64.0dBm
Trial #25	Detected	5501.4MHz,-64.0dBm
Trial #26	Detected	5504.6MHz,-64.0dBm
Trial #27	Detected	5505.1MHz,-64.0dBm
Trial #28	Detected	5505.9MHz,-64.0dBm
Trial #29	Detected	5505.4MHz,-64.0dBm
Trial #30	NOT Detected	5504.6MHz,-64.0dBm

Table 15 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.2	19	1499.0	-	0.719361
2	2	86.1	19	1547.0	-	0.795348
3	2	61.8	19	1940.0	-	2.151600
4	3	71.7	19	1595.0	1492.0	2.406841
5	2	79.2	19	1286.0	-	3.064525
6	2	77.5	19	1170.0	-	4.278617
7	2	70.7	19	1557.0	-	4.947520
8	1	58.4	19	-	-	5.793117
9	3	64.6	19	1155.0	1534.0	6.332487
10	2	59.9	19	1624.0	-	6.944167
11	3	66.6	19	1768.0	1480.0	7.822247
12	1	52.1	19	-	-	8.721686
13	2	70.3	19	1324.0	-	9.739566
14	1	82.6	19	-	-	10.230149
15	2	97.8	19	1848.0	-	11.143691
16	1	89.1	19	-	-	11.430570

Table 16 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	64.4	17	1224.0	1505.0	0.492582
2	2	93.8	17	1028.0	-	1.160751
3	2	78.4	17	1128.0	-	1.628084
4	3	59.6	17	1737.0	1917.0	2.066689
5	2	83.2	17	1935.0	-	2.701501
6	2	82.2	17	1502.0	-	3.773716
7	2	78.7	17	1366.0	-	4.180072
8	2	76.4	17	1677.0	-	4.972317
9	2	72.1	17	1527.0	-	5.635303
10	3	70.8	17	1316.0	1577.0	6.309257
11	1	76.1	17	-	-	6.578920
12	2	79.3	17	1235.0	-	7.433323
13	1	97.7	17	-	-	8.179273
14	1	81.1	17	-	-	8.559546
15	2	78.1	17	1994.0	-	9.461501
16	1	92.1	17	-	-	9.799099
17	1	75.5	17	-	-	10.729374
18	1	58.9	17	-	-	11.058607
19	3	58.1	17	1629.0	1057.0	11.934034

Table 17 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.6	9	1964.0	-	0.609716
2	2	91.0	9	1165.0	-	1.792198
3	1	56.1	9	-	-	3.800888
4	1	68.2	9	-	-	5.014452
5	2	96.9	9	1586.0	-	6.390553
6	1	59.4	9	-	-	7.476768
7	2	70.6	9	1598.0	-	8.280810
8	3	87.9	9	1667.0	1268.0	9.720377
9	2	65.0	9	1334.0	-	11.560238

Table 18 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	73.4	7	-	-	0.141680
2	2	62.9	7	1709.0	-	2.842831
3	3	59.8	7	1136.0	1344.0	3.130160
4	1	95.1	7	-	-	5.192514
5	3	81.0	7	1029.0	1096.0	6.983455
6	2	59.8	7	1224.0	-	8.156566
7	3	73.3	7	1192.0	1591.0	9.695040
8	1	90.2	7	-	-	10.904751

Table 19 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	68.1	14	-	-	0.104903
2	2	65.0	14	1220.0	-	1.286159
3	2	53.9	14	1466.0	-	2.024882
4	2	99.4	14	1271.0	-	3.131124
5	3	96.1	14	1553.0	1625.0	3.637005
6	1	59.3	14	-	-	4.616118
7	3	77.3	14	1877.0	1869.0	5.578693
8	2	66.8	14	1886.0	-	6.064329
9	3	77.1	14	1294.0	1238.0	7.118179
10	2	79.6	14	1137.0	-	7.204085
11	1	55.4	14	-	-	8.667450
12	2	86.3	14	1312.0	-	9.429423
13	1	52.7	14	-	-	10.225292
14	2	62.9	14	1657.0	-	11.001522
15	2	55.5	14	1534.0	-	11.545049

Table 20 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.6	14	1361.0	-	0.490629
2	1	54.6	14	-	-	0.947273
3	2	58.8	14	1289.0	-	1.484610
4	1	51.6	14	-	-	2.217389
5	2	70.5	14	1202.0	-	2.698872
6	3	88.4	14	1185.0	1487.0	3.788945
7	1	93.5	14	-	-	4.253953
8	2	78.9	14	1689.0	-	4.864013
9	2	62.2	14	1611.0	-	5.526650
10	2	95.4	14	1387.0	-	6.234759
11	1	79.1	14	-	-	7.052203
12	2	50.2	14	1333.0	-	7.754005
13	2	53.6	14	1293.0	-	8.461778
14	1	67.7	14	-	-	8.739143
15	2	65.6	14	1287.0	-	9.651569
16	1	59.7	14	-	-	10.596807
17	2	92.8	14	1548.0	-	10.992747
18	2	76.4	14	1162.0	-	11.493817

Table 21 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.2	11	1513.0	-	0.481817
2	3	51.5	11	1241.0	1578.0	1.070358
3	2	67.5	11	1864.0	-	1.711044
4	2	53.6	11	1629.0	-	2.403316
5	2	70.1	11	1546.0	-	3.381982
6	2	86.2	11	1610.0	-	4.059177
7	1	98.9	11	-	-	4.672348
8	1	66.4	11	-	-	5.642019
9	2	94.7	11	1253.0	-	6.350856
10	3	82.6	11	1441.0	1728.0	7.037454
11	1	57.7	11	-	-	7.875527
12	3	69.9	11	1306.0	1475.0	8.267969
13	1	87.8	11	-	-	9.492255
14	1	63.6	11	-	-	10.139226
15	2	84.5	11	1850.0	-	10.864148
16	3	69.1	11	1119.0	1197.0	11.483734

Table 22 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	75.2	14	1752.0	1278.0	0.552090
2	1	85.6	14	-	-	0.977848
3	3	60.8	14	1503.0	1247.0	2.548752
4	3	62.5	14	1408.0	1059.0	2.813053
5	1	76.7	14	-	-	3.795069
6	3	54.1	14	1276.0	1959.0	4.568126
7	1	69.7	14	-	-	5.936966
8	2	81.0	14	1610.0	-	6.238348
9	3	76.4	14	1963.0	1725.0	7.062776
10	1	86.6	14	-	-	8.484816
11	3	80.9	14	1184.0	1594.0	9.289856
12	2	63.8	14	1589.0	-	9.494094
13	3	85.1	14	1534.0	1458.0	10.699382
14	3	86.4	14	1007.0	1105.0	11.404538

Table 23 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.2	7	1224.0	-	0.277665
2	2	66.8	7	1917.0	-	1.287898
3	1	91.7	7	-	-	2.945621
4	1	64.1	7	-	-	4.468166
5	3	74.3	7	1101.0	1438.0	5.866146
6	3	97.2	7	1417.0	1123.0	6.301937
7	2	68.6	7	1961.0	-	7.790229
8	2	85.0	7	1269.0	-	8.953245
9	2	93.4	7	1966.0	-	9.685967
10	2	85.0	7	1695.0	-	11.655001

Table 24 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.1	8	1952.0	-	0.137798
2	2	67.8	8	1764.0	-	0.785966
3	1	73.5	8	-	-	1.627469
4	1	98.6	8	-	-	2.301503
5	2	92.8	8	1121.0	-	2.983211
6	2	81.0	8	1680.0	-	3.650423
7	2	50.8	8	1214.0	-	4.038972
8	1	78.7	8	-	-	5.079557
9	2	84.4	8	1055.0	-	5.878938
10	3	58.5	8	1378.0	1214.0	6.274995
11	2	80.4	8	1950.0	-	6.972065
12	2	68.6	8	1100.0	-	7.694783
13	1	64.8	8	-	-	8.474656
14	3	98.8	8	1082.0	1262.0	9.287828
15	2	82.6	8	1807.0	-	9.729755
16	2	93.6	8	1829.0	-	10.574246
17	2	74.8	8	1345.0	-	10.705612
18	1	79.0	8	-	-	11.747785

Table 25 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (NOT Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	98.5	8	1023.0	1745.0	0.361031
2	1	88.1	8	-	-	1.321275
3	2	61.2	8	1818.0	-	3.007974
4	2	53.5	8	1734.0	-	4.259940
5	2	61.0	8	1526.0	-	5.351958
6	3	52.1	8	1963.0	1175.0	6.574530
7	2	79.9	8	1883.0	-	8.234603
8	2	68.9	8	1771.0	-	9.382395
9	2	81.0	8	1653.0	-	10.033030
10	2	69.9	8	1420.0	-	11.246254

Table 26 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.0	8	-	-	0.620506
2	3	73.4	8	1946.0	1660.0	1.738323
3	1	83.6	8	-	-	2.250425
4	2	97.9	8	1207.0	-	3.742128
5	2	55.1	8	1045.0	-	4.081947
6	2	91.3	8	1971.0	-	5.688999
7	1	69.7	8	-	-	6.042651
8	2	96.9	8	1284.0	-	7.980453
9	2	82.7	8	1562.0	-	8.393097
10	2	58.2	8	1790.0	-	9.633687
11	2	58.4	8	1934.0	-	10.799764
12	2	86.8	8	1187.0	-	11.523452

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (NOT Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	96.6	8	1743.0	1952.0	0.325266
2	2	83.2	8	1460.0	-	0.799778
3	3	94.6	8	1567.0	1242.0	1.382108
4	3	80.5	8	1467.0	1992.0	1.932241
5	2	72.6	8	1037.0	-	2.579474
6	1	77.0	8	-	-	3.726894
7	3	91.3	8	1757.0	1360.0	3.958081
8	2	65.5	8	1597.0	-	4.979742
9	3	95.2	8	1421.0	1955.0	5.377114
10	1	82.6	8	-	-	5.987014
11	2	59.0	8	1642.0	-	6.715470
12	2	75.9	8	1257.0	-	7.350846
13	2	79.5	8	1580.0	-	7.699573
14	3	83.5	8	1885.0	1667.0	8.748895
15	2	87.1	8	1587.0	-	8.992567
16	3	89.1	8	1974.0	1814.0	9.828754
17	1	50.9	8	-	-	10.322179
18	1	77.8	8	-	-	11.023874
19	3	63.2	8	1894.0	1523.0	11.870291

Table 28 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.0	7	1482.0	-	0.443677
2	2	51.6	7	1251.0	-	1.221923
3	2	79.8	7	1181.0	-	1.316319
4	3	88.0	7	1693.0	1750.0	2.280633
5	2	85.0	7	1242.0	-	2.660101
6	2	67.6	7	1316.0	-	3.381003
7	1	66.8	7	-	-	4.263091
8	3	80.8	7	1889.0	1299.0	4.454759
9	1	55.8	7	-	-	5.665733
10	1	60.2	7	-	-	6.195462
11	1	97.1	7	-	-	6.929526
12	2	50.0	7	1167.0	-	7.482757
13	2	99.7	7	1300.0	-	8.103411
14	2	56.4	7	1974.0	-	8.691190
15	1	70.1	7	-	-	9.347688
16	1	93.7	7	-	-	9.559139
17	1	74.1	7	-	-	10.315508
18	1	93.9	7	-	-	11.040516
19	3	54.1	7	1207.0	1965.0	11.506043

Table 29 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.5	18	1764.0	-	0.064480
2	2	86.9	18	1570.0	-	0.807368
3	1	51.9	18	-	-	1.600907
4	1	60.3	18	-	-	2.114552
5	3	61.5	18	1823.0	1203.0	2.571725
6	2	68.9	18	1699.0	-	3.033797
7	2	63.1	18	1225.0	-	3.979574
8	1	67.2	18	-	-	4.373198
9	1	55.5	18	-	-	4.920319
10	2	99.0	18	1781.0	-	5.471366
11	2	80.1	18	1433.0	-	6.176359
12	3	71.7	18	1756.0	1787.0	6.895200
13	3	62.1	18	1660.0	1228.0	7.295623
14	2	90.9	18	1958.0	-	8.285166
15	2	70.4	18	1427.0	-	8.790555
16	2	96.8	18	1515.0	-	9.352520
17	2	76.8	18	1914.0	-	9.819825
18	2	96.3	18	1829.0	-	10.247963
19	2	98.5	18	1278.0	-	11.043423
20	2	99.3	18	1588.0	-	11.432730

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	62.3	13	1444.0	1597.0	0.628361
2	2	54.7	13	1414.0	-	1.191695
3	2	73.9	13	1151.0	-	1.600735
4	3	57.6	13	1521.0	1428.0	2.867948
5	2	74.5	13	1091.0	-	3.018933
6	1	74.6	13	-	-	4.365644
7	2	77.9	13	1600.0	-	5.088500
8	1	81.4	13	-	-	5.971289
9	2	55.2	13	1248.0	-	6.609893
10	1	85.5	13	-	-	7.205080
11	2	93.5	13	1333.0	-	8.182968
12	2	81.4	13	1753.0	-	8.815423
13	3	57.4	13	1676.0	1985.0	9.540216
14	2	89.7	13	1284.0	-	10.218868
15	2	92.9	13	1927.0	-	10.737082
16	2	58.6	13	1711.0	-	11.455057

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	97.5	14	1286.0	1175.0	1.068076
2	2	89.0	14	1960.0	-	1.899974
3	2	73.9	14	1616.0	-	2.853016
4	1	82.0	14	-	-	5.079862
5	2	88.1	14	1953.0	-	6.415940
6	3	96.1	14	1757.0	1635.0	6.907369
7	2	77.0	14	1933.0	-	8.292606
8	2	89.8	14	1115.0	-	10.122225
9	2	81.0	14	1670.0	-	11.989153

Table 32 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (NOT Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.9	12	1712.0	-	0.173607
2	2	75.3	12	1702.0	-	0.973702
3	3	71.4	12	1831.0	1003.0	1.302721
4	2	99.2	12	1486.0	-	2.054788
5	2	87.7	12	1361.0	-	2.939167
6	1	50.4	12	-	-	3.203659
7	2	66.2	12	1994.0	-	3.987608
8	2	76.4	12	1410.0	-	4.583887
9	2	66.0	12	1506.0	-	5.388234
10	3	53.3	12	1424.0	1487.0	5.877141
11	2	53.4	12	1835.0	-	6.125860
12	3	96.9	12	1751.0	1720.0	6.690826
13	2	92.3	12	1524.0	-	7.489723
14	2	68.0	12	1759.0	-	8.316697
15	2	82.9	12	1529.0	-	8.930675
16	2	55.6	12	1051.0	-	9.532752
17	3	60.9	12	1807.0	1523.0	9.931302
18	2	75.1	12	1484.0	-	10.627946
19	3	74.8	12	1744.0	1649.0	10.864639
20	2	94.3	12	1373.0	-	11.909432

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.2	18	1098.0	-	0.098254
2	3	74.3	18	1275.0	1528.0	0.765491
3	1	80.0	18	-	-	1.755566
4	2	78.5	18	1930.0	-	2.077041
5	2	95.5	18	1285.0	-	2.749268
6	2	74.0	18	1463.0	-	3.208007
7	3	52.3	18	1819.0	1285.0	3.778786
8	2	77.5	18	1022.0	-	4.358235
9	2	91.7	18	1156.0	-	5.015155
10	2	85.4	18	1315.0	-	5.644409
11	3	79.0	18	1982.0	1794.0	6.348971
12	2	93.8	18	1895.0	-	6.822865
13	3	73.1	18	1262.0	1981.0	7.409265
14	1	99.4	18	-	-	8.252187
15	2	67.7	18	1912.0	-	8.668124
16	2	70.7	18	1410.0	-	9.051138
17	2	71.5	18	1080.0	-	10.003164
18	3	71.1	18	1706.0	1930.0	10.764500
19	3	57.9	18	1014.0	1810.0	11.126063
20	2	78.0	18	1764.0	-	11.775732

Table 34 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.4	8	-	-	0.552967
2	1	71.2	8	-	-	0.688618
3	1	70.2	8	-	-	1.366163
4	1	90.2	8	-	-	1.937941
5	2	79.7	8	1577.0	-	2.773632
6	2	78.1	8	1476.0	-	3.321778
7	2	78.7	8	1540.0	-	4.127808
8	3	81.0	8	1960.0	1419.0	4.729331
9	2	94.0	8	1204.0	-	5.633827
10	2	60.2	8	1436.0	-	6.079054
11	1	96.1	8	-	-	6.452232
12	2	79.0	8	1807.0	-	7.562566
13	3	77.9	8	1442.0	1980.0	7.938721
14	3	74.7	8	1210.0	1478.0	8.778301
15	2	62.2	8	1830.0	-	9.430441
16	2	60.7	8	1078.0	-	9.907558
17	1	88.3	8	-	-	10.424143
18	2	73.8	8	1717.0	-	10.826778
19	1	80.1	8	-	-	11.824200

Table 35 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	69.8	7	1801.0	-	0.416839
2	2	88.1	7	1144.0	-	0.890764
3	2	79.4	7	1579.0	-	1.777232
4	2	50.6	7	1742.0	-	2.723347
5	2	97.4	7	1983.0	-	3.715489
6	3	64.7	7	1677.0	1209.0	4.486075
7	2	80.8	7	1646.0	-	5.501642
8	3	98.5	7	1409.0	1420.0	6.801149
9	2	90.4	7	1708.0	-	6.867221
10	1	97.5	7	-	-	8.342931
11	2	87.3	7	1050.0	-	8.856899
12	2	91.1	7	1600.0	-	10.276104
13	1	94.6	7	-	-	10.595385
14	2	52.0	7	1250.0	-	11.862437

Table 36 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	74.0	11	1118.0	1518.0	0.599191
2	1	66.4	11	-	-	1.712979
3	2	87.9	11	1455.0	-	2.368758
4	2	55.1	11	1775.0	-	2.945913
5	2	90.3	11	1887.0	-	3.661245
6	3	72.9	11	1555.0	1788.0	4.817229
7	1	79.5	11	-	-	5.757153
8	2	72.0	11	1061.0	-	6.656702
9	2	77.2	11	1747.0	-	7.573665
10	1	71.5	11	-	-	8.178542
11	2	53.7	11	1969.0	-	9.414031
12	1	92.6	11	-	-	9.633771
13	1	69.8	11	-	-	11.086976
14	3	85.7	11	1509.0	1114.0	11.549185

Table 37 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.1	10	1279.0	-	0.617225
2	2	64.5	10	1312.0	-	1.715660
3	2	51.8	10	1882.0	-	2.955228
4	2	53.6	10	1717.0	-	4.110795
5	2	50.7	10	1196.0	-	5.334980
6	2	65.4	10	1861.0	-	7.288032
7	3	69.0	10	1748.0	1665.0	9.284454
8	2	75.1	10	1399.0	-	9.715714
9	1	59.8	10	-	-	11.702927

Table 38 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.8	10	-	-	0.171874
2	2	59.5	10	1777.0	-	1.571990
3	3	83.8	10	1690.0	1131.0	3.979344
4	3	97.7	10	1967.0	1351.0	5.077651
5	3	85.3	10	1038.0	1776.0	6.590127
6	3	90.3	10	1517.0	1115.0	7.454408
7	2	98.3	10	1879.0	-	8.641044
8	1	54.1	10	-	-	9.636469
9	2	54.9	10	1500.0	-	11.942749

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	51.8	19	1717.0	1384.0	0.232527
2	2	99.5	19	1702.0	-	1.348696
3	2	98.2	19	1162.0	-	1.460853
4	2	52.3	19	1618.0	-	2.490782
5	2	96.9	19	1642.0	-	2.870960
6	3	93.0	19	1640.0	1064.0	4.222421
7	3	59.1	19	1618.0	1705.0	4.763292
8	1	89.4	19	-	-	5.569276
9	1	94.7	19	-	-	6.174246
10	3	86.4	19	1168.0	1383.0	6.875448
11	2	96.2	19	1818.0	-	7.358435
12	1	62.2	19	-	-	8.105835
13	2	82.6	19	1642.0	-	8.595096
14	2	69.8	19	1086.0	-	9.696364
15	2	55.0	19	1338.0	-	10.255125
16	2	77.6	19	1521.0	-	10.624145
17	2	88.6	19	1756.0	-	11.532306

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.8	11	1874.0	-	0.341527
2	3	70.9	11	1399.0	1872.0	1.095787
3	1	93.3	11	-	-	1.758742
4	2	89.2	11	1760.0	-	1.933976
5	3	57.4	11	1223.0	1332.0	3.026615
6	2	81.1	11	1685.0	-	3.288681
7	2	93.7	11	1625.0	-	3.851769
8	2	94.8	11	1671.0	-	4.759521
9	1	58.9	11	-	-	5.400163
10	2	50.7	11	1240.0	-	6.260264
11	3	87.1	11	1269.0	1449.0	6.791052
12	2	60.6	11	1448.0	-	7.491515
13	2	97.8	11	1973.0	-	8.007388

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
14	3	74.8	11	1924.0	1322.0	8.215536
15	3	50.4	11	1403.0	1537.0	9.230814
16	2	79.3	11	1379.0	-	10.093630
17	2	60.4	11	1239.0	-	10.105775
18	3	64.1	11	1836.0	1535.0	10.969108
19	1	93.3	11	-	-	11.944064

Table 41 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.0	10	1471.0	-	0.469812
2	2	73.2	10	1727.0	-	1.405882
3	2	68.5	10	1829.0	-	3.357017
4	1	66.3	10	-	-	4.429722
5	2	87.6	10	1904.0	-	5.544741
6	3	82.0	10	1155.0	1880.0	6.335373
7	1	79.5	10	-	-	7.274290
8	2	80.5	10	1578.0	-	8.749342
9	2	58.6	10	1403.0	-	10.795439
10	1	52.3	10	-	-	11.752777

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	94.6	8	-	-	0.286420
2	1	78.7	8	-	-	0.864820
3	1	89.5	8	-	-	2.147959
4	2	50.8	8	1702.0	-	2.833175
5	1	90.6	8	-	-	3.291203
6	2	78.8	8	1296.0	-	3.877945
7	2	57.7	8	1486.0	-	4.990442
8	2	78.0	8	1163.0	-	5.888624
9	3	91.1	8	1322.0	1436.0	6.338165
10	2	60.8	8	1403.0	-	7.428797
11	3	88.3	8	1219.0	1895.0	8.134807
12	2	59.3	8	1340.0	-	8.924392
13	3	70.5	8	1115.0	1461.0	9.154163
14	1	77.6	8	-	-	10.196558
15	2	54.2	8	1829.0	-	10.946604
16	2	50.3	8	1639.0	-	11.621806

Table 43 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.0	9	-	-	0.021023
2	3	66.4	9	1340.0	1883.0	1.375899
3	2	91.5	9	1044.0	-	1.796246
4	3	69.6	9	1339.0	1465.0	2.601387
5	2	95.0	9	1406.0	-	2.998807
6	1	56.4	9	-	-	3.906953
7	2	95.5	9	1207.0	-	4.788685
8	2	57.4	9	1348.0	-	4.945963
9	2	85.2	9	1395.0	-	5.933928
10	2	76.6	9	1161.0	-	6.746390
11	2	69.7	9	1996.0	-	7.492083
12	1	52.4	9	-	-	8.302376
13	2	61.8	9	1401.0	-	8.863270
14	3	55.6	9	1118.0	1491.0	9.457985
15	2	68.7	9	1752.0	-	10.407285
16	1	73.7	9	-	-	10.824287
17	2	55.0	9	1281.0	-	11.840765

Table 44 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (NOT Detected) ac20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.2	11	1328.0	-	1.150715
2	2	58.5	11	1776.0	-	1.502788
3	2	100.0	11	1271.0	-	3.397829
4	2	90.3	11	1521.0	-	4.139903
5	3	75.5	11	1964.0	1415.0	4.961535
6	3	80.5	11	1388.0	1883.0	6.448510
7	3	54.3	11	1478.0	1693.0	8.168824
8	3	98.3	11	1722.0	1814.0	8.501268
9	3	61.7	11	1651.0	1144.0	10.220649
10	3	62.5	11	1978.0	1536.0	11.692088

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5509.0MHz,-64.0dBm	Hop sequence: 5617, 5406, 5388, 5282, 5413, 5317, 5498, 5502, 5548, 5408, 5533, 5352, 5368, 5350, 5281, 5443, 5323, 5491, 5430, 5318, 5433, 5480, 5508, 5252, 5574, 5510, 5362, 5674, 5256, 5377, 5645, 5384, 5597, 5559, 5614, 5504, 5402, 5279, 5493, 5615, 5503, 5566, 5285, 5309, 5497, 5324, 5646, 5593, 5357, 5705, 5462, 5620, 5514, 5699, 5423, 5500, 5724, 5422, 5525, 5455, 5278, 5613, 5532, 5405, 5434, 5374, 5604, 5641, 5511, 5625, 5499, 5394, 5572, 5639, 5603, 5586, 5437, 5383, 5469, 5331, 5275, 5609, 5453, 5537, 5353, 5463, 5517, 5676, 5682, 5677, 5390, 5595, 5409, 5392, 5610, 5506, 5360, 5580, 5452, 5389 (11 hits)
2	9	1.0	333.0	Yes	5509.1MHz,-64.0dBm	Hop sequence: 5682, 5483, 5714, 5349, 5693, 5481, 5293, 5345, 5545, 5541, 5512, 5271, 5490, 5639, 5299, 5703, 5276, 5455, 5386, 5427, 5520, 5356, 5290, 5593, 5686, 5554, 5381, 5457, 5670, 5487, 5336, 5625, 5501, 5526, 5510, 5504, 5285, 5485, 5426, 5610, 5587, 5651, 5264, 5608, 5439, 5352, 5657, 5675, 5476, 5464, 5405, 5342, 5383, 5313, 5537, 5292, 5622, 5333, 5530, 5658, 5324, 5721, 5306, 5568, 5461, 5311, 5642, 5489, 5538, 5676, 5307, 5509, 5300, 5440, 5649, 5570, 5602, 5633, 5638, 5312, 5436, 5373, 5399, 5291, 5347, 5524, 5583, 5411, 5414, 5552, 5725, 5473, 5325, 5393, 5718, 5395, 5660, 5343, 5590, 5557 (3 hits)
3	9	1.0	333.0	Yes	5490.9MHz,-64.0dBm	Hop sequence: 5650, 5711, 5607, 5719, 5368, 5405, 5255, 5586, 5427, 5441, 5558, 5391, 5627, 5494, 5376, 5378, 5700, 5468, 5572, 5271, 5298, 5297, 5553, 5418, 5512, 5446, 5678, 5686, 5451, 5613, 5267, 5521, 5684, 5533, 5459, 5303, 5605, 5458, 5621, 5449, 5409, 5469, 5519, 5339, 5364, 5598, 5701, 5634, 5478, 5564, 5661, 5610, 5696, 5683, 5496, 5629, 5319, 5540, 5526, 5416, 5438, 5390,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5522, 5589, 5323, 5382, 5681, 5266, 5284, 5429, 5576, 5453, 5720, 5710, 5433, 5336, 5412, 5507, 5556, 5560, 5359, 5551, 5579, 5357, 5698, 5624, 5349, 5386, 5655, 5461, 5547, 5488, 5561, 5324, 5467, 5258, 5595, 5518, 5281, 5594 (3 hits)
4	9	1.0	333.0	Yes	5491.9MHz,-64.0dBm	Hop sequence: 5459, 5342, 5600, 5283, 5252, 5366, 5300, 5716, 5508, 5329, 5524, 5328, 5322, 5333, 5320, 5681, 5631, 5507, 5633, 5347, 5664, 5640, 5403, 5490, 5506, 5496, 5406, 5513, 5687, 5376, 5568, 5318, 5720, 5661, 5336, 5589, 5622, 5571, 5431, 5311, 5464, 5301, 5491, 5433, 5515, 5400, 5639, 5567, 5678, 5309, 5450, 5629, 5458, 5582, 5489, 5452, 5440, 5619, 5574, 5415, 5407, 5397, 5597, 5707, 5660, 5427, 5456, 5441, 5722, 5262, 5408, 5363, 5520, 5719, 5439, 5359, 5274, 5605, 5702, 5375, 5304, 5255, 5294, 5511, 5449, 5647, 5455, 5463, 5446, 5460, 5251, 5533, 5443, 5488, 5290, 5588, 5385, 5272, 5319, 5475 (5 hits)
5	9	1.0	333.0	Yes	5492.9MHz,-64.0dBm	Hop sequence: 5627, 5421, 5298, 5488, 5273, 5589, 5380, 5574, 5296, 5566, 5638, 5530, 5402, 5584, 5623, 5308, 5691, 5629, 5562, 5463, 5448, 5285, 5318, 5413, 5396, 5367, 5550, 5513, 5723, 5648, 5315, 5251, 5715, 5379, 5327, 5307, 5323, 5457, 5475, 5515, 5663, 5282, 5442, 5569, 5675, 5312, 5583, 5365, 5593, 5533, 5252, 5713, 5306, 5608, 5506, 5332, 5418, 5522, 5290, 5660, 5545, 5536, 5469, 5293, 5355, 5679, 5667, 5484, 5325, 5324, 5456, 5492, 5384, 5701, 5364, 5393, 5264, 5526, 5259, 5378, 5707, 5669, 5564, 5471, 5680, 5281, 5439, 5404, 5438, 5321, 5718, 5698, 5617, 5420, 5516, 5362, 5434, 5527, 5464, 5437 (2 hits)
6	9	1.0	333.0	Yes	5493.9MHz,-64.0dBm	Hop sequence: 5446, 5721, 5277, 5317, 5550, 5655, 5311, 5584, 5597, 5266, 5496, 5465, 5328, 5461, 5678, 5701, 5556, 5657, 5676, 5454, 5698, 5330,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5255, 5288, 5483, 5431, 5413, 5631, 5478, 5507, 5638, 5343, 5552, 5529, 5572, 5569, 5466, 5273, 5450, 5412, 5640, 5571, 5440, 5315, 5601, 5482, 5405, 5516, 5527, 5411, 5583, 5445, 5612, 5561, 5669, 5484, 5661, 5593, 5473, 5533, 5414, 5711, 5388, 5276, 5375, 5570, 5363, 5539, 5663, 5360, 5265, 5427, 5480, 5568, 5538, 5400, 5417, 5613, 5493, 5636, 5459, 5399, 5595, 5283, 5651, 5345, 5267, 5368, 5628, 5468, 5476, 5544, 5392, 5469, 5666, 5546, 5603, 5581, 5410, 5719 (3 hits)
7	9	1.0	333.0	Yes	5494.9MHz,-64.0dBm	Hop sequence: 5626, 5354, 5411, 5595, 5561, 5671, 5515, 5601, 5530, 5706, 5342, 5287, 5453, 5279, 5586, 5371, 5457, 5259, 5656, 5395, 5697, 5440, 5642, 5657, 5520, 5514, 5617, 5492, 5346, 5426, 5721, 5432, 5565, 5419, 5293, 5336, 5538, 5285, 5640, 5593, 5328, 5680, 5447, 5442, 5311, 5465, 5613, 5629, 5695, 5402, 5578, 5416, 5490, 5503, 5406, 5654, 5509, 5271, 5487, 5577, 5574, 5427, 5296, 5493, 5548, 5422, 5318, 5597, 5438, 5665, 5712, 5670, 5506, 5428, 5716, 5720, 5329, 5391, 5338, 5658, 5352, 5375, 5494, 5390, 5268, 5570, 5543, 5455, 5685, 5532, 5645, 5605, 5683, 5653, 5602, 5444, 5389, 5349, 5689, 5558 (6 hits)
8	9	1.0	333.0	Yes	5495.9MHz,-64.0dBm	Hop sequence: 5570, 5441, 5630, 5314, 5494, 5297, 5542, 5469, 5434, 5379, 5439, 5447, 5559, 5376, 5352, 5639, 5625, 5647, 5697, 5610, 5654, 5445, 5521, 5574, 5579, 5576, 5370, 5474, 5258, 5310, 5384, 5522, 5653, 5451, 5535, 5299, 5640, 5465, 5604, 5694, 5551, 5255, 5375, 5685, 5387, 5330, 5509, 5605, 5415, 5356, 5389, 5328, 5274, 5309, 5431, 5650, 5482, 5420, 5488, 5507, 5372, 5695, 5421, 5256, 5343, 5609, 5577, 5717, 5690, 5546, 5279, 5392, 5675, 5357, 5411, 5615, 5564, 5598, 5381, 5253, 5599, 5678, 5490, 5581, 5497, 5548, 5315,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5323, 5703, 5413, 5627, 5566, 5486, 5648, 5537, 5477, 5329, 5646, 5709, 5724 (4 hits)
9	9	1.0	333.0	Yes	5496.9MHz,-64.0dBm	Hop sequence: 5594, 5309, 5638, 5656, 5332, 5360, 5671, 5644, 5502, 5598, 5698, 5483, 5422, 5362, 5554, 5291, 5624, 5455, 5572, 5497, 5363, 5534, 5667, 5491, 5325, 5544, 5331, 5383, 5357, 5696, 5694, 5609, 5473, 5697, 5257, 5718, 5263, 5612, 5655, 5522, 5614, 5382, 5289, 5346, 5592, 5621, 5535, 5578, 5590, 5519, 5668, 5540, 5270, 5489, 5688, 5717, 5284, 5633, 5562, 5403, 5719, 5456, 5441, 5348, 5435, 5527, 5537, 5657, 5432, 5715, 5312, 5660, 5617, 5446, 5306, 5347, 5463, 5368, 5524, 5404, 5292, 5568, 5619, 5652, 5352, 5685, 5523, 5599, 5391, 5661, 5265, 5686, 5468, 5576, 5320, 5543, 5496, 5267, 5557, 5682 (4 hits)
10	9	1.0	333.0	Yes	5497.9MHz,-64.0dBm	Hop sequence: 5366, 5588, 5665, 5575, 5475, 5320, 5264, 5594, 5722, 5425, 5519, 5539, 5530, 5402, 5494, 5608, 5387, 5419, 5451, 5328, 5278, 5548, 5431, 5593, 5673, 5713, 5471, 5525, 5638, 5333, 5577, 5344, 5433, 5408, 5644, 5687, 5565, 5578, 5289, 5514, 5550, 5629, 5294, 5508, 5322, 5347, 5513, 5445, 5394, 5353, 5521, 5257, 5528, 5507, 5685, 5367, 5405, 5617, 5584, 5343, 5464, 5504, 5661, 5406, 5642, 5459, 5716, 5292, 5449, 5377, 5658, 5398, 5569, 5670, 5647, 5370, 5265, 5293, 5331, 5587, 5509, 5672, 5397, 5336, 5607, 5592, 5409, 5285, 5688, 5476, 5483, 5612, 5263, 5306, 5678, 5614, 5413, 5635, 5420, 5532 (5 hits)
11	9	1.0	333.0	Yes	5498.9MHz,-64.0dBm	Hop sequence: 5287, 5546, 5362, 5559, 5722, 5575, 5491, 5400, 5472, 5442, 5556, 5370, 5640, 5657, 5380, 5524, 5641, 5463, 5516, 5470, 5474, 5423, 5572, 5719, 5258, 5587, 5324, 5441, 5698, 5480, 5649, 5347, 5296, 5422, 5384, 5613, 5648, 5274, 5479, 5312, 5309, 5603, 5352, 5261, 5627, 5610, 5291,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5444, 5675, 5711, 5278, 5445, 5725, 5617, 5366, 5343, 5511, 5308, 5320, 5469, 5259, 5271, 5554, 5357, 5683, 5525, 5551, 5364, 5415, 5483, 5260, 5539, 5540, 5311, 5600, 5374, 5523, 5264, 5697, 5476, 5328, 5417, 5599, 5361, 5589, 5661, 5468, 5535, 5527, 5436, 5267, 5536, 5446, 5365, 5294, 5532, 5323, 5576, 5565, 5638 (1 hits)
12	9	1.0	333.0	Yes	5499.9MHz,-64.0dBm	Hop sequence: 5591, 5537, 5592, 5486, 5325, 5549, 5640, 5569, 5269, 5611, 5397, 5639, 5725, 5514, 5469, 5601, 5696, 5263, 5389, 5648, 5454, 5260, 5515, 5538, 5587, 5435, 5699, 5295, 5553, 5412, 5275, 5571, 5517, 5585, 5506, 5491, 5281, 5298, 5266, 5581, 5644, 5478, 5477, 5445, 5707, 5499, 5490, 5462, 5493, 5271, 5305, 5671, 5652, 5274, 5559, 5685, 5584, 5416, 5682, 5461, 5446, 5488, 5250, 5563, 5605, 5720, 5432, 5439, 5700, 5643, 5371, 5402, 5382, 5623, 5673, 5310, 5588, 5536, 5407, 5427, 5602, 5524, 5519, 5525, 5398, 5380, 5501, 5661, 5521, 5717, 5641, 5440, 5406, 5312, 5408, 5548, 5583, 5411, 5557, 5460 (5 hits)
13	9	1.0	333.0	Yes	5500.9MHz,-64.0dBm	Hop sequence: 5394, 5490, 5371, 5438, 5344, 5610, 5495, 5270, 5384, 5639, 5543, 5678, 5655, 5549, 5391, 5572, 5720, 5562, 5544, 5288, 5672, 5302, 5516, 5471, 5599, 5358, 5666, 5635, 5456, 5698, 5622, 5400, 5528, 5606, 5366, 5368, 5718, 5485, 5340, 5324, 5264, 5510, 5423, 5346, 5646, 5696, 5472, 5359, 5533, 5404, 5503, 5552, 5597, 5625, 5365, 5616, 5568, 5278, 5327, 5598, 5513, 5504, 5722, 5531, 5334, 5424, 5379, 5463, 5608, 5252, 5637, 5355, 5409, 5303, 5255, 5621, 5569, 5663, 5316, 5615, 5377, 5633, 5555, 5602, 5374, 5496, 5498, 5487, 5522, 5474, 5370, 5454, 5715, 5550, 5660, 5653, 5457, 5428, 5694, 5309 (5 hits)
14	9	1.0	333.0	Yes	5501.9MHz,-64.0dBm	Hop sequence: 5385, 5289, 5564, 5453, 5292, 5329, 5512,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5650, 5285, 5558, 5645, 5487, 5296, 5663, 5471, 5709, 5565, 5363, 5680, 5691, 5660, 5532, 5563, 5583, 5689, 5723, 5327, 5426, 5372, 5330, 5637, 5528, 5508, 5706, 5617, 5388, 5622, 5634, 5625, 5414, 5605, 5545, 5557, 5346, 5519, 5566, 5251, 5328, 5429, 5581, 5406, 5268, 5538, 5400, 5666, 5278, 5539, 5527, 5690, 5361, 5343, 5316, 5354, 5366, 5461, 5263, 5439, 5580, 5305, 5523, 5280, 5586, 5317, 5668, 5540, 5521, 5393, 5568, 5654, 5408, 5288, 5571, 5570, 5405, 5590, 5685, 5667, 5490, 5493, 5697, 5536, 5256, 5531, 5513, 5411, 5412, 5300, 5259, 5682, 5560 (2 hits)
15	9	1.0	333.0	Yes	5502.9MHz,-64.0dBm	Hop sequence: 5672, 5265, 5532, 5451, 5395, 5596, 5387, 5459, 5529, 5684, 5422, 5534, 5660, 5655, 5693, 5345, 5691, 5256, 5292, 5641, 5674, 5416, 5671, 5505, 5348, 5703, 5444, 5342, 5482, 5653, 5648, 5558, 5276, 5512, 5458, 5424, 5710, 5502, 5500, 5619, 5581, 5290, 5717, 5683, 5406, 5418, 5269, 5659, 5251, 5548, 5656, 5517, 5487, 5716, 5542, 5679, 5417, 5689, 5503, 5462, 5587, 5288, 5438, 5595, 5349, 5267, 5530, 5611, 5712, 5556, 5639, 5562, 5257, 5652, 5321, 5575, 5718, 5308, 5490, 5331, 5338, 5621, 5252, 5675, 5425, 5618, 5440, 5452, 5334, 5329, 5610, 5412, 5262, 5705, 5591, 5680, 5668, 5272, 5682, 5604 (4 hits)
16	9	1.0	333.0	Yes	5503.9MHz,-64.0dBm	Hop sequence: 5331, 5526, 5647, 5497, 5486, 5471, 5638, 5386, 5383, 5482, 5440, 5682, 5636, 5494, 5285, 5603, 5693, 5536, 5645, 5470, 5365, 5286, 5265, 5423, 5350, 5301, 5572, 5420, 5318, 5522, 5621, 5637, 5678, 5702, 5273, 5582, 5469, 5432, 5449, 5445, 5639, 5291, 5371, 5376, 5690, 5262, 5317, 5538, 5409, 5319, 5343, 5718, 5721, 5255, 5364, 5589, 5351, 5460, 5479, 5313, 5670, 5266, 5659, 5287, 5692, 5613, 5562, 5656, 5601, 5357, 5400, 5506,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5462, 5450, 5413, 5687, 5275, 5661, 5359, 5430, 5543, 5549, 5485, 5724, 5588, 5415, 5392, 5436, 5604, 5628, 5531, 5660, 5605, 5437, 5416, 5267, 5360, 5511, 5569, 5354 (3 hits)
17	9	1.0	333.0	Yes	5504.9MHz,-64.0dBm	Hop sequence: 5633, 5397, 5487, 5366, 5599, 5679, 5496, 5313, 5612, 5617, 5262, 5553, 5289, 5377, 5308, 5569, 5260, 5530, 5367, 5470, 5654, 5517, 5587, 5477, 5670, 5682, 5337, 5320, 5724, 5577, 5378, 5692, 5584, 5371, 5314, 5540, 5355, 5425, 5606, 5505, 5405, 5358, 5585, 5417, 5532, 5359, 5562, 5704, 5277, 5647, 5381, 5560, 5588, 5350, 5541, 5372, 5590, 5300, 5411, 5395, 5684, 5609, 5693, 5348, 5401, 5328, 5526, 5354, 5290, 5601, 5307, 5462, 5554, 5549, 5253, 5422, 5434, 5510, 5330, 5580, 5392, 5573, 5524, 5257, 5725, 5707, 5702, 5404, 5480, 5509, 5446, 5570, 5380, 5706, 5321, 5604, 5677, 5361, 5600, 5432 (3 hits)
18	9	1.0	333.0	Yes	5505.9MHz,-64.0dBm	Hop sequence: 5545, 5274, 5264, 5327, 5581, 5451, 5434, 5587, 5607, 5684, 5485, 5724, 5711, 5720, 5602, 5286, 5263, 5491, 5708, 5426, 5462, 5640, 5309, 5435, 5718, 5521, 5305, 5374, 5276, 5540, 5347, 5550, 5338, 5502, 5691, 5527, 5598, 5356, 5520, 5697, 5643, 5289, 5409, 5666, 5505, 5573, 5493, 5353, 5311, 5269, 5673, 5661, 5674, 5507, 5450, 5466, 5417, 5653, 5453, 5400, 5535, 5668, 5489, 5716, 5680, 5553, 5717, 5704, 5333, 5490, 5546, 5619, 5624, 5454, 5459, 5271, 5364, 5470, 5656, 5651, 5370, 5504, 5324, 5614, 5314, 5410, 5618, 5447, 5365, 5455, 5658, 5464, 5334, 5709, 5251, 5543, 5372, 5565, 5406, 5710 (6 hits)
19	9	1.0	333.0	Yes	5506.9MHz,-64.0dBm	Hop sequence: 5402, 5547, 5665, 5286, 5576, 5407, 5501, 5461, 5500, 5697, 5687, 5475, 5374, 5620, 5336, 5715, 5389, 5484, 5282, 5516, 5383, 5713, 5617, 5464, 5581, 5643, 5514, 5471, 5487, 5502, 5678, 5548,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5463, 5629, 5404, 5431, 5371, 5307, 5610, 5478, 5568, 5533, 5490, 5340, 5497, 5637, 5646, 5723, 5465, 5495, 5589, 5297, 5313, 5482, 5671, 5405, 5330, 5287, 5628, 5724, 5549, 5677, 5651, 5413, 5295, 5520, 5517, 5526, 5448, 5696, 5354, 5466, 5668, 5459, 5572, 5319, 5656, 5706, 5657, 5711, 5298, 5453, 5470, 5622, 5267, 5311, 5613, 5661, 5636, 5410, 5492, 5472, 5395, 5669, 5441, 5373, 5638, 5481, 5598, 5615 (6 hits)
20	9	1.0	333.0	No	5507.9MHz,-64.0dBm	Hop sequence: 5288, 5513, 5264, 5554, 5408, 5627, 5460, 5534, 5685, 5505, 5341, 5483, 5698, 5312, 5269, 5280, 5652, 5593, 5562, 5262, 5299, 5647, 5538, 5479, 5473, 5384, 5285, 5360, 5292, 5688, 5650, 5255, 5346, 5300, 5656, 5583, 5305, 5615, 5653, 5545, 5531, 5664, 5517, 5421, 5522, 5548, 5609, 5374, 5496, 5629, 5259, 5373, 5550, 5680, 5655, 5551, 5254, 5578, 5349, 5684, 5518, 5457, 5491, 5697, 5260, 5393, 5311, 5566, 5694, 5558, 5320, 5699, 5695, 5606, 5724, 5605, 5420, 5569, 5529, 5692, 5557, 5586, 5296, 5467, 5412, 5524, 5475, 5519, 5633, 5607, 5482, 5570, 5561, 5495, 5574, 5638, 5670, 5597, 5415, 5379 (4 hits)
21	9	1.0	333.0	Yes	5508.9MHz,-64.0dBm	Hop sequence: 5723, 5702, 5259, 5713, 5331, 5620, 5529, 5283, 5630, 5370, 5539, 5404, 5252, 5549, 5476, 5437, 5264, 5533, 5293, 5564, 5396, 5659, 5461, 5598, 5689, 5531, 5612, 5479, 5632, 5603, 5601, 5274, 5488, 5458, 5698, 5500, 5666, 5305, 5303, 5605, 5332, 5290, 5439, 5687, 5273, 5369, 5288, 5509, 5575, 5402, 5683, 5400, 5569, 5299, 5599, 5423, 5693, 5329, 5724, 5254, 5484, 5323, 5387, 5270, 5545, 5382, 5642, 5618, 5536, 5378, 5517, 5641, 5558, 5563, 5540, 5281, 5586, 5685, 5521, 5577, 5354, 5358, 5452, 5317, 5429, 5272, 5391, 5501, 5505, 5312, 5726, 5344, 5447, 5655, 5278, 5548, 5631,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5363, 5324, 5456 (4 hits)
22	9	1.0	333.0	Yes	5509.1MHz,-64.0dBm	Hop sequence: 5488, 5687, 5651, 5722, 5424, 5310, 5659, 5694, 5285, 5544, 5601, 5470, 5519, 5501, 5400, 5529, 5675, 5629, 5526, 5657, 5557, 5368, 5684, 5523, 5580, 5401, 5638, 5644, 5625, 5496, 5610, 5328, 5316, 5369, 5439, 5499, 5679, 5711, 5448, 5630, 5491, 5354, 5431, 5297, 5420, 5408, 5667, 5506, 5522, 5505, 5457, 5490, 5359, 5573, 5612, 5689, 5596, 5379, 5284, 5449, 5534, 5697, 5533, 5289, 5674, 5302, 5614, 5315, 5602, 5482, 5551, 5636, 5437, 5283, 5257, 5394, 5255, 5262, 5540, 5264, 5343, 5620, 5322, 5668, 5539, 5518, 5352, 5376, 5334, 5395, 5721, 5664, 5663, 5338, 5406, 5341, 5556, 5415, 5349, 5321 (6 hits)
23	9	1.0	333.0	Yes	5490.9MHz,-64.0dBm	Hop sequence: 5274, 5611, 5460, 5591, 5335, 5435, 5277, 5401, 5360, 5423, 5558, 5465, 5308, 5257, 5414, 5392, 5722, 5316, 5323, 5670, 5702, 5454, 5479, 5529, 5534, 5340, 5450, 5682, 5368, 5686, 5476, 5455, 5548, 5526, 5683, 5472, 5408, 5349, 5520, 5428, 5572, 5667, 5448, 5685, 5311, 5272, 5314, 5723, 5633, 5477, 5422, 5648, 5458, 5664, 5295, 5451, 5398, 5305, 5334, 5532, 5382, 5501, 5343, 5459, 5500, 5566, 5713, 5400, 5467, 5588, 5638, 5486, 5325, 5427, 5385, 5676, 5344, 5312, 5651, 5681, 5595, 5527, 5684, 5627, 5346, 5300, 5373, 5710, 5487, 5498, 5303, 5318, 5703, 5294, 5508, 5717, 5533, 5687, 5573, 5391 (4 hits)
24	9	1.0	333.0	Yes	5491.9MHz,-64.0dBm	Hop sequence: 5503, 5597, 5708, 5630, 5642, 5311, 5402, 5611, 5614, 5395, 5448, 5441, 5253, 5393, 5481, 5629, 5714, 5657, 5698, 5579, 5398, 5390, 5684, 5263, 5255, 5272, 5514, 5539, 5552, 5550, 5412, 5383, 5676, 5358, 5344, 5452, 5509, 5465, 5671, 5500, 5663, 5554, 5276, 5641, 5275, 5273, 5313, 5343, 5719, 5604, 5450, 5690, 5468, 5596, 5558, 5635, 5262,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5379, 5459, 5327, 5322, 5457, 5473, 5718, 5462, 5605, 5679, 5422, 5446, 5701, 5619, 5304, 5489, 5615, 5335, 5384, 5599, 5621, 5474, 5308, 5444, 5338, 5453, 5339, 5350, 5638, 5364, 5418, 5357, 5378, 5305, 5461, 5410, 5680, 5654, 5610, 5649, 5595, 5601, 5664 (3 hits)
25	9	1.0	333.0	Yes	5492.9MHz,-64.0dBm	Hop sequence: 5658, 5273, 5618, 5354, 5586, 5419, 5328, 5697, 5603, 5665, 5648, 5595, 5538, 5564, 5704, 5590, 5544, 5499, 5353, 5689, 5621, 5495, 5721, 5554, 5703, 5371, 5661, 5643, 5262, 5623, 5552, 5352, 5489, 5581, 5397, 5523, 5482, 5366, 5464, 5705, 5537, 5662, 5672, 5520, 5350, 5336, 5373, 5388, 5349, 5264, 5709, 5627, 5384, 5567, 5580, 5553, 5361, 5684, 5712, 5280, 5254, 5584, 5550, 5700, 5318, 5420, 5365, 5324, 5339, 5652, 5563, 5701, 5340, 5515, 5654, 5707, 5599, 5608, 5663, 5611, 5497, 5276, 5718, 5503, 5613, 5342, 5334, 5294, 5500, 5710, 5251, 5533, 5521, 5402, 5307, 5375, 5297, 5576, 5473, 5403 (5 hits)
26	9	1.0	333.0	No	5493.9MHz,-64.0dBm	Hop sequence: 5503, 5331, 5263, 5624, 5436, 5579, 5573, 5285, 5678, 5682, 5725, 5453, 5397, 5383, 5553, 5476, 5313, 5584, 5719, 5332, 5661, 5646, 5392, 5366, 5262, 5317, 5529, 5460, 5394, 5391, 5364, 5461, 5389, 5288, 5273, 5676, 5267, 5402, 5310, 5411, 5685, 5375, 5337, 5489, 5680, 5438, 5265, 5369, 5592, 5703, 5554, 5540, 5396, 5720, 5511, 5475, 5298, 5716, 5330, 5355, 5539, 5559, 5525, 5536, 5549, 5690, 5550, 5490, 5260, 5675, 5356, 5697, 5563, 5479, 5557, 5405, 5256, 5601, 5456, 5321, 5266, 5258, 5367, 5427, 5580, 5353, 5593, 5560, 5374, 5252, 5414, 5658, 5612, 5462, 5544, 5379, 5590, 5403, 5717, 5543 (1 hits)
27	9	1.0	333.0	Yes	5494.9MHz,-64.0dBm	Hop sequence: 5483, 5675, 5540, 5633, 5424, 5602, 5508, 5275, 5671, 5525, 5321, 5541, 5411, 5595, 5457, 5345, 5526,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5415, 5458, 5377, 5472, 5353, 5334, 5270, 5252, 5499, 5478, 5513, 5268, 5559, 5568, 5299, 5504, 5329, 5339, 5428, 5596, 5326, 5528, 5572, 5605, 5642, 5368, 5448, 5301, 5290, 5664, 5681, 5659, 5531, 5597, 5580, 5723, 5650, 5643, 5547, 5610, 5375, 5550, 5601, 5668, 5557, 5461, 5680, 5362, 5604, 5443, 5536, 5378, 5720, 5351, 5407, 5469, 5402, 5518, 5477, 5346, 5279, 5385, 5352, 5519, 5297, 5673, 5479, 5719, 5625, 5427, 5510, 5476, 5498, 5638, 5493, 5283, 5608, 5535, 5577, 5356, 5371, 5355, 5703 (5 hits)
28	9	1.0	333.0	Yes	5495.9MHz,-64.0dBm	Hop sequence: 5255, 5495, 5483, 5344, 5488, 5635, 5317, 5268, 5396, 5308, 5303, 5662, 5583, 5448, 5354, 5355, 5480, 5328, 5420, 5558, 5384, 5552, 5376, 5399, 5307, 5519, 5497, 5413, 5516, 5535, 5601, 5411, 5611, 5628, 5691, 5698, 5644, 5418, 5450, 5566, 5347, 5674, 5498, 5340, 5375, 5524, 5453, 5466, 5390, 5457, 5670, 5416, 5298, 5509, 5617, 5473, 5618, 5569, 5437, 5263, 5425, 5574, 5718, 5590, 5467, 5540, 5367, 5532, 5688, 5620, 5471, 5712, 5695, 5458, 5703, 5555, 5534, 5470, 5597, 5446, 5664, 5609, 5415, 5533, 5490, 5626, 5385, 5297, 5312, 5623, 5336, 5422, 5264, 5447, 5615, 5250, 5692, 5511, 5640, 5329 (4 hits)
29	9	1.0	333.0	Yes	5496.9MHz,-64.0dBm	Hop sequence: 5358, 5638, 5431, 5697, 5272, 5687, 5264, 5702, 5318, 5274, 5387, 5346, 5476, 5351, 5587, 5719, 5400, 5690, 5408, 5589, 5423, 5392, 5266, 5444, 5289, 5698, 5622, 5683, 5668, 5575, 5714, 5685, 5341, 5397, 5705, 5480, 5434, 5620, 5268, 5572, 5375, 5597, 5449, 5659, 5583, 5560, 5574, 5526, 5633, 5419, 5501, 5445, 5439, 5669, 5686, 5285, 5593, 5398, 5428, 5544, 5282, 5692, 5276, 5360, 5578, 5464, 5541, 5260, 5671, 5579, 5651, 5704, 5446, 5296, 5650, 5314, 5475, 5415, 5463, 5259, 5256, 5600,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5502, 5657, 5401, 5413, 5487, 5649, 5385, 5451, 5570, 5722, 5460, 5678, 5284, 5594, 5344, 5626, 5374, 5396 (2 hits)
30	9	1.0	333.0	Yes	5497.9MHz,-64.0dBm	Hop sequence: 5455, 5350, 5608, 5332, 5410, 5507, 5520, 5584, 5579, 5615, 5313, 5488, 5312, 5708, 5309, 5306, 5518, 5358, 5331, 5469, 5641, 5651, 5547, 5323, 5657, 5664, 5386, 5301, 5588, 5686, 5716, 5347, 5335, 5327, 5315, 5528, 5682, 5274, 5590, 5674, 5355, 5522, 5698, 5403, 5628, 5434, 5659, 5318, 5460, 5631, 5291, 5345, 5424, 5672, 5457, 5679, 5626, 5669, 5475, 5535, 5673, 5671, 5658, 5585, 5387, 5467, 5466, 5694, 5697, 5279, 5497, 5616, 5564, 5302, 5422, 5533, 5715, 5270, 5339, 5629, 5418, 5649, 5359, 5706, 5470, 5654, 5338, 5441, 5420, 5259, 5253, 5617, 5324, 5371, 5443, 5639, 5400, 5652, 5589, 5305 (2 hits)
31	9	1.0	333.0	Yes	5498.9MHz,-64.0dBm	Hop sequence: 5342, 5380, 5312, 5383, 5443, 5539, 5488, 5255, 5684, 5394, 5434, 5256, 5283, 5492, 5621, 5666, 5318, 5420, 5634, 5577, 5261, 5376, 5718, 5537, 5667, 5623, 5683, 5456, 5293, 5458, 5313, 5467, 5307, 5360, 5541, 5367, 5401, 5479, 5368, 5477, 5654, 5500, 5679, 5493, 5559, 5487, 5466, 5259, 5331, 5524, 5315, 5417, 5317, 5669, 5519, 5328, 5408, 5289, 5713, 5395, 5604, 5388, 5280, 5412, 5432, 5336, 5725, 5704, 5631, 5316, 5433, 5410, 5435, 5536, 5455, 5276, 5430, 5578, 5303, 5358, 5398, 5415, 5309, 5306, 5582, 5616, 5448, 5706, 5300, 5630, 5702, 5324, 5354, 5617, 5341, 5659, 5501, 5266, 5513, 5689 (4 hits)
32	9	1.0	333.0	Yes	5499.9MHz,-64.0dBm	Hop sequence: 5311, 5342, 5504, 5493, 5617, 5671, 5620, 5317, 5368, 5455, 5462, 5436, 5417, 5437, 5384, 5566, 5538, 5495, 5591, 5348, 5382, 5505, 5282, 5469, 5644, 5648, 5611, 5563, 5683, 5412, 5431, 5577, 5345, 5422, 5694, 5636, 5335, 5453, 5562, 5654, 5343, 5661,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5561, 5281, 5294, 5670, 5580, 5398, 5499, 5665, 5352, 5474, 5457, 5552, 5341, 5608, 5545, 5483, 5269, 5532, 5697, 5286, 5429, 5607, 5312, 5640, 5301, 5284, 5575, 5309, 5592, 5420, 5615, 5253, 5456, 5378, 5379, 5718, 5724, 5360, 5594, 5307, 5273, 5315, 5700, 5705, 5628, 5441, 5450, 5486, 5424, 5537, 5557, 5271, 5663, 5349, 5272, 5402, 5327, 5530 (5 hits)
33	9	1.0	333.0	Yes	5500.9MHz,-64.0dBm	Hop sequence: 5706, 5395, 5598, 5359, 5692, 5608, 5535, 5687, 5438, 5457, 5504, 5658, 5393, 5252, 5532, 5463, 5508, 5447, 5718, 5657, 5726, 5308, 5610, 5697, 5469, 5596, 5483, 5314, 5515, 5513, 5367, 5362, 5586, 5347, 5431, 5721, 5612, 5335, 5619, 5378, 5375, 5449, 5552, 5540, 5340, 5379, 5710, 5269, 5709, 5716, 5296, 5321, 5611, 5324, 5568, 5410, 5492, 5501, 5370, 5287, 5417, 5437, 5251, 5307, 5384, 5348, 5484, 5554, 5408, 5313, 5425, 5516, 5656, 5650, 5361, 5547, 5558, 5556, 5551, 5271, 5303, 5435, 5701, 5478, 5546, 5351, 5342, 5708, 5294, 5637, 5601, 5693, 5369, 5585, 5700, 5257, 5526, 5582, 5454, 5580 (4 hits)
34	9	1.0	333.0	Yes	5501.9MHz,-64.0dBm	Hop sequence: 5570, 5662, 5421, 5357, 5618, 5544, 5343, 5388, 5417, 5693, 5292, 5623, 5706, 5526, 5479, 5377, 5515, 5274, 5323, 5405, 5308, 5368, 5254, 5719, 5464, 5366, 5627, 5699, 5690, 5649, 5459, 5561, 5714, 5328, 5697, 5535, 5477, 5488, 5638, 5624, 5651, 5315, 5453, 5390, 5398, 5589, 5702, 5564, 5519, 5495, 5718, 5528, 5286, 5440, 5541, 5414, 5462, 5602, 5629, 5265, 5585, 5324, 5594, 5505, 5305, 5668, 5614, 5569, 5403, 5251, 5687, 5395, 5663, 5394, 5600, 5457, 5599, 5356, 5281, 5563, 5604, 5655, 5447, 5631, 5676, 5575, 5521, 5549, 5263, 5577, 5647, 5586, 5556, 5677, 5255, 5471, 5635, 5419, 5476, 5554 (2 hits)

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
35	9	1.0	333.0	Yes	5502.9MHz,-64.0dBm	Hop sequence: 5345, 5331, 5252, 5526, 5519, 5544, 5334, 5487, 5688, 5549, 5330, 5368, 5344, 5628, 5613, 5509, 5700, 5293, 5416, 5558, 5375, 5398, 5705, 5518, 5720, 5629, 5417, 5694, 5617, 5498, 5701, 5259, 5560, 5517, 5409, 5408, 5373, 5427, 5696, 5350, 5461, 5567, 5304, 5444, 5590, 5506, 5403, 5336, 5455, 5315, 5355, 5271, 5296, 5282, 5401, 5515, 5399, 5335, 5407, 5365, 5310, 5371, 5505, 5255, 5257, 5436, 5478, 5662, 5564, 5724, 5486, 5431, 5279, 5532, 5614, 5285, 5268, 5420, 5281, 5599, 5539, 5425, 5578, 5665, 5531, 5668, 5419, 5286, 5380, 5504, 5611, 5396, 5250, 5379, 5609, 5359, 5303, 5610, 5598, 5640 (5 hits)
36	9	1.0	333.0	Yes	5503.9MHz,-64.0dBm	Hop sequence: 5323, 5417, 5494, 5285, 5339, 5255, 5716, 5292, 5672, 5403, 5526, 5722, 5545, 5332, 5669, 5620, 5581, 5349, 5264, 5549, 5585, 5294, 5385, 5331, 5705, 5662, 5433, 5448, 5478, 5317, 5611, 5256, 5357, 5642, 5564, 5663, 5500, 5726, 5371, 5670, 5651, 5453, 5304, 5629, 5389, 5457, 5402, 5693, 5353, 5525, 5719, 5287, 5472, 5645, 5252, 5266, 5260, 5533, 5420, 5261, 5409, 5676, 5489, 5375, 5482, 5690, 5606, 5493, 5297, 5657, 5578, 5713, 5326, 5422, 5586, 5305, 5411, 5299, 5580, 5569, 5718, 5360, 5608, 5582, 5532, 5554, 5660, 5612, 5428, 5527, 5717, 5695, 5721, 5257, 5312, 5334, 5301, 5459, 5276, 5412 (3 hits)
37	9	1.0	333.0	Yes	5504.9MHz,-64.0dBm	Hop sequence: 5425, 5375, 5386, 5283, 5359, 5653, 5335, 5583, 5435, 5665, 5522, 5628, 5290, 5312, 5429, 5538, 5690, 5318, 5266, 5486, 5697, 5490, 5342, 5546, 5317, 5669, 5258, 5588, 5327, 5468, 5423, 5441, 5675, 5571, 5268, 5561, 5640, 5360, 5281, 5567, 5430, 5554, 5352, 5625, 5532, 5498, 5333, 5629, 5574, 5361, 5594, 5692, 5530, 5388, 5569, 5329, 5264, 5589, 5433, 5473, 5337, 5461,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5390, 5604, 5259, 5326, 5376, 5696, 5424, 5521, 5560, 5482, 5717, 5572, 5251, 5591, 5414, 5549, 5449, 5331, 5693, 5260, 5278, 5517, 5334, 5610, 5613, 5289, 5270, 5365, 5354, 5585, 5632, 5446, 5600, 5619, 5393, 5615, 5419, 5650 (1 hits)
38	9	1.0	333.0	Yes	5505.9MHz,-64.0dBm	Hop sequence: 5383, 5265, 5621, 5459, 5577, 5261, 5545, 5396, 5568, 5582, 5697, 5704, 5540, 5254, 5418, 5591, 5475, 5725, 5356, 5511, 5451, 5575, 5505, 5394, 5594, 5272, 5263, 5537, 5623, 5569, 5619, 5603, 5601, 5633, 5270, 5441, 5339, 5512, 5510, 5668, 5592, 5437, 5456, 5448, 5431, 5375, 5347, 5618, 5443, 5503, 5330, 5447, 5322, 5427, 5587, 5509, 5281, 5257, 5647, 5449, 5486, 5533, 5530, 5298, 5480, 5620, 5634, 5442, 5562, 5321, 5357, 5409, 5362, 5323, 5683, 5555, 5454, 5550, 5373, 5669, 5521, 5681, 5672, 5655, 5616, 5637, 5368, 5692, 5554, 5612, 5566, 5549, 5504, 5467, 5420, 5699, 5316, 5343, 5502, 5290 (5 hits)
39	9	1.0	333.0	Yes	5506.9MHz,-64.0dBm	Hop sequence: 5438, 5575, 5296, 5692, 5317, 5706, 5625, 5375, 5574, 5696, 5565, 5446, 5622, 5320, 5273, 5484, 5471, 5281, 5313, 5631, 5368, 5460, 5382, 5283, 5285, 5410, 5358, 5628, 5524, 5649, 5413, 5530, 5579, 5659, 5365, 5490, 5546, 5711, 5467, 5290, 5664, 5441, 5601, 5528, 5381, 5691, 5261, 5427, 5258, 5510, 5289, 5603, 5559, 5523, 5621, 5371, 5495, 5352, 5677, 5251, 5519, 5598, 5585, 5337, 5407, 5308, 5257, 5494, 5715, 5654, 5330, 5355, 5470, 5568, 5323, 5391, 5286, 5616, 5435, 5617, 5350, 5263, 5540, 5712, 5319, 5280, 5700, 5509, 5275, 5493, 5620, 5522, 5314, 5661, 5619, 5432, 5366, 5445, 5312, 5390 (4 hits)
40	9	1.0	333.0	Yes	5507.9MHz,-64.0dBm	Hop sequence: 5556, 5459, 5355, 5353, 5300, 5667, 5265, 5659, 5637, 5724, 5252, 5472, 5332, 5269, 5451, 5687, 5641, 5726, 5607, 5510, 5322, 5384,

Table 45 - FCC frequency hopping radar (Type 6) Results ac20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5507, 5561, 5456, 5454, 5709, 5690, 5264, 5305, 5658, 5540, 5639, 5723, 5347, 5419, 5682, 5378, 5501, 5370, 5373, 5326, 5566, 5692, 5286, 5565, 5377, 5476, 5470, 5262, 5455, 5465, 5546, 5572, 5702, 5401, 5320, 5357, 5528, 5636, 5328, 5477, 5364, 5508, 5481, 5717, 5449, 5643, 5574, 5257, 5271, 5620, 5389, 5402, 5568, 5386, 5699, 5301, 5290, 5633, 5587, 5586, 5683, 5349, 5576, 5403, 5382, 5434, 5520, 5549, 5482, 5479, 5523, 5261, 5404, 5296, 5602, 5581, 5427, 5348 (3 hits)

Table 46 - Detection Bandwidth Measurements (Bandwidth: +19MHz /-19MHz) ac40					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	1	2	33
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	3	2	60

Table 47 - Summary of All Results ac40				
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)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	94.2 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	93.3 %	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 ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	68	1.0	778.0	Yes	5511.6MHz,-64.0dBm	Single burst
2	76	1.0	698.0	Yes	5516.2MHz,-64.0dBm	Single burst
3	83	1.0	638.0	Yes	5518.5MHz,-64.0dBm	Single burst
4	78	1.0	678.0	Yes	5519.7MHz,-64.0dBm	Single burst
5	58	1.0	918.0	Yes	5523.3MHz,-64.0dBm	Single burst
6	72	1.0	738.0	Yes	5528.2MHz,-64.0dBm	Single burst
7	57	1.0	938.0	Yes	5491.8MHz,-64.0dBm	Single burst
8	92	1.0	578.0	Yes	5494.5MHz,-64.0dBm	Single burst
9	95	1.0	558.0	Yes	5498.9MHz,-64.0dBm	Single burst
10	61	1.0	878.0	Yes	5501.4MHz,-64.0dBm	Single burst
11	18	1.0	3066.0	Yes	5507.2MHz,-64.0dBm	Single burst
12	67	1.0	798.0	Yes	5513.6MHz,-64.0dBm	Single burst
13	63	1.0	838.0	Yes	5516.8MHz,-64.0dBm	Single burst
14	62	1.0	858.0	Yes	5520.2MHz,-64.0dBm	Single burst
15	74	1.0	718.0	Yes	5526.0MHz,-64.0dBm	Single burst

Table 49 - FCC Short Pulse Radar (Type 1B) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	23	1.0	2381.0	No	5510.0MHz,-64.0dBm	Single burst
2	18	1.0	2941.0	Yes	5510.0MHz,-64.0dBm	Single burst
3	27	1.0	2002.0	Yes	5515.9MHz,-64.0dBm	Single burst
4	28	1.0	1941.0	Yes	5517.6MHz,-64.0dBm	Single burst
5	19	1.0	2897.0	Yes	5519.2MHz,-64.0dBm	Single burst
6	26	1.0	2057.0	Yes	5521.0MHz,-64.0dBm	Single burst
7	62	1.0	859.0	Yes	5525.6MHz,-64.0dBm	Single burst
8	21	1.0	2516.0	Yes	5528.2MHz,-64.0dBm	Single burst
9	70	1.0	754.0	Yes	5491.8MHz,-64.0dBm	Single burst
10	86	1.0	617.0	Yes	5492.4MHz,-64.0dBm	Single burst
11	31	1.0	1744.0	Yes	5497.4MHz,-64.0dBm	Single burst
12	21	1.0	2523.0	Yes	5502.0MHz,-64.0dBm	Single burst
13	32	1.0	1686.0	Yes	5504.5MHz,-64.0dBm	Single burst
14	48	1.0	1111.0	Yes	5509.3MHz,-64.0dBm	Single burst
15	97	1.0	546.0	Yes	5515.5MHz,-64.0dBm	Single burst

Table 50 - FCC Short Pulse Radar (Type 2) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	1.1	197.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	27	4.0	161.0	Yes	5514.3MHz,-64.0dBm	Single burst
3	25	1.0	198.0	Yes	5517.1MHz,-64.0dBm	Single burst
4	27	2.8	189.0	Yes	5520.9MHz,-64.0dBm	Single burst
5	24	4.7	170.0	No	5526.2MHz,-64.0dBm	Single burst
6	28	3.0	220.0	Yes	5526.2MHz,-64.0dBm	Single burst
7	28	1.4	190.0	Yes	5528.2MHz,-64.0dBm	Single burst
8	23	2.0	204.0	Yes	5491.8MHz,-64.0dBm	Single burst
9	24	2.2	220.0	Yes	5492.2MHz,-64.0dBm	Single burst
10	25	3.0	206.0	Yes	5496.6MHz,-64.0dBm	Single burst
11	25	2.8	213.0	Yes	5503.5MHz,-64.0dBm	Single burst
12	28	1.3	170.0	Yes	5505.9MHz,-64.0dBm	Single burst
13	23	4.6	203.0	Yes	5512.5MHz,-64.0dBm	Single burst
14	24	3.5	202.0	Yes	5515.3MHz,-64.0dBm	Single burst
15	25	2.4	217.0	Yes	5519.3MHz,-64.0dBm	Single burst
16	27	1.6	156.0	Yes	5524.5MHz,-64.0dBm	Single burst
17	28	2.9	202.0	Yes	5528.2MHz,-64.0dBm	Single burst
18	28	1.8	187.0	Yes	5491.8MHz,-64.0dBm	Single burst
19	26	4.9	156.0	Yes	5493.9MHz,-64.0dBm	Single burst
20	28	2.3	155.0	Yes	5500.9MHz,-64.0dBm	Single burst
21	24	1.3	175.0	Yes	5507.8MHz,-64.0dBm	Single burst
22	26	4.7	223.0	Yes	5512.2MHz,-64.0dBm	Single burst
23	26	3.3	182.0	Yes	5513.8MHz,-64.0dBm	Single burst
24	24	3.1	192.0	Yes	5515.4MHz,-64.0dBm	Single burst
25	25	2.1	220.0	No	5521.2MHz,-64.0dBm	Single burst
26	26	1.4	181.0	Yes	5521.2MHz,-64.0dBm	Single burst
27	28	2.4	226.0	Yes	5527.0MHz,-64.0dBm	Single burst
28	26	2.6	193.0	Yes	5528.2MHz,-64.0dBm	Single burst
29	25	4.3	180.0	Yes	5491.8MHz,-64.0dBm	Single burst
30	24	1.9	224.0	Yes	5492.0MHz,-64.0dBm	Single burst

Table 51 - FCC Short Pulse Radar (Type 3) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	7.9	202.0	No	5510.0MHz,-64.0dBm	Single burst
2	17	8.9	317.0	Yes	5510.0MHz,-64.0dBm	Single burst
3	17	9.0	426.0	Yes	5516.4MHz,-64.0dBm	Single burst
4	16	8.7	426.0	Yes	5522.4MHz,-64.0dBm	Single burst
5	18	6.9	253.0	Yes	5528.2MHz,-64.0dBm	Single burst
6	17	7.5	409.0	Yes	5491.8MHz,-64.0dBm	Single burst
7	16	6.5	332.0	Yes	5495.5MHz,-64.0dBm	Single burst
8	18	8.1	321.0	Yes	5498.3MHz,-64.0dBm	Single burst
9	16	8.3	463.0	Yes	5502.2MHz,-64.0dBm	Single burst
10	16	7.9	377.0	Yes	5504.6MHz,-64.0dBm	Single burst
11	17	6.8	392.0	Yes	5505.6MHz,-64.0dBm	Single burst
12	17	7.4	362.0	Yes	5506.7MHz,-64.0dBm	Single burst
13	17	9.3	296.0	Yes	5512.3MHz,-64.0dBm	Single burst
14	16	9.0	202.0	Yes	5515.4MHz,-64.0dBm	Single burst
15	17	6.6	208.0	Yes	5517.1MHz,-64.0dBm	Single burst
16	17	6.4	437.0	Yes	5521.1MHz,-64.0dBm	Single burst
17	18	6.5	232.0	Yes	5527.8MHz,-64.0dBm	Single burst
18	16	6.7	236.0	Yes	5528.2MHz,-64.0dBm	Single burst
19	18	6.3	430.0	Yes	5491.8MHz,-64.0dBm	Single burst
20	17	8.9	367.0	Yes	5492.0MHz,-64.0dBm	Single burst
21	17	9.0	352.0	Yes	5497.9MHz,-64.0dBm	Single burst
22	18	6.5	366.0	Yes	5499.9MHz,-64.0dBm	Single burst
23	16	8.6	278.0	Yes	5501.7MHz,-64.0dBm	Single burst
24	17	9.0	341.0	Yes	5508.5MHz,-64.0dBm	Single burst
25	16	6.8	327.0	Yes	5511.2MHz,-64.0dBm	Single burst
26	18	8.1	424.0	Yes	5514.1MHz,-64.0dBm	Single burst
27	17	6.5	238.0	Yes	5517.7MHz,-64.0dBm	Single burst
28	18	9.6	322.0	Yes	5523.3MHz,-64.0dBm	Single burst
29	18	8.9	257.0	Yes	5526.8MHz,-64.0dBm	Single burst
30	17	6.3	429.0	Yes	5528.2MHz,-64.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 4) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	16.2	426.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	15	16.9	272.0	Yes	5512.5MHz,-64.0dBm	Single burst
3	12	14.9	490.0	Yes	5517.6MHz,-64.0dBm	Single burst
4	14	14.3	328.0	Yes	5522.8MHz,-64.0dBm	Single burst
5	14	14.4	463.0	Yes	5527.9MHz,-64.0dBm	Single burst
6	14	13.0	291.0	Yes	5528.2MHz,-64.0dBm	Single burst
7	14	15.2	251.0	Yes	5491.8MHz,-64.0dBm	Single burst
8	13	14.4	405.0	Yes	5492.2MHz,-64.0dBm	Single burst
9	12	17.1	252.0	Yes	5497.4MHz,-64.0dBm	Single burst
10	15	18.7	307.0	Yes	5502.7MHz,-64.0dBm	Single burst
11	13	11.4	254.0	No	5507.0MHz,-64.0dBm	Single burst
12	15	16.5	330.0	Yes	5507.0MHz,-64.0dBm	Single burst
13	12	13.8	212.0	Yes	5513.0MHz,-64.0dBm	Single burst
14	13	15.7	358.0	Yes	5517.3MHz,-64.0dBm	Single burst
15	14	11.4	456.0	No	5519.5MHz,-64.0dBm	Single burst
16	15	13.8	282.0	Yes	5519.5MHz,-64.0dBm	Single burst
17	13	11.7	411.0	Yes	5524.7MHz,-64.0dBm	Single burst
18	14	15.1	386.0	Yes	5528.2MHz,-64.0dBm	Single burst
19	15	16.2	485.0	Yes	5491.8MHz,-64.0dBm	Single burst
20	15	19.8	226.0	Yes	5494.1MHz,-64.0dBm	Single burst
21	13	13.7	283.0	Yes	5498.1MHz,-64.0dBm	Single burst
22	14	16.5	296.0	Yes	5499.1MHz,-64.0dBm	Single burst
23	15	17.4	436.0	No	5500.9MHz,-64.0dBm	Single burst
24	12	14.0	210.0	Yes	5500.9MHz,-64.0dBm	Single burst
25	13	13.9	277.0	Yes	5504.7MHz,-64.0dBm	Single burst
26	13	18.2	393.0	Yes	5506.5MHz,-64.0dBm	Single burst
27	16	17.2	487.0	Yes	5509.2MHz,-64.0dBm	Single burst
28	15	17.3	320.0	Yes	5510.9MHz,-64.0dBm	Single burst
29	15	18.1	222.0	Yes	5513.7MHz,-64.0dBm	Single burst
30	12	18.2	231.0	Yes	5520.1MHz,-64.0dBm	Single burst

Table 53 - FCC Long Pulse Radar (Type 5) Waveform Summary ac40		
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	5497.8MHz,-64.0dBm
Trial #12	Detected	5494.6MHz,-64.0dBm
Trial #13	Detected	5495.8MHz,-64.0dBm
Trial #14	Detected	5495.8MHz,-64.0dBm
Trial #15	Detected	5498.9MHz,-64.0dBm
Trial #16	Detected	5499.4MHz,-64.0dBm
Trial #17	Detected	5495.4MHz,-64.0dBm
Trial #18	Detected	5494.1MHz,-64.0dBm
Trial #19	Detected	5497.4MHz,-64.0dBm
Trial #20	Detected	5497.8MHz,-64.0dBm
Trial #21	NOT Detected	5521.9MHz,-64.0dBm
Trial #22	Detected	5526.2MHz,-64.0dBm
Trial #23	Detected	5521.9MHz,-64.0dBm
Trial #24	Detected	5525.4MHz,-64.0dBm
Trial #25	Detected	5524.2MHz,-64.0dBm
Trial #26	Detected	5522.2MHz,-64.0dBm
Trial #27	Detected	5522.6MHz,-64.0dBm
Trial #28	Detected	5522.2MHz,-64.0dBm
Trial #29	NOT Detected	5521.1MHz,-64.0dBm
Trial #30	Detected	5525.1MHz,-64.0dBm

Table 54 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	91.9	13	1731.0	1987.0	0.102345
2	1	64.0	13	-	-	0.826196
3	2	89.7	13	1210.0	-	1.704646
4	3	78.1	13	1598.0	1763.0	2.157880
5	2	72.8	13	1621.0	-	2.619503
6	3	53.4	13	1111.0	1198.0	3.380468
7	2	73.0	13	1894.0	-	3.843597
8	2	51.7	13	1126.0	-	4.812065
9	2	73.1	13	1584.0	-	5.545490
10	1	70.4	13	-	-	6.259650
11	1	50.6	13	-	-	6.391644
12	3	86.5	13	1499.0	1266.0	7.285390
13	2	82.2	13	1681.0	-	7.791624
14	2	89.7	13	1414.0	-	8.674789
15	1	60.4	13	-	-	9.014863
16	2	79.5	13	1386.0	-	9.938065
17	2	70.9	13	1172.0	-	10.438010
18	3	92.3	13	1431.0	1265.0	11.165863
19	2	92.6	13	1543.0	-	11.988957

Table 55 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.4	19	1615.0	-	0.026236
2	2	76.9	19	1389.0	-	1.388821
3	2	52.7	19	1703.0	-	1.961569
4	3	61.5	19	1271.0	1162.0	2.148447
5	1	89.4	19	-	-	3.030083
6	1	81.7	19	-	-	4.034347
7	2	58.0	19	1042.0	-	4.885364
8	2	73.3	19	1099.0	-	5.396386
9	1	95.1	19	-	-	5.857502
10	2	60.3	19	1652.0	-	6.417726
11	2	97.4	19	1688.0	-	7.434915
12	1	93.7	19	-	-	7.897164
13	2	81.7	19	1550.0	-	8.827059
14	3	52.3	19	1179.0	1710.0	9.390909
15	2	66.7	19	1077.0	-	10.195113
16	3	97.3	19	1439.0	1639.0	11.167149
17	3	85.0	19	1072.0	1200.0	11.912751

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.3	14	1834.0	-	1.083325
2	2	56.6	14	1803.0	-	1.305069
3	3	90.2	14	1085.0	1911.0	2.835279
4	2	65.8	14	1868.0	-	3.400151
5	2	95.5	14	1597.0	-	4.917314
6	1	71.5	14	-	-	6.391269
7	1	57.8	14	-	-	6.685880
8	1	95.9	14	-	-	7.854683
9	3	74.0	14	1772.0	1530.0	8.831773
10	2	71.4	14	1823.0	-	10.446536
11	1	85.6	14	-	-	11.173467

Table 57 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	51.4	19	1070.0	1193.0	0.731591
2	2	55.5	19	1660.0	-	1.320331
3	3	58.4	19	1426.0	1676.0	2.179823
4	2	91.9	19	1272.0	-	2.546164
5	2	89.3	19	1869.0	-	3.383495
6	2	87.7	19	1595.0	-	4.243963
7	3	78.4	19	1044.0	1993.0	5.044044
8	2	56.2	19	1260.0	-	5.801591
9	2	98.4	19	1402.0	-	6.048887
10	3	72.5	19	1450.0	1818.0	7.161305
11	3	87.3	19	1509.0	1303.0	8.212200
12	2	81.8	19	1322.0	-	8.898727
13	3	90.7	19	1774.0	1772.0	9.398652
14	2	98.2	19	1349.0	-	10.274056
15	2	96.2	19	1894.0	-	11.092855
16	1	77.8	19	-	-	11.728724

Table 58 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	55.3	9	1390.0	1059.0	0.136293
2	1	70.6	9	-	-	0.639995
3	3	52.7	9	1602.0	1296.0	1.758304
4	2	92.4	9	1718.0	-	2.447606
5	3	84.5	9	1613.0	1496.0	3.137811
6	2	85.4	9	1619.0	-	3.360108
7	2	64.2	9	1291.0	-	4.068685
8	2	55.3	9	1902.0	-	4.892367
9	2	78.9	9	1252.0	-	5.236669
10	2	67.9	9	1220.0	-	6.196211
11	2	72.0	9	1862.0	-	6.845091
12	2	90.2	9	1462.0	-	7.302497
13	3	79.3	9	1038.0	1033.0	7.995082
14	2	78.1	9	1644.0	-	8.339961
15	1	96.6	9	-	-	9.075248
16	2	86.9	9	1164.0	-	9.615782
17	2	57.6	9	1248.0	-	10.114345
18	1	79.1	9	-	-	11.089813
19	1	50.6	9	-	-	11.443082

Table 59 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	77.8	11	1694.0	1704.0	0.168163
2	2	75.1	11	1573.0	-	1.477556
3	2	91.0	11	1969.0	-	2.363012
4	3	88.4	11	1177.0	1114.0	3.339369
5	1	75.8	11	-	-	4.425262
6	2	74.0	11	1665.0	-	5.494640
7	1	52.2	11	-	-	6.918734
8	3	64.9	11	1762.0	1251.0	7.422073
9	2	86.1	11	1343.0	-	8.608833
10	1	86.3	11	-	-	9.121662
11	2	86.0	11	1238.0	-	10.506653
12	1	79.1	11	-	-	11.446914

Table 60 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.0	11	1199.0	1503.0	0.570527
2	2	61.9	11	1921.0	-	1.491774
3	2	60.2	11	1160.0	-	2.385685
4	3	99.2	11	1052.0	1012.0	3.422698
5	2	83.2	11	1677.0	-	4.594530
6	2	82.8	11	1240.0	-	5.491509
7	2	86.3	11	1673.0	-	6.420356
8	2	86.3	11	1763.0	-	7.309291
9	3	89.4	11	1379.0	1149.0	8.802221
10	2	86.1	11	1952.0	-	9.441110
11	2	76.6	11	1024.0	-	10.261662
12	1	67.0	11	-	-	11.012568

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.0	16	1478.0	-	0.228409
2	1	55.9	16	-	-	0.859504
3	1	93.3	16	-	-	1.330321
4	2	71.4	16	1291.0	-	2.301037
5	1	73.9	16	-	-	3.108959
6	1	81.1	16	-	-	3.357362
7	2	85.1	16	1486.0	-	3.790562
8	3	73.3	16	1123.0	1587.0	4.536976
9	2	84.1	16	1198.0	-	5.497892
10	2	79.4	16	1951.0	-	6.280660
11	2	50.2	16	1704.0	-	6.815585
12	2	65.1	16	1498.0	-	6.981624
13	1	61.8	16	-	-	7.741208
14	2	85.6	16	1374.0	-	8.218448
15	2	56.1	16	1882.0	-	9.256102
16	1	88.2	16	-	-	10.067116
17	2	64.8	16	1766.0	-	10.441149
18	2	65.5	16	1769.0	-	10.976294
19	3	55.4	16	1961.0	1129.0	11.655502

Table 62 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.4	10	1585.0	-	0.737934
2	3	73.5	10	1521.0	1629.0	1.083241
3	2	93.9	10	1331.0	-	2.054786
4	2	59.7	10	1528.0	-	2.782868
5	1	98.5	10	-	-	3.500643
6	2	51.8	10	1182.0	-	4.806509
7	3	50.3	10	1488.0	1727.0	5.213219
8	2	55.8	10	1689.0	-	6.591139
9	2	64.2	10	1477.0	-	6.895227
10	3	54.0	10	1963.0	1194.0	7.771336
11	3	65.0	10	1100.0	1948.0	9.242802
12	2	72.9	10	1901.0	-	9.934396
13	2	91.9	10	1857.0	-	10.574804
14	2	89.9	10	1917.0	-	11.309053

Table 63 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.2	9	-	-	0.412049
2	2	73.9	9	1782.0	-	2.159765
3	1	50.7	9	-	-	2.692999
4	2	70.2	9	1175.0	-	3.588795
5	2	73.4	9	1807.0	-	5.339878
6	2	61.2	9	1487.0	-	5.543417
7	2	77.8	9	1359.0	-	7.158944
8	2	72.3	9	1783.0	-	8.195507
9	2	85.3	9	1264.0	-	9.359009
10	3	62.0	9	1482.0	1802.0	10.838981
11	2	52.6	9	1085.0	-	10.968106

Table 64 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.5	15	1802.0	1884.0	0.253894
2	3	71.9	15	1465.0	1492.0	1.268515
3	2	65.1	15	1286.0	-	3.167945
4	2	57.4	15	1785.0	-	3.581039
5	3	54.8	15	1126.0	1091.0	4.550683
6	1	61.1	15	-	-	5.620267
7	2	95.8	15	1477.0	-	6.993342
8	1	50.7	15	-	-	8.421245
9	2	68.8	15	1605.0	-	8.769418
10	1	57.1	15	-	-	10.809584
11	2	70.0	15	1253.0	-	11.480977

Table 65 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.6	7	-	-	0.004463
2	2	53.2	7	1268.0	-	1.036180
3	2	65.1	7	1477.0	-	2.069988
4	3	74.7	7	1768.0	1704.0	2.908010
5	2	99.3	7	1341.0	-	3.000329
6	2	89.1	7	1701.0	-	4.171881
7	3	92.1	7	1022.0	1118.0	4.954495
8	3	81.3	7	1727.0	1997.0	5.946805
9	2	82.2	7	1947.0	-	6.173750
10	2	78.9	7	1262.0	-	7.224723
11	1	91.5	7	-	-	8.242864
12	2	70.5	7	1776.0	-	8.274793
13	1	61.3	7	-	-	9.080246
14	2	97.0	7	1017.0	-	10.060374
15	1	66.2	7	-	-	11.178993
16	2	79.9	7	1082.0	-	11.490652

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.3	10	1660.0	-	0.386527
2	2	57.4	10	1428.0	-	1.271042
3	3	77.6	10	1357.0	1264.0	2.243520
4	1	86.7	10	-	-	2.788240
5	2	88.9	10	1716.0	-	3.670731
6	3	98.1	10	1866.0	1644.0	4.661958
7	2	60.9	10	1364.0	-	5.982679
8	2	96.4	10	1853.0	-	6.850252
9	1	77.9	10	-	-	7.342420
10	1	97.4	10	-	-	8.070401
11	1	75.2	10	-	-	8.936915
12	3	54.1	10	1590.0	1722.0	9.577092
13	2	80.3	10	1724.0	-	11.105562
14	1	80.8	10	-	-	11.280489

Table 67 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	60.8	10	1240.0	1954.0	1.001226
2	2	76.3	10	1934.0	-	1.588736
3	2	81.0	10	1788.0	-	3.167608
4	2	83.3	10	1499.0	-	4.112634
5	2	91.4	10	1004.0	-	4.864486
6	2	50.8	10	1329.0	-	6.121162
7	2	52.2	10	1479.0	-	7.133946
8	3	53.5	10	1882.0	1623.0	8.213864
9	3	76.3	10	1185.0	1931.0	9.318740
10	2	51.6	10	1730.0	-	10.148642
11	2	63.6	10	1441.0	-	11.110454

Table 68 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	64.1	18	1811.0	1914.0	0.964118
2	2	86.4	18	1974.0	-	1.867762
3	3	100.0	18	1681.0	1175.0	3.343328
4	2	61.0	18	1951.0	-	3.849642
5	2	66.5	18	1822.0	-	5.501975
6	2	59.2	18	1271.0	-	6.139545
7	2	82.4	18	1889.0	-	8.339670
8	3	54.4	18	1147.0	1993.0	8.818617
9	2	53.7	18	1086.0	-	10.187007
10	3	91.1	18	1805.0	1474.0	11.126084

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.9	19	1559.0	1071.0	0.722196
2	1	77.2	19	-	-	1.455001
3	1	96.5	19	-	-	2.951905
4	3	63.1	19	1471.0	1855.0	3.872357
5	2	81.4	19	1795.0	-	4.050236
6	3	61.3	19	1425.0	1484.0	5.174017
7	3	63.7	19	1320.0	1684.0	6.647498
8	3	59.4	19	1845.0	1565.0	7.429030
9	2	76.1	19	1890.0	-	8.276431
10	3	88.9	19	1628.0	1901.0	9.224040
11	2	61.8	19	1431.0	-	10.574036
12	3	98.7	19	1874.0	1083.0	11.698144

Table 70 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.3	9	1789.0	-	0.679211
2	3	55.0	9	1195.0	1933.0	1.596613
3	2	97.0	9	1975.0	-	2.671349
4	2	65.6	9	1729.0	-	4.763235
5	2	55.8	9	1239.0	-	5.646416
6	2	50.3	9	1713.0	-	6.761350
7	1	90.9	9	-	-	7.269080
8	3	63.3	9	1861.0	1398.0	8.836879
9	2	92.3	9	1860.0	-	10.072067
10	2	65.2	9	1698.0	-	11.040307

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.1	6	1143.0	-	0.065580
2	2	98.8	6	1421.0	-	1.249612
3	2	68.1	6	1956.0	-	1.652412
4	1	95.2	6	-	-	2.313469
5	2	67.9	6	1606.0	-	2.897774
6	2	59.2	6	1378.0	-	3.161934
7	2	50.5	6	1801.0	-	3.944311
8	2	57.6	6	1784.0	-	4.914521
9	3	73.0	6	1597.0	1623.0	5.414674
10	1	87.9	6	-	-	5.977039
11	2	54.2	6	1013.0	-	6.779656
12	3	72.9	6	1747.0	1996.0	7.053208
13	3	72.0	6	1479.0	1713.0	7.695407
14	3	81.2	6	1679.0	1834.0	8.751699
15	3	63.9	6	1424.0	1928.0	9.433948
16	2	74.4	6	1391.0	-	10.072239
17	1	62.8	6	-	-	10.148667
18	3	76.2	6	1605.0	1467.0	11.018873
19	2	53.2	6	1604.0	-	11.528996

Table 72 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.8	14	1596.0	-	0.312917
2	2	84.9	14	1933.0	-	2.341066
3	3	65.2	14	1806.0	1806.0	2.831945
4	3	64.0	14	1371.0	1888.0	4.330698
5	1	95.3	14	-	-	5.630758
6	2	81.0	14	1484.0	-	6.911035
7	1	82.0	14	-	-	8.171085
8	1	74.6	14	-	-	9.192887
9	2	77.3	14	1177.0	-	10.541914
10	3	66.6	14	1039.0	1136.0	11.595371

Table 73 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.9	15	1043.0	-	0.552504
2	2	51.9	15	1615.0	-	1.573492
3	3	91.7	15	1056.0	1841.0	3.047745
4	2	82.9	15	1999.0	-	4.676641
5	3	96.4	15	1165.0	1161.0	5.703054
6	2	95.2	15	1785.0	-	6.093442
7	1	84.4	15	-	-	8.263836
8	2	69.3	15	1305.0	-	9.489062
9	2	69.7	15	1872.0	-	9.806143
10	2	96.4	15	1981.0	-	11.139944

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (NOT Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.7	16	1461.0	-	0.480926
2	3	57.6	16	1400.0	1655.0	1.153298
3	2	90.6	16	1916.0	-	2.053795
4	2	62.3	16	1848.0	-	2.779180
5	1	71.1	16	-	-	3.142128
6	1	86.7	16	-	-	4.097790
7	3	59.2	16	1600.0	1104.0	4.242208
8	2	82.4	16	1185.0	-	5.219682
9	3	92.0	16	1323.0	1905.0	6.150886
10	2	95.0	16	1068.0	-	6.617754
11	1	84.6	16	-	-	7.200724
12	2	96.6	16	1499.0	-	7.907032
13	1	69.8	16	-	-	8.998613
14	3	70.7	16	1635.0	1760.0	9.697624
15	2	93.2	16	1800.0	-	10.282967
16	1	59.9	16	-	-	11.235829
17	1	93.0	16	-	-	11.403336

Table 75 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	70.5	5	1969.0	1238.0	0.390641
2	2	62.0	5	1824.0	-	0.956043
3	2	54.8	5	1913.0	-	2.072590
4	1	69.9	5	-	-	3.062001
5	2	74.6	5	1029.0	-	3.650076
6	1	89.7	5	-	-	4.049463
7	1	75.3	5	-	-	5.427410
8	2	86.2	5	1957.0	-	6.369313
9	1	58.1	5	-	-	7.184817
10	1	86.9	5	-	-	7.773441
11	2	62.9	5	1460.0	-	8.575338
12	1	83.2	5	-	-	8.808125
13	3	63.4	5	1371.0	1793.0	9.882484
14	2	67.1	5	1485.0	-	10.813605
15	2	61.0	5	1485.0	-	11.338233

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.2	16	-	-	0.095683
2	2	58.6	16	1141.0	-	0.883132
3	1	96.9	16	-	-	1.637596
4	2	95.0	16	1883.0	-	2.921083
5	3	75.3	16	1483.0	1193.0	3.130174
6	2	79.5	16	1849.0	-	4.101008
7	3	73.0	16	1054.0	1318.0	4.821332
8	2	73.8	16	1699.0	-	5.750644
9	2	66.5	16	1613.0	-	6.030741
10	2	51.9	16	1256.0	-	6.940361
11	1	68.2	16	-	-	7.923328
12	1	59.8	16	-	-	8.361542
13	3	67.5	16	1638.0	1398.0	9.600082
14	1	67.9	16	-	-	10.332682
15	1	71.4	16	-	-	10.856489
16	2	95.1	16	1848.0	-	11.662440

Table 77 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.2	7	1100.0	-	0.835153
2	3	60.2	7	1978.0	1599.0	1.576723
3	3	53.9	7	1816.0	1436.0	4.141459
4	3	99.0	7	1128.0	1713.0	5.169890
5	2	56.4	7	1315.0	-	6.440582
6	2	93.5	7	1568.0	-	7.610187
7	2	83.0	7	1484.0	-	9.546446
8	3	50.4	7	1873.0	1465.0	10.853675

Table 78 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.9	10	1535.0	-	0.735805
2	3	57.4	10	1238.0	1531.0	1.223765
3	2	79.8	10	1571.0	-	2.240213
4	2	95.0	10	1668.0	-	3.113093
5	3	68.2	10	1727.0	1383.0	4.447030
6	3	83.1	10	1694.0	1727.0	5.041808
7	2	91.2	10	1918.0	-	6.764674
8	1	94.3	10	-	-	7.408104
9	3	91.5	10	1001.0	1628.0	8.283494
10	3	76.8	10	1194.0	1694.0	9.389680
11	2	54.5	10	1006.0	-	10.781117
12	1	99.2	10	-	-	11.424780

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.8	15	1147.0	-	0.444717
2	2	56.1	15	1920.0	-	1.570408
3	3	56.9	15	1965.0	1175.0	2.609024
4	2	95.8	15	1443.0	-	3.714132
5	1	94.9	15	-	-	4.751154
6	1	78.8	15	-	-	5.917471
7	2	78.8	15	1377.0	-	7.400417
8	2	71.0	15	1306.0	-	7.705424
9	2	72.6	15	1038.0	-	9.144657
10	1	97.2	15	-	-	10.552101
11	2	95.2	15	1398.0	-	11.065623

Table 80 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.0	14	1540.0	-	0.392606
2	1	90.0	14	-	-	1.184161
3	2	92.6	14	1091.0	-	1.649941
4	1	85.2	14	-	-	2.294279
5	2	51.5	14	1268.0	-	2.846883
6	2	57.2	14	1450.0	-	3.579888
7	3	57.3	14	1377.0	1506.0	3.933228
8	3	99.1	14	1697.0	1686.0	4.610360
9	2	66.0	14	1893.0	-	5.072412
10	1	68.4	14	-	-	5.723001
11	3	76.6	14	1070.0	1146.0	6.639104
12	3	96.1	14	1782.0	1201.0	7.231371
13	2	66.3	14	1699.0	-	8.044603
14	2	77.3	14	1025.0	-	8.402875
15	2	94.1	14	1968.0	-	9.168630
16	2	62.2	14	1854.0	-	10.060276
17	2	77.4	14	1927.0	-	10.188031
18	1	80.6	14	-	-	10.900217
19	2	97.3	14	1944.0	-	11.564094

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.1	15	-	-	0.581026
2	2	71.4	15	1493.0	-	2.300751
3	3	82.4	15	1891.0	1505.0	3.428509
4	1	60.8	15	-	-	4.119097
5	3	71.8	15	1573.0	1316.0	5.225277
6	1	54.5	15	-	-	6.768606
7	2	68.1	15	1019.0	-	7.743217
8	3	68.4	15	1213.0	1117.0	9.562409
9	1	56.0	15	-	-	10.462487
10	2	97.4	15	1826.0	-	11.581038

Table 82 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (NOT Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.6	18	-	-	0.354315
2	2	82.2	18	1474.0	-	1.323515
3	3	83.3	18	1299.0	1395.0	2.450277
4	2	81.4	18	1974.0	-	4.178003
5	1	61.8	18	-	-	5.436933
6	2	94.9	18	1188.0	-	6.782742
7	2	89.1	18	1574.0	-	7.733792
8	2	91.6	18	1312.0	-	9.552166
9	1	87.7	18	-	-	9.812180
10	3	51.3	18	1750.0	1312.0	11.082799

Table 83 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) ac40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.8	8	-	-	0.346298
2	2	99.1	8	1060.0	-	1.731638
3	2	64.4	8	1463.0	-	2.403497
4	2	53.7	8	1164.0	-	3.198213
5	1	97.0	8	-	-	3.778518
6	2	64.5	8	1873.0	-	4.698786
7	1	68.5	8	-	-	6.075002
8	2	60.3	8	1837.0	-	6.910036
9	2	90.0	8	1755.0	-	7.778320
10	1	51.1	8	-	-	8.912817
11	3	96.9	8	1918.0	1333.0	9.531163
12	2	57.2	8	1276.0	-	10.352977
13	2	77.0	8	1395.0	-	11.548959

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
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: 5643, 5286, 5470, 5421, 5409, 5429, 5493, 5289, 5675, 5557, 5313, 5295, 5282, 5300, 5690, 5549, 5253, 5456, 5250, 5487, 5336, 5416, 5595, 5704, 5356, 5437, 5488, 5310, 5420, 5519, 5612, 5486, 5352, 5556, 5678, 5351, 5381, 5442, 5302, 5435, 5252, 5621, 5588, 5279, 5262, 5403, 5527, 5516, 5440, 5268, 5258, 5404, 5423, 5377, 5354, 5583, 5444, 5359, 5291, 5683, 5350, 5706, 5319, 5541, 5611, 5537, 5546, 5379, 5511, 5622, 5709, 5520, 5344, 5483, 5550, 5554, 5477, 5644, 5521, 5540, 5542, 5676, 5610, 5603, 5418, 5411, 5290, 5491, 5659, 5530, 5387, 5427, 5371, 5412, 5474, 5462, 5575, 5452, 5471, 5705 (7 hits)
2	9	1.0	333.0	Yes	5528.2MHz,-64.0dBm	Hop sequence: 5302, 5401, 5529, 5684, 5579, 5255, 5666, 5400, 5707, 5333, 5298, 5605, 5455, 5319, 5378, 5592, 5321, 5364, 5484, 5597, 5386, 5601, 5613, 5507, 5370, 5322, 5590, 5257, 5543, 5715, 5660, 5550, 5681, 5614, 5678, 5562, 5552, 5518, 5282, 5340, 5264, 5646, 5469, 5695, 5425, 5690, 5453, 5658, 5374, 5504, 5538, 5515, 5638, 5358, 5492, 5482, 5674, 5521, 5625, 5262, 5571, 5389, 5520, 5330, 5335, 5572, 5355, 5583, 5536, 5649, 5705, 5429, 5664, 5258, 5459, 5325, 5266, 5272, 5304, 5390, 5424, 5632, 5576, 5650, 5407, 5596, 5505, 5387, 5431, 5366, 5703, 5708, 5419, 5545, 5303, 5260, 5654, 5310, 5491, 5679 (8 hits)
3	9	1.0	333.0	Yes	5491.8MHz,-64.0dBm	Hop sequence: 5718, 5334, 5364, 5573, 5452, 5554, 5329, 5523, 5317, 5310, 5675, 5689, 5429, 5559, 5300, 5513, 5431, 5262, 5435, 5471, 5267, 5594, 5625, 5371, 5550, 5368, 5319, 5713, 5685, 5679, 5668, 5350, 5599, 5650, 5536, 5321, 5302, 5444, 5497, 5348, 5356, 5403, 5318, 5325, 5272, 5543, 5515, 5567, 5492, 5699, 5631, 5582, 5724, 5642, 5448, 5413, 5535,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5411, 5653, 5312, 5715, 5501, 5712, 5446, 5425, 5386, 5417, 5257, 5423, 5639, 5487, 5635, 5253, 5692, 5696, 5328, 5648, 5719, 5291, 5546, 5456, 5557, 5589, 5522, 5485, 5473, 5269, 5307, 5565, 5343, 5482, 5352, 5593, 5470, 5274, 5726, 5720, 5459, 5301, 5548 (7 hits)
4	9	1.0	333.0	Yes	5492.8MHz,-64.0dBm	Hop sequence: 5439, 5706, 5305, 5378, 5279, 5703, 5343, 5634, 5410, 5559, 5493, 5595, 5382, 5707, 5472, 5548, 5571, 5376, 5396, 5293, 5263, 5416, 5353, 5503, 5366, 5295, 5467, 5652, 5625, 5720, 5451, 5606, 5717, 5252, 5440, 5262, 5251, 5725, 5277, 5681, 5265, 5619, 5441, 5527, 5465, 5608, 5509, 5601, 5600, 5395, 5523, 5614, 5326, 5392, 5579, 5671, 5697, 5581, 5365, 5339, 5667, 5312, 5537, 5460, 5615, 5645, 5400, 5538, 5684, 5307, 5621, 5316, 5328, 5580, 5427, 5589, 5383, 5502, 5318, 5716, 5660, 5661, 5564, 5367, 5364, 5413, 5674, 5359, 5520, 5530, 5487, 5644, 5434, 5624, 5611, 5463, 5524, 5633, 5301, 5425 (8 hits)
5	9	1.0	333.0	Yes	5493.8MHz,-64.0dBm	Hop sequence: 5342, 5346, 5412, 5519, 5506, 5499, 5683, 5256, 5351, 5470, 5722, 5438, 5273, 5418, 5384, 5374, 5432, 5642, 5429, 5268, 5651, 5633, 5692, 5299, 5442, 5458, 5501, 5372, 5401, 5684, 5307, 5478, 5594, 5277, 5336, 5395, 5480, 5463, 5549, 5363, 5422, 5588, 5586, 5644, 5555, 5349, 5558, 5635, 5254, 5444, 5297, 5428, 5343, 5389, 5575, 5255, 5275, 5716, 5720, 5529, 5379, 5271, 5390, 5502, 5649, 5686, 5593, 5440, 5695, 5313, 5710, 5368, 5293, 5528, 5665, 5559, 5550, 5367, 5326, 5646, 5522, 5320, 5350, 5462, 5718, 5632, 5512, 5562, 5691, 5489, 5568, 5284, 5331, 5295, 5371, 5329, 5486, 5542, 5258, 5425 (8 hits)
6	9	1.0	333.0	Yes	5494.8MHz,-64.0dBm	Hop sequence: 5506, 5368, 5441, 5354, 5563, 5450, 5602, 5644, 5287, 5716, 5561, 5692, 5673, 5623, 5509, 5669, 5319,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5472, 5500, 5535, 5654, 5402, 5457, 5288, 5370, 5592, 5362, 5540, 5463, 5627, 5474, 5532, 5588, 5682, 5491, 5349, 5511, 5686, 5471, 5645, 5425, 5685, 5545, 5625, 5434, 5400, 5414, 5501, 5346, 5712, 5549, 5678, 5668, 5291, 5256, 5541, 5253, 5316, 5657, 5445, 5485, 5286, 5275, 5465, 5285, 5632, 5341, 5483, 5539, 5259, 5582, 5348, 5456, 5651, 5280, 5267, 5637, 5565, 5344, 5360, 5432, 5568, 5277, 5282, 5398, 5411, 5677, 5396, 5608, 5504, 5443, 5489, 5537, 5444, 5612, 5455, 5412, 5486, 5557, 5263 (6 hits)
7	9	1.0	333.0	Yes	5495.8MHz,-64.0dBm	Hop sequence: 5651, 5668, 5337, 5334, 5537, 5613, 5542, 5530, 5511, 5373, 5567, 5281, 5475, 5574, 5577, 5654, 5474, 5469, 5328, 5438, 5616, 5631, 5367, 5398, 5369, 5467, 5515, 5493, 5380, 5584, 5590, 5455, 5688, 5432, 5277, 5556, 5711, 5392, 5548, 5354, 5660, 5505, 5586, 5404, 5564, 5276, 5413, 5450, 5685, 5383, 5274, 5342, 5489, 5492, 5295, 5715, 5701, 5713, 5458, 5725, 5670, 5307, 5452, 5673, 5361, 5359, 5695, 5510, 5272, 5434, 5422, 5633, 5691, 5724, 5554, 5266, 5371, 5257, 5720, 5669, 5261, 5676, 5498, 5717, 5410, 5447, 5545, 5601, 5353, 5253, 5690, 5282, 5501, 5446, 5273, 5705, 5647, 5356, 5330, 5620 (8 hits)
8	9	1.0	333.0	Yes	5496.8MHz,-64.0dBm	Hop sequence: 5548, 5495, 5608, 5537, 5542, 5560, 5379, 5272, 5701, 5391, 5285, 5438, 5263, 5554, 5403, 5366, 5676, 5420, 5594, 5718, 5463, 5514, 5693, 5273, 5458, 5518, 5433, 5685, 5643, 5598, 5397, 5577, 5368, 5587, 5252, 5550, 5490, 5422, 5296, 5569, 5392, 5446, 5321, 5698, 5592, 5510, 5274, 5652, 5644, 5496, 5320, 5717, 5549, 5451, 5517, 5634, 5555, 5402, 5604, 5602, 5557, 5396, 5408, 5477, 5692, 5416, 5316, 5286, 5356, 5586, 5567, 5494, 5382, 5483, 5429, 5345, 5409, 5588, 5387, 5726, 5331, 5462,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5499, 5520, 5426, 5709, 5441, 5347, 5324, 5546, 5359, 5712, 5488, 5338, 5724, 5552, 5574, 5573, 5348, 5627 (9 hits)
9	9	1.0	333.0	Yes	5497.8MHz,-64.0dBm	Hop sequence: 5581, 5513, 5511, 5305, 5489, 5492, 5424, 5291, 5677, 5632, 5647, 5716, 5330, 5662, 5448, 5611, 5430, 5668, 5271, 5462, 5410, 5389, 5485, 5644, 5443, 5391, 5401, 5551, 5575, 5587, 5585, 5693, 5377, 5707, 5671, 5657, 5615, 5495, 5602, 5658, 5627, 5550, 5561, 5620, 5721, 5692, 5347, 5272, 5288, 5720, 5379, 5386, 5343, 5476, 5316, 5457, 5574, 5464, 5653, 5346, 5515, 5279, 5576, 5584, 5486, 5498, 5648, 5336, 5282, 5542, 5398, 5582, 5332, 5407, 5393, 5463, 5394, 5458, 5600, 5353, 5504, 5292, 5317, 5598, 5675, 5380, 5687, 5539, 5726, 5261, 5415, 5661, 5396, 5414, 5686, 5479, 5315, 5341, 5625, 5715 (7 hits)
10	9	1.0	333.0	Yes	5498.8MHz,-64.0dBm	Hop sequence: 5341, 5664, 5410, 5383, 5646, 5405, 5538, 5498, 5698, 5548, 5680, 5433, 5436, 5640, 5709, 5463, 5446, 5486, 5285, 5402, 5338, 5616, 5714, 5659, 5518, 5452, 5501, 5480, 5612, 5464, 5553, 5366, 5442, 5306, 5323, 5516, 5529, 5312, 5637, 5689, 5406, 5567, 5280, 5635, 5292, 5611, 5641, 5319, 5601, 5430, 5669, 5257, 5631, 5566, 5649, 5475, 5536, 5609, 5431, 5279, 5718, 5621, 5273, 5491, 5479, 5288, 5561, 5696, 5334, 5326, 5391, 5390, 5432, 5573, 5503, 5460, 5655, 5546, 5581, 5565, 5702, 5357, 5500, 5469, 5256, 5443, 5657, 5588, 5644, 5496, 5267, 5468, 5558, 5692, 5722, 5456, 5589, 5485, 5703, 5269 (7 hits)
11	9	1.0	333.0	Yes	5499.8MHz,-64.0dBm	Hop sequence: 5407, 5582, 5296, 5504, 5494, 5530, 5680, 5399, 5665, 5323, 5448, 5467, 5300, 5678, 5651, 5458, 5635, 5269, 5523, 5262, 5654, 5326, 5592, 5556, 5485, 5433, 5430, 5506, 5310, 5290, 5311, 5281, 5674, 5609, 5377, 5715, 5462, 5598, 5266, 5521, 5295, 5669,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5409, 5394, 5270, 5390, 5283, 5586, 5646, 5514, 5647, 5384, 5597, 5330, 5250, 5469, 5625, 5380, 5601, 5604, 5447, 5470, 5516, 5297, 5645, 5471, 5280, 5708, 5619, 5417, 5681, 5265, 5684, 5483, 5660, 5688, 5701, 5655, 5656, 5507, 5633, 5557, 5600, 5468, 5348, 5707, 5317, 5496, 5497, 5495, 5679, 5357, 5292, 5616, 5389, 5437, 5415, 5668, 5284, 5276 (11 hits)
12	9	1.0	333.0	Yes	5500.8MHz,-64.0dBm	Hop sequence: 5460, 5390, 5534, 5331, 5393, 5682, 5428, 5499, 5681, 5440, 5606, 5654, 5554, 5720, 5526, 5616, 5598, 5550, 5448, 5572, 5542, 5463, 5576, 5308, 5364, 5310, 5305, 5299, 5535, 5585, 5297, 5284, 5676, 5304, 5489, 5466, 5344, 5383, 5446, 5443, 5659, 5580, 5675, 5604, 5405, 5510, 5593, 5314, 5522, 5568, 5279, 5362, 5549, 5454, 5341, 5436, 5394, 5605, 5346, 5564, 5507, 5254, 5441, 5447, 5382, 5581, 5695, 5506, 5368, 5386, 5529, 5596, 5261, 5710, 5671, 5385, 5260, 5638, 5356, 5619, 5608, 5372, 5623, 5708, 5590, 5650, 5423, 5437, 5420, 5607, 5614, 5599, 5495, 5408, 5597, 5677, 5696, 5330, 5578, 5649 (7 hits)
13	9	1.0	333.0	Yes	5501.8MHz,-64.0dBm	Hop sequence: 5610, 5666, 5662, 5641, 5483, 5488, 5515, 5560, 5444, 5596, 5646, 5254, 5404, 5676, 5455, 5556, 5652, 5382, 5661, 5470, 5343, 5658, 5591, 5700, 5407, 5373, 5537, 5391, 5358, 5644, 5300, 5273, 5516, 5526, 5320, 5669, 5588, 5709, 5357, 5282, 5315, 5698, 5378, 5708, 5410, 5463, 5624, 5337, 5372, 5584, 5701, 5412, 5250, 5635, 5447, 5501, 5559, 5630, 5290, 5500, 5334, 5272, 5512, 5498, 5549, 5716, 5510, 5370, 5395, 5648, 5377, 5259, 5305, 5265, 5362, 5690, 5540, 5314, 5568, 5571, 5494, 5353, 5416, 5443, 5349, 5589, 5262, 5562, 5566, 5376, 5306, 5323, 5356, 5270, 5675, 5535, 5429, 5266, 5308, 5657 (9 hits)

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
14	9	1.0	333.0	Yes	5502.8MHz,-64.0dBm	Hop sequence: 5256, 5427, 5569, 5391, 5664, 5611, 5503, 5552, 5345, 5545, 5445, 5619, 5438, 5576, 5647, 5339, 5680, 5574, 5648, 5616, 5285, 5709, 5381, 5674, 5493, 5281, 5264, 5471, 5530, 5610, 5589, 5283, 5282, 5467, 5553, 5277, 5669, 5286, 5678, 5562, 5389, 5302, 5715, 5482, 5266, 5599, 5466, 5640, 5631, 5638, 5359, 5412, 5673, 5280, 5411, 5506, 5292, 5316, 5659, 5409, 5649, 5504, 5403, 5365, 5262, 5252, 5524, 5476, 5699, 5534, 5632, 5592, 5306, 5446, 5713, 5271, 5481, 5454, 5335, 5549, 5615, 5630, 5533, 5294, 5434, 5424, 5468, 5374, 5351, 5319, 5451, 5706, 5577, 5405, 5542, 5338, 5350, 5515, 5372, 5291 (6 hits)
15	9	1.0	333.0	Yes	5503.8MHz,-64.0dBm	Hop sequence: 5653, 5360, 5641, 5700, 5383, 5497, 5590, 5389, 5725, 5554, 5584, 5546, 5658, 5467, 5519, 5312, 5723, 5259, 5265, 5253, 5279, 5327, 5620, 5306, 5446, 5287, 5395, 5667, 5512, 5666, 5515, 5717, 5468, 5382, 5639, 5343, 5476, 5353, 5490, 5369, 5430, 5477, 5302, 5676, 5386, 5712, 5582, 5604, 5420, 5571, 5669, 5587, 5407, 5652, 5347, 5475, 5485, 5542, 5292, 5505, 5528, 5462, 5538, 5531, 5428, 5638, 5672, 5549, 5683, 5264, 5423, 5345, 5703, 5529, 5334, 5675, 5421, 5539, 5481, 5722, 5273, 5351, 5417, 5643, 5316, 5443, 5670, 5376, 5617, 5686, 5324, 5381, 5678, 5394, 5410, 5454, 5318, 5720, 5691, 5698 (6 hits)
16	9	1.0	333.0	Yes	5504.8MHz,-64.0dBm	Hop sequence: 5301, 5428, 5407, 5300, 5640, 5371, 5711, 5621, 5474, 5718, 5576, 5502, 5286, 5350, 5689, 5311, 5665, 5436, 5635, 5419, 5415, 5321, 5341, 5359, 5512, 5630, 5320, 5525, 5634, 5499, 5659, 5478, 5389, 5393, 5352, 5655, 5597, 5530, 5351, 5675, 5599, 5425, 5706, 5367, 5399, 5571, 5339, 5448, 5570, 5398, 5411, 5644, 5328, 5505, 5314, 5532, 5720, 5671, 5255, 5440, 5489, 5592,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5604, 5717, 5710, 5662, 5449, 5267, 5596, 5725, 5356, 5433, 5668, 5648, 5439, 5329, 5564, 5397, 5722, 5353, 5666, 5685, 5405, 5381, 5253, 5676, 5645, 5409, 5299, 5699, 5465, 5265, 5278, 5561, 5252, 5598, 5697, 5291, 5420, 5447 (5 hits)
17	9	1.0	333.0	Yes	5505.8MHz,-64.0dBm	Hop sequence: 5565, 5377, 5631, 5357, 5462, 5699, 5482, 5260, 5284, 5484, 5279, 5602, 5487, 5682, 5308, 5511, 5609, 5630, 5451, 5404, 5271, 5557, 5721, 5269, 5595, 5592, 5393, 5413, 5330, 5664, 5613, 5258, 5588, 5406, 5365, 5642, 5282, 5326, 5639, 5362, 5430, 5601, 5396, 5673, 5533, 5335, 5266, 5352, 5578, 5658, 5431, 5395, 5386, 5264, 5632, 5626, 5265, 5604, 5559, 5254, 5291, 5614, 5577, 5724, 5375, 5514, 5574, 5645, 5715, 5537, 5538, 5683, 5619, 5294, 5628, 5338, 5460, 5690, 5472, 5505, 5360, 5459, 5280, 5523, 5717, 5548, 5535, 5340, 5542, 5416, 5324, 5342, 5344, 5527, 5513, 5564, 5640, 5488, 5594, 5388 (6 hits)
18	9	1.0	333.0	Yes	5506.8MHz,-64.0dBm	Hop sequence: 5514, 5422, 5433, 5706, 5287, 5626, 5532, 5603, 5541, 5364, 5560, 5404, 5265, 5272, 5458, 5342, 5683, 5455, 5667, 5256, 5258, 5298, 5640, 5340, 5700, 5324, 5284, 5523, 5293, 5625, 5480, 5602, 5650, 5499, 5397, 5705, 5296, 5321, 5721, 5252, 5464, 5549, 5692, 5286, 5494, 5290, 5634, 5600, 5701, 5504, 5645, 5304, 5557, 5266, 5587, 5723, 5345, 5376, 5381, 5534, 5391, 5366, 5601, 5470, 5703, 5411, 5608, 5518, 5346, 5580, 5487, 5583, 5312, 5275, 5537, 5309, 5658, 5354, 5439, 5276, 5711, 5395, 5491, 5710, 5684, 5423, 5621, 5555, 5344, 5285, 5416, 5402, 5461, 5673, 5521, 5319, 5448, 5337, 5317, 5624 (7 hits)
19	9	1.0	333.0	Yes	5507.8MHz,-64.0dBm	Hop sequence: 5367, 5529, 5710, 5640, 5528, 5709, 5492, 5466, 5512, 5547, 5350, 5616, 5328, 5299, 5425, 5719, 5629, 5483, 5725, 5505, 5670, 5392,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5659, 5646, 5364, 5410, 5530, 5275, 5318, 5255, 5311, 5689, 5458, 5535, 5278, 5460, 5627, 5383, 5293, 5302, 5672, 5465, 5635, 5481, 5335, 5366, 5333, 5545, 5313, 5414, 5431, 5287, 5253, 5595, 5359, 5626, 5406, 5413, 5282, 5543, 5429, 5610, 5680, 5585, 5307, 5586, 5259, 5447, 5420, 5663, 5518, 5682, 5421, 5332, 5705, 5407, 5339, 5599, 5288, 5717, 5264, 5516, 5405, 5525, 5296, 5435, 5322, 5374, 5422, 5352, 5634, 5488, 5434, 5641, 5557, 5355, 5321, 5633, 5656, 5334 (7 hits)
20	9	1.0	333.0	Yes	5508.8MHz,-64.0dBm	Hop sequence: 5502, 5503, 5625, 5590, 5257, 5633, 5709, 5402, 5307, 5250, 5700, 5329, 5669, 5628, 5470, 5267, 5416, 5436, 5546, 5401, 5407, 5432, 5581, 5296, 5704, 5532, 5699, 5616, 5390, 5485, 5487, 5539, 5379, 5523, 5661, 5544, 5270, 5299, 5464, 5269, 5521, 5624, 5526, 5324, 5369, 5565, 5687, 5494, 5656, 5382, 5548, 5261, 5712, 5647, 5568, 5675, 5461, 5347, 5362, 5522, 5631, 5643, 5711, 5415, 5484, 5405, 5639, 5439, 5637, 5311, 5598, 5281, 5395, 5411, 5378, 5364, 5563, 5515, 5386, 5644, 5543, 5448, 5645, 5385, 5482, 5627, 5714, 5370, 5445, 5683, 5338, 5596, 5722, 5440, 5354, 5585, 5363, 5654, 5455, 5573 (8 hits)
21	9	1.0	333.0	Yes	5509.8MHz,-64.0dBm	Hop sequence: 5433, 5485, 5322, 5680, 5262, 5357, 5604, 5503, 5699, 5626, 5282, 5686, 5426, 5377, 5719, 5695, 5603, 5586, 5395, 5637, 5653, 5268, 5315, 5303, 5421, 5286, 5541, 5554, 5724, 5571, 5335, 5694, 5708, 5476, 5463, 5524, 5280, 5600, 5258, 5348, 5412, 5505, 5308, 5365, 5697, 5481, 5458, 5444, 5285, 5435, 5663, 5683, 5531, 5549, 5414, 5704, 5515, 5349, 5374, 5713, 5591, 5491, 5570, 5427, 5474, 5437, 5278, 5394, 5514, 5716, 5543, 5301, 5387, 5668, 5309, 5272, 5298, 5596, 5487, 5432, 5468, 5319, 5546, 5366, 5568, 5721, 5413,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5492, 5636, 5533, 5375, 5495, 5284, 5617, 5688, 5718, 5573, 5283, 5325, 5630 (7 hits)
22	9	1.0	333.0	Yes	5510.8MHz,-64.0dBm	Hop sequence: 5725, 5556, 5466, 5380, 5470, 5301, 5327, 5554, 5318, 5600, 5455, 5684, 5596, 5700, 5595, 5269, 5604, 5472, 5362, 5542, 5356, 5522, 5628, 5563, 5442, 5726, 5564, 5432, 5715, 5461, 5698, 5665, 5659, 5265, 5611, 5703, 5525, 5716, 5290, 5260, 5383, 5373, 5627, 5485, 5530, 5296, 5558, 5344, 5409, 5454, 5651, 5303, 5560, 5608, 5282, 5256, 5310, 5678, 5448, 5387, 5468, 5446, 5336, 5683, 5695, 5561, 5701, 5492, 5626, 5292, 5653, 5338, 5677, 5571, 5347, 5514, 5625, 5334, 5329, 5689, 5328, 5429, 5644, 5623, 5415, 5340, 5667, 5529, 5516, 5300, 5581, 5394, 5278, 5636, 5450, 5673, 5306, 5601, 5575, 5619 (5 hits)
23	9	1.0	333.0	Yes	5511.8MHz,-64.0dBm	Hop sequence: 5522, 5263, 5312, 5589, 5571, 5693, 5461, 5358, 5579, 5714, 5495, 5432, 5725, 5543, 5382, 5453, 5381, 5316, 5345, 5702, 5650, 5283, 5513, 5426, 5636, 5684, 5581, 5594, 5338, 5506, 5469, 5449, 5309, 5346, 5343, 5501, 5656, 5254, 5663, 5690, 5514, 5410, 5718, 5683, 5515, 5289, 5360, 5328, 5541, 5610, 5633, 5456, 5320, 5279, 5462, 5608, 5704, 5337, 5395, 5710, 5387, 5659, 5661, 5508, 5477, 5473, 5669, 5559, 5367, 5284, 5675, 5570, 5534, 5716, 5677, 5617, 5691, 5485, 5313, 5488, 5712, 5641, 5637, 5583, 5406, 5359, 5341, 5603, 5629, 5391, 5296, 5599, 5502, 5441, 5671, 5330, 5630, 5665, 5379, 5523 (10 hits)
24	9	1.0	333.0	Yes	5512.8MHz,-64.0dBm	Hop sequence: 5633, 5434, 5598, 5713, 5441, 5392, 5712, 5388, 5610, 5490, 5491, 5625, 5373, 5512, 5572, 5378, 5457, 5505, 5410, 5631, 5560, 5268, 5276, 5313, 5466, 5474, 5471, 5606, 5526, 5426, 5448, 5464, 5575, 5296, 5721, 5328, 5353, 5303, 5623, 5477, 5252, 5425, 5604, 5639, 5522, 5287, 5670,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5412, 5279, 5653, 5645, 5597, 5453, 5267, 5529, 5444, 5648, 5421, 5319, 5253, 5540, 5501, 5482, 5348, 5652, 5415, 5318, 5554, 5655, 5552, 5561, 5442, 5278, 5472, 5502, 5262, 5451, 5632, 5595, 5609, 5308, 5420, 5317, 5549, 5306, 5284, 5536, 5282, 5583, 5519, 5535, 5450, 5456, 5301, 5273, 5251, 5257, 5556, 5494, 5433 (8 hits)
25	9	1.0	333.0	Yes	5513.8MHz,-64.0dBm	Hop sequence: 5325, 5665, 5324, 5375, 5385, 5424, 5365, 5692, 5629, 5368, 5253, 5491, 5622, 5704, 5284, 5266, 5263, 5301, 5594, 5613, 5627, 5398, 5483, 5387, 5623, 5660, 5490, 5383, 5696, 5402, 5310, 5386, 5559, 5667, 5484, 5423, 5531, 5305, 5323, 5340, 5465, 5366, 5504, 5334, 5462, 5411, 5296, 5318, 5584, 5430, 5663, 5303, 5281, 5615, 5389, 5603, 5400, 5710, 5346, 5260, 5429, 5557, 5702, 5464, 5283, 5480, 5297, 5443, 5394, 5630, 5374, 5361, 5648, 5370, 5657, 5279, 5380, 5457, 5593, 5494, 5512, 5619, 5595, 5642, 5492, 5356, 5579, 5359, 5467, 5682, 5354, 5409, 5617, 5463, 5415, 5560, 5653, 5341, 5421, 5550 (4 hits)
26	9	1.0	333.0	Yes	5514.8MHz,-64.0dBm	Hop sequence: 5722, 5325, 5504, 5451, 5332, 5656, 5691, 5485, 5503, 5554, 5505, 5580, 5675, 5473, 5369, 5342, 5410, 5350, 5474, 5290, 5666, 5649, 5324, 5521, 5382, 5425, 5523, 5596, 5674, 5284, 5524, 5476, 5531, 5538, 5275, 5622, 5708, 5397, 5308, 5281, 5450, 5480, 5352, 5359, 5475, 5453, 5685, 5636, 5584, 5280, 5565, 5551, 5629, 5347, 5693, 5684, 5419, 5259, 5621, 5616, 5612, 5304, 5658, 5540, 5640, 5415, 5561, 5659, 5654, 5567, 5488, 5375, 5707, 5598, 5605, 5362, 5527, 5585, 5718, 5301, 5623, 5499, 5534, 5253, 5535, 5319, 5257, 5296, 5416, 5602, 5668, 5389, 5411, 5318, 5343, 5287, 5508, 5398, 5297, 5323 (9 hits)
27	9	1.0	333.0	Yes	5515.8MHz,-64.0dBm	Hop sequence: 5495, 5524, 5401, 5596, 5571, 5457, 5469,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5402, 5374, 5343, 5692, 5448, 5378, 5466, 5465, 5323, 5294, 5630, 5617, 5262, 5314, 5651, 5366, 5456, 5667, 5312, 5607, 5565, 5492, 5386, 5332, 5260, 5258, 5345, 5625, 5281, 5487, 5309, 5289, 5725, 5716, 5677, 5443, 5306, 5433, 5451, 5445, 5557, 5697, 5533, 5536, 5444, 5398, 5575, 5701, 5322, 5411, 5478, 5349, 5529, 5613, 5277, 5395, 5479, 5335, 5417, 5618, 5553, 5284, 5324, 5511, 5364, 5422, 5328, 5556, 5578, 5319, 5274, 5514, 5339, 5691, 5399, 5440, 5257, 5476, 5668, 5650, 5531, 5579, 5340, 5337, 5555, 5268, 5307, 5715, 5347, 5639, 5463, 5297, 5652 (5 hits)
28	9	1.0	333.0	Yes	5516.8MHz,-64.0dBm	Hop sequence: 5336, 5647, 5480, 5701, 5316, 5473, 5317, 5421, 5285, 5257, 5535, 5376, 5514, 5676, 5614, 5413, 5572, 5575, 5428, 5644, 5402, 5570, 5525, 5481, 5284, 5467, 5342, 5500, 5691, 5720, 5462, 5252, 5315, 5314, 5408, 5545, 5464, 5694, 5470, 5267, 5460, 5499, 5520, 5441, 5563, 5409, 5298, 5496, 5671, 5363, 5353, 5469, 5633, 5506, 5635, 5372, 5645, 5491, 5299, 5263, 5355, 5599, 5576, 5453, 5296, 5380, 5364, 5574, 5724, 5312, 5427, 5556, 5602, 5622, 5266, 5546, 5505, 5334, 5351, 5357, 5600, 5303, 5304, 5281, 5349, 5345, 5429, 5328, 5307, 5551, 5718, 5641, 5587, 5280, 5396, 5485, 5513, 5438, 5539, 5721 (9 hits)
29	9	1.0	333.0	Yes	5517.8MHz,-64.0dBm	Hop sequence: 5694, 5448, 5651, 5558, 5535, 5376, 5616, 5281, 5680, 5698, 5675, 5359, 5703, 5671, 5626, 5662, 5623, 5363, 5402, 5436, 5689, 5641, 5515, 5585, 5579, 5389, 5256, 5293, 5357, 5340, 5461, 5582, 5401, 5288, 5639, 5548, 5320, 5529, 5700, 5565, 5372, 5620, 5550, 5513, 5554, 5403, 5525, 5384, 5547, 5261, 5594, 5612, 5268, 5414, 5336, 5446, 5692, 5404, 5374, 5373, 5677, 5670, 5358, 5457, 5706, 5683, 5688, 5596, 5390, 5551, 5350, 5262,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5444, 5317, 5300, 5267, 5360, 5581, 5443, 5719, 5258, 5274, 5603, 5496, 5322, 5530, 5333, 5699, 5584, 5439, 5470, 5667, 5512, 5681, 5713, 5326, 5387, 5314, 5691, 5399 (5 hits)
30	9	1.0	333.0	Yes	5518.8MHz,-64.0dBm	Hop sequence: 5340, 5677, 5669, 5693, 5676, 5721, 5437, 5662, 5333, 5600, 5697, 5267, 5320, 5253, 5260, 5425, 5562, 5658, 5703, 5277, 5691, 5531, 5486, 5268, 5454, 5485, 5287, 5635, 5474, 5535, 5574, 5276, 5441, 5412, 5508, 5443, 5705, 5590, 5472, 5636, 5457, 5528, 5510, 5458, 5484, 5350, 5349, 5572, 5566, 5306, 5469, 5638, 5704, 5423, 5683, 5692, 5723, 5378, 5354, 5460, 5494, 5420, 5701, 5653, 5660, 5711, 5561, 5580, 5343, 5520, 5492, 5391, 5371, 5577, 5518, 5269, 5695, 5525, 5552, 5643, 5710, 5434, 5491, 5381, 5642, 5591, 5302, 5373, 5555, 5406, 5690, 5532, 5589, 5640, 5310, 5274, 5626, 5351, 5684, 5529 (8 hits)
31	9	1.0	333.0	Yes	5519.8MHz,-64.0dBm	Hop sequence: 5561, 5666, 5552, 5518, 5368, 5707, 5348, 5422, 5531, 5394, 5274, 5430, 5301, 5407, 5308, 5622, 5570, 5281, 5499, 5549, 5325, 5683, 5646, 5519, 5629, 5597, 5515, 5333, 5637, 5697, 5327, 5685, 5610, 5509, 5357, 5550, 5665, 5617, 5426, 5353, 5612, 5300, 5392, 5580, 5488, 5473, 5639, 5456, 5483, 5715, 5339, 5660, 5326, 5337, 5363, 5427, 5512, 5463, 5359, 5436, 5527, 5541, 5277, 5631, 5372, 5402, 5413, 5588, 5322, 5360, 5493, 5677, 5652, 5389, 5302, 5722, 5494, 5304, 5599, 5380, 5329, 5680, 5324, 5627, 5621, 5556, 5367, 5450, 5671, 5608, 5438, 5398, 5529, 5544, 5460, 5540, 5495, 5723, 5598, 5578 (10 hits)
32	9	1.0	333.0	Yes	5520.8MHz,-64.0dBm	Hop sequence: 5409, 5623, 5452, 5561, 5725, 5507, 5585, 5476, 5630, 5370, 5629, 5302, 5580, 5622, 5336, 5657, 5635, 5625, 5708, 5337, 5619, 5351, 5716, 5321, 5284, 5521, 5534, 5298, 5550, 5606, 5383, 5480,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5371, 5308, 5713, 5543, 5291, 5416, 5255, 5262, 5376, 5667, 5544, 5360, 5330, 5366, 5451, 5423, 5654, 5410, 5502, 5551, 5539, 5387, 5264, 5633, 5403, 5641, 5412, 5467, 5704, 5454, 5301, 5548, 5323, 5340, 5256, 5374, 5717, 5325, 5495, 5526, 5435, 5656, 5317, 5517, 5334, 5474, 5589, 5382, 5718, 5394, 5417, 5386, 5535, 5710, 5281, 5395, 5266, 5575, 5689, 5648, 5666, 5379, 5562, 5563, 5358, 5393, 5275, 5678 (6 hits)
33	9	1.0	333.0	Yes	5521.8MHz,-64.0dBm	Hop sequence: 5503, 5654, 5451, 5500, 5493, 5392, 5403, 5679, 5496, 5611, 5330, 5264, 5658, 5531, 5484, 5272, 5703, 5471, 5585, 5457, 5254, 5545, 5491, 5313, 5449, 5342, 5667, 5627, 5418, 5568, 5507, 5259, 5423, 5652, 5689, 5584, 5270, 5575, 5700, 5354, 5322, 5300, 5280, 5420, 5409, 5388, 5262, 5608, 5430, 5591, 5542, 5452, 5622, 5628, 5581, 5534, 5563, 5273, 5704, 5567, 5680, 5561, 5502, 5538, 5277, 5620, 5676, 5275, 5269, 5633, 5615, 5488, 5357, 5421, 5490, 5560, 5533, 5602, 5295, 5486, 5274, 5413, 5364, 5310, 5414, 5382, 5553, 5258, 5616, 5621, 5637, 5399, 5552, 5434, 5380, 5501, 5565, 5360, 5424, 5336 (7 hits)
34	9	1.0	333.0	Yes	5522.8MHz,-64.0dBm	Hop sequence: 5542, 5661, 5582, 5487, 5425, 5373, 5616, 5403, 5617, 5623, 5536, 5270, 5651, 5629, 5523, 5489, 5278, 5567, 5289, 5517, 5560, 5305, 5615, 5286, 5508, 5588, 5689, 5295, 5360, 5618, 5545, 5269, 5277, 5350, 5464, 5557, 5398, 5369, 5725, 5406, 5414, 5304, 5389, 5253, 5699, 5643, 5605, 5258, 5553, 5511, 5670, 5479, 5483, 5642, 5313, 5718, 5448, 5563, 5500, 5518, 5673, 5492, 5307, 5570, 5640, 5419, 5603, 5509, 5451, 5460, 5647, 5693, 5436, 5626, 5607, 5503, 5470, 5328, 5297, 5275, 5501, 5302, 5716, 5469, 5413, 5526, 5724, 5292, 5372, 5614, 5367, 5393, 5477, 5422, 5687, 5374, 5575,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5388, 5692, 5569 (11 hits)
35	9	1.0	333.0	Yes	5523.8MHz,-64.0dBm	Hop sequence: 5627, 5697, 5375, 5295, 5567, 5273, 5412, 5649, 5465, 5549, 5408, 5632, 5325, 5350, 5700, 5719, 5366, 5646, 5505, 5297, 5357, 5648, 5512, 5363, 5588, 5692, 5675, 5550, 5559, 5485, 5310, 5264, 5455, 5370, 5459, 5540, 5407, 5293, 5435, 5283, 5372, 5472, 5537, 5398, 5471, 5462, 5255, 5413, 5272, 5339, 5535, 5560, 5570, 5390, 5661, 5315, 5324, 5600, 5492, 5445, 5629, 5341, 5591, 5263, 5659, 5576, 5558, 5625, 5276, 5508, 5545, 5647, 5528, 5506, 5251, 5321, 5680, 5493, 5419, 5660, 5479, 5400, 5546, 5429, 5511, 5701, 5532, 5477, 5614, 5539, 5456, 5716, 5589, 5721, 5610, 5440, 5367, 5473, 5699, 5707 (8 hits)
36	9	1.0	333.0	Yes	5524.8MHz,-64.0dBm	Hop sequence: 5653, 5366, 5543, 5425, 5416, 5262, 5412, 5254, 5504, 5598, 5409, 5614, 5508, 5285, 5257, 5698, 5721, 5514, 5561, 5442, 5259, 5339, 5604, 5569, 5315, 5296, 5331, 5345, 5371, 5284, 5725, 5390, 5281, 5584, 5611, 5376, 5585, 5589, 5582, 5522, 5403, 5597, 5567, 5697, 5687, 5382, 5278, 5545, 5428, 5437, 5350, 5558, 5559, 5439, 5475, 5605, 5320, 5466, 5393, 5378, 5318, 5282, 5407, 5381, 5457, 5583, 5663, 5308, 5609, 5311, 5643, 5455, 5469, 5574, 5550, 5362, 5290, 5379, 5289, 5328, 5338, 5358, 5405, 5463, 5601, 5505, 5321, 5502, 5680, 5596, 5471, 5551, 5387, 5599, 5337, 5270, 5349, 5385, 5529, 5326 (6 hits)
37	9	1.0	333.0	Yes	5525.8MHz,-64.0dBm	Hop sequence: 5311, 5460, 5543, 5406, 5512, 5501, 5590, 5290, 5676, 5553, 5695, 5474, 5441, 5482, 5679, 5681, 5307, 5371, 5550, 5627, 5409, 5265, 5654, 5490, 5484, 5711, 5589, 5331, 5684, 5396, 5369, 5597, 5563, 5557, 5665, 5530, 5337, 5709, 5609, 5692, 5624, 5645, 5312, 5363, 5507, 5262, 5710, 5314, 5355, 5486, 5683, 5451, 5298, 5610, 5580, 5542, 5420,

Table 84 - FCC frequency hopping radar (Type 6) Results ac40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5462, 5370, 5329, 5335, 5266, 5413, 5277, 5301, 5527, 5723, 5670, 5653, 5594, 5375, 5702, 5560, 5398, 5358, 5367, 5269, 5647, 5287, 5529, 5322, 5511, 5498, 5637, 5466, 5631, 5313, 5449, 5475, 5356, 5644, 5426, 5677, 5555, 5378, 5533, 5505, 5361, 5423, 5443 (7 hits)
38	9	1.0	333.0	Yes	5526.8MHz,-64.0dBm	Hop sequence: 5672, 5310, 5255, 5358, 5675, 5637, 5554, 5723, 5363, 5489, 5634, 5642, 5520, 5713, 5298, 5652, 5613, 5599, 5312, 5540, 5648, 5415, 5345, 5708, 5552, 5433, 5436, 5553, 5602, 5419, 5265, 5369, 5663, 5695, 5261, 5671, 5700, 5545, 5443, 5452, 5510, 5612, 5318, 5465, 5357, 5658, 5394, 5511, 5690, 5253, 5339, 5503, 5621, 5569, 5611, 5302, 5561, 5584, 5659, 5719, 5425, 5669, 5684, 5462, 5519, 5677, 5260, 5716, 5580, 5592, 5414, 5472, 5697, 5544, 5279, 5413, 5494, 5442, 5406, 5597, 5367, 5543, 5475, 5566, 5668, 5343, 5371, 5290, 5338, 5532, 5725, 5313, 5547, 5575, 5536, 5454, 5445, 5428, 5640, 5258 (6 hits)
39	9	1.0	333.0	Yes	5527.8MHz,-64.0dBm	Hop sequence: 5644, 5465, 5330, 5635, 5313, 5623, 5488, 5700, 5620, 5693, 5351, 5481, 5614, 5322, 5460, 5276, 5694, 5457, 5592, 5543, 5309, 5655, 5627, 5461, 5639, 5541, 5410, 5686, 5462, 5533, 5266, 5534, 5300, 5395, 5303, 5268, 5437, 5558, 5280, 5346, 5273, 5705, 5496, 5380, 5681, 5298, 5658, 5328, 5707, 5383, 5725, 5698, 5378, 5511, 5260, 5261, 5688, 5553, 5337, 5564, 5344, 5483, 5572, 5333, 5451, 5634, 5577, 5352, 5445, 5356, 5510, 5252, 5549, 5477, 5267, 5584, 5659, 5618, 5595, 5630, 5361, 5493, 5495, 5512, 5479, 5505, 5637, 5348, 5264, 5418, 5319, 5419, 5638, 5487, 5253, 5573, 5648, 5575, 5434, 5338 (7 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	3	2	60

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)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	97.5 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	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	68	1.0	778.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	102	1.0	518.0	Yes	5532.1MHz,-64.0dBm	Single burst
3	67	1.0	798.0	Yes	5541.2MHz,-64.0dBm	Single burst
4	62	1.0	858.0	Yes	5554.1MHz,-64.0dBm	Single burst
5	95	1.0	558.0	Yes	5559.8MHz,-64.0dBm	Single burst
6	59	1.0	898.0	Yes	5568.0MHz,-64.0dBm	Single burst
7	61	1.0	878.0	Yes	5568.1MHz,-64.0dBm	Single burst
8	18	1.0	3066.0	Yes	5491.9MHz,-64.0dBm	Single burst
9	78	1.0	678.0	Yes	5492.0MHz,-64.0dBm	Single burst

Table 87 - FCC Short Pulse Radar (Type 1A) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
10	81	1.0	658.0	Yes	5496.6MHz,-64.0dBm	Single burst
11	76	1.0	698.0	Yes	5509.2MHz,-64.0dBm	Single burst
12	83	1.0	638.0	Yes	5514.3MHz,-64.0dBm	Single burst
13	74	1.0	718.0	Yes	5518.5MHz,-64.0dBm	Single burst
14	63	1.0	838.0	Yes	5530.4MHz,-64.0dBm	Single burst
15	57	1.0	938.0	Yes	5538.7MHz,-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	37	1.0	1445.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	18	1.0	3014.0	Yes	5541.3MHz,-64.0dBm	Single burst
3	28	1.0	1941.0	Yes	5545.5MHz,-64.0dBm	Single burst
4	18	1.0	3004.0	Yes	5557.2MHz,-64.0dBm	Single burst
5	34	1.0	1563.0	Yes	5562.0MHz,-64.0dBm	Single burst
6	23	1.0	2363.0	Yes	5568.1MHz,-64.0dBm	Single burst
7	20	1.0	2696.0	Yes	5491.9MHz,-64.0dBm	Single burst
8	28	1.0	1928.0	Yes	5493.7MHz,-64.0dBm	Single burst
9	58	1.0	916.0	Yes	5496.8MHz,-64.0dBm	Single burst
10	21	1.0	2603.0	Yes	5506.4MHz,-64.0dBm	Single burst
11	28	1.0	1934.0	Yes	5517.6MHz,-64.0dBm	Single burst
12	81	1.0	653.0	Yes	5526.9MHz,-64.0dBm	Single burst
13	45	1.0	1196.0	Yes	5533.5MHz,-64.0dBm	Single burst
14	21	1.0	2570.0	Yes	5545.5MHz,-64.0dBm	Single burst
15	71	1.0	747.0	Yes	5551.8MHz,-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	28	3.4	201.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	29	2.9	153.0	Yes	5532.5MHz,-64.0dBm	Single burst
3	24	1.2	184.0	Yes	5536.2MHz,-64.0dBm	Single burst
4	23	3.2	216.0	Yes	5549.1MHz,-64.0dBm	Single burst
5	24	4.1	206.0	Yes	5560.2MHz,-64.0dBm	Single burst
6	27	1.4	173.0	No	5568.1MHz,-64.0dBm	Single burst
7	27	3.4	229.0	Yes	5568.1MHz,-64.0dBm	Single burst
8	24	1.3	177.0	Yes	5491.9MHz,-64.0dBm	Single burst
9	23	3.3	160.0	Yes	5494.2MHz,-64.0dBm	Single burst
10	26	2.7	170.0	Yes	5507.0MHz,-64.0dBm	Single burst
11	28	3.5	155.0	Yes	5515.8MHz,-64.0dBm	Single burst
12	25	2.0	154.0	Yes	5521.8MHz,-64.0dBm	Single burst
13	29	3.5	209.0	Yes	5526.5MHz,-64.0dBm	Single burst
14	28	2.8	184.0	Yes	5538.9MHz,-64.0dBm	Single burst
15	26	3.1	165.0	Yes	5541.9MHz,-64.0dBm	Single burst
16	24	1.1	219.0	Yes	5554.7MHz,-64.0dBm	Single burst
17	23	2.6	219.0	Yes	5557.0MHz,-64.0dBm	Single burst
18	26	3.7	153.0	Yes	5562.7MHz,-64.0dBm	Single burst
19	24	2.9	220.0	Yes	5567.2MHz,-64.0dBm	Single burst
20	28	3.9	204.0	Yes	5568.1MHz,-64.0dBm	Single burst
21	26	1.3	216.0	Yes	5491.9MHz,-64.0dBm	Single burst
22	23	3.8	191.0	Yes	5495.6MHz,-64.0dBm	Single burst
23	24	2.5	158.0	Yes	5499.5MHz,-64.0dBm	Single burst
24	24	2.3	216.0	Yes	5508.7MHz,-64.0dBm	Single burst
25	24	4.4	165.0	Yes	5511.6MHz,-64.0dBm	Single burst
26	23	1.2	202.0	Yes	5521.2MHz,-64.0dBm	Single burst
27	27	4.8	182.0	Yes	5523.7MHz,-64.0dBm	Single burst
28	27	3.1	185.0	Yes	5535.4MHz,-64.0dBm	Single burst
29	25	1.4	173.0	Yes	5538.2MHz,-64.0dBm	Single burst
30	23	2.6	199.0	Yes	5546.3MHz,-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	17	8.9	415.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	16	9.7	401.0	Yes	5541.7MHz,-64.0dBm	Single burst
3	18	8.0	259.0	Yes	5551.8MHz,-64.0dBm	Single burst
4	17	7.2	252.0	Yes	5559.7MHz,-64.0dBm	Single burst
5	18	8.0	330.0	Yes	5568.1MHz,-64.0dBm	Single burst
6	17	9.6	363.0	Yes	5491.9MHz,-64.0dBm	Single burst
7	17	9.8	363.0	Yes	5494.9MHz,-64.0dBm	Single burst
8	18	6.4	435.0	Yes	5506.6MHz,-64.0dBm	Single burst
9	17	9.0	335.0	Yes	5512.4MHz,-64.0dBm	Single burst
10	17	8.2	316.0	Yes	5524.9MHz,-64.0dBm	Single burst
11	17	6.7	298.0	Yes	5531.4MHz,-64.0dBm	Single burst
12	17	8.5	227.0	Yes	5540.0MHz,-64.0dBm	Single burst
13	18	8.4	381.0	Yes	5552.6MHz,-64.0dBm	Single burst
14	18	9.8	273.0	Yes	5555.5MHz,-64.0dBm	Single burst
15	16	7.8	420.0	Yes	5564.3MHz,-64.0dBm	Single burst
16	17	6.5	208.0	Yes	5568.1MHz,-64.0dBm	Single burst
17	17	8.9	347.0	Yes	5491.9MHz,-64.0dBm	Single burst
18	17	9.6	288.0	Yes	5492.6MHz,-64.0dBm	Single burst
19	18	8.4	419.0	Yes	5498.2MHz,-64.0dBm	Single burst
20	16	6.7	359.0	Yes	5502.3MHz,-64.0dBm	Single burst
21	18	9.8	412.0	Yes	5514.4MHz,-64.0dBm	Single burst
22	18	6.3	436.0	Yes	5518.6MHz,-64.0dBm	Single burst
23	18	7.7	290.0	Yes	5530.5MHz,-64.0dBm	Single burst
24	17	6.7	209.0	Yes	5541.2MHz,-64.0dBm	Single burst
25	17	8.1	330.0	Yes	5542.2MHz,-64.0dBm	Single burst
26	16	7.1	465.0	Yes	5551.4MHz,-64.0dBm	Single burst
27	17	6.1	406.0	Yes	5557.3MHz,-64.0dBm	Single burst
28	18	8.7	263.0	Yes	5567.5MHz,-64.0dBm	Single burst
29	17	9.8	261.0	Yes	5568.1MHz,-64.0dBm	Single burst
30	18	9.4	441.0	Yes	5491.9MHz,-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	13	13.6	371.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	15	11.5	223.0	Yes	5536.4MHz,-64.0dBm	Single burst
3	13	19.6	391.0	Yes	5549.0MHz,-64.0dBm	Single burst
4	15	16.2	296.0	Yes	5550.8MHz,-64.0dBm	Single burst
5	15	17.5	391.0	Yes	5562.8MHz,-64.0dBm	Single burst
6	13	13.0	296.0	Yes	5568.1MHz,-64.0dBm	Single burst
7	12	18.4	385.0	Yes	5491.9MHz,-64.0dBm	Single burst
8	14	13.8	299.0	No	5493.6MHz,-64.0dBm	Single burst
9	12	12.3	375.0	Yes	5493.6MHz,-64.0dBm	Single burst
10	15	16.7	229.0	Yes	5498.2MHz,-64.0dBm	Single burst
11	16	13.4	214.0	Yes	5505.3MHz,-64.0dBm	Single burst
12	14	18.2	218.0	Yes	5515.3MHz,-64.0dBm	Single burst
13	13	15.2	300.0	Yes	5520.0MHz,-64.0dBm	Single burst
14	15	17.6	317.0	No	5523.5MHz,-64.0dBm	Single burst
15	13	17.3	447.0	Yes	5523.5MHz,-64.0dBm	Single burst
16	13	17.7	329.0	Yes	5529.5MHz,-64.0dBm	Single burst
17	14	17.6	328.0	Yes	5541.7MHz,-64.0dBm	Single burst
18	16	11.4	207.0	Yes	5544.8MHz,-64.0dBm	Single burst
19	15	16.9	419.0	Yes	5549.8MHz,-64.0dBm	Single burst
20	12	18.2	307.0	Yes	5556.1MHz,-64.0dBm	Single burst
21	12	18.7	452.0	Yes	5559.3MHz,-64.0dBm	Single burst
22	16	19.8	361.0	Yes	5568.1MHz,-64.0dBm	Single burst
23	13	12.6	369.0	Yes	5491.9MHz,-64.0dBm	Single burst
24	12	14.0	487.0	Yes	5496.1MHz,-64.0dBm	Single burst
25	14	15.4	330.0	Yes	5507.2MHz,-64.0dBm	Single burst
26	15	17.2	453.0	Yes	5519.0MHz,-64.0dBm	Single burst
27	15	11.0	217.0	Yes	5524.6MHz,-64.0dBm	Single burst
28	15	12.9	221.0	Yes	5531.7MHz,-64.0dBm	Single burst
29	14	17.2	370.0	Yes	5534.4MHz,-64.0dBm	Single burst
30	14	14.6	365.0	Yes	5547.0MHz,-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	5499.1MHz,-64.0dBm
Trial #12	Detected	5497.1MHz,-64.0dBm
Trial #13	Detected	5497.1MHz,-64.0dBm
Trial #14	Detected	5496.4MHz,-64.0dBm
Trial #15	Detected	5498.4MHz,-64.0dBm
Trial #16	Detected	5495.9MHz,-64.0dBm
Trial #17	Detected	5496.4MHz,-64.0dBm
Trial #18	Detected	5497.9MHz,-64.0dBm
Trial #19	Detected	5495.6MHz,-64.0dBm
Trial #20	Detected	5498.4MHz,-64.0dBm
Trial #21	Detected	5562.1MHz,-64.0dBm
Trial #22	Detected	5561.2MHz,-64.0dBm
Trial #23	Detected	5564.1MHz,-64.0dBm
Trial #24	Detected	5561.6MHz,-64.0dBm
Trial #25	Detected	5561.6MHz,-64.0dBm
Trial #26	Detected	5565.2MHz,-64.0dBm
Trial #27	Detected	5564.9MHz,-64.0dBm
Trial #28	Detected	5565.2MHz,-64.0dBm
Trial #29	Detected	5564.1MHz,-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	98.0	20	1197.0	1287.0	0.304448
2	3	87.5	20	1920.0	1259.0	1.360707
3	1	54.4	20	-	-	1.611335
4	3	69.5	20	1139.0	1890.0	2.353808
5	1	58.1	20	-	-	3.174243
6	3	97.0	20	1947.0	1928.0	3.663818
7	2	56.8	20	1591.0	-	4.456942
8	1	87.8	20	-	-	5.043051
9	2	83.4	20	1309.0	-	5.906885
10	3	68.4	20	1082.0	1712.0	6.615105
11	1	85.2	20	-	-	7.454016
12	2	78.9	20	1488.0	-	8.313589
13	2	79.4	20	1067.0	-	8.527226
14	1	76.3	20	-	-	9.871770
15	2	61.7	20	1167.0	-	10.156867
16	2	55.5	20	1269.0	-	10.657127
17	2	73.4	20	1935.0	-	11.760193

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	2	93.7	19	1449.0	-	0.371994
2	2	97.0	19	1633.0	-	1.105547
3	3	99.3	19	1443.0	1452.0	2.133342
4	2	86.4	19	1096.0	-	3.601269
5	3	68.0	19	1297.0	1281.0	4.164088
6	2	72.4	19	1782.0	-	5.358379
7	2	85.7	19	1123.0	-	5.693737
8	1	73.2	19	-	-	7.239091
9	1	96.8	19	-	-	7.436430
10	3	85.8	19	1863.0	1297.0	8.415250
11	1	60.2	19	-	-	9.590415
12	1	94.7	19	-	-	10.856628
13	3	86.9	19	1266.0	1498.0	11.249193

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	3	97.4	8	1191.0	1543.0	0.103345
2	2	73.8	8	1832.0	-	1.462365
3	3	65.5	8	1640.0	1488.0	1.984908
4	1	68.4	8	-	-	3.221524
5	2	99.2	8	1260.0	-	3.887269
6	2	72.1	8	1947.0	-	4.671719
7	2	51.1	8	1176.0	-	5.807330
8	2	71.7	8	1020.0	-	6.083251
9	3	90.8	8	1436.0	1211.0	6.902734
10	2	89.3	8	1618.0	-	8.074385
11	3	65.6	8	1380.0	1068.0	9.225744
12	2	72.9	8	1473.0	-	9.623273
13	2	58.4	8	1457.0	-	10.334117
14	3	75.1	8	1827.0	1779.0	11.914893

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	59.3	14	-	-	0.736184
2	2	80.4	14	1890.0	-	1.239680
3	3	70.1	14	1686.0	1551.0	1.883025
4	3	70.2	14	1222.0	1159.0	2.585232
5	2	68.0	14	1418.0	-	3.779860
6	2	82.4	14	1461.0	-	4.626876
7	3	66.0	14	1389.0	1623.0	5.327662
8	3	69.4	14	1039.0	1412.0	5.817803
9	3	97.4	14	1207.0	1960.0	6.619904
10	2	57.4	14	1527.0	-	7.819090
11	2	89.1	14	1829.0	-	8.402372
12	2	78.9	14	1257.0	-	8.858908
13	1	98.6	14	-	-	10.394674
14	3	63.6	14	1658.0	1448.0	10.847455
15	2	64.2	14	1825.0	-	11.335579

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	63.6	8	-	-	0.266785
2	2	83.3	8	1546.0	-	0.707348
3	3	85.6	8	1230.0	1664.0	1.537375
4	2	92.0	8	1439.0	-	2.818659
5	2	67.8	8	1102.0	-	3.379444
6	2	83.2	8	1146.0	-	4.009348
7	2	97.2	8	1652.0	-	4.327507
8	3	79.2	8	1552.0	1380.0	5.050241
9	3	93.2	8	1530.0	1779.0	6.269423
10	3	72.1	8	1004.0	1890.0	6.916835
11	2	50.6	8	1310.0	-	7.346584
12	1	92.1	8	-	-	8.147059
13	2	93.6	8	1793.0	-	9.049001
14	2	61.4	8	1957.0	-	9.422279
15	2	99.8	8	1442.0	-	10.075315
16	2	53.6	8	1385.0	-	10.978471
17	1	80.1	8	-	-	11.799329

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	2	55.1	11	1770.0	-	0.034035
2	3	58.6	11	1545.0	1807.0	0.836971
3	3	51.3	11	1553.0	1072.0	1.944288
4	2	91.8	11	1991.0	-	2.269289
5	3	84.8	11	1337.0	1489.0	3.044996
6	1	94.5	11	-	-	3.414924
7	2	88.2	11	1868.0	-	4.379055
8	2	91.2	11	1239.0	-	4.977213
9	2	66.9	11	1182.0	-	5.993340
10	1	65.0	11	-	-	6.437356
11	2	81.4	11	1276.0	-	6.808922
12	3	68.8	11	1733.0	1676.0	7.751328
13	3	55.1	11	1619.0	1994.0	8.003551
14	3	75.0	11	1122.0	1611.0	8.697657
15	1	78.8	11	-	-	9.541133
16	3	85.3	11	1144.0	1362.0	10.194441
17	2	98.0	11	1330.0	-	10.793835
18	3	80.3	11	1597.0	1063.0	11.910050

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	2	91.5	16	1120.0	-	0.560254
2	1	83.0	16	-	-	1.708701
3	2	67.5	16	1508.0	-	2.406031
4	3	84.4	16	1803.0	1544.0	2.798981
5	2	98.3	16	1538.0	-	4.470229
6	3	61.4	16	1991.0	1307.0	5.023163
7	2	83.6	16	1421.0	-	6.263687
8	2	52.2	16	1707.0	-	7.326477
9	2	76.4	16	1956.0	-	7.642396
10	2	68.9	16	1337.0	-	8.392653
11	2	73.1	16	1354.0	-	9.998015
12	3	80.4	16	1927.0	1368.0	10.592655
13	1	78.3	16	-	-	11.431936

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	2	81.5	9	1945.0	-	0.058457
2	2	92.0	9	1110.0	-	1.254798
3	2	62.8	9	1954.0	-	1.580269
4	1	52.3	9	-	-	2.101007
5	2	98.8	9	1707.0	-	2.841271
6	2	95.7	9	1037.0	-	3.729992
7	2	70.7	9	1500.0	-	4.314483
8	2	93.8	9	1672.0	-	4.820949
9	2	75.1	9	1092.0	-	5.883130
10	2	54.4	9	1754.0	-	6.378686
11	1	71.3	9	-	-	6.809833
12	3	96.1	9	1344.0	1899.0	7.609483
13	2	83.9	9	1556.0	-	8.212997
14	1	70.6	9	-	-	8.712882
15	2	66.9	9	1469.0	-	9.527445
16	1	85.7	9	-	-	10.132158
17	2	95.7	9	1436.0	-	11.200484
18	2	86.1	9	1665.0	-	11.958108

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	1	84.2	7	-	-	0.021506
2	3	91.6	7	1051.0	1984.0	1.065295
3	3	83.2	7	1442.0	1794.0	1.571596
4	1	98.0	7	-	-	2.085477
5	2	57.6	7	1290.0	-	2.982548
6	3	93.2	7	1082.0	1489.0	3.287886
7	2	74.9	7	1943.0	-	4.132276
8	2	83.8	7	1520.0	-	4.439432
9	1	99.0	7	-	-	5.167221
10	3	87.0	7	1121.0	1660.0	5.761525
11	2	82.3	7	1505.0	-	6.062596
12	2	51.1	7	1394.0	-	6.819551
13	2	71.4	7	1101.0	-	7.627343
14	2	81.2	7	1485.0	-	7.830325
15	3	71.1	7	1838.0	1193.0	8.553495
16	2	79.1	7	1285.0	-	9.489840
17	1	86.8	7	-	-	9.724112
18	2	52.4	7	1398.0	-	10.541705
19	1	55.9	7	-	-	10.869930
20	1	58.3	7	-	-	11.661036

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	1	55.5	12	-	-	0.222287
2	2	53.4	12	1054.0	-	2.255649
3	2	72.8	12	1897.0	-	2.707230
4	1	63.7	12	-	-	4.683297
5	2	96.8	12	1956.0	-	5.492449
6	2	89.1	12	1343.0	-	6.360516
7	2	95.2	12	1607.0	-	7.483219
8	2	59.1	12	1292.0	-	8.912552
9	2	66.2	12	1612.0	-	10.236168
10	1	90.3	12	-	-	11.188698

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	65.8	18	1571.0	-	0.522508
2	1	55.2	18	-	-	1.140163
3	2	61.9	18	1635.0	-	1.715537
4	1	57.9	18	-	-	2.313896
5	2	58.8	18	1039.0	-	3.501746
6	1	51.5	18	-	-	4.132995
7	2	56.4	18	1213.0	-	4.895075
8	1	85.6	18	-	-	5.169900
9	1	64.0	18	-	-	6.000585
10	2	53.2	18	1174.0	-	7.051558
11	2	63.2	18	1303.0	-	7.406778
12	3	63.3	18	1679.0	1383.0	8.126143
13	2	93.7	18	1877.0	-	9.103469
14	3	73.9	18	1675.0	1031.0	9.265427
15	3	59.5	18	1914.0	1237.0	10.011889
16	1	57.2	18	-	-	11.246652
17	2	67.8	18	1269.0	-	11.312357

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	3	53.6	13	1771.0	1561.0	0.129618
2	3	82.9	13	1690.0	1520.0	0.927169
3	2	51.6	13	1995.0	-	1.790851
4	3	92.5	13	1614.0	1725.0	2.049439
5	3	88.7	13	1784.0	1263.0	2.892694
6	1	66.6	13	-	-	3.374171
7	3	63.6	13	1007.0	1097.0	4.105863
8	2	85.8	13	1096.0	-	4.546840
9	1	64.4	13	-	-	5.120771
10	3	78.2	13	1551.0	1794.0	5.924728
11	3	75.5	13	1755.0	1572.0	6.516721
12	1	61.3	13	-	-	7.169967
13	3	81.0	13	1372.0	1698.0	8.104012
14	2	63.8	13	1021.0	-	8.371407
15	1	62.8	13	-	-	9.211792
16	3	66.1	13	1044.0	1781.0	9.493896
17	1	74.8	13	-	-	10.568164
18	3	97.5	13	1056.0	1119.0	10.773671
19	2	53.1	13	1929.0	-	11.767659

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	1	87.9	13	-	-	0.410268
2	2	94.4	13	1993.0	-	2.003905
3	3	87.1	13	1665.0	1801.0	2.938942
4	1	76.6	13	-	-	4.682854
5	1	62.3	13	-	-	5.956477
6	2	92.4	13	1900.0	-	7.938278
7	3	59.6	13	1204.0	1777.0	8.432064
8	1	76.7	13	-	-	10.477663
9	1	79.2	13	-	-	11.258678

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	3	50.8	11	1366.0	1516.0	0.089950
2	2	86.4	11	1595.0	-	1.337235
3	1	88.1	11	-	-	3.482426
4	1	79.9	11	-	-	4.152699
5	1	57.5	11	-	-	6.033792
6	2	63.2	11	1166.0	-	7.238757
7	2	59.4	11	1991.0	-	8.062942
8	1	86.5	11	-	-	10.357345
9	3	56.1	11	1531.0	1690.0	11.002030

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	3	54.5	16	1291.0	1758.0	0.222686
2	2	77.6	16	1519.0	-	1.386934
3	2	80.3	16	1162.0	-	3.153152
4	3	79.5	16	1852.0	1930.0	3.580771
5	1	56.5	16	-	-	5.449513
6	3	50.7	16	1072.0	1756.0	5.493097
7	2	98.2	16	1331.0	-	7.025653
8	3	66.0	16	1343.0	1582.0	8.450548
9	2	57.5	16	1477.0	-	8.826134
10	1	66.0	16	-	-	10.665505
11	3	70.0	16	1086.0	1577.0	11.951837

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	53.4	10	1309.0	-	0.671290
2	2	98.6	10	1456.0	-	1.016051
3	2	51.5	10	1461.0	-	1.773651
4	1	85.3	10	-	-	3.347535
5	1	86.5	10	-	-	3.825878
6	2	98.1	10	1096.0	-	4.905811
7	1	84.6	10	-	-	5.571399
8	2	56.1	10	1896.0	-	6.403879
9	2	85.9	10	1596.0	-	7.705736
10	2	51.0	10	1589.0	-	8.016823
11	2	54.3	10	1627.0	-	9.089034
12	1	86.9	10	-	-	10.128593
13	2	53.8	10	1702.0	-	10.447947
14	2	89.8	10	1175.0	-	11.218805

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	3	77.9	11	1397.0	1148.0	0.121619
2	1	64.4	11	-	-	0.951155
3	3	52.8	11	1959.0	1300.0	1.706371
4	2	80.8	11	1102.0	-	2.267579
5	3	66.0	11	1283.0	1321.0	3.080819
6	2	90.0	11	1992.0	-	3.760487
7	3	59.4	11	1890.0	1656.0	4.171671
8	1	89.9	11	-	-	4.780607
9	3	82.8	11	1547.0	1239.0	5.592157
10	3	69.5	11	1219.0	1367.0	6.277141
11	3	53.7	11	1073.0	1041.0	6.493021
12	1	53.9	11	-	-	6.989353
13	1	50.6	11	-	-	8.067622
14	2	94.0	11	1208.0	-	8.376207
15	1	89.8	11	-	-	9.001012
16	1	82.1	11	-	-	9.810918
17	3	84.0	11	1066.0	1371.0	10.339751
18	3	86.8	11	1875.0	1853.0	11.327950
19	2	53.7	11	1264.0	-	11.851280

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	66.8	15	1741.0	-	0.213938
2	2	56.7	15	1705.0	-	1.112241
3	1	58.9	15	-	-	1.905633
4	2	90.0	15	1207.0	-	2.587538
5	3	85.0	15	1847.0	1331.0	3.068970
6	1	56.4	15	-	-	3.604226
7	3	52.9	15	1525.0	1117.0	4.583835
8	2	95.5	15	1299.0	-	5.369954
9	1	51.2	15	-	-	5.766215
10	2	74.6	15	1861.0	-	6.619574
11	1	72.5	15	-	-	7.239058
12	1	89.4	15	-	-	8.050622
13	1	55.8	15	-	-	8.722497
14	2	85.2	15	1284.0	-	9.547446
15	3	52.0	15	1390.0	1004.0	10.543686
16	2	64.9	15	1826.0	-	10.594553
17	2	74.3	15	1947.0	-	11.653720

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	2	75.0	9	1443.0	-	1.071706
2	2	87.5	9	1959.0	-	2.055408
3	2	63.3	9	1798.0	-	3.520149
4	2	54.7	9	1543.0	-	4.143625
5	3	53.1	9	1159.0	1375.0	5.313558
6	2	53.3	9	1536.0	-	6.628362
7	2	92.8	9	1073.0	-	7.541587
8	1	56.7	9	-	-	9.123157
9	2	97.8	9	1442.0	-	10.613152
10	2	82.8	9	1348.0	-	11.300999

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	98.2	16	-	-	0.035715
2	2	83.6	16	1270.0	-	1.990435
3	1	91.1	16	-	-	2.048740
4	2	95.4	16	1204.0	-	3.844740
5	1	58.5	16	-	-	4.700812
6	2	66.7	16	1982.0	-	5.944719
7	3	68.1	16	1047.0	1740.0	6.902049
8	2	51.2	16	1868.0	-	7.590958
9	3	90.0	16	1676.0	1540.0	8.537134
10	3	73.8	16	1868.0	1991.0	9.368144
11	2	72.4	16	1252.0	-	10.947225
12	3	63.4	16	1023.0	1080.0	11.969172

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	1	63.3	15	-	-	0.899086
2	2	94.0	15	1385.0	-	1.378997
3	1	74.2	15	-	-	2.091649
4	1	60.3	15	-	-	3.175478
5	1	94.4	15	-	-	4.308234
6	2	65.2	15	1121.0	-	4.800359
7	3	59.7	15	1362.0	1475.0	5.645104
8	3	69.7	15	1964.0	1813.0	6.934955
9	3	96.9	15	1260.0	1313.0	7.409579
10	2	82.0	15	1627.0	-	8.383988
11	2	93.3	15	1047.0	-	9.987221
12	3	59.8	15	1034.0	1636.0	10.619043
13	1	66.0	15	-	-	11.637089

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	80.8	17	-	-	0.431150
2	3	83.4	17	1241.0	1986.0	1.381953
3	2	80.7	17	1636.0	-	2.148199
4	1	98.1	17	-	-	2.818502
5	3	98.0	17	1149.0	1214.0	3.161846
6	2	72.4	17	1486.0	-	4.218665
7	3	91.0	17	1978.0	1056.0	5.053979
8	2	57.2	17	1644.0	-	5.365438
9	2	67.1	17	1095.0	-	6.637296
10	2	72.6	17	1635.0	-	7.239648
11	3	95.9	17	1328.0	1661.0	8.152653
12	1	98.1	17	-	-	8.802804
13	1	58.3	17	-	-	9.312336
14	2	74.7	17	1655.0	-	9.925709
15	2	88.8	17	1412.0	-	10.867115
16	1	72.1	17	-	-	11.400045

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	2	99.0	10	1010.0	-	0.834106
2	2	82.8	10	1929.0	-	1.827781
3	2	74.5	10	1184.0	-	4.415503
4	2	56.9	10	1527.0	-	4.513959
5	1	84.5	10	-	-	7.450825
6	1	67.8	10	-	-	8.570628
7	2	79.0	10	1664.0	-	9.483946
8	2	88.7	10	1935.0	-	11.934548

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	51.2	16	1101.0	-	0.423934
2	2	94.4	16	1300.0	-	1.218054
3	2	68.1	16	1722.0	-	1.850806
4	1	80.0	16	-	-	2.600486
5	1	57.9	16	-	-	3.052534
6	1	53.9	16	-	-	3.715680
7	2	60.5	16	1472.0	-	4.408724
8	2	88.7	16	1965.0	-	4.991004
9	2	64.7	16	1476.0	-	5.953295
10	1	79.6	16	-	-	6.824501
11	2	85.3	16	1907.0	-	7.436230
12	2	84.7	16	1885.0	-	7.986909
13	3	92.3	16	1003.0	1206.0	9.115559
14	2	60.0	16	1412.0	-	9.510871
15	2	69.5	16	1458.0	-	10.289907
16	1	50.6	16	-	-	11.214303
17	2	67.0	16	1913.0	-	11.926846

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	2	84.5	16	1207.0	-	1.117510
2	1	69.2	16	-	-	2.004401
3	2	92.9	16	1715.0	-	2.721843
4	2	99.6	16	1376.0	-	4.503363
5	2	71.1	16	1225.0	-	5.646900
6	2	78.5	16	1673.0	-	7.029527
7	2	93.1	16	1332.0	-	8.607931
8	3	94.0	16	1361.0	1735.0	9.724474
9	1	50.4	16	-	-	11.186808

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	1	90.7	7	-	-	0.818421
2	2	57.8	7	1468.0	-	1.716787
3	3	84.9	7	1083.0	1154.0	2.464446
4	2	52.3	7	1496.0	-	4.358650
5	2	52.1	7	1038.0	-	5.079279
6	1	58.8	7	-	-	6.377858
7	2	62.3	7	1515.0	-	7.231828
8	1	58.8	7	-	-	7.705473
9	3	59.3	7	1131.0	1277.0	9.161844
10	1	76.1	7	-	-	10.878425
11	2	67.2	7	1803.0	-	11.709030

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	1	97.7	8	-	-	0.570240
2	2	71.8	8	1867.0	-	1.085055
3	3	85.8	8	1396.0	1464.0	1.472810
4	1	89.0	8	-	-	1.970296
5	2	99.3	8	1812.0	-	2.739156
6	2	92.7	8	1902.0	-	3.366316
7	2	81.4	8	1728.0	-	4.128256
8	2	88.6	8	1171.0	-	4.568388
9	3	56.7	8	1483.0	1740.0	5.214716
10	1	81.7	8	-	-	5.535929
11	3	99.9	8	1293.0	1650.0	6.549709
12	3	64.0	8	1136.0	1679.0	7.096664
13	2	94.2	8	1768.0	-	7.338475
14	3	54.8	8	1421.0	1790.0	7.931059
15	2	60.4	8	1527.0	-	8.727125
16	2	73.0	8	1167.0	-	9.373905
17	2	92.0	8	1146.0	-	10.091125
18	1	57.4	8	-	-	10.745862
19	3	100.0	8	1921.0	1142.0	11.074690
20	3	75.8	8	1722.0	1069.0	11.984759

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	2	92.8	7	1477.0	-	0.750422
2	3	55.1	7	1215.0	1013.0	2.433391
3	3	73.7	7	1335.0	1741.0	3.003752
4	2	69.7	7	1393.0	-	4.676543
5	3	73.0	7	1425.0	1461.0	6.229162
6	2	88.4	7	1334.0	-	7.363348
7	2	61.4	7	1422.0	-	9.172757
8	2	66.3	7	1285.0	-	10.436770
9	2	50.9	7	1306.0	-	10.992928

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	3	54.4	10	1765.0	1374.0	0.243510
2	2	58.3	10	1840.0	-	1.192715
3	2	82.9	10	1797.0	-	1.889930
4	2	81.9	10	1357.0	-	1.968123
5	2	59.2	10	1041.0	-	2.794908
6	1	54.5	10	-	-	3.417645
7	1	63.7	10	-	-	4.305300
8	1	76.9	10	-	-	4.937366
9	2	60.4	10	1949.0	-	5.290930
10	2	70.0	10	1094.0	-	5.885936
11	1	51.7	10	-	-	6.381793
12	1	54.8	10	-	-	7.409938
13	1	76.1	10	-	-	8.125069
14	2	75.8	10	1034.0	-	8.352998
15	3	60.8	10	1020.0	1387.0	9.272887
16	3	73.8	10	1188.0	1304.0	10.002269
17	1	58.4	10	-	-	10.635144
18	2	74.5	10	1773.0	-	11.324506
19	3	59.6	10	1233.0	1436.0	11.795273

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	75.3	12	1454.0	-	0.805902
2	2	81.9	12	1361.0	-	1.577245
3	2	99.7	12	1142.0	-	2.335512
4	2	92.2	12	1313.0	-	3.794398
5	1	79.6	12	-	-	5.023888
6	2	100.0	12	1383.0	-	5.858541
7	2	57.1	12	1979.0	-	6.725784
8	1	62.4	12	-	-	8.394660
9	3	93.4	12	1117.0	1767.0	9.653353
10	2	81.3	12	1345.0	-	10.787232
11	2	73.5	12	1415.0	-	11.559135

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	5491.9MHz,-64.0dBm	Hop sequence: 5485, 5289, 5663, 5271, 5560, 5501, 5286, 5609, 5470, 5384, 5376, 5534, 5263, 5399, 5648, 5270, 5605, 5486, 5704, 5465, 5679, 5541, 5386, 5667, 5310, 5530, 5366, 5351, 5675, 5274, 5269, 5614, 5584, 5629, 5295, 5398, 5612, 5554, 5293, 5356, 5603, 5655, 5416, 5402, 5305, 5332, 5438, 5593, 5346, 5627, 5357, 5409, 5425, 5563, 5500, 5449, 5358, 5379, 5411, 5347, 5519, 5345, 5468, 5688, 5252, 5646, 5525, 5325, 5664, 5291, 5417, 5587, 5397, 5393, 5527, 5413, 5259, 5591, 5491, 5594, 5454, 5569, 5437, 5690, 5282, 5337, 5487, 5318, 5320, 5319, 5370, 5540, 5512, 5669, 5590, 5574, 5353, 5459, 5714, 5695 (13 hits)
2	9	1.0	333.0	Yes	5492.9MHz,-64.0dBm	Hop sequence: 5385, 5484, 5691, 5659, 5304, 5403, 5543, 5285, 5301, 5485, 5251, 5466, 5346, 5299, 5442, 5293, 5376, 5349, 5324, 5494, 5534, 5382, 5599, 5531, 5539, 5515, 5574, 5513, 5475, 5441, 5387, 5470, 5437, 5632, 5608, 5286, 5344, 5348, 5723, 5664, 5567, 5420, 5593, 5597, 5713, 5509, 5448, 5495, 5533, 5721, 5277, 5486, 5508, 5398, 5445, 5426, 5627, 5401, 5700, 5384, 5595, 5638, 5671, 5518, 5554, 5410, 5341, 5722, 5414, 5561, 5519, 5614, 5524, 5400, 5674, 5685, 5636, 5517, 5687, 5607, 5461, 5651, 5455, 5709, 5540, 5272, 5573, 5288, 5474, 5491, 5412, 5665, 5421, 5430, 5267, 5626, 5490, 5406, 5527, 5586 (20 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
3	9	1.0	333.0	Yes	5493.9MHz,-64.0dBm	Hop sequence: 5260, 5322, 5705, 5556, 5451, 5610, 5479, 5341, 5717, 5547, 5430, 5629, 5513, 5327, 5721, 5365, 5315, 5448, 5508, 5525, 5357, 5592, 5656, 5467, 5362, 5267, 5606, 5685, 5534, 5509, 5642, 5688, 5475, 5623, 5391, 5600, 5255, 5363, 5413, 5378, 5700, 5294, 5440, 5352, 5483, 5375, 5383, 5429, 5324, 5566, 5346, 5683, 5320, 5500, 5576, 5667, 5366, 5318, 5277, 5584, 5657, 5403, 5521, 5651, 5457, 5254, 5587, 5611, 5676, 5645, 5360, 5666, 5409, 5441, 5491, 5376, 5673, 5431, 5282, 5423, 5278, 5542, 5310, 5256, 5351, 5622, 5549, 5640, 5252, 5536, 5394, 5580, 5264, 5372, 5654, 5432, 5349, 5304, 5609, 5527 (14 hits)
4	9	1.0	333.0	Yes	5494.9MHz,-64.0dBm	Hop sequence: 5521, 5614, 5318, 5343, 5560, 5470, 5711, 5413, 5500, 5699, 5456, 5465, 5352, 5624, 5606, 5454, 5476, 5648, 5507, 5332, 5386, 5722, 5602, 5415, 5627, 5311, 5292, 5608, 5436, 5673, 5655, 5506, 5405, 5364, 5482, 5598, 5718, 5472, 5358, 5640, 5675, 5280, 5429, 5451, 5252, 5558, 5592, 5383, 5275, 5683, 5487, 5251, 5682, 5535, 5396, 5615, 5526, 5362, 5596, 5461, 5571, 5368, 5636, 5404, 5260, 5277, 5687, 5425, 5399, 5392, 5620, 5397, 5409, 5577, 5338, 5514, 5457, 5267, 5669, 5493, 5492, 5590, 5315, 5480, 5440, 5257, 5557, 5633, 5554, 5705, 5634, 5283, 5433, 5548, 5657, 5391, 5365, 5442, 5611, 5519 (15 hits)
5	9	1.0	333.0	Yes	5495.9MHz,-64.0dBm	Hop sequence: 5483, 5654, 5500, 5605, 5298, 5602, 5441, 5254, 5255, 5279, 5277, 5655, 5694, 5406, 5280, 5704, 5676, 5698, 5446, 5669, 5419, 5307, 5666, 5545, 5626, 5502, 5363, 5691, 5547, 5469, 5531, 5365, 5314, 5651, 5361, 5557, 5396, 5507, 5658, 5526, 5571, 5263, 5358, 5321, 5576, 5509, 5346, 5609, 5276, 5556, 5604, 5692, 5325, 5501, 5551, 5627, 5505, 5554, 5342, 5261, 5438, 5384,

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, 5416, 5712, 5519, 5253, 5287, 5548, 5590, 5330, 5296, 5345, 5436, 5550, 5565, 5453, 5353, 5278, 5478, 5357, 5337, 5266, 5542, 5480, 5659, 5572, 5711, 5388, 5619, 5308, 5544, 5623, 5562, 5589, 5624, 5683, 5653, 5312, 5524 (22 hits)
6	9	1.0	333.0	Yes	5496.9MHz,-64.0dBm	Hop sequence: 5566, 5439, 5430, 5257, 5476, 5616, 5256, 5710, 5544, 5450, 5353, 5715, 5387, 5691, 5574, 5400, 5631, 5708, 5404, 5482, 5414, 5647, 5605, 5671, 5349, 5297, 5519, 5645, 5420, 5637, 5693, 5270, 5267, 5402, 5589, 5301, 5479, 5448, 5370, 5278, 5551, 5300, 5619, 5348, 5307, 5286, 5634, 5471, 5459, 5701, 5283, 5527, 5274, 5654, 5377, 5449, 5586, 5698, 5665, 5323, 5346, 5455, 5311, 5726, 5525, 5663, 5259, 5639, 5454, 5488, 5364, 5390, 5643, 5315, 5489, 5635, 5672, 5261, 5342, 5669, 5624, 5497, 5627, 5341, 5299, 5674, 5623, 5592, 5594, 5511, 5680, 5514, 5591, 5575, 5365, 5287, 5294, 5689, 5337, 5371 (9 hits)
7	9	1.0	333.0	Yes	5497.9MHz,-64.0dBm	Hop sequence: 5308, 5491, 5271, 5258, 5527, 5343, 5559, 5296, 5272, 5372, 5542, 5626, 5665, 5453, 5669, 5604, 5590, 5639, 5464, 5352, 5449, 5331, 5719, 5537, 5495, 5261, 5442, 5471, 5696, 5282, 5507, 5462, 5432, 5633, 5612, 5264, 5598, 5481, 5475, 5720, 5558, 5483, 5570, 5287, 5484, 5250, 5725, 5398, 5420, 5402, 5422, 5695, 5649, 5594, 5297, 5647, 5434, 5411, 5580, 5363, 5279, 5501, 5707, 5407, 5435, 5302, 5374, 5617, 5596, 5578, 5699, 5359, 5624, 5539, 5506, 5335, 5408, 5583, 5368, 5255, 5607, 5496, 5299, 5457, 5515, 5602, 5441, 5610, 5385, 5266, 5518, 5315, 5635, 5384, 5388, 5406, 5354, 5644, 5704, 5285 (13 hits)
8	9	1.0	333.0	Yes	5498.9MHz,-64.0dBm	Hop sequence: 5425, 5319, 5312, 5517, 5407, 5599, 5421, 5478, 5613, 5368, 5294, 5279, 5293, 5350, 5679, 5467, 5654, 5682, 5523, 5639, 5618, 5469,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5481, 5581, 5369, 5695, 5582, 5289, 5332, 5435, 5713, 5628, 5698, 5585, 5301, 5704, 5543, 5403, 5378, 5610, 5653, 5335, 5482, 5583, 5570, 5620, 5602, 5372, 5645, 5365, 5519, 5574, 5488, 5329, 5287, 5276, 5503, 5468, 5444, 5490, 5353, 5455, 5670, 5299, 5501, 5590, 5525, 5621, 5520, 5385, 5430, 5286, 5650, 5450, 5607, 5534, 5584, 5546, 5426, 5576, 5253, 5486, 5304, 5608, 5333, 5609, 5310, 5629, 5544, 5309, 5257, 5259, 5432, 5362, 5611, 5399, 5320, 5575, 5623, 5641 (11 hits)
9	9	1.0	333.0	Yes	5499.9MHz,-64.0dBm	Hop sequence: 5468, 5653, 5405, 5316, 5444, 5677, 5635, 5432, 5448, 5254, 5688, 5536, 5703, 5469, 5591, 5295, 5644, 5473, 5676, 5461, 5372, 5462, 5338, 5315, 5682, 5428, 5571, 5598, 5697, 5252, 5303, 5412, 5602, 5311, 5337, 5370, 5648, 5475, 5400, 5357, 5516, 5269, 5517, 5418, 5264, 5302, 5642, 5641, 5482, 5721, 5570, 5465, 5572, 5436, 5385, 5275, 5681, 5341, 5700, 5377, 5286, 5395, 5640, 5706, 5342, 5554, 5470, 5636, 5408, 5273, 5582, 5263, 5679, 5300, 5380, 5309, 5339, 5549, 5431, 5278, 5401, 5698, 5262, 5292, 5645, 5308, 5518, 5564, 5527, 5608, 5386, 5429, 5717, 5634, 5485, 5460, 5391, 5615, 5609, 5599 (8 hits)
10	9	1.0	333.0	Yes	5500.9MHz,-64.0dBm	Hop sequence: 5681, 5475, 5300, 5591, 5390, 5559, 5566, 5271, 5304, 5369, 5601, 5305, 5602, 5631, 5663, 5535, 5301, 5318, 5373, 5569, 5284, 5266, 5649, 5469, 5500, 5413, 5612, 5282, 5619, 5598, 5520, 5351, 5633, 5272, 5640, 5503, 5313, 5307, 5439, 5375, 5429, 5637, 5287, 5539, 5420, 5435, 5531, 5425, 5254, 5644, 5607, 5474, 5431, 5643, 5281, 5538, 5258, 5510, 5412, 5553, 5641, 5299, 5626, 5705, 5614, 5534, 5508, 5702, 5672, 5609, 5436, 5411, 5574, 5495, 5515, 5580, 5655, 5522, 5514, 5541, 5322, 5708, 5653, 5378, 5423, 5317, 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
						5615, 5261, 5283, 5691, 5472, 5387, 5298, 5384, 5329, 5596, 5473, 5719, 5346 (18 hits)
11	9	1.0	333.0	Yes	5501.9MHz,-64.0dBm	Hop sequence: 5474, 5517, 5406, 5570, 5710, 5272, 5444, 5407, 5353, 5459, 5586, 5572, 5325, 5386, 5503, 5660, 5703, 5571, 5494, 5413, 5635, 5602, 5523, 5308, 5374, 5304, 5322, 5670, 5311, 5307, 5279, 5637, 5421, 5261, 5382, 5581, 5514, 5287, 5378, 5584, 5686, 5623, 5289, 5302, 5283, 5337, 5591, 5617, 5560, 5482, 5616, 5428, 5480, 5666, 5536, 5303, 5499, 5340, 5372, 5336, 5348, 5724, 5300, 5722, 5328, 5381, 5640, 5349, 5443, 5466, 5376, 5280, 5347, 5355, 5687, 5367, 5669, 5575, 5463, 5290, 5522, 5360, 5393, 5521, 5662, 5390, 5484, 5690, 5539, 5558, 5341, 5544, 5293, 5597, 5531, 5432, 5599, 5525, 5471, 5542 (16 hits)
12	9	1.0	333.0	Yes	5502.9MHz,-64.0dBm	Hop sequence: 5522, 5701, 5467, 5401, 5310, 5332, 5596, 5454, 5703, 5333, 5450, 5595, 5416, 5679, 5706, 5588, 5378, 5577, 5339, 5377, 5347, 5409, 5413, 5516, 5445, 5622, 5319, 5557, 5466, 5338, 5331, 5464, 5287, 5436, 5390, 5397, 5617, 5303, 5371, 5411, 5635, 5638, 5457, 5253, 5698, 5554, 5438, 5650, 5414, 5608, 5656, 5612, 5507, 5514, 5327, 5410, 5568, 5439, 5649, 5279, 5604, 5370, 5463, 5572, 5525, 5704, 5304, 5389, 5675, 5386, 5607, 5645, 5437, 5271, 5284, 5567, 5298, 5358, 5348, 5313, 5663, 5489, 5383, 5432, 5302, 5341, 5308, 5673, 5576, 5476, 5255, 5695, 5455, 5688, 5529, 5297, 5686, 5515, 5625, 5722 (11 hits)
13	9	1.0	333.0	Yes	5503.9MHz,-64.0dBm	Hop sequence: 5662, 5341, 5322, 5638, 5691, 5421, 5285, 5295, 5527, 5317, 5632, 5726, 5259, 5378, 5346, 5625, 5297, 5523, 5433, 5309, 5549, 5465, 5314, 5496, 5327, 5449, 5477, 5488, 5409, 5495, 5541, 5416, 5505, 5345, 5544, 5555, 5653, 5483, 5434, 5591, 5484, 5352, 5659, 5338, 5388, 5512, 5676,

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, 5667, 5425, 5276, 5475, 5473, 5445, 5412, 5269, 5540, 5550, 5503, 5599, 5569, 5406, 5530, 5464, 5254, 5368, 5500, 5679, 5262, 5552, 5529, 5289, 5374, 5525, 5418, 5263, 5497, 5270, 5532, 5384, 5692, 5609, 5694, 5700, 5559, 5628, 5557, 5342, 5364, 5715, 5510, 5687, 5521, 5546, 5313, 5432, 5460, 5311, 5657, 5343 (25 hits)
14	9	1.0	333.0	Yes	5504.9MHz,-64.0dBm	Hop sequence: 5590, 5374, 5255, 5666, 5418, 5500, 5378, 5412, 5626, 5613, 5701, 5447, 5540, 5703, 5394, 5508, 5628, 5331, 5480, 5715, 5390, 5491, 5363, 5430, 5414, 5426, 5434, 5562, 5642, 5477, 5456, 5604, 5498, 5586, 5275, 5693, 5711, 5482, 5556, 5253, 5450, 5697, 5616, 5475, 5579, 5504, 5410, 5695, 5496, 5605, 5398, 5528, 5289, 5609, 5532, 5380, 5591, 5455, 5511, 5320, 5267, 5545, 5717, 5383, 5362, 5520, 5437, 5654, 5401, 5570, 5295, 5451, 5415, 5332, 5656, 5473, 5709, 5347, 5684, 5592, 5580, 5506, 5290, 5522, 5371, 5615, 5333, 5262, 5278, 5284, 5303, 5672, 5593, 5471, 5387, 5588, 5256, 5611, 5406, 5526 (16 hits)
15	9	1.0	333.0	Yes	5505.9MHz,-64.0dBm	Hop sequence: 5604, 5253, 5481, 5647, 5571, 5551, 5433, 5252, 5725, 5271, 5677, 5601, 5484, 5397, 5584, 5506, 5707, 5698, 5714, 5261, 5436, 5538, 5431, 5450, 5724, 5681, 5633, 5384, 5463, 5587, 5553, 5424, 5509, 5411, 5299, 5675, 5701, 5533, 5678, 5515, 5361, 5274, 5664, 5623, 5720, 5492, 5704, 5457, 5447, 5588, 5365, 5386, 5524, 5644, 5318, 5440, 5256, 5437, 5494, 5657, 5673, 5376, 5591, 5546, 5339, 5640, 5452, 5716, 5327, 5590, 5554, 5331, 5622, 5413, 5668, 5603, 5501, 5502, 5435, 5349, 5474, 5602, 5609, 5593, 5611, 5289, 5296, 5646, 5282, 5514, 5639, 5629, 5534, 5325, 5263, 5679, 5340, 5719, 5368, 5552 (17 hits)
16	9	1.0	333.0	Yes	5506.9MHz,-64.0dBm	Hop sequence: 5540, 5675, 5474, 5307, 5254, 5709, 5334,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5562, 5549, 5399, 5404, 5514, 5492, 5453, 5621, 5612, 5368, 5624, 5417, 5386, 5438, 5459, 5574, 5467, 5355, 5267, 5554, 5374, 5377, 5555, 5291, 5676, 5283, 5705, 5583, 5513, 5446, 5600, 5670, 5702, 5462, 5456, 5445, 5501, 5419, 5580, 5640, 5381, 5684, 5358, 5629, 5673, 5372, 5308, 5393, 5570, 5297, 5352, 5395, 5387, 5497, 5560, 5251, 5565, 5301, 5269, 5349, 5590, 5719, 5332, 5430, 5311, 5505, 5561, 5632, 5451, 5414, 5644, 5272, 5346, 5440, 5692, 5595, 5674, 5722, 5258, 5275, 5664, 5348, 5569, 5688, 5594, 5536, 5488, 5630, 5528, 5408, 5284, 5428, 5703 (16 hits)
17	9	1.0	333.0	Yes	5507.9MHz,-64.0dBm	Hop sequence: 5608, 5465, 5515, 5254, 5659, 5402, 5260, 5693, 5396, 5341, 5281, 5529, 5711, 5331, 5577, 5437, 5262, 5585, 5429, 5253, 5473, 5713, 5575, 5528, 5550, 5422, 5440, 5269, 5335, 5332, 5534, 5503, 5615, 5488, 5507, 5642, 5453, 5584, 5306, 5668, 5547, 5715, 5365, 5411, 5611, 5580, 5275, 5556, 5444, 5354, 5695, 5301, 5445, 5399, 5450, 5689, 5351, 5417, 5674, 5637, 5587, 5347, 5287, 5372, 5699, 5596, 5567, 5506, 5560, 5476, 5485, 5300, 5622, 5640, 5433, 5468, 5641, 5631, 5343, 5712, 5600, 5527, 5384, 5627, 5257, 5618, 5426, 5614, 5442, 5680, 5652, 5722, 5655, 5524, 5703, 5317, 5625, 5309, 5316, 5456 (14 hits)
18	9	1.0	333.0	Yes	5508.9MHz,-64.0dBm	Hop sequence: 5724, 5640, 5661, 5439, 5483, 5692, 5699, 5602, 5343, 5490, 5407, 5479, 5468, 5473, 5455, 5711, 5393, 5373, 5487, 5512, 5673, 5302, 5612, 5599, 5350, 5693, 5342, 5277, 5349, 5522, 5502, 5634, 5660, 5416, 5592, 5475, 5253, 5333, 5328, 5553, 5330, 5478, 5713, 5337, 5563, 5363, 5310, 5620, 5398, 5418, 5355, 5521, 5361, 5383, 5265, 5588, 5440, 5688, 5596, 5402, 5682, 5374, 5680, 5514, 5344, 5305, 5570, 5360, 5420, 5527, 5601, 5405,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5638, 5417, 5493, 5513, 5315, 5533, 5572, 5365, 5547, 5672, 5625, 5676, 5643, 5371, 5659, 5251, 5662, 5669, 5278, 5557, 5415, 5506, 5674, 5292, 5500, 5449, 5632, 5368 (15 hits)
19	9	1.0	333.0	Yes	5509.9MHz,-64.0dBm	Hop sequence: 5576, 5346, 5501, 5440, 5326, 5434, 5454, 5277, 5557, 5281, 5649, 5694, 5705, 5325, 5473, 5657, 5461, 5410, 5676, 5465, 5452, 5275, 5493, 5312, 5589, 5370, 5681, 5612, 5567, 5492, 5302, 5544, 5533, 5509, 5390, 5287, 5424, 5515, 5296, 5511, 5411, 5688, 5252, 5439, 5622, 5344, 5687, 5580, 5651, 5397, 5675, 5464, 5323, 5618, 5563, 5330, 5613, 5547, 5566, 5503, 5433, 5405, 5487, 5294, 5253, 5543, 5529, 5724, 5341, 5282, 5598, 5636, 5627, 5441, 5338, 5320, 5519, 5571, 5677, 5551, 5458, 5419, 5455, 5635, 5526, 5347, 5365, 5665, 5426, 5695, 5318, 5316, 5610, 5709, 5311, 5286, 5669, 5349, 5395, 5656 (19 hits)
20	9	1.0	333.0	Yes	5510.9MHz,-64.0dBm	Hop sequence: 5418, 5443, 5590, 5499, 5307, 5338, 5484, 5694, 5311, 5384, 5679, 5655, 5486, 5509, 5611, 5285, 5558, 5434, 5637, 5267, 5527, 5446, 5714, 5502, 5289, 5355, 5319, 5438, 5477, 5588, 5386, 5492, 5669, 5560, 5668, 5643, 5572, 5615, 5269, 5431, 5300, 5547, 5367, 5616, 5333, 5266, 5320, 5471, 5440, 5681, 5359, 5258, 5640, 5282, 5403, 5513, 5280, 5626, 5415, 5726, 5512, 5705, 5725, 5612, 5346, 5551, 5473, 5629, 5259, 5469, 5567, 5598, 5298, 5670, 5709, 5701, 5309, 5326, 5402, 5614, 5465, 5556, 5327, 5292, 5510, 5584, 5457, 5541, 5387, 5304, 5673, 5723, 5641, 5550, 5493, 5334, 5676, 5347, 5495, 5647 (18 hits)
21	9	1.0	333.0	Yes	5511.9MHz,-64.0dBm	Hop sequence: 5685, 5587, 5391, 5311, 5645, 5525, 5667, 5462, 5622, 5580, 5482, 5452, 5591, 5269, 5438, 5500, 5493, 5712, 5674, 5286, 5578, 5682, 5694, 5378, 5524, 5480, 5567, 5450, 5307, 5475, 5584, 5688,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5265, 5558, 5477, 5703, 5603, 5690, 5461, 5416, 5638, 5301, 5312, 5471, 5422, 5284, 5372, 5659, 5677, 5588, 5710, 5689, 5298, 5451, 5640, 5652, 5698, 5285, 5444, 5510, 5543, 5355, 5518, 5404, 5310, 5373, 5305, 5635, 5431, 5304, 5679, 5329, 5432, 5629, 5365, 5613, 5572, 5474, 5402, 5506, 5633, 5666, 5334, 5323, 5680, 5412, 5547, 5720, 5535, 5435, 5263, 5683, 5686, 5389, 5388, 5556, 5639, 5487, 5467, 5375 (13 hits)
22	9	1.0	333.0	Yes	5512.9MHz,-64.0dBm	Hop sequence: 5612, 5470, 5318, 5268, 5282, 5270, 5611, 5458, 5371, 5474, 5326, 5348, 5652, 5476, 5541, 5275, 5693, 5480, 5677, 5389, 5521, 5403, 5340, 5524, 5323, 5380, 5587, 5440, 5597, 5569, 5646, 5434, 5516, 5281, 5604, 5664, 5469, 5361, 5625, 5564, 5283, 5320, 5362, 5667, 5419, 5489, 5334, 5523, 5261, 5483, 5405, 5308, 5461, 5304, 5675, 5486, 5468, 5438, 5457, 5424, 5692, 5548, 5583, 5312, 5416, 5565, 5252, 5500, 5632, 5707, 5534, 5528, 5313, 5529, 5401, 5512, 5412, 5556, 5540, 5352, 5596, 5426, 5713, 5463, 5319, 5290, 5545, 5592, 5324, 5370, 5543, 5441, 5518, 5453, 5683, 5437, 5466, 5429, 5392, 5274 (18 hits)
23	9	1.0	333.0	Yes	5513.9MHz,-64.0dBm	Hop sequence: 5490, 5437, 5520, 5676, 5321, 5589, 5440, 5381, 5484, 5424, 5277, 5521, 5528, 5715, 5352, 5699, 5282, 5328, 5547, 5473, 5283, 5628, 5354, 5658, 5702, 5383, 5571, 5361, 5364, 5604, 5470, 5564, 5464, 5573, 5500, 5349, 5504, 5363, 5418, 5593, 5583, 5722, 5350, 5288, 5395, 5622, 5343, 5703, 5505, 5723, 5486, 5518, 5404, 5373, 5654, 5353, 5499, 5411, 5320, 5267, 5365, 5648, 5436, 5329, 5276, 5670, 5379, 5452, 5580, 5429, 5643, 5659, 5708, 5289, 5324, 5607, 5693, 5480, 5689, 5311, 5525, 5478, 5408, 5633, 5494, 5501, 5294, 5398, 5428, 5667, 5660, 5359, 5322, 5312, 5406, 5616, 5619,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5304, 5487, 5441 (13 hits)
24	9	1.0	333.0	Yes	5514.9MHz,-64.0dBm	Hop sequence: 5330, 5677, 5709, 5695, 5698, 5298, 5485, 5571, 5506, 5427, 5465, 5266, 5703, 5451, 5327, 5675, 5555, 5597, 5528, 5454, 5441, 5663, 5492, 5661, 5546, 5639, 5706, 5296, 5408, 5525, 5333, 5672, 5712, 5362, 5461, 5641, 5358, 5577, 5431, 5508, 5346, 5515, 5436, 5399, 5336, 5590, 5260, 5585, 5610, 5411, 5283, 5705, 5499, 5338, 5723, 5448, 5539, 5407, 5282, 5286, 5292, 5542, 5545, 5612, 5724, 5331, 5558, 5339, 5289, 5306, 5417, 5544, 5689, 5538, 5581, 5252, 5611, 5344, 5456, 5531, 5300, 5669, 5543, 5527, 5603, 5449, 5419, 5487, 5272, 5592, 5642, 5586, 5710, 5505, 5413, 5264, 5313, 5694, 5257, 5604 (19 hits)
25	9	1.0	333.0	Yes	5515.9MHz,-64.0dBm	Hop sequence: 5708, 5627, 5329, 5428, 5301, 5275, 5331, 5333, 5565, 5448, 5383, 5514, 5432, 5597, 5469, 5253, 5423, 5661, 5543, 5251, 5652, 5630, 5558, 5494, 5629, 5270, 5677, 5724, 5429, 5309, 5476, 5696, 5404, 5554, 5609, 5445, 5681, 5633, 5441, 5316, 5299, 5389, 5574, 5363, 5711, 5410, 5700, 5655, 5564, 5698, 5485, 5490, 5545, 5616, 5308, 5617, 5669, 5481, 5626, 5437, 5340, 5352, 5268, 5468, 5712, 5517, 5271, 5391, 5488, 5582, 5426, 5581, 5614, 5405, 5398, 5715, 5296, 5601, 5297, 5274, 5302, 5430, 5663, 5599, 5522, 5524, 5303, 5304, 5723, 5322, 5477, 5611, 5583, 5466, 5646, 5372, 5382, 5312, 5491, 5553 (12 hits)
26	9	1.0	333.0	Yes	5516.9MHz,-64.0dBm	Hop sequence: 5510, 5398, 5317, 5692, 5427, 5277, 5561, 5421, 5390, 5404, 5693, 5261, 5298, 5348, 5303, 5569, 5603, 5710, 5441, 5655, 5541, 5539, 5420, 5375, 5276, 5707, 5543, 5474, 5475, 5515, 5526, 5540, 5410, 5479, 5457, 5576, 5292, 5356, 5406, 5287, 5286, 5251, 5344, 5426, 5294, 5599, 5270, 5454, 5391, 5387, 5714, 5668, 5415, 5486, 5307, 5488, 5565,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5516, 5365, 5423, 5386, 5506, 5608, 5484, 5645, 5577, 5588, 5648, 5716, 5532, 5381, 5328, 5450, 5312, 5494, 5593, 5267, 5706, 5252, 5497, 5712, 5272, 5462, 5489, 5319, 5659, 5604, 5533, 5378, 5698, 5284, 5268, 5266, 5651, 5694, 5598, 5687, 5670, 5585, 5495 (16 hits)
27	9	1.0	333.0	Yes	5517.9MHz,-64.0dBm	Hop sequence: 5578, 5655, 5443, 5708, 5338, 5643, 5355, 5542, 5526, 5650, 5343, 5476, 5725, 5525, 5463, 5272, 5368, 5400, 5472, 5520, 5597, 5252, 5330, 5358, 5409, 5519, 5311, 5588, 5554, 5310, 5372, 5275, 5577, 5438, 5644, 5563, 5346, 5605, 5615, 5426, 5411, 5260, 5639, 5450, 5319, 5603, 5442, 5595, 5462, 5545, 5657, 5486, 5415, 5585, 5334, 5473, 5533, 5318, 5649, 5413, 5403, 5671, 5564, 5596, 5494, 5268, 5682, 5296, 5340, 5261, 5344, 5482, 5676, 5478, 5406, 5720, 5331, 5327, 5299, 5467, 5354, 5579, 5608, 5351, 5660, 5269, 5628, 5304, 5412, 5631, 5712, 5493, 5459, 5581, 5668, 5374, 5447, 5276, 5698, 5723 (12 hits)
28	9	1.0	333.0	Yes	5518.9MHz,-64.0dBm	Hop sequence: 5437, 5677, 5285, 5616, 5501, 5493, 5568, 5516, 5397, 5339, 5496, 5724, 5582, 5633, 5569, 5614, 5347, 5399, 5287, 5341, 5514, 5337, 5360, 5273, 5413, 5482, 5380, 5707, 5529, 5401, 5583, 5500, 5468, 5269, 5479, 5689, 5255, 5265, 5425, 5681, 5701, 5648, 5531, 5612, 5489, 5386, 5299, 5660, 5682, 5264, 5699, 5396, 5502, 5392, 5465, 5628, 5383, 5453, 5424, 5667, 5316, 5631, 5669, 5663, 5629, 5639, 5311, 5620, 5352, 5571, 5422, 5530, 5642, 5690, 5561, 5710, 5369, 5554, 5548, 5475, 5262, 5290, 5556, 5321, 5703, 5716, 5654, 5604, 5417, 5543, 5673, 5704, 5721, 5252, 5467, 5665, 5610, 5553, 5354, 5324 (17 hits)
29	9	1.0	333.0	Yes	5519.9MHz,-64.0dBm	Hop sequence: 5633, 5355, 5405, 5478, 5632, 5270, 5638, 5522, 5434, 5673, 5604, 5289, 5518, 5509, 5630, 5323, 5562,

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, 5573, 5530, 5607, 5357, 5365, 5717, 5708, 5441, 5384, 5317, 5553, 5427, 5337, 5430, 5611, 5383, 5563, 5583, 5279, 5283, 5284, 5360, 5373, 5462, 5556, 5605, 5668, 5704, 5552, 5331, 5338, 5444, 5589, 5670, 5649, 5537, 5634, 5310, 5311, 5416, 5691, 5646, 5639, 5306, 5256, 5415, 5520, 5515, 5596, 5497, 5600, 5720, 5446, 5614, 5574, 5293, 5482, 5650, 5460, 5675, 5521, 5643, 5571, 5557, 5613, 5706, 5450, 5255, 5722, 5514, 5663, 5324, 5579, 5457, 5398, 5510, 5678, 5488, 5588, 5412, 5542, 5685 (18 hits)
30	9	1.0	333.0	Yes	5520.9MHz,-64.0dBm	Hop sequence: 5373, 5618, 5662, 5284, 5252, 5292, 5506, 5653, 5458, 5344, 5552, 5274, 5345, 5505, 5532, 5359, 5555, 5378, 5565, 5643, 5327, 5441, 5489, 5338, 5518, 5593, 5681, 5481, 5698, 5591, 5370, 5620, 5436, 5504, 5483, 5553, 5295, 5268, 5254, 5624, 5635, 5601, 5375, 5408, 5322, 5356, 5384, 5493, 5282, 5522, 5451, 5612, 5627, 5628, 5625, 5257, 5454, 5446, 5350, 5283, 5276, 5573, 5497, 5670, 5296, 5432, 5549, 5416, 5539, 5259, 5275, 5293, 5682, 5606, 5465, 5524, 5607, 5448, 5467, 5394, 5610, 5306, 5488, 5542, 5719, 5393, 5652, 5611, 5707, 5299, 5501, 5535, 5492, 5512, 5360, 5623, 5386, 5262, 5659, 5561 (21 hits)
31	9	1.0	333.0	Yes	5521.9MHz,-64.0dBm	Hop sequence: 5624, 5341, 5439, 5600, 5385, 5336, 5398, 5386, 5620, 5560, 5407, 5324, 5276, 5653, 5619, 5637, 5612, 5675, 5553, 5695, 5725, 5589, 5350, 5565, 5409, 5314, 5691, 5454, 5654, 5365, 5442, 5329, 5450, 5579, 5445, 5334, 5655, 5485, 5456, 5482, 5253, 5494, 5446, 5591, 5650, 5517, 5266, 5677, 5420, 5297, 5631, 5400, 5721, 5393, 5607, 5584, 5687, 5423, 5391, 5527, 5636, 5384, 5588, 5484, 5656, 5529, 5424, 5490, 5610, 5617, 5478, 5496, 5486, 5351, 5701, 5377, 5703, 5443, 5340, 5309, 5541, 5473,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5719, 5509, 5452, 5470, 5615, 5606, 5673, 5284, 5263, 5302, 5344, 5501, 5475, 5681, 5523, 5663, 5310, 5549 (13 hits)
32	9	1.0	333.0	Yes	5522.9MHz,-64.0dBm	Hop sequence: 5667, 5378, 5649, 5648, 5434, 5555, 5446, 5623, 5257, 5552, 5549, 5706, 5285, 5692, 5358, 5511, 5477, 5424, 5322, 5640, 5714, 5302, 5437, 5725, 5583, 5663, 5327, 5392, 5607, 5273, 5265, 5502, 5551, 5377, 5644, 5616, 5317, 5438, 5375, 5312, 5620, 5661, 5697, 5391, 5394, 5264, 5418, 5269, 5564, 5677, 5599, 5366, 5547, 5597, 5605, 5352, 5645, 5356, 5531, 5506, 5593, 5460, 5533, 5341, 5313, 5443, 5501, 5507, 5655, 5658, 5594, 5588, 5290, 5380, 5293, 5569, 5480, 5320, 5450, 5294, 5582, 5473, 5416, 5512, 5325, 5514, 5372, 5609, 5388, 5328, 5534, 5478, 5323, 5408, 5541, 5705, 5717, 5671, 5382, 5396 (17 hits)
33	9	1.0	333.0	Yes	5523.9MHz,-64.0dBm	Hop sequence: 5722, 5464, 5307, 5455, 5623, 5598, 5665, 5590, 5671, 5586, 5674, 5354, 5311, 5266, 5326, 5712, 5414, 5578, 5554, 5592, 5282, 5437, 5690, 5679, 5422, 5261, 5432, 5293, 5380, 5362, 5543, 5459, 5641, 5624, 5433, 5583, 5693, 5435, 5258, 5555, 5469, 5522, 5721, 5542, 5625, 5663, 5536, 5359, 5519, 5565, 5593, 5521, 5456, 5493, 5323, 5615, 5351, 5360, 5382, 5656, 5546, 5626, 5633, 5577, 5441, 5285, 5391, 5607, 5651, 5680, 5520, 5537, 5473, 5714, 5474, 5499, 5369, 5686, 5476, 5373, 5389, 5526, 5667, 5305, 5716, 5569, 5324, 5534, 5682, 5457, 5553, 5599, 5589, 5253, 5335, 5356, 5601, 5677, 5416, 5329 (17 hits)
34	9	1.0	333.0	Yes	5524.9MHz,-64.0dBm	Hop sequence: 5324, 5553, 5295, 5352, 5460, 5636, 5551, 5434, 5311, 5613, 5436, 5646, 5456, 5709, 5495, 5339, 5521, 5497, 5502, 5389, 5694, 5322, 5396, 5315, 5316, 5257, 5317, 5309, 5463, 5470, 5596, 5569, 5274, 5679, 5558, 5453, 5294, 5654, 5582, 5292, 5365, 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
						5383, 5605, 5704, 5268, 5329, 5620, 5603, 5542, 5598, 5699, 5326, 5395, 5678, 5402, 5331, 5305, 5579, 5652, 5689, 5683, 5265, 5351, 5700, 5556, 5343, 5399, 5281, 5440, 5617, 5304, 5458, 5631, 5477, 5552, 5680, 5567, 5711, 5507, 5320, 5372, 5318, 5715, 5600, 5433, 5261, 5407, 5668, 5332, 5349, 5301, 5409, 5655, 5616, 5524, 5674, 5653, 5491, 5684 (13 hits)
35	9	1.0	333.0	Yes	5525.9MHz,-64.0dBm	Hop sequence: 5262, 5402, 5269, 5431, 5653, 5600, 5612, 5596, 5261, 5313, 5634, 5473, 5683, 5575, 5272, 5411, 5670, 5639, 5572, 5725, 5273, 5292, 5417, 5553, 5510, 5389, 5447, 5674, 5530, 5609, 5698, 5283, 5308, 5345, 5275, 5280, 5618, 5516, 5353, 5655, 5669, 5554, 5414, 5631, 5665, 5421, 5615, 5380, 5487, 5724, 5394, 5330, 5557, 5663, 5580, 5341, 5350, 5392, 5358, 5274, 5588, 5498, 5370, 5563, 5255, 5646, 5594, 5362, 5494, 5279, 5460, 5681, 5401, 5547, 5293, 5541, 5328, 5536, 5534, 5548, 5436, 5569, 5338, 5649, 5509, 5652, 5673, 5286, 5513, 5568, 5688, 5420, 5360, 5519, 5623, 5684, 5306, 5398, 5471, 5645 (18 hits)
36	9	1.0	333.0	Yes	5526.9MHz,-64.0dBm	Hop sequence: 5417, 5274, 5617, 5322, 5445, 5561, 5353, 5270, 5425, 5615, 5314, 5431, 5717, 5695, 5289, 5427, 5379, 5342, 5359, 5442, 5608, 5280, 5407, 5644, 5536, 5489, 5510, 5682, 5438, 5718, 5329, 5474, 5660, 5300, 5320, 5670, 5564, 5381, 5648, 5624, 5454, 5715, 5577, 5302, 5436, 5594, 5554, 5505, 5491, 5415, 5555, 5368, 5522, 5707, 5292, 5544, 5294, 5315, 5517, 5563, 5286, 5253, 5369, 5251, 5548, 5297, 5612, 5443, 5411, 5293, 5713, 5525, 5301, 5583, 5578, 5528, 5675, 5291, 5477, 5439, 5663, 5573, 5428, 5585, 5264, 5366, 5566, 5597, 5467, 5374, 5618, 5646, 5408, 5559, 5716, 5509, 5628, 5256, 5553, 5501 (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
37	9	1.0	333.0	Yes	5527.9MHz,-64.0dBm	Hop sequence: 5302, 5533, 5578, 5419, 5278, 5287, 5430, 5272, 5687, 5635, 5501, 5448, 5261, 5576, 5545, 5266, 5277, 5309, 5447, 5355, 5702, 5688, 5468, 5449, 5569, 5470, 5475, 5325, 5681, 5551, 5513, 5351, 5723, 5300, 5674, 5604, 5339, 5336, 5366, 5290, 5524, 5663, 5478, 5477, 5392, 5572, 5638, 5511, 5564, 5664, 5265, 5624, 5442, 5643, 5298, 5531, 5371, 5714, 5388, 5304, 5553, 5698, 5538, 5484, 5282, 5469, 5292, 5445, 5394, 5398, 5372, 5617, 5465, 5646, 5444, 5485, 5512, 5496, 5295, 5500, 5267, 5573, 5380, 5361, 5602, 5597, 5587, 5527, 5669, 5479, 5613, 5499, 5559, 5396, 5682, 5262, 5542, 5335, 5432, 5458 (18 hits)
38	9	1.0	333.0	Yes	5528.9MHz,-64.0dBm	Hop sequence: 5623, 5400, 5682, 5583, 5667, 5348, 5253, 5401, 5407, 5365, 5530, 5506, 5531, 5637, 5350, 5701, 5692, 5507, 5393, 5704, 5561, 5379, 5678, 5702, 5560, 5465, 5566, 5298, 5282, 5447, 5378, 5700, 5670, 5362, 5649, 5654, 5424, 5638, 5349, 5303, 5622, 5613, 5580, 5585, 5518, 5344, 5438, 5712, 5422, 5505, 5470, 5332, 5587, 5342, 5264, 5352, 5288, 5504, 5619, 5639, 5595, 5427, 5356, 5384, 5588, 5567, 5469, 5519, 5368, 5383, 5608, 5311, 5602, 5449, 5494, 5454, 5589, 5357, 5527, 5472, 5542, 5488, 5716, 5617, 5473, 5695, 5604, 5475, 5612, 5325, 5715, 5297, 5262, 5373, 5498, 5335, 5644, 5705, 5664, 5651 (16 hits)
39	9	1.0	333.0	Yes	5529.9MHz,-64.0dBm	Hop sequence: 5560, 5689, 5337, 5515, 5652, 5379, 5493, 5509, 5724, 5715, 5366, 5647, 5481, 5461, 5683, 5277, 5594, 5501, 5421, 5595, 5422, 5408, 5492, 5646, 5690, 5368, 5281, 5393, 5648, 5678, 5700, 5574, 5655, 5472, 5564, 5597, 5406, 5359, 5404, 5565, 5627, 5451, 5394, 5688, 5363, 5701, 5320, 5549, 5307, 5516, 5411, 5711, 5285, 5257, 5361, 5329, 5365, 5475, 5539, 5401, 5333, 5653,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5587, 5292, 5439, 5252, 5520, 5538, 5531, 5698, 5478, 5262, 5607, 5558, 5662, 5624, 5340, 5373, 5426, 5293, 5666, 5479, 5388, 5598, 5704, 5586, 5554, 5312, 5568, 5468, 5654, 5714, 5477, 5542, 5256, 5323, 5561, 5435, 5275, 5325 (19 hits)
40	9	1.0	333.0	Yes	5530.9MHz,-64.0dBm	Hop sequence: 5366, 5476, 5337, 5522, 5651, 5592, 5301, 5457, 5504, 5417, 5281, 5275, 5411, 5618, 5635, 5339, 5479, 5690, 5662, 5256, 5266, 5641, 5401, 5453, 5274, 5313, 5713, 5462, 5672, 5510, 5567, 5472, 5539, 5384, 5447, 5661, 5578, 5576, 5317, 5626, 5304, 5288, 5481, 5460, 5294, 5714, 5490, 5551, 5652, 5263, 5299, 5251, 5415, 5328, 5311, 5452, 5443, 5428, 5494, 5653, 5613, 5525, 5454, 5720, 5669, 5629, 5473, 5603, 5398, 5270, 5498, 5402, 5252, 5348, 5322, 5648, 5499, 5697, 5250, 5568, 5261, 5566, 5340, 5617, 5432, 5409, 5357, 5660, 5583, 5298, 5491, 5323, 5306, 5326, 5589, 5554, 5359, 5512, 5679, 5562 (15 hits)
41	9	1.0	333.0	Yes	5531.9MHz,-64.0dBm	Hop sequence: 5344, 5436, 5533, 5425, 5617, 5410, 5564, 5408, 5316, 5263, 5265, 5589, 5571, 5326, 5685, 5528, 5422, 5668, 5295, 5409, 5707, 5632, 5724, 5334, 5382, 5354, 5503, 5291, 5361, 5587, 5681, 5513, 5308, 5253, 5375, 5459, 5443, 5466, 5395, 5529, 5418, 5501, 5566, 5691, 5299, 5675, 5447, 5682, 5333, 5377, 5592, 5488, 5356, 5557, 5300, 5581, 5645, 5439, 5696, 5476, 5712, 5330, 5585, 5545, 5360, 5522, 5726, 5378, 5657, 5640, 5293, 5590, 5338, 5270, 5651, 5305, 5653, 5278, 5572, 5320, 5670, 5661, 5463, 5365, 5272, 5312, 5327, 5666, 5456, 5370, 5559, 5259, 5289, 5703, 5391, 5387, 5477, 5600, 5671, 5619 (12 hits)
42	9	1.0	333.0	Yes	5532.9MHz,-64.0dBm	Hop sequence: 5555, 5464, 5677, 5684, 5532, 5554, 5403, 5458, 5558, 5340, 5617, 5381, 5564, 5690, 5616, 5459, 5676, 5708, 5597, 5428, 5472, 5451,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5551, 5643, 5714, 5550, 5439, 5344, 5711, 5301, 5291, 5489, 5266, 5440, 5430, 5725, 5333, 5607, 5475, 5700, 5696, 5300, 5722, 5348, 5644, 5397, 5355, 5361, 5251, 5289, 5500, 5567, 5585, 5535, 5353, 5450, 5574, 5326, 5533, 5547, 5432, 5308, 5515, 5495, 5560, 5525, 5665, 5578, 5497, 5383, 5519, 5524, 5639, 5710, 5263, 5507, 5461, 5605, 5299, 5382, 5499, 5506, 5250, 5633, 5559, 5286, 5530, 5319, 5294, 5662, 5288, 5625, 5523, 5390, 5409, 5632, 5646, 5586, 5529, 5384 (26 hits)
43	9	1.0	333.0	Yes	5533.9MHz,-64.0dBm	Hop sequence: 5298, 5412, 5522, 5405, 5349, 5636, 5259, 5471, 5556, 5262, 5603, 5578, 5293, 5714, 5414, 5321, 5512, 5493, 5368, 5698, 5292, 5504, 5364, 5544, 5354, 5723, 5398, 5643, 5350, 5394, 5464, 5406, 5420, 5338, 5440, 5634, 5555, 5268, 5266, 5278, 5284, 5657, 5718, 5597, 5281, 5625, 5607, 5653, 5437, 5285, 5697, 5615, 5520, 5641, 5528, 5381, 5397, 5270, 5322, 5648, 5540, 5387, 5650, 5499, 5719, 5610, 5413, 5433, 5271, 5469, 5335, 5456, 5627, 5474, 5337, 5660, 5676, 5313, 5595, 5330, 5629, 5386, 5339, 5560, 5626, 5536, 5295, 5722, 5691, 5279, 5344, 5562, 5501, 5356, 5521, 5554, 5361, 5558, 5594, 5425 (18 hits)
44	9	1.0	333.0	Yes	5534.9MHz,-64.0dBm	Hop sequence: 5703, 5520, 5705, 5700, 5611, 5321, 5535, 5669, 5265, 5497, 5505, 5368, 5435, 5393, 5307, 5313, 5472, 5376, 5691, 5638, 5626, 5571, 5285, 5683, 5469, 5559, 5442, 5481, 5437, 5379, 5548, 5345, 5686, 5598, 5427, 5270, 5257, 5358, 5572, 5462, 5634, 5294, 5718, 5681, 5543, 5623, 5467, 5458, 5645, 5582, 5704, 5448, 5411, 5473, 5332, 5363, 5675, 5457, 5385, 5305, 5581, 5684, 5468, 5510, 5701, 5354, 5451, 5650, 5440, 5713, 5593, 5275, 5474, 5406, 5299, 5428, 5522, 5353, 5342, 5289, 5617, 5350, 5506, 5259, 5432, 5649, 5263,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5252, 5492, 5315, 5673, 5512, 5276, 5359, 5619, 5482, 5378, 5449, 5538, 5414 (13 hits)
45	9	1.0	333.0	Yes	5535.9MHz,-64.0dBm	Hop sequence: 5544, 5342, 5533, 5367, 5646, 5313, 5497, 5614, 5393, 5384, 5522, 5312, 5446, 5694, 5667, 5373, 5628, 5637, 5587, 5394, 5603, 5463, 5697, 5385, 5478, 5714, 5675, 5610, 5558, 5692, 5498, 5569, 5443, 5341, 5413, 5601, 5541, 5523, 5657, 5598, 5333, 5674, 5504, 5334, 5495, 5680, 5345, 5512, 5280, 5510, 5431, 5451, 5681, 5310, 5387, 5686, 5298, 5439, 5388, 5507, 5376, 5531, 5705, 5548, 5412, 5442, 5347, 5514, 5261, 5395, 5689, 5293, 5363, 5436, 5633, 5300, 5624, 5570, 5282, 5464, 5593, 5305, 5635, 5664, 5435, 5627, 5499, 5461, 5506, 5359, 5488, 5631, 5269, 5348, 5501, 5285, 5299, 5724, 5595, 5684 (19 hits)
46	9	1.0	333.0	Yes	5536.9MHz,-64.0dBm	Hop sequence: 5273, 5655, 5333, 5336, 5652, 5475, 5609, 5306, 5502, 5470, 5649, 5329, 5277, 5371, 5261, 5594, 5341, 5715, 5697, 5395, 5292, 5434, 5384, 5486, 5321, 5480, 5310, 5668, 5640, 5361, 5698, 5492, 5674, 5592, 5522, 5536, 5271, 5657, 5693, 5402, 5490, 5664, 5435, 5251, 5283, 5356, 5332, 5317, 5636, 5469, 5360, 5589, 5397, 5344, 5670, 5628, 5578, 5720, 5580, 5569, 5417, 5255, 5614, 5305, 5411, 5565, 5450, 5611, 5564, 5597, 5705, 5645, 5379, 5571, 5648, 5348, 5323, 5601, 5445, 5608, 5591, 5638, 5633, 5539, 5542, 5653, 5278, 5483, 5604, 5315, 5493, 5353, 5439, 5671, 5424, 5407, 5442, 5269, 5318, 5476 (9 hits)
47	9	1.0	333.0	Yes	5537.9MHz,-64.0dBm	Hop sequence: 5556, 5375, 5552, 5583, 5419, 5442, 5623, 5544, 5286, 5288, 5411, 5568, 5441, 5482, 5585, 5454, 5313, 5298, 5591, 5494, 5326, 5358, 5578, 5666, 5339, 5557, 5560, 5581, 5645, 5422, 5348, 5718, 5447, 5345, 5524, 5619, 5264, 5335, 5698, 5484, 5572, 5498, 5531, 5719, 5412, 5538, 5519,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5250, 5346, 5688, 5562, 5268, 5588, 5355, 5716, 5511, 5540, 5359, 5361, 5256, 5590, 5571, 5322, 5340, 5456, 5253, 5271, 5626, 5328, 5307, 5589, 5612, 5325, 5486, 5408, 5305, 5356, 5661, 5319, 5342, 5696, 5269, 5599, 5274, 5630, 5392, 5387, 5676, 5539, 5285, 5577, 5369, 5401, 5700, 5504, 5289, 5386, 5368, 5640, 5717 (17 hits)
48	9	1.0	333.0	Yes	5538.9MHz,-64.0dBm	Hop sequence: 5304, 5507, 5569, 5699, 5270, 5318, 5604, 5359, 5705, 5687, 5684, 5445, 5496, 5529, 5357, 5379, 5364, 5442, 5394, 5305, 5330, 5717, 5350, 5626, 5542, 5651, 5617, 5490, 5599, 5658, 5274, 5712, 5676, 5473, 5583, 5560, 5701, 5522, 5621, 5370, 5673, 5598, 5446, 5606, 5533, 5283, 5261, 5375, 5513, 5601, 5374, 5551, 5704, 5336, 5269, 5703, 5326, 5338, 5689, 5411, 5444, 5328, 5619, 5610, 5352, 5378, 5535, 5401, 5348, 5629, 5365, 5530, 5288, 5510, 5339, 5377, 5592, 5519, 5391, 5558, 5556, 5664, 5468, 5657, 5439, 5464, 5631, 5649, 5607, 5325, 5518, 5726, 5580, 5451, 5616, 5493, 5491, 5376, 5638, 5344 (17 hits)
49	9	1.0	333.0	Yes	5539.9MHz,-64.0dBm	Hop sequence: 5643, 5679, 5299, 5309, 5601, 5550, 5597, 5423, 5269, 5436, 5312, 5717, 5452, 5346, 5503, 5470, 5414, 5723, 5569, 5281, 5432, 5477, 5554, 5496, 5434, 5265, 5612, 5397, 5473, 5506, 5626, 5663, 5539, 5425, 5388, 5324, 5386, 5405, 5437, 5649, 5342, 5300, 5526, 5724, 5540, 5476, 5579, 5355, 5684, 5600, 5484, 5561, 5549, 5495, 5389, 5344, 5552, 5570, 5305, 5297, 5283, 5525, 5530, 5487, 5518, 5533, 5287, 5522, 5660, 5500, 5427, 5602, 5588, 5532, 5656, 5270, 5603, 5254, 5546, 5383, 5486, 5438, 5507, 5709, 5611, 5537, 5627, 5567, 5374, 5664, 5442, 5714, 5566, 5527, 5521, 5668, 5401, 5256, 5648, 5519 (27 hits)
50	9	1.0	333.0	Yes	5540.9MHz,-64.0dBm	Hop sequence: 5635, 5679, 5492, 5426, 5493, 5309, 5397,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5346, 5618, 5514, 5341, 5384, 5469, 5521, 5579, 5674, 5637, 5260, 5392, 5648, 5726, 5500, 5593, 5330, 5468, 5707, 5696, 5583, 5719, 5695, 5708, 5403, 5589, 5640, 5315, 5713, 5299, 5553, 5673, 5584, 5530, 5406, 5263, 5417, 5436, 5310, 5655, 5683, 5442, 5438, 5653, 5527, 5386, 5443, 5301, 5556, 5489, 5533, 5604, 5717, 5415, 5356, 5601, 5573, 5672, 5425, 5689, 5685, 5474, 5572, 5419, 5444, 5481, 5513, 5646, 5638, 5691, 5639, 5358, 5501, 5335, 5414, 5605, 5622, 5698, 5540, 5295, 5706, 5342, 5483, 5394, 5439, 5660, 5259, 5658, 5606, 5398, 5590, 5256, 5716 (13 hits)
51	9	1.0	333.0	Yes	5541.9MHz,-64.0dBm	Hop sequence: 5416, 5609, 5268, 5478, 5721, 5310, 5255, 5701, 5602, 5414, 5301, 5564, 5699, 5619, 5690, 5462, 5697, 5457, 5488, 5581, 5396, 5399, 5596, 5493, 5712, 5485, 5351, 5365, 5339, 5726, 5667, 5622, 5272, 5498, 5678, 5291, 5571, 5312, 5706, 5605, 5509, 5536, 5608, 5575, 5513, 5378, 5394, 5315, 5683, 5476, 5343, 5631, 5294, 5412, 5369, 5284, 5553, 5592, 5335, 5333, 5497, 5453, 5630, 5656, 5501, 5659, 5415, 5340, 5649, 5263, 5530, 5612, 5448, 5417, 5700, 5382, 5691, 5467, 5702, 5557, 5585, 5606, 5714, 5634, 5479, 5669, 5715, 5461, 5306, 5600, 5582, 5679, 5514, 5500, 5314, 5538, 5716, 5487, 5441, 5275 (14 hits)
52	9	1.0	333.0	Yes	5542.9MHz,-64.0dBm	Hop sequence: 5577, 5328, 5570, 5576, 5251, 5541, 5393, 5506, 5688, 5483, 5528, 5473, 5589, 5696, 5567, 5469, 5621, 5348, 5260, 5255, 5329, 5308, 5326, 5302, 5401, 5498, 5298, 5318, 5628, 5284, 5644, 5704, 5340, 5272, 5622, 5351, 5279, 5315, 5431, 5677, 5332, 5415, 5360, 5559, 5430, 5596, 5327, 5657, 5353, 5652, 5305, 5442, 5626, 5713, 5630, 5497, 5684, 5334, 5253, 5273, 5682, 5357, 5481, 5624, 5275, 5655, 5428, 5338, 5268, 5307, 5550, 5335,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5399, 5646, 5350, 5394, 5322, 5443, 5522, 5405, 5721, 5584, 5565, 5424, 5438, 5689, 5407, 5379, 5660, 5642, 5362, 5572, 5252, 5560, 5669, 5695, 5292, 5641, 5333, 5612 (11 hits)
53	9	1.0	333.0	Yes	5543.9MHz,-64.0dBm	Hop sequence: 5521, 5643, 5661, 5374, 5544, 5354, 5632, 5625, 5375, 5344, 5547, 5676, 5666, 5443, 5445, 5710, 5542, 5355, 5607, 5539, 5631, 5623, 5421, 5452, 5341, 5579, 5627, 5534, 5519, 5378, 5448, 5408, 5280, 5593, 5254, 5601, 5337, 5721, 5530, 5619, 5270, 5569, 5550, 5617, 5296, 5388, 5310, 5717, 5488, 5471, 5360, 5653, 5655, 5268, 5628, 5393, 5624, 5589, 5359, 5640, 5694, 5389, 5295, 5644, 5469, 5508, 5687, 5415, 5331, 5679, 5527, 5466, 5342, 5720, 5555, 5436, 5382, 5597, 5294, 5425, 5646, 5252, 5343, 5413, 5314, 5674, 5669, 5258, 5320, 5399, 5267, 5567, 5306, 5321, 5660, 5434, 5456, 5362, 5394, 5255 (13 hits)
54	9	1.0	333.0	Yes	5544.9MHz,-64.0dBm	Hop sequence: 5335, 5713, 5518, 5288, 5583, 5463, 5406, 5295, 5346, 5599, 5550, 5399, 5301, 5366, 5487, 5308, 5715, 5692, 5423, 5309, 5708, 5356, 5264, 5373, 5521, 5419, 5485, 5621, 5390, 5299, 5571, 5489, 5256, 5452, 5534, 5388, 5365, 5567, 5428, 5671, 5471, 5457, 5447, 5604, 5478, 5440, 5551, 5655, 5548, 5445, 5537, 5680, 5497, 5707, 5542, 5514, 5488, 5459, 5460, 5509, 5312, 5640, 5691, 5436, 5615, 5442, 5596, 5500, 5304, 5618, 5637, 5611, 5415, 5414, 5614, 5700, 5474, 5462, 5305, 5342, 5574, 5284, 5345, 5358, 5582, 5585, 5408, 5656, 5287, 5576, 5513, 5547, 5507, 5343, 5464, 5702, 5383, 5666, 5359, 5352 (16 hits)
55	9	1.0	333.0	Yes	5545.9MHz,-64.0dBm	Hop sequence: 5667, 5680, 5310, 5672, 5486, 5570, 5684, 5710, 5712, 5512, 5590, 5292, 5700, 5296, 5694, 5277, 5622, 5705, 5498, 5403, 5548, 5397, 5624, 5595, 5491, 5289, 5482, 5472, 5269, 5374, 5417, 5484,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5575, 5357, 5717, 5469, 5660, 5474, 5365, 5270, 5387, 5723, 5485, 5283, 5406, 5324, 5359, 5487, 5259, 5687, 5603, 5265, 5420, 5635, 5605, 5380, 5637, 5662, 5368, 5654, 5707, 5353, 5645, 5724, 5682, 5610, 5502, 5320, 5452, 5351, 5390, 5545, 5510, 5478, 5361, 5384, 5539, 5375, 5698, 5450, 5543, 5274, 5631, 5250, 5518, 5626, 5499, 5715, 5564, 5600, 5505, 5447, 5268, 5298, 5674, 5492, 5405, 5500, 5490, 5328 (14 hits)
56	9	1.0	333.0	Yes	5546.9MHz,-64.0dBm	Hop sequence: 5532, 5544, 5268, 5595, 5485, 5276, 5569, 5699, 5673, 5380, 5720, 5451, 5440, 5280, 5593, 5725, 5501, 5333, 5294, 5456, 5665, 5609, 5663, 5642, 5446, 5388, 5535, 5627, 5447, 5305, 5260, 5475, 5612, 5335, 5427, 5510, 5467, 5709, 5692, 5651, 5338, 5500, 5529, 5442, 5711, 5537, 5652, 5328, 5548, 5403, 5269, 5585, 5566, 5392, 5404, 5273, 5424, 5472, 5484, 5438, 5580, 5304, 5270, 5372, 5594, 5396, 5334, 5356, 5613, 5635, 5695, 5567, 5678, 5336, 5647, 5293, 5591, 5292, 5353, 5463, 5503, 5430, 5512, 5607, 5337, 5295, 5646, 5381, 5257, 5602, 5599, 5322, 5341, 5390, 5623, 5359, 5489, 5469, 5620, 5473 (13 hits)
57	9	1.0	333.0	Yes	5547.9MHz,-64.0dBm	Hop sequence: 5417, 5348, 5450, 5702, 5645, 5472, 5360, 5421, 5347, 5619, 5644, 5405, 5555, 5698, 5278, 5466, 5269, 5439, 5305, 5379, 5550, 5703, 5662, 5705, 5496, 5475, 5566, 5280, 5682, 5252, 5683, 5532, 5381, 5507, 5489, 5465, 5326, 5653, 5559, 5522, 5368, 5673, 5694, 5492, 5704, 5539, 5380, 5693, 5491, 5253, 5366, 5635, 5570, 5520, 5632, 5602, 5668, 5419, 5669, 5563, 5256, 5285, 5534, 5270, 5352, 5488, 5725, 5456, 5440, 5535, 5416, 5592, 5468, 5667, 5404, 5482, 5324, 5284, 5678, 5569, 5527, 5309, 5690, 5376, 5663, 5666, 5515, 5375, 5250, 5344, 5503, 5495, 5483, 5500, 5304, 5533, 5350,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5370, 5286, 5413 (20 hits)
58	9	1.0	333.0	Yes	5548.9MHz,-64.0dBm	Hop sequence: 5337, 5265, 5391, 5364, 5356, 5510, 5581, 5300, 5372, 5431, 5421, 5441, 5316, 5547, 5277, 5714, 5402, 5257, 5255, 5551, 5662, 5623, 5538, 5717, 5488, 5683, 5491, 5671, 5647, 5331, 5690, 5435, 5645, 5377, 5636, 5681, 5663, 5407, 5715, 5469, 5673, 5269, 5574, 5398, 5634, 5360, 5675, 5335, 5516, 5559, 5393, 5378, 5624, 5313, 5327, 5532, 5539, 5721, 5415, 5303, 5453, 5553, 5487, 5544, 5322, 5507, 5290, 5287, 5321, 5355, 5408, 5548, 5554, 5376, 5589, 5438, 5704, 5472, 5602, 5479, 5722, 5698, 5401, 5591, 5385, 5427, 5271, 5705, 5348, 5660, 5468, 5610, 5459, 5577, 5498, 5598, 5562, 5604, 5552, 5600 (16 hits)
59	9	1.0	333.0	Yes	5549.9MHz,-64.0dBm	Hop sequence: 5490, 5572, 5446, 5530, 5552, 5410, 5375, 5525, 5671, 5717, 5429, 5559, 5630, 5535, 5628, 5387, 5656, 5450, 5522, 5672, 5438, 5276, 5373, 5348, 5472, 5662, 5688, 5484, 5512, 5644, 5660, 5330, 5497, 5262, 5683, 5460, 5280, 5372, 5489, 5482, 5716, 5619, 5702, 5657, 5344, 5361, 5386, 5268, 5358, 5381, 5253, 5352, 5690, 5487, 5353, 5325, 5661, 5598, 5540, 5256, 5333, 5369, 5617, 5376, 5314, 5288, 5384, 5493, 5322, 5599, 5551, 5681, 5370, 5499, 5587, 5553, 5722, 5409, 5591, 5531, 5621, 5346, 5564, 5403, 5434, 5669, 5259, 5331, 5483, 5289, 5274, 5687, 5545, 5685, 5310, 5257, 5326, 5271, 5637, 5252 (16 hits)
60	9	1.0	333.0	Yes	5550.9MHz,-64.0dBm	Hop sequence: 5546, 5530, 5396, 5368, 5591, 5276, 5409, 5451, 5458, 5526, 5485, 5656, 5315, 5439, 5473, 5283, 5701, 5363, 5281, 5537, 5658, 5442, 5618, 5489, 5578, 5429, 5348, 5620, 5692, 5634, 5331, 5387, 5626, 5418, 5685, 5285, 5615, 5682, 5303, 5603, 5710, 5390, 5369, 5564, 5391, 5520, 5525, 5270, 5492, 5573, 5358, 5616, 5562, 5299, 5706, 5631, 5397,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5306, 5548, 5709, 5321, 5404, 5697, 5279, 5255, 5584, 5422, 5695, 5659, 5527, 5420, 5674, 5267, 5317, 5341, 5416, 5493, 5531, 5271, 5374, 5365, 5649, 5292, 5295, 5705, 5477, 5498, 5350, 5284, 5545, 5378, 5715, 5427, 5344, 5665, 5483, 5452, 5716, 5261, 5516 (16 hits)
61	9	1.0	333.0	Yes	5551.9MHz,-64.0dBm	Hop sequence: 5283, 5493, 5658, 5474, 5461, 5668, 5553, 5413, 5542, 5610, 5651, 5608, 5262, 5490, 5576, 5258, 5491, 5664, 5634, 5401, 5432, 5353, 5497, 5585, 5678, 5437, 5295, 5372, 5494, 5548, 5715, 5509, 5691, 5354, 5417, 5260, 5528, 5698, 5696, 5336, 5426, 5520, 5615, 5430, 5282, 5267, 5296, 5398, 5290, 5679, 5633, 5368, 5581, 5537, 5253, 5554, 5660, 5278, 5315, 5377, 5684, 5694, 5438, 5656, 5522, 5314, 5588, 5345, 5539, 5544, 5373, 5306, 5531, 5286, 5484, 5687, 5578, 5399, 5671, 5710, 5265, 5400, 5323, 5408, 5431, 5299, 5424, 5498, 5356, 5291, 5276, 5397, 5309, 5699, 5564, 5594, 5350, 5703, 5451, 5342 (17 hits)
62	9	1.0	333.0	Yes	5552.9MHz,-64.0dBm	Hop sequence: 5519, 5360, 5691, 5369, 5318, 5654, 5303, 5384, 5404, 5512, 5260, 5280, 5696, 5509, 5393, 5584, 5642, 5277, 5670, 5357, 5661, 5443, 5718, 5344, 5409, 5680, 5628, 5336, 5555, 5368, 5288, 5326, 5668, 5550, 5552, 5279, 5427, 5321, 5416, 5620, 5268, 5435, 5319, 5716, 5712, 5673, 5398, 5563, 5577, 5702, 5652, 5607, 5495, 5271, 5447, 5307, 5643, 5313, 5291, 5397, 5482, 5331, 5266, 5476, 5713, 5407, 5667, 5585, 5273, 5684, 5262, 5351, 5660, 5327, 5362, 5438, 5600, 5633, 5430, 5681, 5432, 5340, 5433, 5609, 5672, 5386, 5305, 5706, 5367, 5719, 5665, 5662, 5402, 5650, 5694, 5421, 5324, 5375, 5531, 5356 (9 hits)
63	9	1.0	333.0	Yes	5553.9MHz,-64.0dBm	Hop sequence: 5254, 5291, 5680, 5504, 5535, 5671, 5273, 5436, 5362, 5316, 5313, 5286, 5298, 5451, 5534, 5331, 5600,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5450, 5615, 5475, 5642, 5537, 5660, 5268, 5256, 5508, 5354, 5498, 5340, 5326, 5583, 5682, 5464, 5386, 5717, 5370, 5275, 5369, 5347, 5389, 5592, 5568, 5290, 5299, 5279, 5310, 5558, 5487, 5444, 5295, 5494, 5292, 5433, 5272, 5396, 5516, 5350, 5574, 5276, 5491, 5621, 5252, 5654, 5454, 5707, 5608, 5339, 5653, 5374, 5570, 5655, 5511, 5694, 5526, 5420, 5333, 5264, 5366, 5387, 5367, 5328, 5662, 5628, 5426, 5672, 5330, 5337, 5622, 5499, 5372, 5689, 5601, 5255, 5429, 5721, 5617, 5661, 5641, 5633, 5341 (13 hits)
64	9	1.0	333.0	Yes	5554.9MHz,-64.0dBm	Hop sequence: 5697, 5576, 5534, 5625, 5695, 5586, 5370, 5286, 5722, 5409, 5724, 5696, 5327, 5510, 5489, 5719, 5678, 5677, 5294, 5692, 5373, 5615, 5517, 5432, 5478, 5698, 5713, 5324, 5325, 5391, 5304, 5593, 5500, 5422, 5525, 5300, 5282, 5469, 5717, 5449, 5609, 5588, 5423, 5577, 5420, 5603, 5575, 5393, 5669, 5303, 5657, 5512, 5584, 5527, 5499, 5701, 5302, 5580, 5392, 5481, 5387, 5516, 5543, 5291, 5363, 5354, 5547, 5506, 5443, 5357, 5631, 5656, 5488, 5321, 5528, 5645, 5313, 5405, 5483, 5484, 5278, 5377, 5524, 5349, 5369, 5709, 5389, 5690, 5587, 5314, 5467, 5549, 5441, 5628, 5320, 5529, 5589, 5620, 5654, 5642 (16 hits)
65	9	1.0	333.0	Yes	5555.9MHz,-64.0dBm	Hop sequence: 5386, 5666, 5670, 5479, 5608, 5295, 5365, 5399, 5342, 5395, 5626, 5257, 5676, 5468, 5514, 5677, 5370, 5498, 5459, 5661, 5283, 5640, 5393, 5585, 5288, 5641, 5480, 5675, 5309, 5341, 5710, 5435, 5715, 5704, 5594, 5653, 5259, 5377, 5541, 5343, 5538, 5308, 5506, 5469, 5258, 5353, 5453, 5692, 5471, 5385, 5564, 5554, 5266, 5389, 5269, 5570, 5334, 5432, 5390, 5563, 5567, 5614, 5416, 5307, 5703, 5580, 5299, 5522, 5252, 5577, 5643, 5340, 5440, 5558, 5331, 5387, 5687, 5686, 5382, 5724, 5417, 5305,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5664, 5339, 5587, 5552, 5609, 5530, 5705, 5561, 5281, 5306, 5406, 5452, 5462, 5497, 5579, 5707, 5320, 5518 (16 hits)
66	9	1.0	333.0	Yes	5556.9MHz,-64.0dBm	Hop sequence: 5359, 5414, 5592, 5501, 5284, 5708, 5460, 5679, 5540, 5296, 5447, 5688, 5295, 5629, 5640, 5432, 5535, 5326, 5309, 5656, 5341, 5579, 5559, 5423, 5353, 5452, 5388, 5291, 5598, 5639, 5273, 5644, 5311, 5405, 5331, 5386, 5670, 5607, 5251, 5500, 5567, 5628, 5546, 5451, 5343, 5270, 5358, 5385, 5365, 5507, 5612, 5262, 5634, 5493, 5360, 5438, 5442, 5338, 5617, 5551, 5689, 5718, 5290, 5443, 5530, 5631, 5647, 5625, 5635, 5409, 5698, 5691, 5486, 5332, 5502, 5711, 5263, 5317, 5626, 5439, 5627, 5585, 5615, 5618, 5671, 5277, 5264, 5666, 5497, 5536, 5398, 5593, 5348, 5381, 5710, 5477, 5374, 5305, 5674, 5701 (14 hits)
67	9	1.0	333.0	Yes	5557.9MHz,-64.0dBm	Hop sequence: 5563, 5592, 5483, 5702, 5329, 5634, 5610, 5268, 5488, 5404, 5526, 5687, 5549, 5521, 5576, 5692, 5683, 5502, 5607, 5643, 5572, 5334, 5640, 5710, 5427, 5639, 5570, 5304, 5580, 5664, 5421, 5620, 5363, 5543, 5700, 5396, 5496, 5612, 5684, 5420, 5269, 5479, 5444, 5429, 5676, 5595, 5353, 5596, 5260, 5507, 5399, 5545, 5499, 5681, 5384, 5463, 5387, 5318, 5501, 5327, 5613, 5554, 5599, 5418, 5581, 5617, 5346, 5435, 5282, 5319, 5365, 5307, 5441, 5415, 5560, 5357, 5597, 5642, 5669, 5311, 5541, 5537, 5672, 5370, 5328, 5671, 5361, 5650, 5257, 5485, 5573, 5637, 5615, 5512, 5630, 5519, 5487, 5338, 5439, 5673 (17 hits)
68	9	1.0	333.0	Yes	5558.9MHz,-64.0dBm	Hop sequence: 5497, 5401, 5512, 5429, 5625, 5326, 5363, 5362, 5478, 5552, 5648, 5301, 5651, 5264, 5660, 5479, 5474, 5618, 5623, 5482, 5665, 5260, 5294, 5505, 5510, 5527, 5308, 5420, 5373, 5522, 5329, 5634, 5441, 5385, 5288, 5558, 5605, 5677, 5431, 5341, 5367, 5382,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5434, 5688, 5277, 5616, 5262, 5606, 5708, 5470, 5318, 5327, 5451, 5584, 5455, 5536, 5265, 5366, 5537, 5430, 5312, 5650, 5274, 5344, 5340, 5289, 5381, 5493, 5332, 5492, 5627, 5701, 5481, 5415, 5595, 5477, 5507, 5555, 5580, 5667, 5681, 5414, 5695, 5460, 5464, 5639, 5576, 5706, 5716, 5305, 5600, 5444, 5721, 5394, 5545, 5350, 5461, 5630, 5642, 5317 (15 hits)
69	9	1.0	333.0	Yes	5559.9MHz,-64.0dBm	Hop sequence: 5366, 5683, 5588, 5382, 5696, 5430, 5590, 5515, 5541, 5474, 5567, 5601, 5294, 5335, 5291, 5305, 5525, 5532, 5313, 5326, 5670, 5432, 5536, 5298, 5559, 5629, 5715, 5558, 5596, 5332, 5421, 5720, 5593, 5386, 5557, 5260, 5576, 5337, 5553, 5331, 5403, 5580, 5642, 5537, 5502, 5613, 5658, 5381, 5680, 5628, 5640, 5527, 5275, 5493, 5327, 5538, 5469, 5518, 5617, 5295, 5325, 5434, 5284, 5578, 5531, 5487, 5473, 5693, 5651, 5654, 5450, 5577, 5595, 5572, 5676, 5695, 5340, 5391, 5454, 5441, 5686, 5271, 5359, 5551, 5329, 5703, 5709, 5599, 5352, 5724, 5665, 5702, 5449, 5603, 5523, 5682, 5361, 5521, 5514, 5690 (21 hits)
70	9	1.0	333.0	Yes	5560.9MHz,-64.0dBm	Hop sequence: 5516, 5339, 5410, 5671, 5398, 5536, 5590, 5386, 5389, 5256, 5654, 5321, 5264, 5324, 5616, 5714, 5482, 5594, 5588, 5471, 5460, 5627, 5607, 5641, 5252, 5404, 5281, 5681, 5605, 5547, 5486, 5527, 5303, 5277, 5558, 5530, 5493, 5683, 5295, 5446, 5402, 5315, 5260, 5336, 5477, 5639, 5610, 5369, 5604, 5384, 5332, 5299, 5440, 5343, 5396, 5699, 5623, 5461, 5690, 5499, 5434, 5468, 5328, 5526, 5388, 5688, 5294, 5304, 5606, 5455, 5626, 5680, 5640, 5609, 5432, 5385, 5286, 5421, 5435, 5270, 5579, 5348, 5582, 5705, 5718, 5400, 5268, 5669, 5325, 5679, 5453, 5357, 5592, 5553, 5618, 5480, 5424, 5548, 5308, 5638 (11 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
71	9	1.0	333.0	Yes	5561.9MHz,-64.0dBm	Hop sequence: 5253, 5333, 5412, 5257, 5576, 5638, 5663, 5658, 5339, 5585, 5408, 5523, 5539, 5377, 5491, 5637, 5426, 5648, 5508, 5664, 5471, 5420, 5723, 5547, 5607, 5693, 5724, 5688, 5309, 5476, 5414, 5716, 5280, 5654, 5387, 5584, 5725, 5474, 5318, 5524, 5446, 5347, 5483, 5699, 5677, 5587, 5665, 5343, 5628, 5294, 5502, 5617, 5707, 5403, 5610, 5639, 5286, 5667, 5691, 5284, 5572, 5396, 5452, 5299, 5432, 5582, 5694, 5591, 5622, 5618, 5463, 5256, 5518, 5513, 5424, 5704, 5365, 5454, 5404, 5382, 5475, 5721, 5701, 5561, 5660, 5450, 5498, 5258, 5624, 5406, 5595, 5464, 5317, 5687, 5449, 5376, 5562, 5487, 5415, 5558 (12 hits)
72	9	1.0	333.0	Yes	5562.9MHz,-64.0dBm	Hop sequence: 5306, 5392, 5291, 5516, 5680, 5294, 5502, 5361, 5424, 5339, 5332, 5723, 5620, 5308, 5677, 5581, 5254, 5484, 5326, 5437, 5500, 5634, 5321, 5319, 5312, 5293, 5635, 5652, 5554, 5451, 5679, 5507, 5317, 5488, 5489, 5645, 5511, 5663, 5653, 5415, 5628, 5546, 5379, 5599, 5591, 5376, 5270, 5471, 5720, 5384, 5487, 5666, 5426, 5596, 5588, 5287, 5496, 5385, 5271, 5362, 5400, 5576, 5371, 5298, 5438, 5453, 5551, 5300, 5673, 5354, 5553, 5336, 5324, 5545, 5420, 5517, 5667, 5467, 5330, 5497, 5253, 5469, 5399, 5690, 5548, 5509, 5622, 5368, 5643, 5322, 5565, 5619, 5474, 5492, 5447, 5678, 5647, 5278, 5316, 5611 (17 hits)
73	9	1.0	333.0	Yes	5563.9MHz,-64.0dBm	Hop sequence: 5556, 5611, 5630, 5691, 5589, 5289, 5520, 5704, 5573, 5716, 5592, 5473, 5486, 5576, 5711, 5579, 5251, 5603, 5284, 5376, 5315, 5523, 5418, 5389, 5321, 5369, 5271, 5683, 5684, 5410, 5390, 5712, 5705, 5445, 5280, 5536, 5667, 5572, 5608, 5568, 5423, 5517, 5620, 5459, 5681, 5555, 5660, 5492, 5726, 5287, 5417, 5569, 5613, 5612, 5476, 5526, 5565, 5428, 5707, 5575, 5354, 5375,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5511, 5649, 5661, 5563, 5362, 5383, 5480, 5587, 5450, 5300, 5265, 5632, 5544, 5624, 5564, 5366, 5259, 5345, 5710, 5675, 5434, 5679, 5368, 5605, 5400, 5715, 5610, 5412, 5353, 5546, 5686, 5528, 5595, 5657, 5325, 5618, 5552, 5254 (17 hits)
74	9	1.0	333.0	Yes	5564.9MHz,-64.0dBm	Hop sequence: 5721, 5472, 5632, 5436, 5399, 5462, 5679, 5684, 5469, 5340, 5648, 5344, 5293, 5275, 5297, 5555, 5291, 5697, 5646, 5309, 5496, 5339, 5525, 5412, 5413, 5506, 5289, 5453, 5612, 5624, 5475, 5576, 5320, 5330, 5278, 5722, 5718, 5551, 5295, 5585, 5450, 5633, 5618, 5476, 5435, 5714, 5321, 5253, 5425, 5326, 5479, 5552, 5299, 5519, 5636, 5510, 5356, 5627, 5559, 5365, 5695, 5331, 5409, 5699, 5348, 5352, 5588, 5377, 5366, 5401, 5686, 5318, 5705, 5269, 5389, 5605, 5578, 5313, 5584, 5481, 5292, 5424, 5272, 5328, 5703, 5439, 5408, 5290, 5671, 5477, 5562, 5656, 5589, 5345, 5720, 5591, 5338, 5536, 5725, 5547 (12 hits)
75	9	1.0	333.0	Yes	5565.9MHz,-64.0dBm	Hop sequence: 5700, 5557, 5355, 5617, 5447, 5530, 5579, 5452, 5478, 5448, 5263, 5590, 5395, 5687, 5625, 5432, 5515, 5442, 5296, 5628, 5612, 5648, 5525, 5399, 5598, 5332, 5619, 5464, 5522, 5254, 5292, 5698, 5707, 5328, 5550, 5517, 5533, 5495, 5428, 5451, 5657, 5670, 5276, 5704, 5446, 5375, 5622, 5325, 5424, 5610, 5406, 5492, 5667, 5716, 5343, 5634, 5467, 5599, 5389, 5264, 5360, 5549, 5314, 5673, 5414, 5329, 5267, 5712, 5545, 5303, 5305, 5257, 5629, 5298, 5722, 5605, 5595, 5461, 5272, 5575, 5283, 5266, 5650, 5259, 5675, 5463, 5652, 5426, 5537, 5337, 5364, 5383, 5562, 5703, 5270, 5503, 5350, 5315, 5322, 5567 (16 hits)
76	9	1.0	333.0	Yes	5566.9MHz,-64.0dBm	Hop sequence: 5518, 5602, 5312, 5695, 5535, 5709, 5272, 5609, 5288, 5601, 5254, 5495, 5624, 5330, 5378, 5674, 5698, 5260, 5588, 5692, 5611, 5701,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5361, 5464, 5657, 5553, 5719, 5448, 5431, 5554, 5564, 5383, 5477, 5433, 5607, 5301, 5555, 5409, 5350, 5274, 5612, 5435, 5613, 5449, 5614, 5552, 5427, 5526, 5351, 5681, 5621, 5725, 5558, 5703, 5451, 5631, 5508, 5396, 5676, 5537, 5515, 5474, 5318, 5720, 5646, 5557, 5263, 5562, 5453, 5401, 5593, 5690, 5452, 5637, 5420, 5689, 5299, 5629, 5331, 5596, 5510, 5641, 5532, 5581, 5325, 5669, 5470, 5544, 5639, 5294, 5488, 5702, 5649, 5505, 5356, 5368, 5659, 5316, 5455, 5355 (19 hits)
77	9	1.0	333.0	Yes	5567.9MHz,-64.0dBm	Hop sequence: 5386, 5442, 5713, 5538, 5503, 5319, 5545, 5483, 5316, 5688, 5418, 5556, 5393, 5510, 5593, 5263, 5350, 5331, 5427, 5535, 5355, 5525, 5276, 5325, 5356, 5600, 5649, 5444, 5585, 5716, 5648, 5324, 5274, 5555, 5687, 5526, 5454, 5288, 5466, 5388, 5359, 5384, 5559, 5619, 5296, 5512, 5277, 5336, 5366, 5639, 5689, 5699, 5626, 5403, 5674, 5387, 5314, 5632, 5493, 5633, 5390, 5389, 5265, 5436, 5628, 5478, 5439, 5675, 5373, 5580, 5636, 5463, 5549, 5561, 5378, 5300, 5647, 5663, 5441, 5333, 5374, 5340, 5721, 5605, 5457, 5703, 5261, 5362, 5660, 5579, 5718, 5433, 5658, 5299, 5596, 5406, 5560, 5683, 5543, 5488 (16 hits)
78	9	1.0	333.0	Yes	5568.1MHz,-64.0dBm	Hop sequence: 5692, 5407, 5375, 5435, 5482, 5452, 5707, 5331, 5372, 5561, 5558, 5282, 5317, 5628, 5285, 5694, 5385, 5704, 5490, 5676, 5573, 5548, 5461, 5460, 5355, 5574, 5274, 5348, 5365, 5390, 5386, 5455, 5449, 5476, 5663, 5686, 5358, 5623, 5413, 5619, 5637, 5633, 5444, 5677, 5268, 5428, 5315, 5725, 5546, 5368, 5591, 5468, 5414, 5719, 5569, 5661, 5363, 5477, 5712, 5611, 5437, 5446, 5472, 5273, 5525, 5568, 5587, 5616, 5651, 5340, 5296, 5313, 5514, 5689, 5575, 5262, 5553, 5263, 5635, 5702, 5388, 5533, 5542, 5487, 5634, 5480, 5440,

Table 123 - FCC frequency hopping radar (Type 6) Results ac80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5278, 5567, 5524, 5500, 5491, 5662, 5287, 5266, 5370, 5279, 5504, 5630, 5395 (14 hits)
79	9	1.0	333.0	Yes	5491.9MHz,-64.0dBm	Hop sequence: 5478, 5555, 5485, 5316, 5459, 5286, 5265, 5399, 5710, 5700, 5713, 5343, 5418, 5566, 5449, 5511, 5563, 5394, 5638, 5370, 5609, 5680, 5430, 5685, 5442, 5596, 5382, 5651, 5273, 5298, 5318, 5628, 5295, 5627, 5458, 5704, 5683, 5405, 5270, 5456, 5350, 5675, 5336, 5443, 5263, 5334, 5687, 5593, 5486, 5401, 5617, 5605, 5546, 5664, 5574, 5591, 5331, 5455, 5384, 5465, 5296, 5606, 5429, 5659, 5269, 5496, 5701, 5632, 5451, 5378, 5594, 5541, 5592, 5654, 5353, 5590, 5408, 5648, 5505, 5653, 5283, 5421, 5597, 5612, 5714, 5407, 5359, 5457, 5474, 5515, 5526, 5346, 5435, 5419, 5392, 5284, 5588, 5305, 5480, 5389 (10 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 ms	60 ms	0.11 s	10 s	Pass

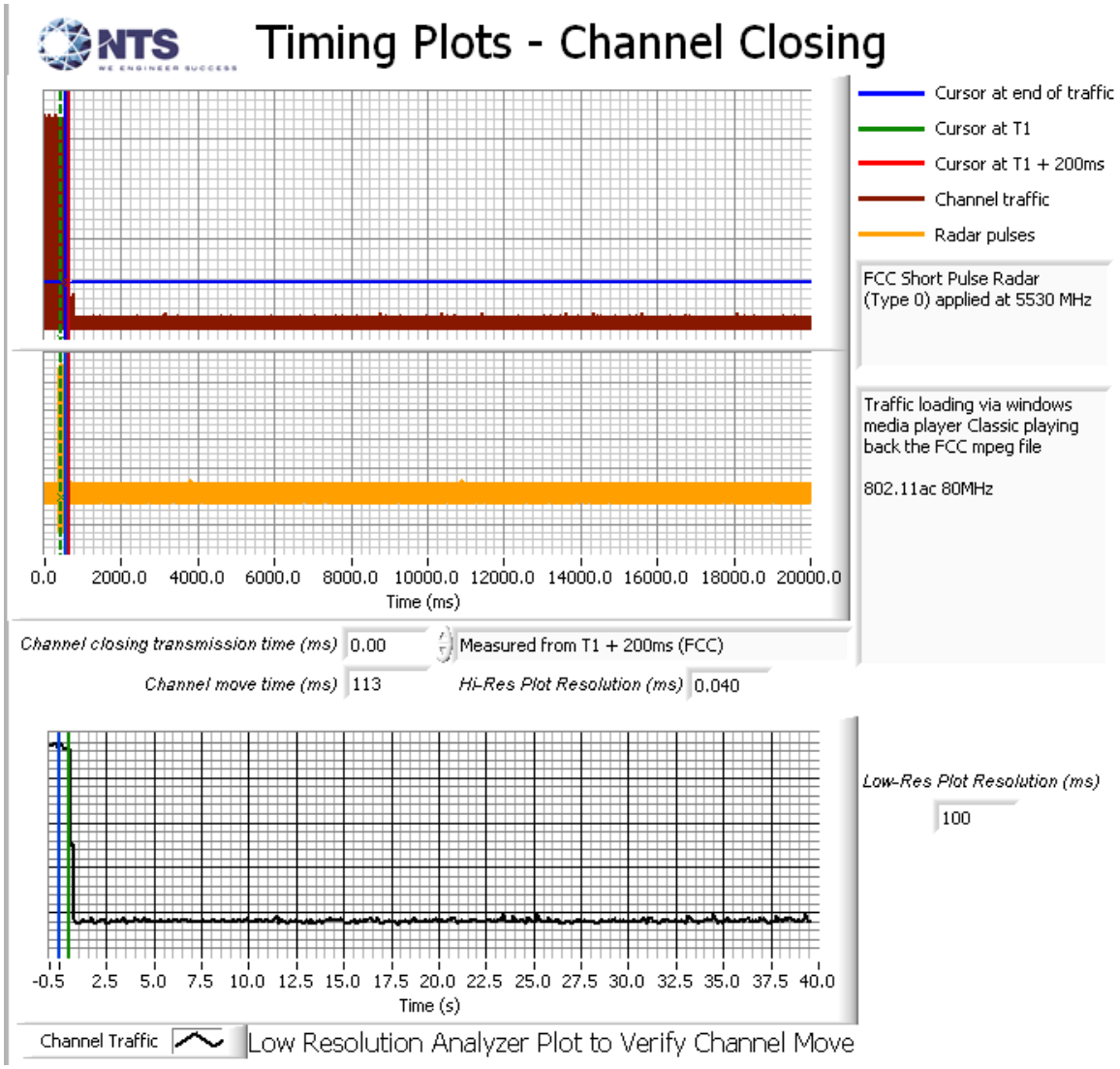


Figure 12 Channel Closing Time and Channel Move Time (ac80 mode)

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

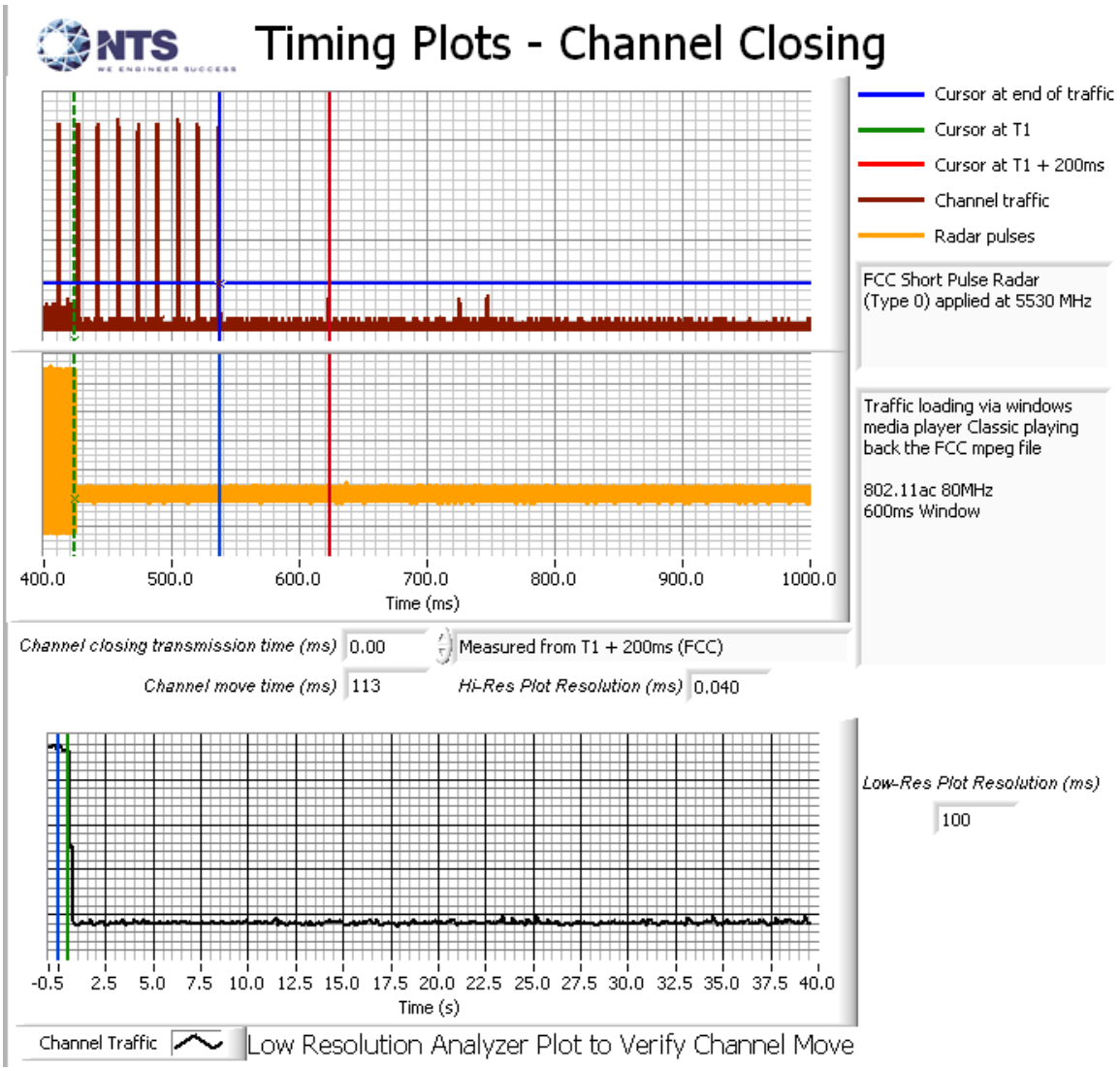


Figure 13 Close-Up of Transmissions Occurring More Than 200ms After The End of Radar (ac80 mode)

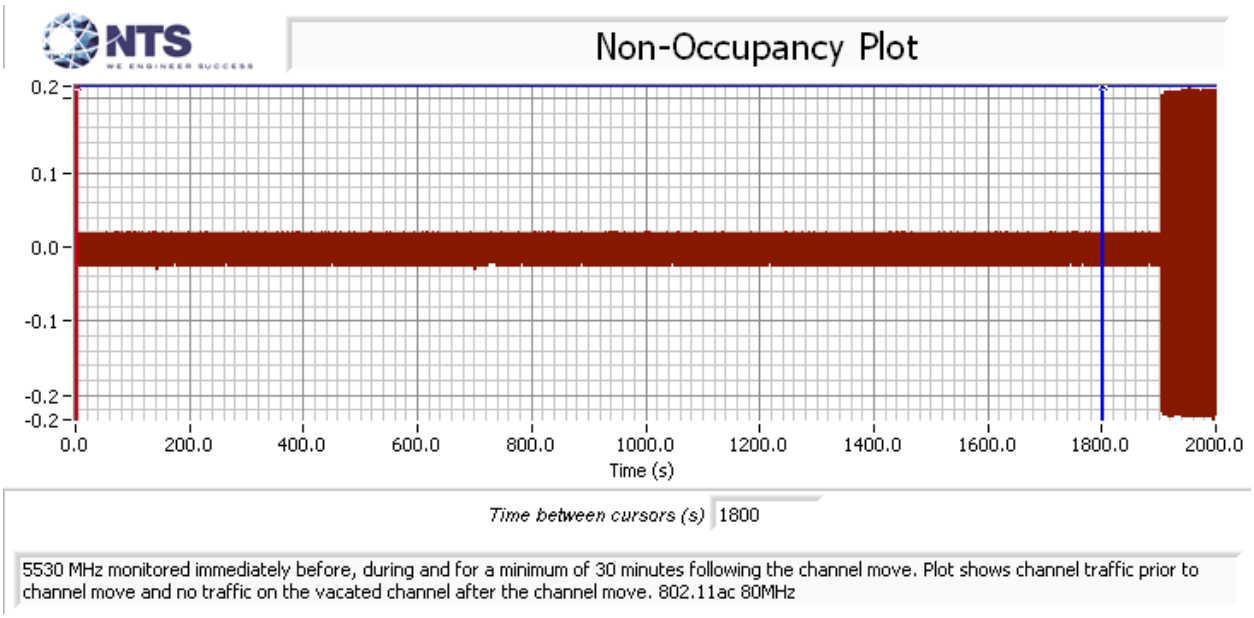


Figure 14 Radar Channel Non-Occupancy Plot (ac80 mode)

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

Appendix D Test Data – Channel Availability Check

5250- 5350 MHz, 5470 – 5725 MHz

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

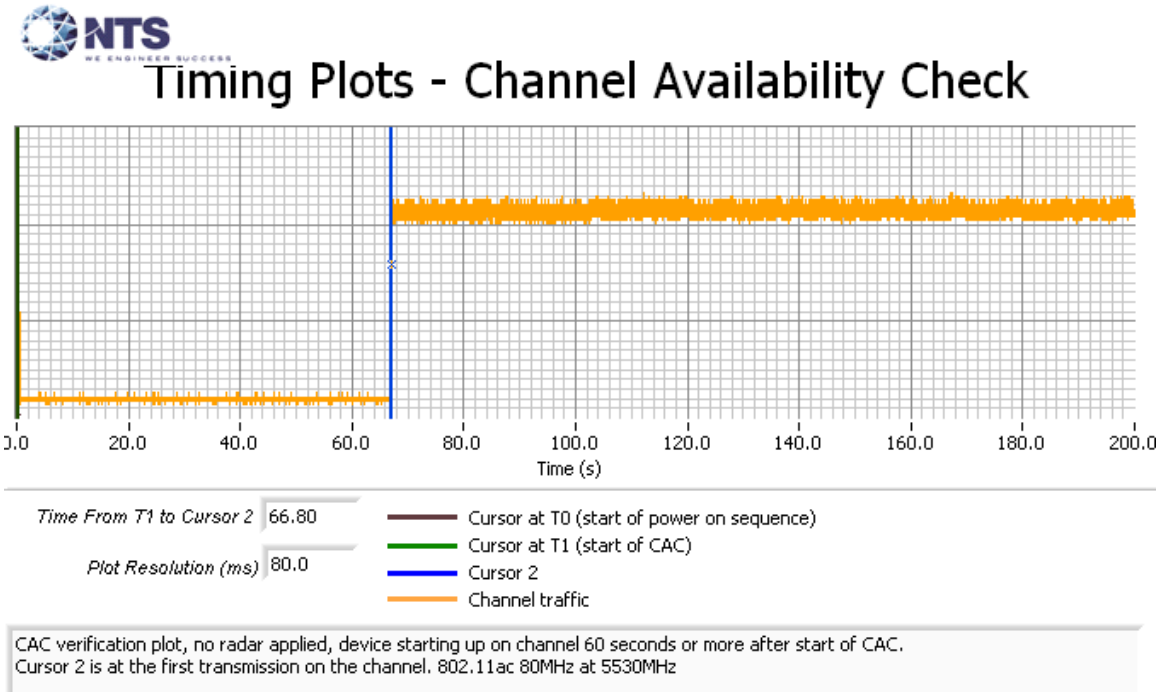


Figure 15 Plot of EUT Start-Up After CAC

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

The level of the radar signal applied was -64dBm.

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

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

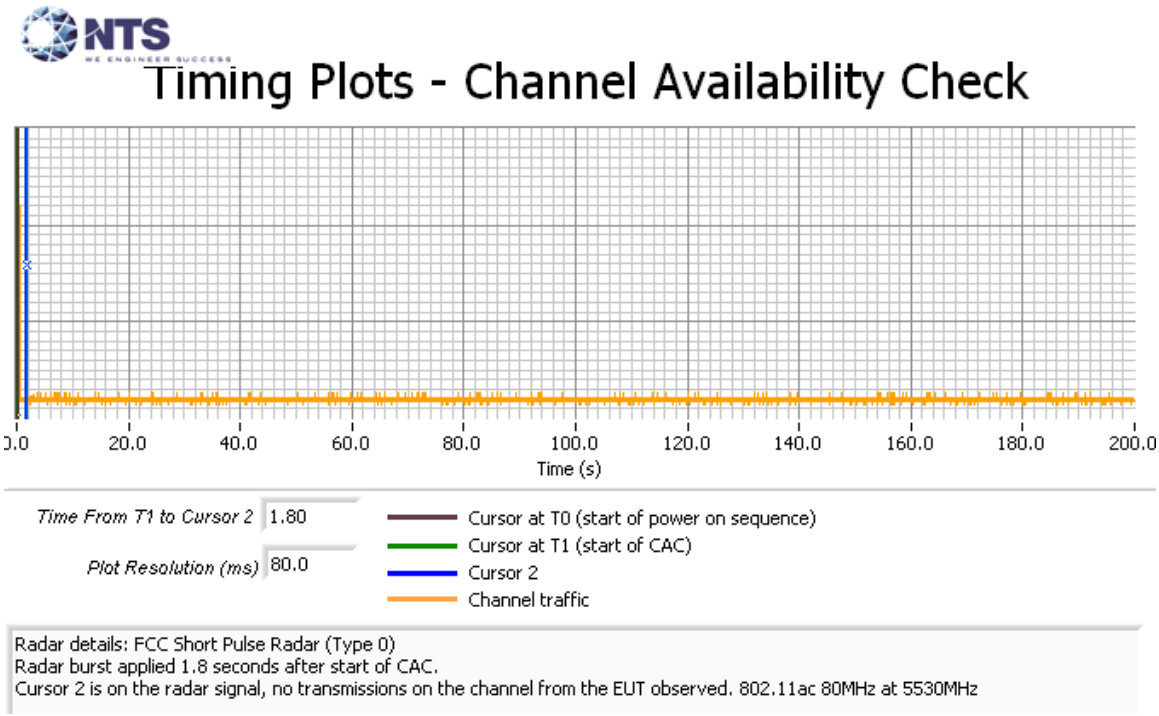


Figure 16 Radar Applied At Start of CAC

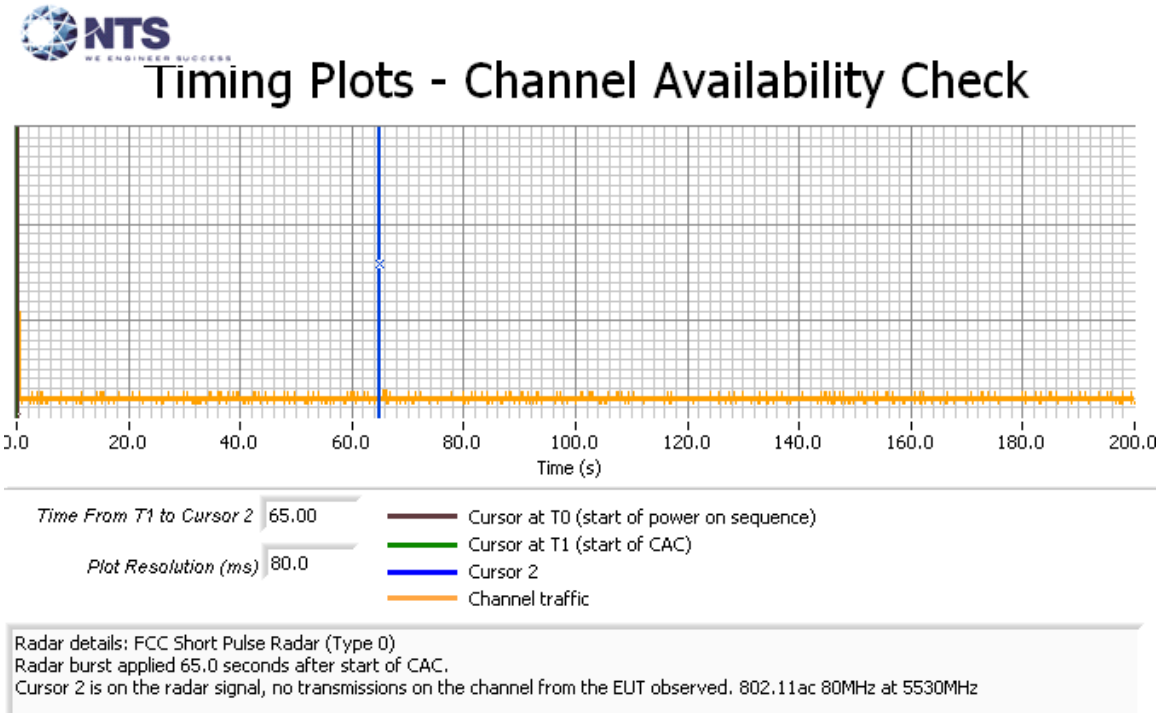
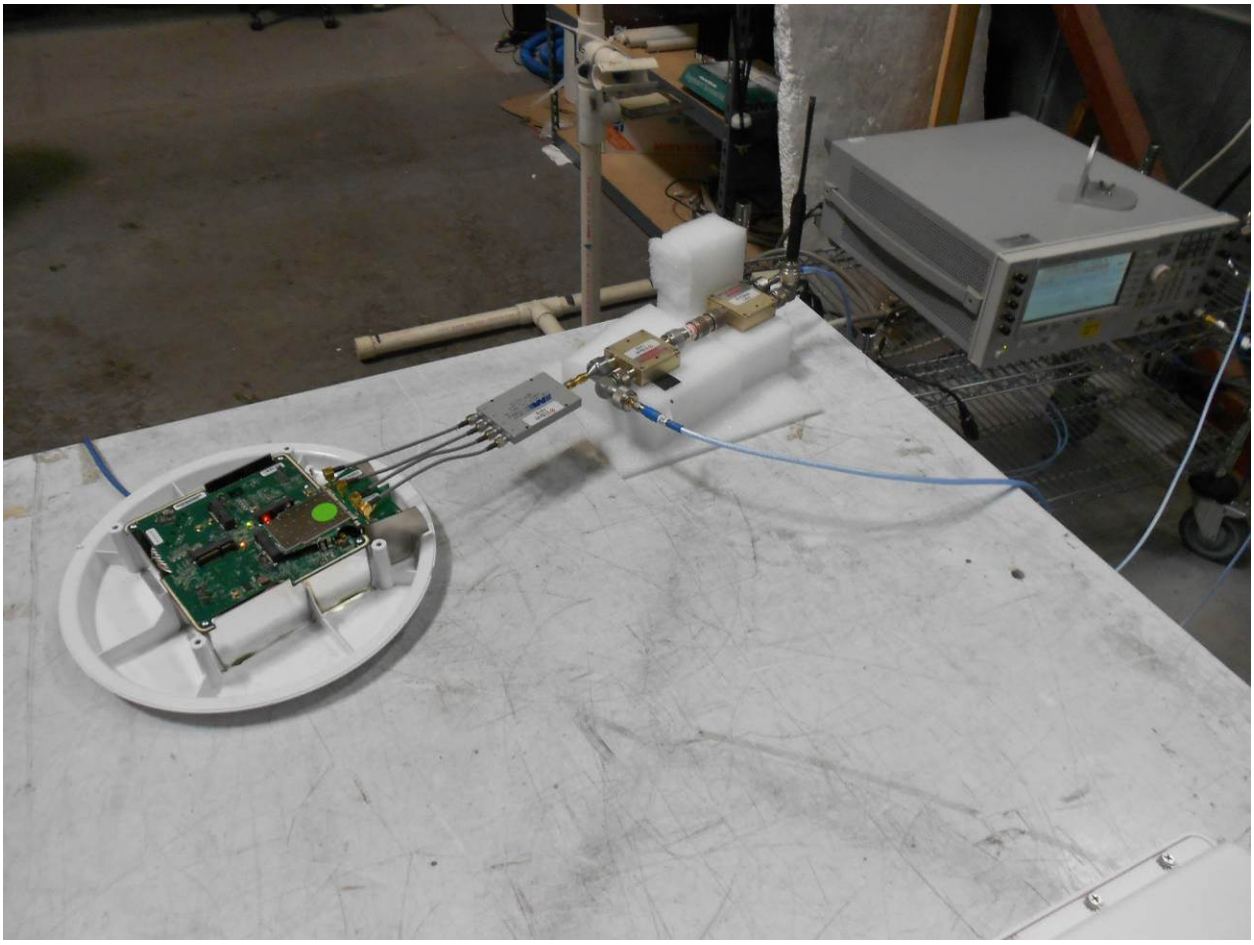


Figure 17 Radar Applied At End of CAC

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

Appendix F Test Configuration Photograph(s)



End of Report

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