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TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

LP0002 (105-08-23)

RIVERBED TECHNOLOGY INC
Model(s): XDR240 in XA4240 Host and XDR241 in XA4240 Host

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VALIDATING SIGNATORIES

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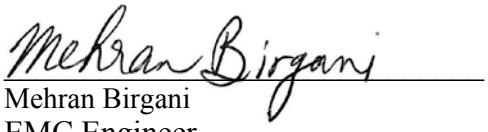

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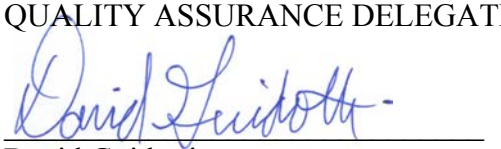

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SCOPE

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

- LP0002 (105-08-23).

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 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the RIVERBED TECHNOLOGY INC model XDR240 in XA4240 Host and therefore apply only to the tested sample. The sample was selected and prepared by Mike de la Garrigue of RIVERBED TECHNOLOGY 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 RIVERBED TECHNOLOGY INC model XDR240 in XA4240 Host complied with the DFS requirements of LP0002 (105-08-23).

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.

Testing of the XDR240 was considered representative of the XDR241 product.

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 – LP0002, MASTER DEVICE

Table 1 – LP0002 Master Device Test Result Summary (20MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5500MHz	-63dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
Bandwidth Detection	Type 0	5500MHz	20MHz	80% of the 99% BW	-	Complies
99% Bandwidth	-	-	18.6MHz (Note 4)	-	-	-

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 1.7 dBi. Per KDB 905462 D02, Note 2 of Table 3, 1dB was added to test transmission.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.
4) The 99% bandwidth test results are contained within a separate RF test report.

Table 2 - LP0002 Master Device Test Result Summary (40MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5510MHz	-63dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
Bandwidth Detection	Type 0	5510MHz	40MHz	80% of the 99% BW	-	Complies
99% Bandwidth	-	-	37.2MHz (Note 4)	-	-	-

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 1.7 dBi. Per KDB 905462 D02, Note 2 of Table 3, 1dB was added to test transmission.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.
4) The 99% bandwidth test results are contained within a separate RF test report.

Table 3 - LP0002 Master Device Test Result Summary (80MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530MHz	66.7s	≥ 60s	Appendix D	Complies
CAC Detection Threshold	Type 0	5530MHz	-64dBm	-64dBm (See note 2)	Appendix D	Complies
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5530MHz	-63dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
Bandwidth Detection	Type 0	5530MHz	78MHz	80% of the 99% BW	-	Complies
99% Bandwidth	-	-	76.1MHz (Note 4)	-	-	-
Channel closing transmission time	Type 0	5530MHz	3.12ms	≤ 260ms	Appendix C	Complies
Channel move time	Type 0	5530MHz	352ms	≤ 10s	Appendix C	Complies
Non-occupancy period	Type 0	5530MHz	>30 minutes	> 30 minutes	Appendix C	Complies
Uniform Loading		-	-	Uniform Loading	Refer to operational description	Complies

1) Tests were performed using the radiated test method.
2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 1.7 dBi. Per KDB 905462 D02, Note 2 of Table 3, 1dB was added to test transmission.
3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.
4) The 99% bandwidth test results are contained within a separate RF test report.

MEASUREMENT UNCERTAINTIES

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

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

EQUIPMENT UNDER TEST (EUT) DETAILS

GENERAL

The RIVERBED TECHNOLOGY INC model XDR240 and XDR241 are IEEE 802.11abgn/ac 4x4 modules. They are normally installed into a XA4240 host system, which supports up to 4 modules. Each radio within the unit can operate in either 2.4 or 5 GHz bands for the XDR240. If the model is XDR241 then operation is restricted to only the 5GHz bands.

The sample was received on April 4, 2017 and tested on April 4 - 10, 2017 and August 18 - 22, 2017. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Riverbed	XDR240	4x4 802.11ac module	-
Riverbed	XA4240	4 radio host AP	X017632FA69C6

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

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

☒ Master Device 5250-5350 MHz

☒ Master Device 5470-5725 MHz

Note – for Canada operation in the 5600-5650MHz band is restricted

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	1.7	1.7
Highest Antenna Gain (dBi)	11	11

☒ 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 system.

The testing was performed in the XA4240 host. Its enclosure measures 25cm by 25cm by 5cm. It is constructed of cast aluminum.

MODIFICATIONS

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

SUPPORT EQUIPMENT

The following equipment was used as support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
Apple	*A1466*	*Laptop Computer*	*3141*	*QDS-BRCM1072*
Morange	GT-2D1485T-XD	AC/DC Adapter (laptop)	2014120360165368	N/A
HP	6910q	Laptop Computer	CND816363N	N/A
HP	PPP017H	AC/DC Adapter (laptop)	W979C0EA9W34RZ	N/A
Xirrus	XP1-MSI-75	POE Injector	P21400835C1	N/A
Xirrus	ANT-OMNI-1x1-03	Omni Antenna (x4)	-	N/A

The italicized device was the client device.

EUT INTERFACE PORTS

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

Port	Connected To	Cable(s)		
		Description	Shielded or Unshielded	Length (m)
GIG1/POE	POE Adapter - Array	CAT5	Unshielded	5
GIG2	Not connected	-	-	-
IAP1 Antenna ports 1-4	Omni Antenna (x4)	Direct Connection	-	-
IAP2 – 4, Antenna Ports	Not connected	-	-	-

Additional cabling during testing was as follows:

Port	Connected To	Cable(s)		
		Description	Shielded or Unshielded	Length (m)
POE Adapter – Switch	HP Laptop	CAT5	Unshielded	1

EUT OPERATION

The EUT was operating with the following software:

Master Device: XR-8.5-dbr-20170821a.bin

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 and iPerf from the master device (sourced by the PC connected to the master device via an Ethernet interface) to the client device.

Refer to Appendix B for details on the channel loading for each mode tested.

Refer to the XDR240 in XA4240 Host theory of operation document for the information about the power-on cycle time, statement about security of radar detection parameters and initial channel selection.

The RF energy emitted from the XDR240 in XA4240 Host is below the FCC 15.109 limits for unintentional radiators when it is not transmitting. Refer to separate report covering unintentional emissions.

RADAR WAVEFORMS

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

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

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

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

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

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

Table 7 - FCC Short Pulse Radar Test Waveforms					
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
1	1	1428	18	60%	30
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

Table 8 - 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 9 - FCC Frequency Hopping Radar Test Waveforms							
Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses / hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Detection Percentage	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

DFS TEST METHODS

RADIATED TEST METHOD

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

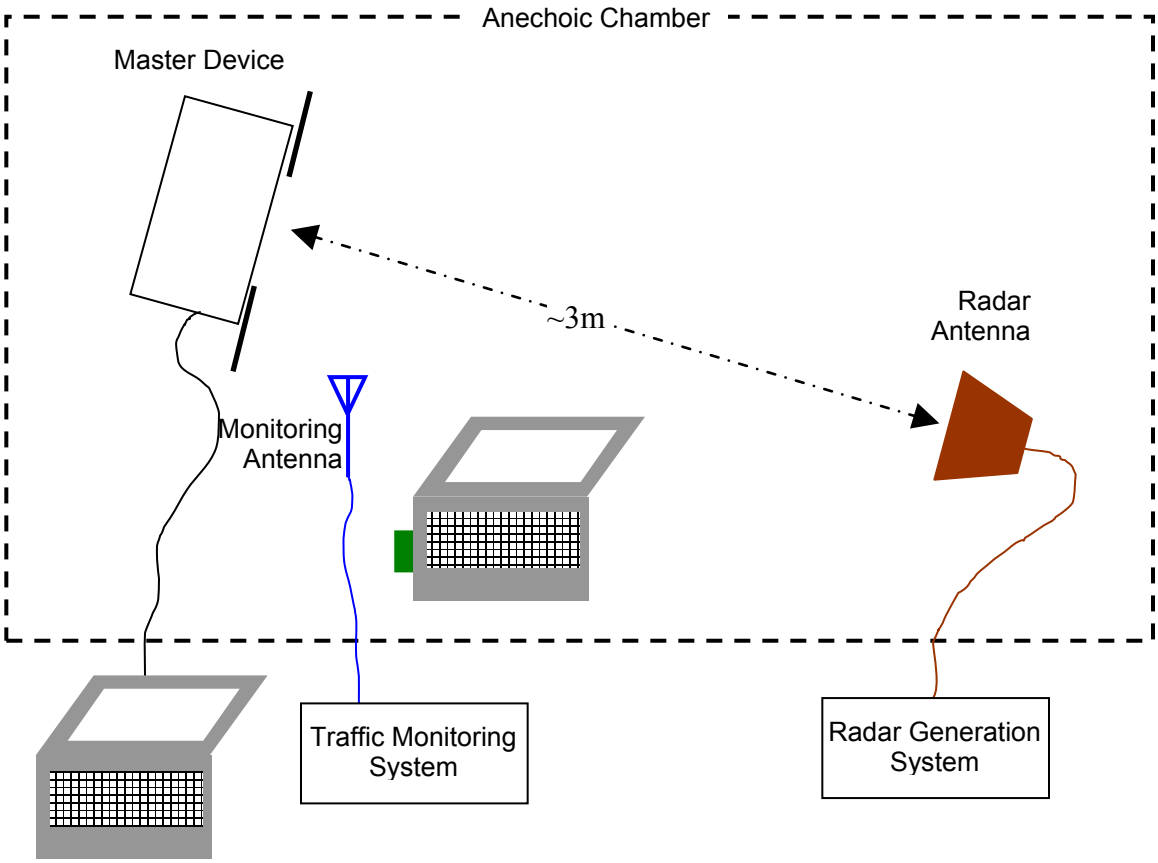


Figure 1 Test Configuration for radiated Measurement Method

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

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

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

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

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

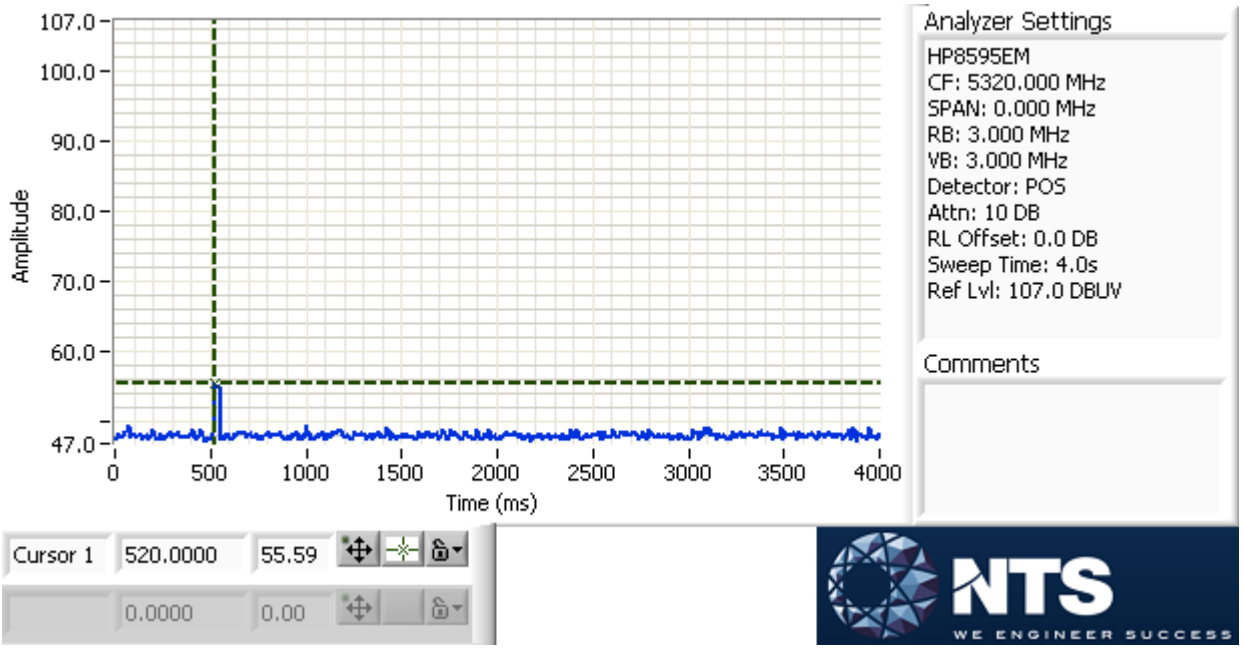


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

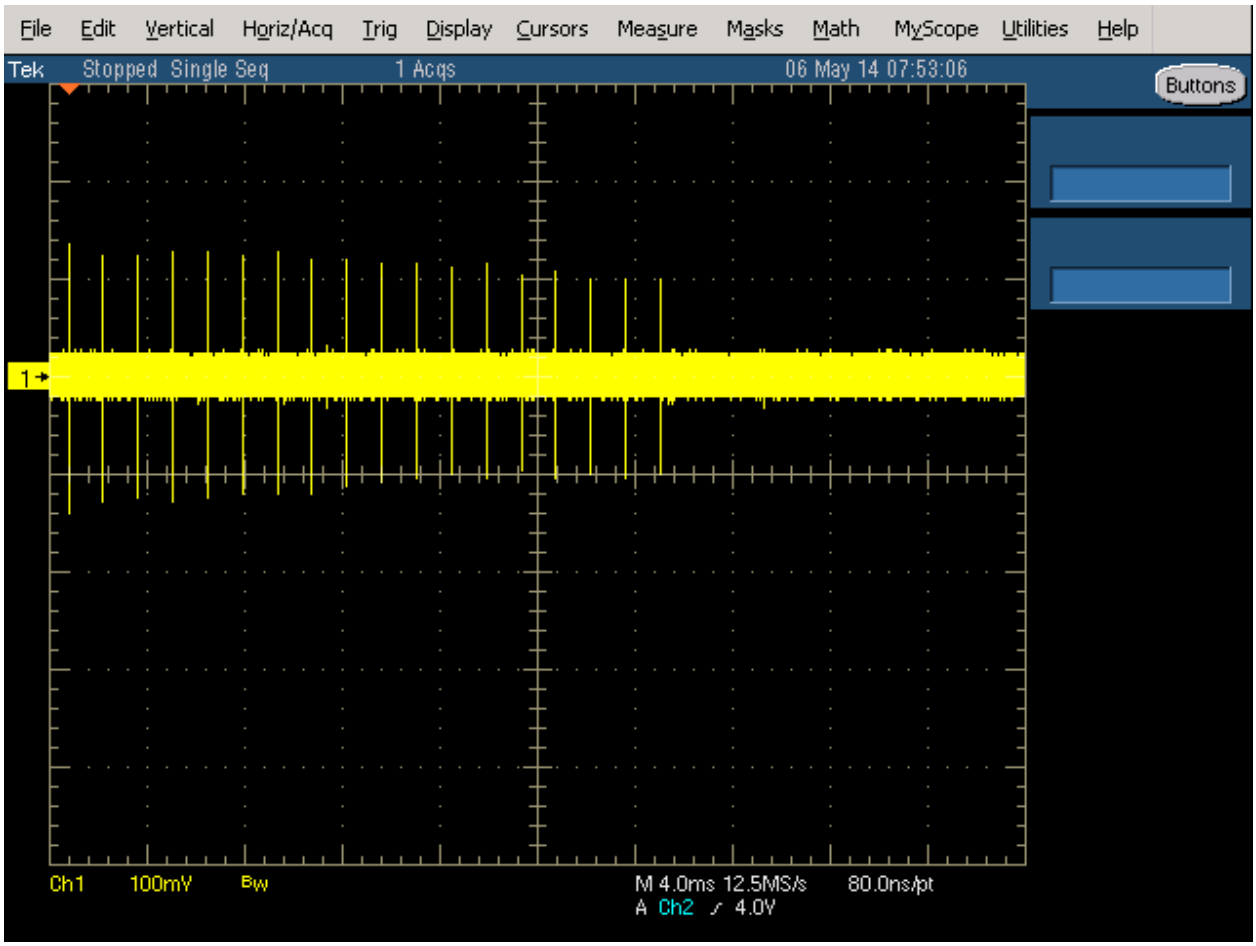


Figure 3 FCC Type 1 Radar (18 pulses)

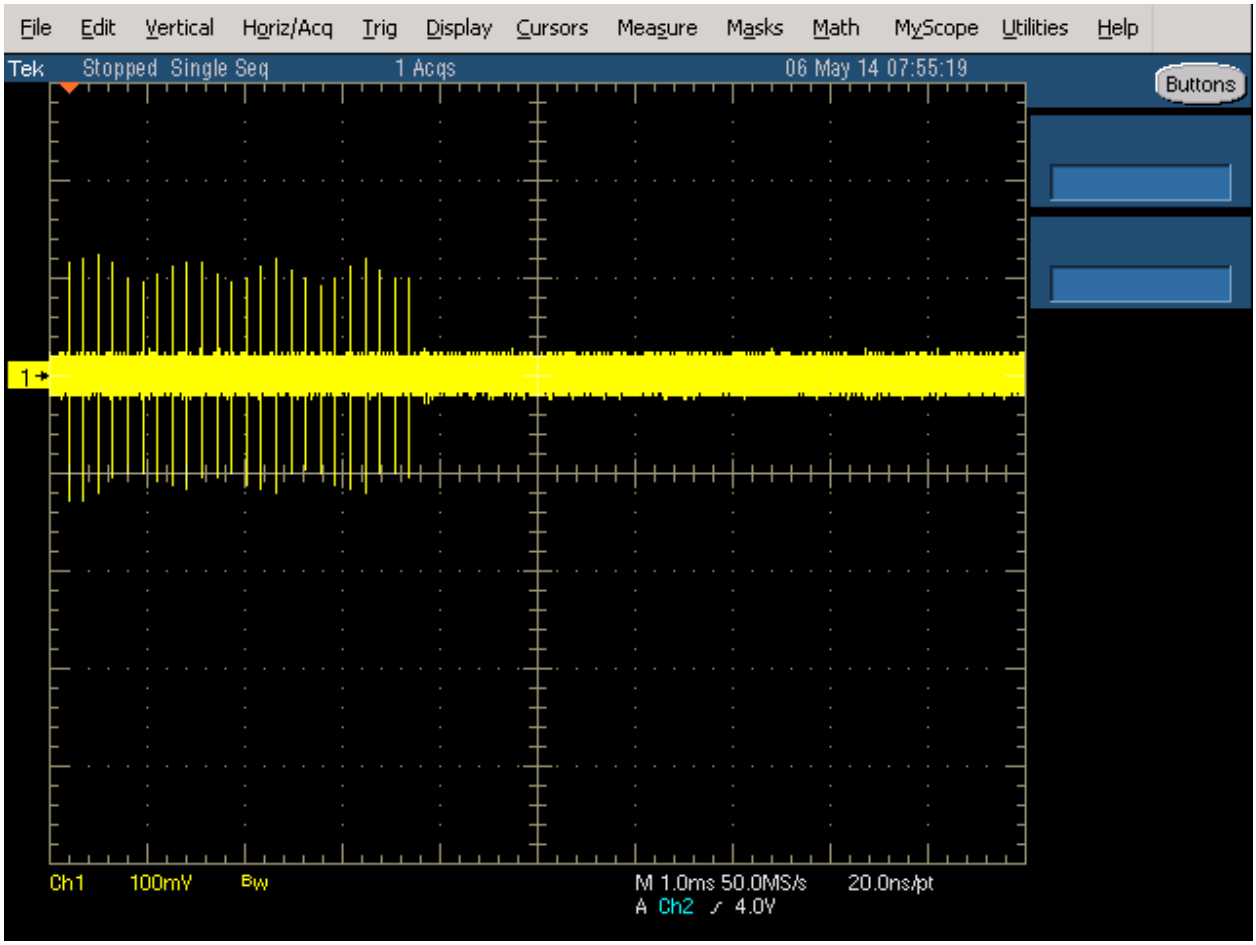


Figure 4 FCC Type 2 Radar (24 pulses)

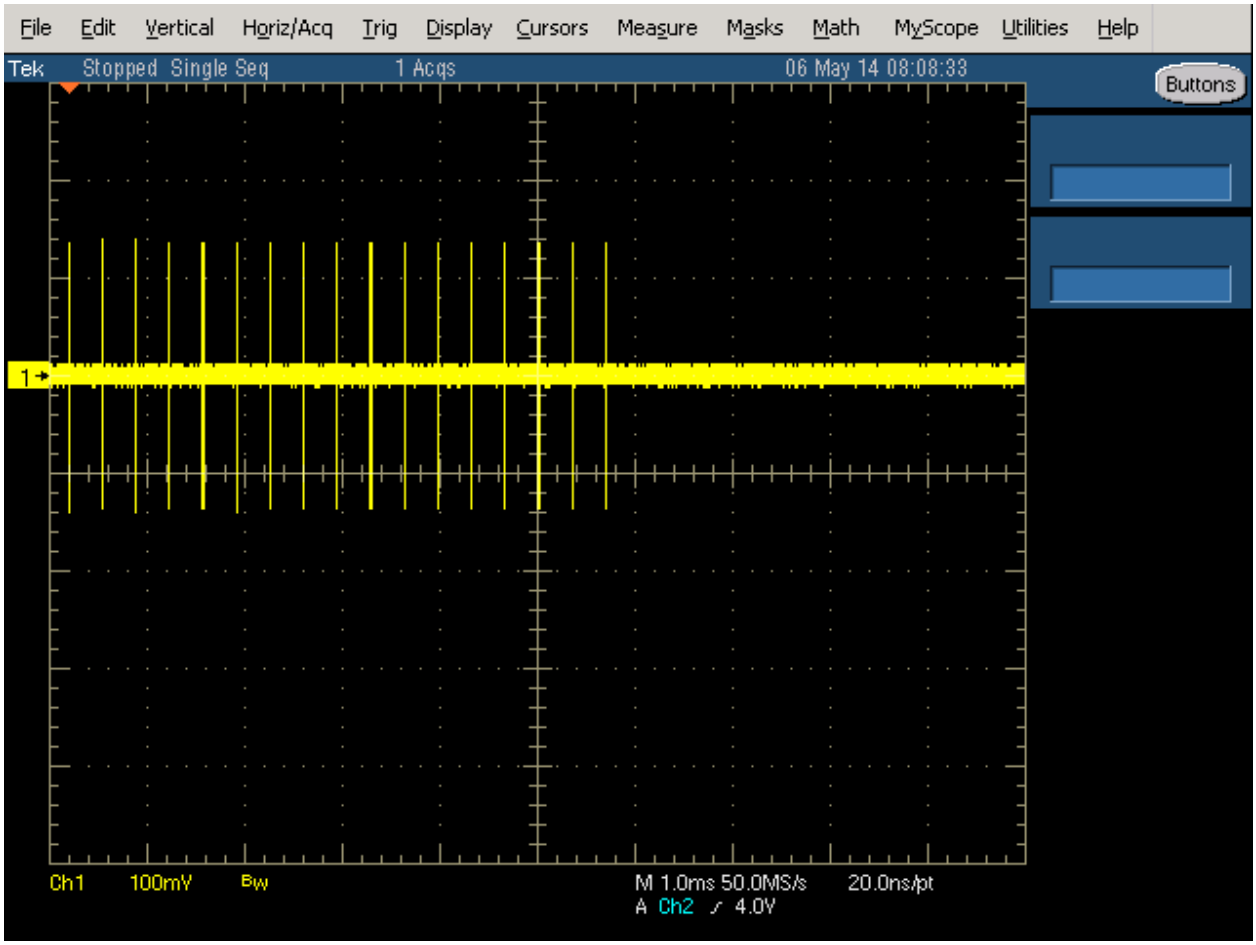


Figure 5 FCC Type 3 Radar (17 pulses)

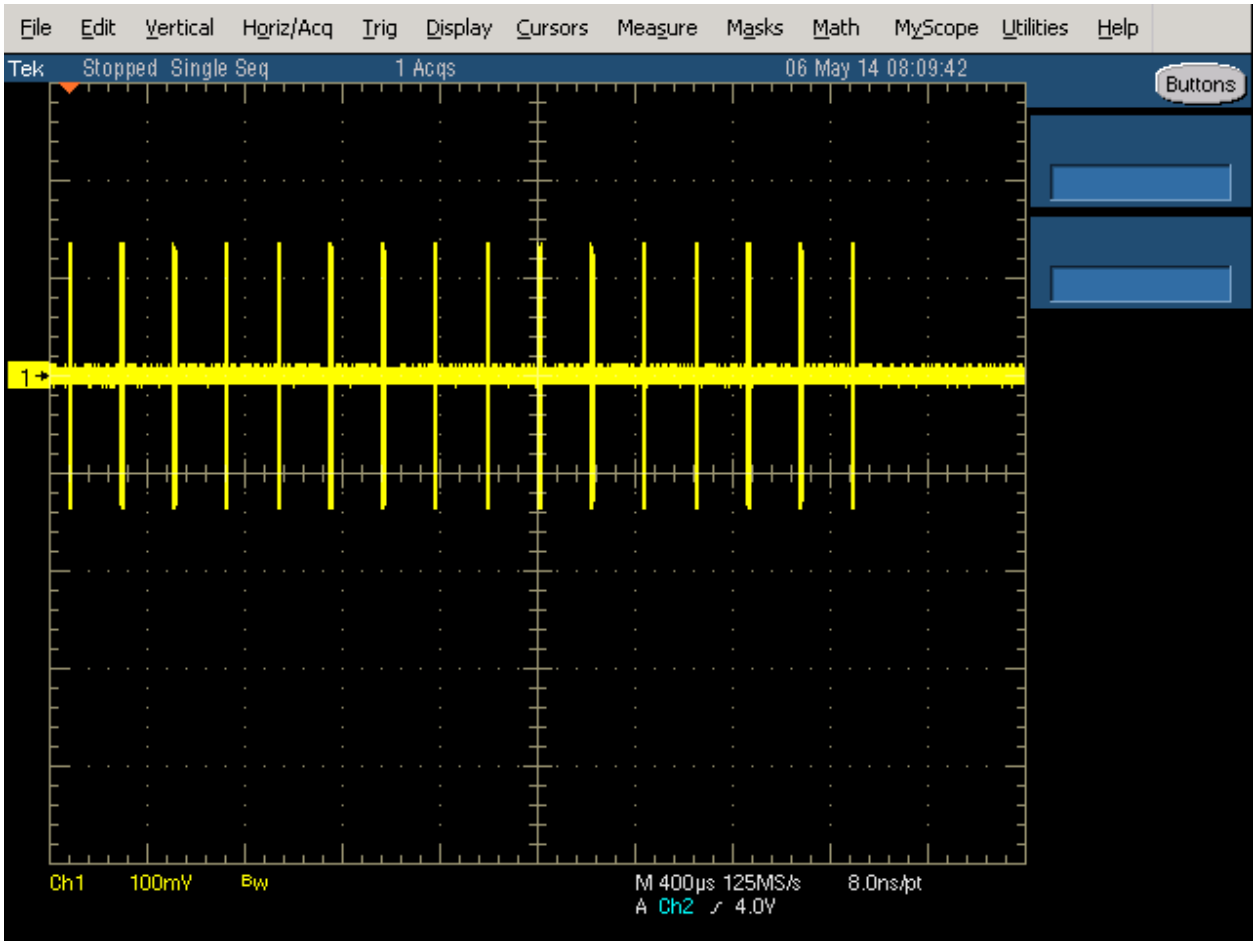


Figure 6 FCC Type 4 Radar (16 pulses)

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

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

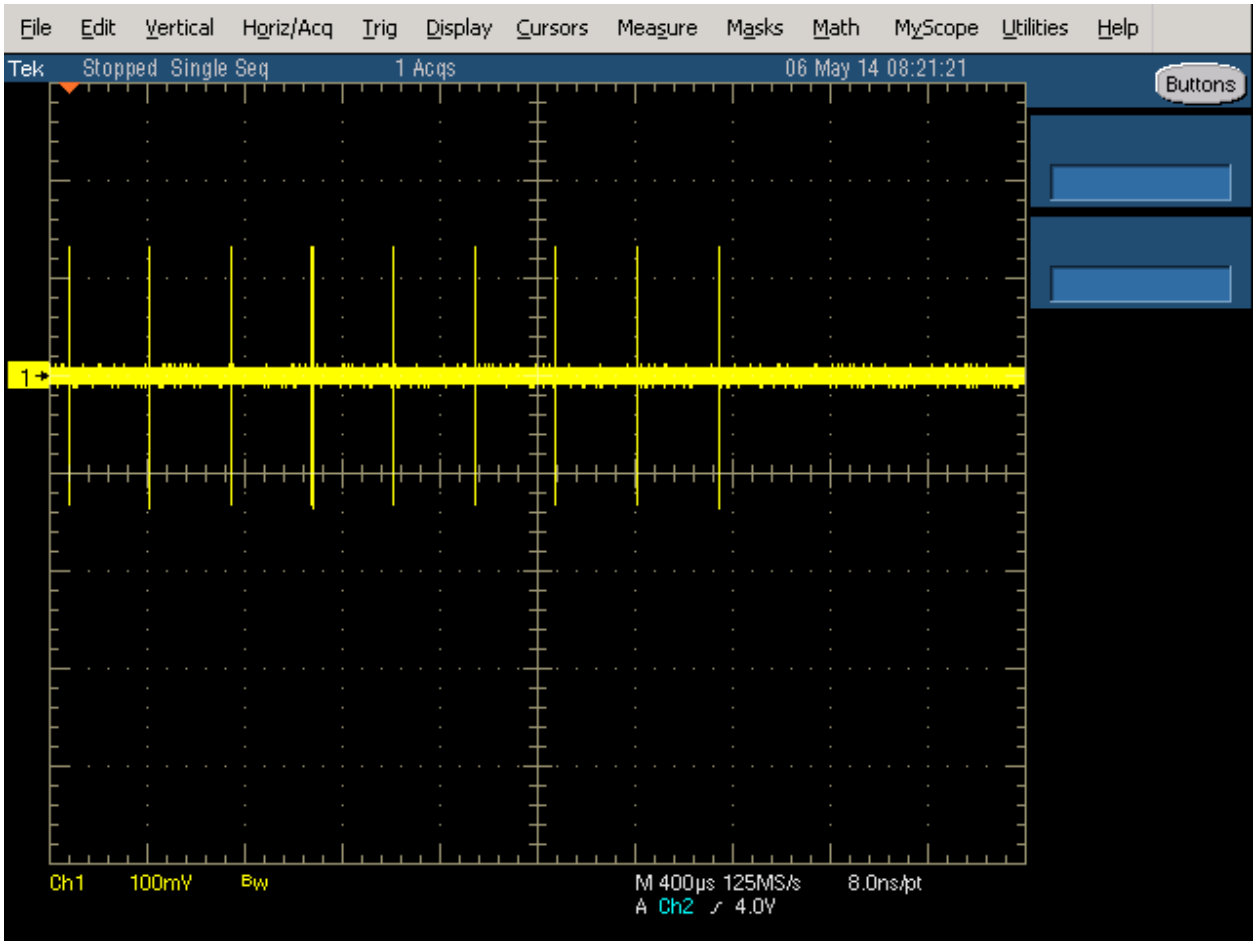


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

The radar detection bandwidth is determined by using FCC radar waveform 0 and applying radar pulses at offsets from the center channel frequency by multiples of 1-5 MHz. These bursts are applied with no traffic on the channel. The first frequencies above and below the center channel frequency that have a detection rate below 90% define the radar bandwidth, the actual range being 1MHz below the upper frequency and 1MHz above the lower frequency.

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

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

FCC/MSIP Notice No. 2015-95 – 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.

ETSI[1] – the total time of all individual transmissions from the EUT that are observed from the end of the last radar pulse in the waveform. This value is required to be less than 1000ms in the 5250-5350MHz, 5470-5725MHz bands and 260ms in the 5725-5850MHz band.

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.

For devices with a client-mode that are being evaluated against FCC rules the manufacturer must supply an attestation letter stating that the client device does not employ any active scanning techniques (i.e. does not transmit in the DFS bands without authorization from a Master device).

[1] This measurement method is used for MIC Table No. 45.

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.

To evaluate the channel availability check for the Japanese requirement, a single burst of each radar type is applied at random periods during the 60-second 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 performed a total of four times for each radar type.

UNIFORM LOADING

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

Compliance with the channel loading requirement, where appropriate (i.e. when channel selection is not determined under control of the network), is demonstrated by power cycling the product multiple times and recording the channel selected for use. The distribution of channels is compared against a probabilistic channel selection to verify that the distribution falls within the expected random distribution (i.e. 1/n probability for each channel, given n channels) for the number of trials performed.

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
	April 2017 testing			
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz DFS	8595EM	787	01-Sep-17
Tektronix	500MHz, 2CH, 5GS/s OscilloScope	TDS5052B	2118	07-Dec-17
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267D	3011	25-Feb-18
EMCO	Antenna, Horn, 1-18 GHz (SA40-Blu)	3115	1386	13-Oct-18
ETS Lindgren	Antenna, Horn, 1-18 GHz	3117	1662	13-Jun-18
	August 2017 testing			
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz DFS	8595EM	780	28-Mar-18
Tektronix	500MHz, 2CH, 5GS/s OscilloScope	TDS5052B	2118	07-Dec-17
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267D	3011	25-Feb-18
EMCO	Antenna, Horn, 1-18 GHz (SA40-Blu)	3115	1386	13-Oct-18
ETS Lindgren	Antenna, Horn, 1-18 GHz	3117	1662	13-Jun-18

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 streaming the movie file and iPerf.

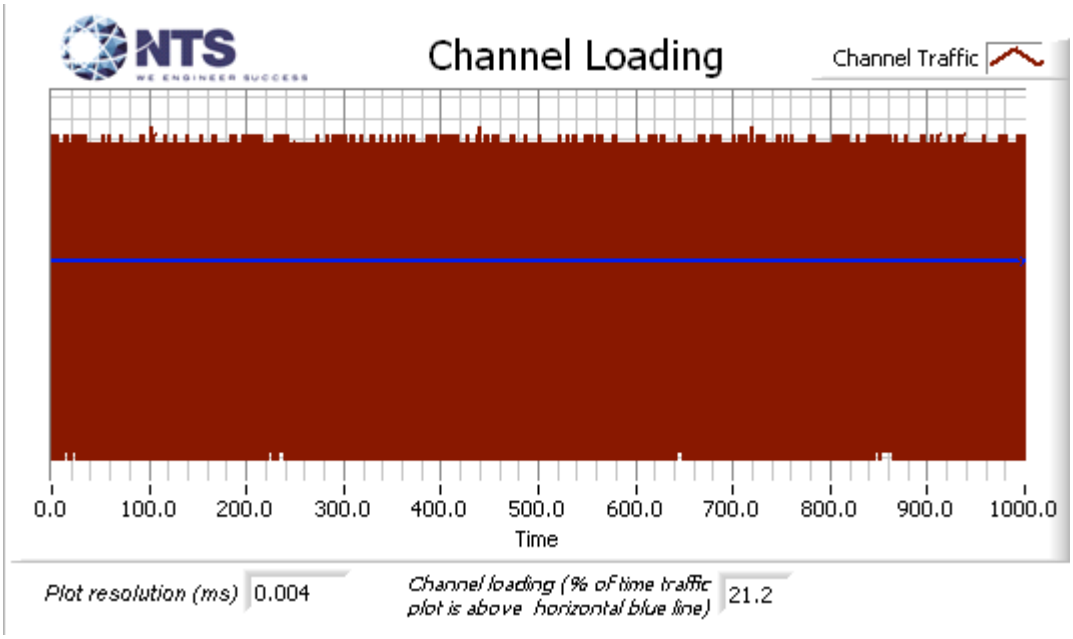


Figure 9 Channel Utilization During In-Service Detection Measurements (20MHz)

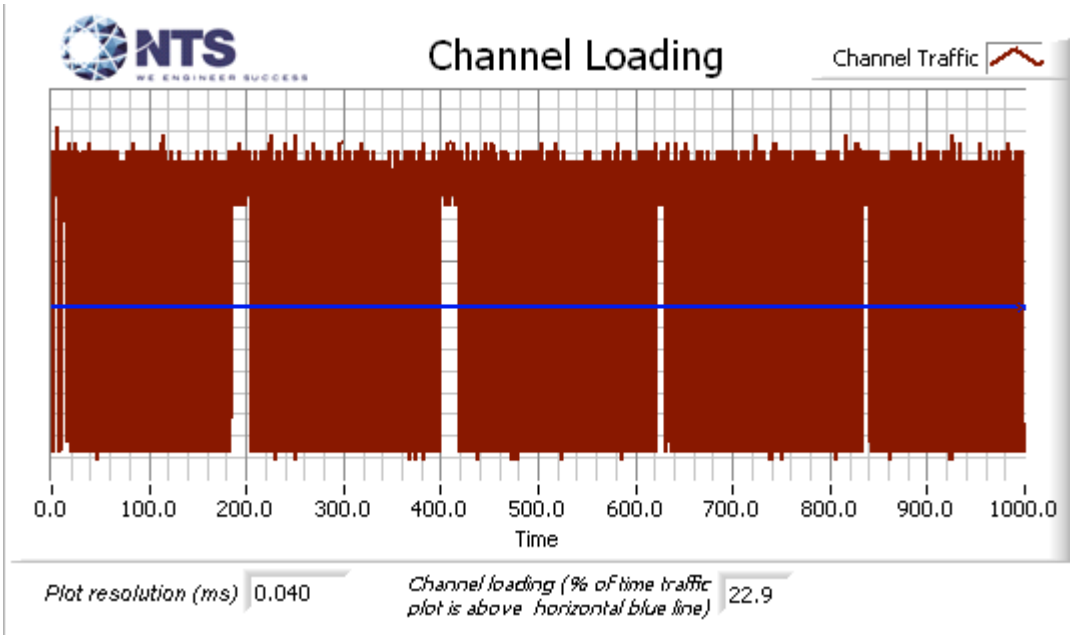


Figure 10 Channel Utilization During In-Service Detection Measurements (40MHz)

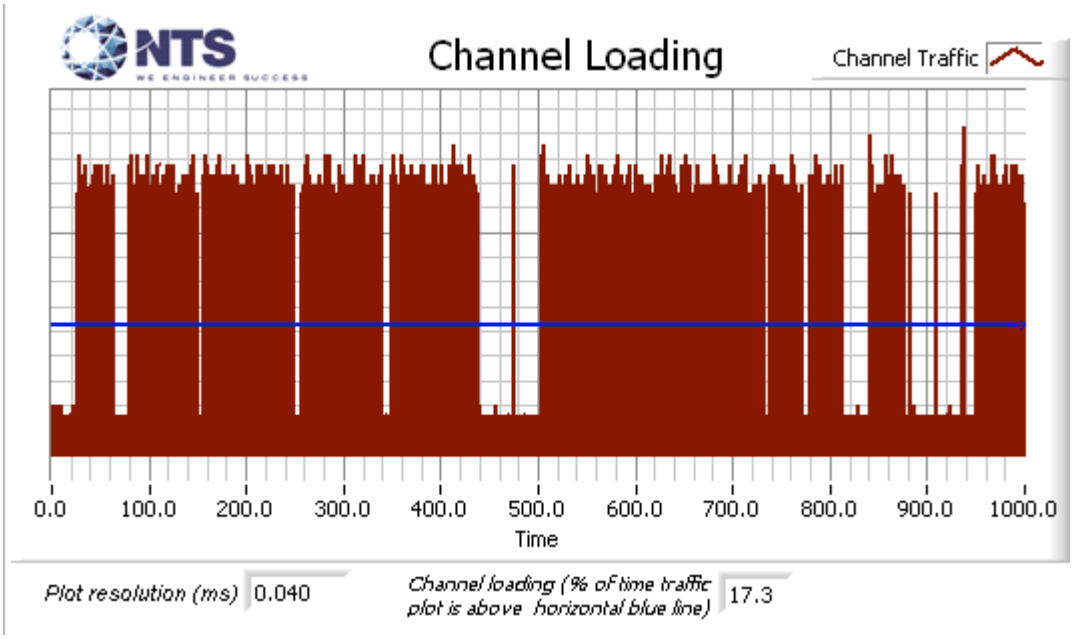


Figure 11 Channel Utilization During In-Service Detection Measurements (80MHz)

Table 10 - Detection Bandwidth Measurements (Bandwidth: +10MHz /-10MHz) 20MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	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	1	2	33

Table 11 - Summary of All Results 20MHz				
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)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	93.3 %	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)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	45	PASSED

Table 12 - FCC Short Pulse Radar (Type 1A) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	65	1.0	818.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	83	1.0	638.0	Yes	5501.8MHz,-63.0dBm	Single burst
3	62	1.0	858.0	Yes	5504.5MHz,-63.0dBm	Single burst
4	78	1.0	678.0	Yes	5508.1MHz,-63.0dBm	Single burst
5	95	1.0	558.0	Yes	5509.3MHz,-63.0dBm	Single burst
6	61	1.0	878.0	Yes	5490.7MHz,-63.0dBm	Single burst
7	68	1.0	778.0	Yes	5492.9MHz,-63.0dBm	Single burst
8	92	1.0	578.0	Yes	5495.0MHz,-63.0dBm	Single burst
9	63	1.0	838.0	Yes	5496.2MHz,-63.0dBm	Single burst
10	70	1.0	758.0	Yes	5500.0MHz,-63.0dBm	Single burst
11	99	1.0	538.0	Yes	5501.7MHz,-63.0dBm	Single burst
12	59	1.0	898.0	Yes	5502.9MHz,-63.0dBm	Single burst
13	67	1.0	798.0	Yes	5504.7MHz,-63.0dBm	Single burst
14	18	1.0	3066.0	Yes	5507.7MHz,-63.0dBm	Single burst
15	58	1.0	918.0	Yes	5509.3MHz,-63.0dBm	Single burst

Table 13 - FCC Short Pulse Radar (Type 1B) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	1.0	2944.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	44	1.0	1202.0	Yes	5502.8MHz,-63.0dBm	Single burst
3	55	1.0	960.0	Yes	5505.9MHz,-63.0dBm	Single burst
4	32	1.0	1669.0	Yes	5509.0MHz,-63.0dBm	Single burst
5	61	1.0	868.0	Yes	5509.3MHz,-63.0dBm	Single burst
6	19	1.0	2875.0	Yes	5490.7MHz,-63.0dBm	Single burst
7	68	1.0	779.0	Yes	5490.7MHz,-63.0dBm	Single burst
8	52	1.0	1027.0	Yes	5492.0MHz,-63.0dBm	Single burst
9	90	1.0	593.0	Yes	5494.5MHz,-63.0dBm	Single burst
10	56	1.0	956.0	Yes	5497.7MHz,-63.0dBm	Single burst
11	55	1.0	977.0	Yes	5498.9MHz,-63.0dBm	Single burst
12	22	1.0	2493.0	Yes	5500.4MHz,-63.0dBm	Single burst
13	61	1.0	867.0	Yes	5502.4MHz,-63.0dBm	Single burst
14	86	1.0	617.0	Yes	5506.2MHz,-63.0dBm	Single burst
15	23	1.0	2328.0	Yes	5507.6MHz,-63.0dBm	Single burst

Table 14 - FCC Short Pulse Radar (Type 2) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	2.3	207.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	26	4.2	210.0	Yes	5503.7MHz,-63.0dBm	Single burst
3	24	3.6	188.0	Yes	5504.9MHz,-63.0dBm	Single burst
4	27	4.2	178.0	No	5506.7MHz,-63.0dBm	Single burst
5	26	1.6	220.0	Yes	5506.7MHz,-63.0dBm	Single burst
6	26	3.3	229.0	Yes	5509.3MHz,-63.0dBm	Single burst
7	27	3.5	223.0	Yes	5490.7MHz,-63.0dBm	Single burst
8	24	3.7	170.0	Yes	5491.5MHz,-63.0dBm	Single burst
9	28	3.0	214.0	Yes	5494.6MHz,-63.0dBm	Single burst
10	23	2.6	155.0	Yes	5497.9MHz,-63.0dBm	Single burst
11	28	1.1	186.0	No	5499.9MHz,-63.0dBm	Single burst
12	29	1.9	213.0	Yes	5499.9MHz,-63.0dBm	Single burst
13	24	3.5	176.0	Yes	5502.4MHz,-63.0dBm	Single burst
14	26	2.6	156.0	Yes	5505.9MHz,-63.0dBm	Single burst
15	28	4.9	179.0	Yes	5507.8MHz,-63.0dBm	Single burst
16	27	3.7	220.0	Yes	5509.3MHz,-63.0dBm	Single burst
17	23	4.1	198.0	Yes	5490.7MHz,-63.0dBm	Single burst
18	25	4.5	153.0	Yes	5493.4MHz,-63.0dBm	Single burst
19	25	2.3	171.0	Yes	5495.7MHz,-63.0dBm	Single burst
20	24	3.0	179.0	Yes	5499.0MHz,-63.0dBm	Single burst
21	24	4.5	177.0	Yes	5501.1MHz,-63.0dBm	Single burst
22	24	2.6	174.0	Yes	5504.5MHz,-63.0dBm	Single burst
23	28	2.4	209.0	Yes	5506.4MHz,-63.0dBm	Single burst
24	23	3.1	220.0	Yes	5509.3MHz,-63.0dBm	Single burst
25	28	1.4	155.0	Yes	5490.7MHz,-63.0dBm	Single burst
26	27	4.4	172.0	Yes	5492.6MHz,-63.0dBm	Single burst
27	28	2.0	183.0	Yes	5495.8MHz,-63.0dBm	Single burst
28	27	3.3	159.0	Yes	5498.2MHz,-63.0dBm	Single burst
29	23	1.9	168.0	Yes	5501.3MHz,-63.0dBm	Single burst
30	27	1.7	213.0	Yes	5504.8MHz,-63.0dBm	Single burst

Table 15 - FCC Short Pulse Radar (Type 3) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	8.2	433.0	No	5500.0MHz,-63.0dBm	Single burst
2	17	7.6	399.0	No	5500.0MHz,-63.0dBm	Single burst
3	17	6.2	285.0	Yes	5500.0MHz,-63.0dBm	Single burst
4	17	8.9	371.0	Yes	5503.2MHz,-63.0dBm	Single burst
5	17	9.2	402.0	Yes	5506.5MHz,-63.0dBm	Single burst
6	16	7.1	398.0	Yes	5507.7MHz,-63.0dBm	Single burst
7	16	9.2	239.0	Yes	5509.3MHz,-63.0dBm	Single burst
8	18	9.7	318.0	Yes	5490.7MHz,-63.0dBm	Single burst
9	17	6.0	296.0	Yes	5491.4MHz,-63.0dBm	Single burst
10	17	6.8	309.0	Yes	5493.4MHz,-63.0dBm	Single burst
11	17	7.3	476.0	Yes	5495.7MHz,-63.0dBm	Single burst
12	16	8.2	393.0	Yes	5497.1MHz,-63.0dBm	Single burst
13	17	9.9	322.0	Yes	5498.5MHz,-63.0dBm	Single burst
14	17	6.4	271.0	Yes	5500.2MHz,-63.0dBm	Single burst
15	16	9.6	211.0	Yes	5501.4MHz,-63.0dBm	Single burst
16	16	6.9	486.0	Yes	5503.6MHz,-63.0dBm	Single burst
17	18	6.5	468.0	Yes	5507.5MHz,-63.0dBm	Single burst
18	18	6.5	241.0	Yes	5509.3MHz,-63.0dBm	Single burst
19	18	9.8	410.0	Yes	5490.7MHz,-63.0dBm	Single burst
20	17	8.6	349.0	Yes	5490.9MHz,-63.0dBm	Single burst
21	16	6.9	260.0	Yes	5492.9MHz,-63.0dBm	Single burst
22	16	8.6	435.0	Yes	5496.3MHz,-63.0dBm	Single burst
23	17	8.3	286.0	Yes	5498.1MHz,-63.0dBm	Single burst
24	18	8.5	304.0	Yes	5499.3MHz,-63.0dBm	Single burst
25	16	9.4	439.0	Yes	5501.8MHz,-63.0dBm	Single burst
26	18	7.2	471.0	Yes	5502.9MHz,-63.0dBm	Single burst
27	17	6.4	446.0	Yes	5506.8MHz,-63.0dBm	Single burst
28	18	7.4	485.0	Yes	5509.1MHz,-63.0dBm	Single burst
29	16	7.0	273.0	Yes	5509.3MHz,-63.0dBm	Single burst
30	17	7.2	400.0	Yes	5490.7MHz,-63.0dBm	Single burst

Table 16 - FCC Short Pulse Radar (Type 4) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	15	15.2	458.0	No	5500.0MHz,-63.0dBm	Single burst
2	14	13.7	353.0	No	5500.0MHz,-63.0dBm	Single burst
3	12	13.1	361.0	No	5500.0MHz,-63.0dBm	Single burst
4	12	18.8	412.0	No	5500.0MHz,-63.0dBm	Single burst
5	12	12.3	394.0	No	5500.0MHz,-63.0dBm	Single burst
6	13	18.2	489.0	No	5500.0MHz,-63.0dBm	Single burst
7	15	18.4	417.0	Yes	5500.0MHz,-63.0dBm	Single burst
8	14	19.0	439.0	Yes	5503.1MHz,-63.0dBm	Single burst
9	14	13.5	245.0	No	5504.3MHz,-63.0dBm	Single burst
10	16	12.8	440.0	Yes	5504.3MHz,-63.0dBm	Single burst
11	14	11.6	460.0	Yes	5506.4MHz,-63.0dBm	Single burst
12	15	15.8	291.0	Yes	5508.5MHz,-63.0dBm	Single burst
13	14	11.3	302.0	Yes	5509.3MHz,-63.0dBm	Single burst
14	14	15.8	216.0	Yes	5490.7MHz,-63.0dBm	Single burst
15	14	17.1	278.0	Yes	5493.2MHz,-63.0dBm	Single burst
16	13	12.0	468.0	Yes	5495.3MHz,-63.0dBm	Single burst
17	16	16.0	443.0	Yes	5496.4MHz,-63.0dBm	Single burst
18	13	13.2	454.0	Yes	5497.5MHz,-63.0dBm	Single burst
19	12	18.2	268.0	Yes	5500.5MHz,-63.0dBm	Single burst
20	16	15.7	461.0	Yes	5504.1MHz,-63.0dBm	Single burst
21	13	13.0	419.0	Yes	5506.1MHz,-63.0dBm	Single burst
22	12	12.6	221.0	Yes	5509.0MHz,-63.0dBm	Single burst
23	14	17.7	491.0	Yes	5509.3MHz,-63.0dBm	Single burst
24	16	11.6	326.0	Yes	5490.7MHz,-63.0dBm	Single burst
25	15	12.2	238.0	Yes	5493.0MHz,-63.0dBm	Single burst
26	15	20.0	318.0	Yes	5494.2MHz,-63.0dBm	Single burst
27	12	17.6	477.0	Yes	5497.8MHz,-63.0dBm	Single burst
28	13	11.5	326.0	Yes	5499.1MHz,-63.0dBm	Single burst
29	13	17.2	280.0	Yes	5502.5MHz,-63.0dBm	Single burst
30	13	15.9	369.0	Yes	5505.3MHz,-63.0dBm	Single burst

Table 17 - FCC Long Pulse Radar (Type 5) Waveform Summary 20MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5496.3MHz,-63.0dBm
Trial #2	Detected	5500.0MHz,-63.0dBm
Trial #3	Detected	5500.0MHz,-63.0dBm
Trial #4	Detected	5500.0MHz,-63.0dBm
Trial #5	Detected	5500.0MHz,-63.0dBm
Trial #6	Detected	5500.0MHz,-63.0dBm
Trial #7	Detected	5500.0MHz,-63.0dBm
Trial #8	Detected	5500.0MHz,-63.0dBm
Trial #9	Detected	5500.0MHz,-63.0dBm
Trial #10	Detected	5500.0MHz,-63.0dBm
Trial #11	Detected	5495.1MHz,-63.0dBm
Trial #12	Detected	5498.7MHz,-63.0dBm
Trial #13	Detected	5497.9MHz,-63.0dBm
Trial #14	Detected	5495.9MHz,-63.0dBm
Trial #15	Detected	5493.1MHz,-63.0dBm
Trial #16	Detected	5495.9MHz,-63.0dBm
Trial #17	Detected	5497.9MHz,-63.0dBm
Trial #18	Detected	5493.1MHz,-63.0dBm
Trial #19	Detected	5497.9MHz,-63.0dBm
Trial #20	Detected	5493.1MHz,-63.0dBm
Trial #21	Detected	5502.5MHz,-63.0dBm
Trial #22	Detected	5503.3MHz,-63.0dBm
Trial #23	Detected	5505.3MHz,-63.0dBm
Trial #24	Detected	5504.5MHz,-63.0dBm
Trial #25	Detected	5502.9MHz,-63.0dBm
Trial #26	Detected	5503.7MHz,-63.0dBm
Trial #27	Detected	5507.3MHz,-63.0dBm
Trial #28	Detected	5501.7MHz,-63.0dBm
Trial #29	Detected	5502.5MHz,-63.0dBm
Trial #30	Detected	5501.7MHz,-63.0dBm

Table 18 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.1	14	1810.0	-	0.790071
2	2	64.1	14	1833.0	-	2.496456
3	2	69.3	14	1415.0	-	3.423400
4	2	58.3	14	1540.0	-	4.161308
5	2	72.9	14	1284.0	-	5.485854
6	2	68.8	14	1610.0	-	7.033444
7	2	83.4	14	1011.0	-	8.564133
8	2	74.8	14	1143.0	-	9.857316
9	3	84.0	14	1470.0	1192.0	11.987972

Table 19 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	91.1	12	-	-	0.058661
2	2	60.1	12	1314.0	-	1.077756
3	2	65.5	12	1400.0	-	1.804982
4	2	90.0	12	1380.0	-	2.120074
5	2	98.7	12	1672.0	-	2.842380
6	2	65.0	12	1505.0	-	3.727959
7	2	59.1	12	1926.0	-	4.179404
8	2	68.0	12	1903.0	-	4.842084
9	2	59.9	12	1609.0	-	5.643471
10	3	71.3	12	1430.0	1690.0	6.216854
11	1	74.6	12	-	-	6.509798
12	2	54.4	12	1374.0	-	7.521335
13	2	79.3	12	1785.0	-	8.140180
14	2	80.2	12	1145.0	-	8.578729
15	2	54.2	12	1252.0	-	9.372037
16	3	76.4	12	1714.0	1338.0	9.564030
17	2	72.1	12	1928.0	-	10.390744
18	1	91.0	12	-	-	10.921443
19	1	70.7	12	-	-	11.472412

Table 20 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.7	13	1904.0	-	0.902590
2	2	57.3	13	1485.0	-	1.646515
3	3	90.9	13	1827.0	1559.0	3.449851
4	3	69.6	13	1571.0	1868.0	3.689170
5	2	77.7	13	1748.0	-	5.283106
6	2	93.9	13	1399.0	-	6.119035
7	3	96.7	13	1197.0	1808.0	8.068880
8	2	79.3	13	1567.0	-	8.705322
9	2	93.6	13	1276.0	-	10.727388
10	1	65.5	13	-	-	11.827918

Table 21 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.7	13	1469.0	-	0.017790
2	2	51.0	13	1543.0	-	1.105862
3	3	92.7	13	1366.0	1619.0	2.927557
4	2	67.3	13	1803.0	-	3.683414
5	1	59.7	13	-	-	4.603811
6	2	92.8	13	1196.0	-	5.102201
7	2	100.0	13	1129.0	-	6.979098
8	1	65.9	13	-	-	7.121618
9	3	99.6	13	1842.0	1140.0	8.801610
10	2	95.0	13	1931.0	-	9.290260
11	2	95.7	13	1442.0	-	10.125443
12	2	79.0	13	1249.0	-	11.416158

Table 22 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.1	11	1722.0	-	0.732658
2	2	73.9	11	1301.0	-	2.397183
3	1	81.1	11	-	-	3.339464
4	2	55.5	11	1766.0	-	4.482410
5	2	54.2	11	1131.0	-	5.807858
6	1	90.4	11	-	-	6.308128
7	1	91.6	11	-	-	7.442184
8	1	83.2	11	-	-	9.478088
9	3	69.1	11	1105.0	1508.0	10.591926
10	2	68.6	11	1435.0	-	11.012980

Table 23 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.3	10	1593.0	-	0.402695
2	2	70.8	10	1109.0	-	1.239198
3	3	95.4	10	1280.0	1972.0	1.905490
4	2	73.2	10	1742.0	-	2.592320
5	2	54.0	10	1026.0	-	2.948910
6	1	61.6	10	-	-	3.884175
7	2	68.4	10	1138.0	-	4.657779
8	2	53.9	10	1818.0	-	5.098544
9	1	55.2	10	-	-	5.908003
10	2	53.5	10	1231.0	-	6.196041
11	1	72.8	10	-	-	7.163166
12	2	79.1	10	1485.0	-	7.993939
13	2	55.5	10	1912.0	-	8.466304
14	2	90.0	10	1533.0	-	8.948893
15	2	71.9	10	1354.0	-	9.526840
16	3	87.7	10	1639.0	1928.0	10.246100
17	3	63.8	10	1525.0	1275.0	10.814486
18	3	73.5	10	1227.0	1327.0	11.745645

Table 24 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	61.4	8	1076.0	1259.0	0.555689
2	2	53.2	8	1138.0	-	2.027171
3	2	96.5	8	1059.0	-	3.469905
4	3	84.8	8	1400.0	1711.0	3.911751
5	2	86.6	8	1962.0	-	5.133353
6	3	97.7	8	1521.0	1494.0	6.564006
7	2	73.7	8	1378.0	-	8.020272
8	1	63.4	8	-	-	8.935643
9	3	92.6	8	1457.0	1152.0	9.621927
10	1	87.1	8	-	-	11.519052

Table 25 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 20MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.4	19	-	-	0.447398
2	2	54.9	19	1757.0	-	0.841479
3	3	61.0	19	1900.0	1751.0	1.708210
4	1	77.8	19	-	-	2.507435
5	2	73.1	19	1194.0	-	3.018258
6	2	60.4	19	1158.0	-	3.507822
7	1	52.0	19	-	-	4.197915
8	2	81.8	19	1132.0	-	4.735341
9	2	72.1	19	1409.0	-	5.765670
10	2	75.6	19	1486.0	-	6.595214
11	1	96.3	19	-	-	6.886296
12	2	81.2	19	1486.0	-	7.811659
13	2	98.7	19	1814.0	-	8.550765
14	2	74.5	19	1112.0	-	8.683663
15	2	52.7	19	1390.0	-	9.791809
16	2	65.7	19	1924.0	-	10.035996
17	1	91.5	19	-	-	10.739290
18	1	91.8	19	-	-	11.396075

Table 26 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 20MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.6	11	1288.0	-	0.215370
2	1	97.1	11	-	-	0.880005
3	3	83.0	11	1319.0	1355.0	1.638526
4	3	79.5	11	1682.0	1471.0	2.036851
5	3	57.0	11	1785.0	1240.0	2.832226
6	2	67.8	11	1291.0	-	3.424617
7	1	73.1	11	-	-	4.494556
8	1	87.8	11	-	-	4.858626
9	3	81.8	11	1421.0	1790.0	5.354386
10	2	86.1	11	1124.0	-	6.347562
11	1	51.8	11	-	-	7.006444
12	3	89.7	11	1054.0	1405.0	7.657654
13	2	56.2	11	1346.0	-	8.489420
14	1	99.4	11	-	-	8.838703
15	2	62.2	11	1891.0	-	9.938195
16	2	55.0	11	1329.0	-	10.083561
17	1	71.3	11	-	-	10.816747
18	1	83.1	11	-	-	11.764344

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 20MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	84.4	13	1046.0	1655.0	0.198973
2	3	97.4	13	1582.0	1616.0	1.061235
3	2	53.3	13	1296.0	-	1.825424
4	3	66.4	13	1839.0	1349.0	2.670829
5	3	99.7	13	1962.0	1721.0	3.489683
6	2	84.2	13	1238.0	-	4.916653
7	1	69.0	13	-	-	5.750343
8	2	90.6	13	1800.0	-	6.836049

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
9	3	85.5	13	1365.0	1962.0	7.631620
10	2	70.4	13	1405.0	-	7.761847
11	2	52.2	13	1201.0	-	8.737409
12	1	60.8	13	-	-	10.125057
13	3	57.5	13	1933.0	1776.0	10.443169
14	1	62.1	13	-	-	11.311225

Table 28 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	69.6	11	1659.0	-	0.472695
2	2	54.4	11	1667.0	-	1.272690
3	2	89.3	11	1646.0	-	2.561358
4	2	67.5	11	1427.0	-	2.630636
5	2	86.5	11	1466.0	-	3.620046
6	3	82.3	11	1091.0	1291.0	4.682200
7	2	71.2	11	1539.0	-	5.323236
8	1	60.1	11	-	-	6.203813
9	1	57.1	11	-	-	6.991898
10	2	78.3	11	1092.0	-	8.402354
11	2	63.1	11	1319.0	-	8.820428
12	2	53.1	11	1705.0	-	9.546892
13	1	50.3	11	-	-	10.954325
14	2	65.6	11	1188.0	-	11.341818

Table 29 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.3	20	1201.0	-	0.091190
2	2	85.0	20	1327.0	-	1.638544
3	2	74.6	20	1295.0	-	2.823489
4	1	55.9	20	-	-	3.536609
5	2	72.6	20	1789.0	-	4.630822
6	2	80.8	20	1941.0	-	5.949414
7	3	95.2	20	1567.0	1497.0	6.112118
8	3	63.8	20	1119.0	1048.0	7.058606
9	3	54.3	20	1920.0	1076.0	8.103024
10	3	86.0	20	1787.0	1442.0	9.157711
11	2	66.1	20	1560.0	-	10.152299
12	1	56.2	20	-	-	11.081519

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	89.0	18	1206.0	1607.0	0.468337
2	3	53.7	18	1966.0	1942.0	1.617936
3	1	75.1	18	-	-	2.984758
4	3	76.2	18	1125.0	1904.0	3.309214
5	2	71.5	18	1191.0	-	4.576891

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
6	1	86.0	18	-	-	5.576177
7	2	84.1	18	1564.0	-	6.992825
8	2	65.9	18	1201.0	-	8.418481
9	3	72.7	18	1481.0	1923.0	8.745620
10	1	87.6	18	-	-	10.260884
11	3	79.4	18	1030.0	1474.0	11.308885

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	63.0	13	-	-	0.354492
2	2	71.5	13	1682.0	-	1.838703
3	2	100.0	13	1606.0	-	2.742023
4	2	92.4	13	1704.0	-	3.952006
5	2	90.3	13	1794.0	-	4.181523
6	1	89.0	13	-	-	5.404675
7	3	76.3	13	1022.0	1661.0	6.823880
8	2	95.4	13	1475.0	-	7.563650
9	3	93.4	13	1561.0	1945.0	8.408505
10	3	83.0	13	1096.0	1587.0	9.789498
11	2	88.8	13	2000.0	-	10.932013
12	1	79.3	13	-	-	11.113259

Table 32 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.2	6	1633.0	-	0.184596
2	1	89.7	6	-	-	0.968509
3	2	89.6	6	1216.0	-	1.431421
4	2	93.0	6	1908.0	-	2.364145
5	2	98.9	6	1427.0	-	2.589038
6	2	52.6	6	1246.0	-	3.663967
7	1	84.5	6	-	-	3.936566
8	3	57.7	6	1973.0	1284.0	4.944437
9	1	69.7	6	-	-	5.322126
10	3	55.2	6	1100.0	1714.0	5.812821
11	1	81.3	6	-	-	6.886951
12	2	67.3	6	1348.0	-	7.343623
13	3	94.5	6	1021.0	1878.0	7.862162
14	1	53.8	6	-	-	8.564180
15	1	59.6	6	-	-	9.460489
16	2	65.6	6	1059.0	-	9.854362
17	2	63.2	6	1659.0	-	10.226032
18	1	94.9	6	-	-	10.899730
19	1	84.2	6	-	-	11.800758

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.3	13	1118.0	-	0.985900
2	1	81.1	13	-	-	2.416908
3	1	78.9	13	-	-	3.171197
4	1	98.4	13	-	-	5.014146
5	2	89.0	13	1807.0	-	5.663084
6	2	78.1	13	1933.0	-	7.486550
7	2	91.1	13	1435.0	-	8.524923
8	2	94.7	13	1140.0	-	10.387465
9	2	85.6	13	1875.0	-	10.966609

Table 34 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.3	18	1056.0	-	0.336259
2	2	68.4	18	1498.0	-	1.042227
3	2	94.9	18	1784.0	-	2.141479
4	3	90.7	18	1467.0	1149.0	2.559248
5	2	92.3	18	1921.0	-	3.277700
6	2	92.2	18	1256.0	-	3.994645
7	2	98.1	18	1771.0	-	4.928296
8	1	64.4	18	-	-	5.866098
9	2	51.7	18	1897.0	-	6.175047
10	1	83.5	18	-	-	7.405458
11	1	60.4	18	-	-	7.984484
12	3	72.3	18	1221.0	1685.0	8.944015
13	3	85.9	18	1986.0	1237.0	9.070552
14	1	76.7	18	-	-	9.961670
15	2	59.2	18	1960.0	-	11.236252
16	1	84.1	18	-	-	11.478201

Table 35 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	77.3	6	1774.0	1019.0	0.560836
2	1	57.2	6	-	-	1.398550
3	2	62.5	6	1329.0	-	1.672595
4	1	50.7	6	-	-	2.916968
5	1	90.7	6	-	-	3.246864
6	2	92.3	6	1404.0	-	4.033087
7	3	54.9	6	1571.0	1956.0	5.177401
8	2	86.2	6	1750.0	-	6.217657
9	2	54.0	6	1555.0	-	6.687545
10	2	56.7	6	1591.0	-	7.325532
11	2	98.9	6	1491.0	-	8.454349
12	1	50.8	6	-	-	9.092661
13	3	87.9	6	1068.0	1271.0	10.262156
14	2	53.3	6	1548.0	-	10.967817
15	1	84.8	6	-	-	11.924100

Table 36 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.3	18	1076.0	-	1.036309
2	1	51.1	18	-	-	1.858421
3	2	52.8	18	1363.0	-	2.868389
4	2	53.9	18	1682.0	-	4.780527
5	1	62.3	18	-	-	5.524514
6	3	85.8	18	1618.0	1557.0	7.826000
7	2	71.0	18	1740.0	-	8.338646
8	1	56.0	18	-	-	10.158715
9	1	71.1	18	-	-	10.922903

Table 37 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.2	6	1211.0	-	0.650616
2	2	87.0	6	1673.0	-	1.529727
3	2	68.2	6	1503.0	-	2.689255
4	3	50.1	6	1365.0	1121.0	4.857510
5	2	95.4	6	1659.0	-	6.073753
6	3	51.9	6	1984.0	1538.0	6.862818
7	2	89.8	6	1028.0	-	8.594045
8	1	98.9	6	-	-	9.480136
9	2	61.0	6	1403.0	-	10.679651

Table 38 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	72.5	17	1121.0	1242.0	0.365844
2	2	75.8	17	1156.0	-	0.795641
3	2	69.5	17	1118.0	-	1.437414
4	2	84.5	17	1689.0	-	2.480464
5	2	85.2	17	1189.0	-	3.329613
6	2	87.5	17	1361.0	-	3.968933
7	2	93.0	17	1500.0	-	4.623642
8	1	88.0	17	-	-	5.066900
9	3	84.9	17	1360.0	1462.0	5.606531
10	1	97.1	17	-	-	6.062862
11	3	96.2	17	1499.0	1623.0	6.715799
12	2	79.7	17	1035.0	-	7.366581
13	3	97.7	17	1283.0	1831.0	8.453728
14	1	62.5	17	-	-	8.880041
15	3	79.7	17	1085.0	1624.0	9.679064
16	1	89.2	17	-	-	10.579328
17	2	56.5	17	1517.0	-	11.099642
18	2	56.8	17	1421.0	-	11.908806

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.2	15	1520.0	-	0.398581
2	3	91.7	15	1889.0	1104.0	1.931475
3	2	99.3	15	1704.0	-	3.370957
4	1	88.1	15	-	-	4.250870
5	1	69.9	15	-	-	5.712227
6	2	89.1	15	1400.0	-	7.029903
7	3	91.7	15	1839.0	1487.0	7.363191
8	2	70.6	15	1132.0	-	8.510917
9	2	68.0	15	1418.0	-	10.436464
10	2	59.9	15	1406.0	-	11.805054

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.5	10	1292.0	-	0.226571
2	2	85.9	10	1314.0	-	1.094829
3	2	95.7	10	1380.0	-	2.575725
4	3	60.4	10	1167.0	1329.0	4.264821
5	1	93.4	10	-	-	4.847594
6	3	55.5	10	1662.0	1089.0	6.007498
7	1	79.1	10	-	-	7.390029
8	3	55.9	10	1756.0	1675.0	7.730345
9	2	86.8	10	1350.0	-	9.525108
10	2	92.3	10	1967.0	-	10.165346
11	3	64.9	10	1839.0	1332.0	11.382746

Table 41 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.4	12	-	-	0.574905
2	1	50.6	12	-	-	1.851555
3	2	69.5	12	1822.0	-	2.645728
4	2	99.6	12	1741.0	-	3.208439
5	3	97.0	12	1571.0	1268.0	4.857216
6	3	90.7	12	1699.0	1651.0	5.256399
7	2	76.4	12	1141.0	-	6.814714
8	2	94.9	12	1564.0	-	7.916429
9	2	79.0	12	1712.0	-	8.919945
10	3	73.9	12	1190.0	1548.0	9.504526
11	1	72.6	12	-	-	10.713824
12	1	80.1	12	-	-	11.534503

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.0	16	1139.0	-	0.032492
2	3	89.5	16	1043.0	1913.0	0.828666
3	2	68.5	16	1788.0	-	1.997075

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
4	1	60.4	16	-	-	2.191964
5	2	96.0	16	1988.0	-	2.959210
6	2	80.1	16	1153.0	-	3.918419
7	1	92.9	16	-	-	4.162392
8	2	71.3	16	1212.0	-	4.693878
9	1	54.3	16	-	-	5.425538
10	3	78.4	16	1794.0	1164.0	6.377440
11	2	81.2	16	1515.0	-	6.935797
12	2	61.3	16	1039.0	-	7.729292
13	2	60.9	16	1397.0	-	8.471826
14	1	79.9	16	-	-	9.065543
15	2	70.6	16	1363.0	-	9.820492
16	3	99.6	16	1850.0	1095.0	10.579087
17	2	63.3	16	1806.0	-	11.190246
18	2	54.7	16	1915.0	-	11.451094

Table 43 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.1	14	1936.0	-	0.350831
2	2	94.1	14	1850.0	-	1.196596
3	2	90.8	14	1565.0	-	2.150758
4	2	65.6	14	1825.0	-	3.641152
5	2	95.0	14	1391.0	-	4.094253
6	3	95.4	14	1868.0	1006.0	5.186647
7	2	56.2	14	1558.0	-	6.191126
8	3	81.6	14	1493.0	1684.0	7.240877
9	3	70.9	14	1372.0	1593.0	7.973709
10	3	59.4	14	1625.0	1451.0	8.954530
11	3	98.3	14	1170.0	1921.0	10.066836
12	2	60.1	14	1893.0	-	10.529064
13	1	56.6	14	-	-	11.943078

Table 44 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	70.4	5	1469.0	1746.0	0.200812
2	3	89.5	5	1861.0	1890.0	1.411012
3	2	61.6	5	1568.0	-	2.065428
4	2	59.6	5	1361.0	-	3.593613
5	3	84.8	5	1237.0	1742.0	3.835775
6	2	81.6	5	1862.0	-	4.668434
7	1	56.0	5	-	-	6.252120
8	2	51.9	5	1369.0	-	6.993540
9	3	96.2	5	1007.0	1051.0	8.020508
10	3	54.9	5	1987.0	1430.0	8.576472
11	2	66.0	5	1798.0	-	9.841924
12	2	71.7	5	1479.0	-	10.814501
13	2	69.8	5	1349.0	-	11.591469

Table 45 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.4	19	-	-	0.167661
2	1	57.5	19	-	-	1.184821
3	2	73.9	19	1113.0	-	1.766139
4	2	91.7	19	1122.0	-	2.625046
5	1	98.7	19	-	-	3.061302
6	3	65.7	19	1775.0	1937.0	4.484619
7	2	57.6	19	1564.0	-	4.945935
8	3	58.1	19	1498.0	1280.0	5.620367
9	2	87.6	19	1193.0	-	6.352675
10	1	59.9	19	-	-	7.292477
11	2	75.7	19	1343.0	-	8.151971
12	2	94.2	19	1465.0	-	8.280530
13	3	60.9	19	1040.0	1441.0	9.239697
14	3	85.7	19	1663.0	1675.0	9.988842
15	3	63.1	19	1826.0	1792.0	10.506978
16	1	72.8	19	-	-	11.300245

Table 46 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	82.6	17	-	-	1.332876
2	2	98.4	17	1775.0	-	2.344064
3	2	75.6	17	1672.0	-	3.227691
4	1	67.9	17	-	-	5.040281
5	2	65.8	17	1660.0	-	6.574162
6	2	57.2	17	1776.0	-	7.216204
7	2	74.2	17	1286.0	-	8.661034
8	1	90.2	17	-	-	9.812560
9	2	55.3	17	1865.0	-	11.843780

Table 47 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.2	19	1533.0	-	0.292405
2	2	67.0	19	1155.0	-	0.900199
3	1	67.9	19	-	-	1.440694
4	2	67.4	19	1950.0	-	2.271565
5	2	86.4	19	1518.0	-	2.979149
6	2	97.5	19	1106.0	-	3.439704
7	1	65.5	19	-	-	3.792515
8	3	86.3	19	1760.0	1602.0	5.002408
9	1	56.6	19	-	-	5.642128
10	2	92.3	19	1720.0	-	5.747486
11	1	98.8	19	-	-	6.708623
12	3	88.7	19	1070.0	1923.0	7.442132
13	3	74.0	19	1690.0	1224.0	7.961843
14	2	73.7	19	1187.0	-	8.538603
15	2	58.7	19	1915.0	-	9.378190
16	2	54.0	19	1384.0	-	9.613579
17	2	65.7	19	1766.0	-	10.617342

Table 47 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 20MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
18	3	75.4	19	1848.0	1611.0	10.900200
19	2	90.3	19	1598.0	-	11.442092

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.7MHz,-63.0dBm	Hop sequence: 5360, 5353, 5444, 5377, 5723, 5255, 5659, 5482, 5345, 5294, 5370, 5300, 5622, 5372, 5313, 5450, 5699, 5267, 5468, 5495, 5547, 5726, 5629, 5280, 5712, 5346, 5521, 5594, 5417, 5515, 5399, 5396, 5671, 5376, 5352, 5672, 5710, 5333, 5406, 5425, 5655, 5642, 5476, 5440, 5470, 5685, 5379, 5589, 5519, 5409, 5693, 5542, 5311, 5433, 5514, 5631, 5551, 5502, 5650, 5506, 5494, 5400, 5414, 5535, 5289, 5528, 5446, 5677, 5668, 5577, 5628, 5704, 5329, 5621, 5315, 5273, 5288, 5411, 5258, 5553, 5319, 5437, 5674, 5724, 5564, 5405, 5635, 5503, 5567, 5511, 5527, 5359, 5460, 5493, 5394, 5447, 5701, 5633, 5558, 5653 (6 hits)

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
2	9	1.0	333.0	Yes	5491.7MHz,-63.0dBm	Hop sequence: 5686, 5302, 5373, 5508, 5406, 5512, 5678, 5275, 5405, 5488, 5399, 5619, 5703, 5374, 5680, 5308, 5620, 5660, 5538, 5614, 5349, 5641, 5456, 5551, 5520, 5627, 5568, 5553, 5533, 5545, 5547, 5499, 5473, 5358, 5650, 5528, 5507, 5504, 5653, 5572, 5278, 5437, 5421, 5531, 5668, 5412, 5611, 5517, 5561, 5433, 5476, 5295, 5264, 5582, 5598, 5592, 5471, 5630, 5296, 5338, 5575, 5259, 5306, 5460, 5332, 5410, 5386, 5663, 5380, 5722, 5693, 5566, 5651, 5369, 5713, 5440, 5562, 5681, 5581, 5688, 5313, 5362, 5536, 5419, 5432, 5539, 5597, 5542, 5689, 5290, 5563, 5628, 5687, 5666, 5550, 5407, 5340, 5390, 5696, 5263 (4 hits)
3	9	1.0	333.0	Yes	5492.7MHz,-63.0dBm	Hop sequence: 5409, 5368, 5445, 5583, 5281, 5399, 5413, 5658, 5586, 5452, 5629, 5593, 5287, 5459, 5570, 5620, 5408, 5348, 5562, 5603, 5536, 5437, 5325, 5299, 5292, 5630, 5530, 5480, 5709, 5575, 5327, 5474, 5369, 5679, 5324, 5375, 5334, 5295, 5405, 5568, 5302, 5579, 5304, 5613, 5279, 5598, 5543, 5400, 5617, 5612, 5419, 5366, 5723, 5512, 5582, 5265, 5388, 5318, 5607, 5553, 5699, 5438, 5720, 5360, 5715, 5588, 5482, 5261, 5558, 5417, 5427, 5500, 5268, 5357, 5516, 5614, 5489, 5294, 5444, 5535, 5428, 5572, 5547, 5345, 5590, 5311, 5527, 5411, 5710, 5546, 5255, 5524, 5670, 5341, 5493, 5293, 5371, 5481, 5654, 5522 (2 hits)
4	9	1.0	333.0	Yes	5493.7MHz,-63.0dBm	Hop sequence: 5700, 5392, 5366, 5572, 5605, 5610, 5374, 5350, 5323,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5646, 5559, 5458, 5557, 5516, 5681, 5629, 5624, 5336, 5435, 5452, 5724, 5411, 5263, 5491, 5696, 5524, 5618, 5602, 5478, 5482, 5407, 5334, 5372, 5276, 5668, 5665, 5320, 5712, 5290, 5477, 5585, 5600, 5621, 5567, 5283, 5408, 5591, 5670, 5318, 5451, 5517, 5495, 5251, 5552, 5570, 5479, 5424, 5649, 5561, 5695, 5614, 5260, 5329, 5271, 5651, 5565, 5532, 5292, 5676, 5460, 5472, 5589, 5560, 5307, 5631, 5580, 5725, 5310, 5519, 5637, 5490, 5713, 5446, 5705, 5262, 5533, 5397, 5579, 5443, 5563, 5658, 5675, 5694, 5426, 5422, 5365, 5481, 5359, 5337, 5714 (2 hits)
5	9	1.0	333.0	Yes	5494.7MHz,-63.0dBm	Hop sequence: 5540, 5312, 5262, 5601, 5693, 5532, 5564, 5446, 5368, 5664, 5441, 5688, 5629, 5681, 5404, 5503, 5435, 5360, 5552, 5334, 5406, 5432, 5544, 5516, 5701, 5513, 5641, 5624, 5573, 5433, 5344, 5518, 5545, 5329, 5611, 5674, 5374, 5665, 5304, 5297, 5416, 5483, 5620, 5702, 5652, 5287, 5470, 5394, 5661, 5717, 5466, 5322, 5534, 5606, 5673, 5643, 5434, 5473, 5594, 5644, 5570, 5345, 5325, 5321, 5308, 5559, 5327, 5264, 5414, 5318, 5377, 5266, 5459, 5386, 5597, 5422, 5619, 5379, 5271, 5300, 5515, 5514, 5640, 5270, 5423, 5261, 5252, 5584, 5418, 5472, 5541, 5421, 5504, 5367, 5592, 5506, 5495, 5366, 5324, 5375 (4 hits)
6	9	1.0	333.0	Yes	5495.7MHz,-63.0dBm	Hop sequence: 5354, 5415, 5328, 5644, 5660, 5362, 5321, 5333, 5488, 5281, 5653, 5600, 5629, 5251, 5693, 5525, 5286, 5655, 5351, 5337, 5692,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5389, 5553, 5712, 5510, 5452, 5560, 5342, 5528, 5638, 5454, 5294, 5565, 5518, 5265, 5440, 5303, 5339, 5698, 5271, 5648, 5348, 5602, 5723, 5444, 5631, 5323, 5358, 5274, 5569, 5403, 5388, 5462, 5365, 5419, 5658, 5430, 5536, 5549, 5543, 5724, 5398, 5280, 5438, 5284, 5291, 5451, 5465, 5336, 5680, 5386, 5595, 5503, 5649, 5699, 5704, 5547, 5557, 5343, 5421, 5661, 5608, 5566, 5511, 5612, 5546, 5350, 5426, 5383, 5593, 5615, 5460, 5676, 5675, 5678, 5395, 5441, 5361, 5541, 5622 (1 hits)
7	9	1.0	333.0	Yes	5496.7MHz,-63.0dBm	Hop sequence: 5676, 5472, 5721, 5693, 5568, 5322, 5436, 5296, 5479, 5671, 5645, 5355, 5605, 5485, 5442, 5377, 5427, 5297, 5450, 5713, 5329, 5679, 5463, 5625, 5345, 5514, 5545, 5601, 5448, 5591, 5668, 5270, 5339, 5637, 5548, 5565, 5285, 5414, 5304, 5508, 5528, 5447, 5420, 5623, 5593, 5288, 5518, 5700, 5672, 5302, 5587, 5639, 5487, 5361, 5383, 5641, 5522, 5667, 5588, 5291, 5421, 5560, 5465, 5292, 5707, 5457, 5497, 5407, 5282, 5510, 5649, 5634, 5627, 5661, 5537, 5551, 5258, 5702, 5687, 5434, 5267, 5373, 5409, 5400, 5394, 5612, 5680, 5388, 5584, 5613, 5341, 5527, 5423, 5439, 5353, 5368, 5577, 5382, 5325, 5261 (2 hits)
8	9	1.0	333.0	Yes	5497.7MHz,-63.0dBm	Hop sequence: 5459, 5647, 5522, 5689, 5483, 5573, 5430, 5286, 5554, 5654, 5481, 5308, 5278, 5556, 5508, 5264, 5268, 5613, 5447, 5384, 5533, 5265, 5368, 5390, 5470, 5722, 5630, 5491, 5494, 5259, 5437, 5636, 5575,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5398, 5674, 5285, 5493, 5540, 5500, 5478, 5507, 5516, 5511, 5372, 5295, 5332, 5603, 5400, 5563, 5433, 5321, 5713, 5720, 5306, 5453, 5359, 5596, 5367, 5417, 5561, 5562, 5621, 5677, 5550, 5615, 5690, 5645, 5287, 5402, 5409, 5270, 5660, 5529, 5365, 5669, 5536, 5635, 5298, 5634, 5526, 5369, 5527, 5649, 5393, 5502, 5653, 5633, 5509, 5694, 5267, 5714, 5709, 5599, 5458, 5419, 5336, 5608, 5519, 5288, 5404 (8 hits)
9	9	1.0	333.0	Yes	5498.7MHz,-63.0dBm	Hop sequence: 5433, 5603, 5447, 5616, 5629, 5332, 5460, 5253, 5365, 5663, 5396, 5302, 5573, 5519, 5686, 5274, 5559, 5292, 5318, 5261, 5255, 5716, 5574, 5356, 5652, 5392, 5533, 5499, 5665, 5422, 5467, 5280, 5718, 5563, 5413, 5335, 5269, 5426, 5259, 5576, 5610, 5263, 5589, 5344, 5462, 5359, 5678, 5367, 5523, 5531, 5457, 5725, 5501, 5503, 5707, 5290, 5294, 5265, 5619, 5521, 5626, 5296, 5450, 5488, 5405, 5516, 5555, 5471, 5351, 5536, 5517, 5304, 5496, 5613, 5704, 5537, 5518, 5399, 5530, 5352, 5548, 5285, 5673, 5387, 5451, 5590, 5415, 5680, 5402, 5384, 5487, 5330, 5543, 5638, 5463, 5337, 5409, 5430, 5477, 5541 (4 hits)
10	9	1.0	333.0	Yes	5499.7MHz,-63.0dBm	Hop sequence: 5642, 5387, 5322, 5476, 5481, 5264, 5631, 5571, 5687, 5659, 5378, 5430, 5680, 5555, 5485, 5556, 5337, 5295, 5553, 5541, 5284, 5515, 5272, 5360, 5703, 5718, 5525, 5259, 5392, 5645, 5368, 5614, 5300, 5679, 5545, 5618, 5609, 5666, 5446, 5588, 5502, 5682, 5349, 5580, 5458,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5533, 5693, 5597, 5518, 5503, 5329, 5662, 5698, 5670, 5562, 5710, 5572, 5361, 5722, 5521, 5720, 5321, 5669, 5624, 5565, 5501, 5364, 5278, 5299, 5480, 5535, 5654, 5674, 5539, 5611, 5543, 5467, 5498, 5402, 5612, 5724, 5634, 5649, 5530, 5673, 5658, 5656, 5493, 5351, 5254, 5723, 5436, 5297, 5504, 5268, 5484, 5447, 5415, 5564, 5717 (6 hits)
11	9	1.0	333.0	Yes	5500.7MHz,-63.0dBm	Hop sequence: 5520, 5319, 5511, 5691, 5256, 5324, 5640, 5442, 5621, 5394, 5479, 5708, 5513, 5400, 5673, 5566, 5445, 5499, 5423, 5291, 5366, 5577, 5720, 5494, 5663, 5382, 5647, 5578, 5582, 5444, 5440, 5588, 5639, 5338, 5371, 5474, 5375, 5359, 5616, 5261, 5579, 5598, 5539, 5297, 5336, 5517, 5478, 5439, 5676, 5692, 5606, 5570, 5370, 5414, 5550, 5562, 5332, 5492, 5264, 5271, 5620, 5413, 5596, 5278, 5632, 5462, 5701, 5609, 5393, 5556, 5412, 5721, 5661, 5447, 5580, 5529, 5380, 5456, 5398, 5660, 5702, 5316, 5682, 5469, 5415, 5591, 5418, 5392, 5552, 5612, 5584, 5455, 5331, 5575, 5302, 5361, 5602, 5490, 5698, 5633 (3 hits)
12	9	1.0	333.0	Yes	5501.7MHz,-63.0dBm	Hop sequence: 5711, 5630, 5659, 5546, 5436, 5309, 5393, 5349, 5693, 5650, 5318, 5308, 5374, 5439, 5289, 5513, 5486, 5281, 5624, 5312, 5463, 5269, 5497, 5498, 5647, 5547, 5339, 5548, 5662, 5396, 5604, 5327, 5296, 5534, 5637, 5504, 5257, 5408, 5383, 5305, 5543, 5715, 5303, 5373, 5480, 5300, 5368, 5549, 5379, 5698, 5394, 5609, 5507, 5544, 5521, 5696, 5470,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5261, 5445, 5522, 5512, 5537, 5496, 5682, 5270, 5420, 5459, 5451, 5582, 5495, 5620, 5267, 5629, 5352, 5323, 5645, 5293, 5531, 5475, 5525, 5419, 5524, 5613, 5388, 5724, 5469, 5357, 5558, 5476, 5526, 5688, 5529, 5709, 5271, 5596, 5530, 5392, 5377, 5646, 5421 (6 hits)
13	9	1.0	333.0	Yes	5502.7MHz,-63.0dBm	Hop sequence: 5664, 5319, 5368, 5625, 5265, 5267, 5342, 5523, 5648, 5514, 5445, 5474, 5461, 5638, 5442, 5678, 5264, 5480, 5333, 5475, 5275, 5562, 5712, 5359, 5373, 5304, 5692, 5532, 5620, 5586, 5699, 5597, 5600, 5671, 5345, 5568, 5559, 5311, 5550, 5536, 5371, 5420, 5649, 5470, 5466, 5411, 5582, 5668, 5650, 5518, 5300, 5702, 5273, 5412, 5585, 5503, 5296, 5481, 5395, 5706, 5681, 5258, 5725, 5636, 5507, 5414, 5323, 5502, 5298, 5256, 5531, 5594, 5439, 5482, 5504, 5385, 5557, 5347, 5328, 5527, 5701, 5619, 5572, 5455, 5647, 5354, 5424, 5353, 5505, 5673, 5657, 5303, 5444, 5430, 5363, 5700, 5614, 5380, 5306, 5534 (5 hits)
14	9	1.0	333.0	Yes	5503.7MHz,-63.0dBm	Hop sequence: 5452, 5347, 5589, 5466, 5603, 5407, 5714, 5495, 5351, 5302, 5431, 5511, 5554, 5354, 5623, 5711, 5255, 5644, 5638, 5656, 5275, 5440, 5410, 5285, 5645, 5549, 5370, 5444, 5295, 5537, 5655, 5572, 5476, 5258, 5628, 5602, 5468, 5533, 5284, 5587, 5692, 5555, 5305, 5685, 5561, 5250, 5462, 5659, 5694, 5272, 5261, 5427, 5306, 5343, 5317, 5420, 5551, 5594, 5701, 5635, 5339, 5620, 5473, 5648, 5330, 5396, 5640, 5579, 5654,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5687, 5627, 5335, 5704, 5559, 5712, 5480, 5421, 5307, 5485, 5403, 5394, 5318, 5633, 5316, 5681, 5387, 5301, 5294, 5631, 5698, 5528, 5651, 5464, 5614, 5582, 5663, 5595, 5481, 5416, 5359 (1 hits)
15	9	1.0	333.0	Yes	5504.7MHz,-63.0dBm	Hop sequence: 5316, 5332, 5519, 5691, 5606, 5314, 5711, 5473, 5273, 5540, 5393, 5586, 5302, 5383, 5346, 5599, 5574, 5601, 5361, 5717, 5521, 5404, 5535, 5360, 5697, 5555, 5349, 5700, 5604, 5522, 5646, 5345, 5505, 5562, 5365, 5469, 5648, 5397, 5629, 5268, 5684, 5463, 5296, 5549, 5490, 5537, 5322, 5550, 5453, 5381, 5288, 5324, 5672, 5403, 5368, 5689, 5318, 5411, 5554, 5423, 5710, 5348, 5627, 5336, 5253, 5372, 5680, 5366, 5356, 5591, 5363, 5435, 5359, 5670, 5408, 5325, 5263, 5311, 5442, 5698, 5471, 5428, 5654, 5561, 5657, 5286, 5508, 5327, 5370, 5577, 5399, 5702, 5543, 5287, 5724, 5291, 5271, 5542, 5362, 5679 (2 hits)
16	9	1.0	333.0	Yes	5505.7MHz,-63.0dBm	Hop sequence: 5668, 5581, 5406, 5287, 5308, 5701, 5539, 5548, 5625, 5469, 5586, 5486, 5543, 5560, 5658, 5501, 5631, 5280, 5670, 5411, 5567, 5712, 5259, 5511, 5279, 5295, 5294, 5638, 5478, 5378, 5374, 5550, 5366, 5655, 5675, 5503, 5429, 5363, 5507, 5454, 5691, 5293, 5481, 5488, 5306, 5430, 5569, 5614, 5685, 5353, 5694, 5309, 5413, 5302, 5702, 5650, 5311, 5357, 5595, 5618, 5337, 5722, 5527, 5463, 5664, 5489, 5588, 5315, 5706, 5426, 5552, 5390, 5375, 5451, 5632, 5480, 5333, 5340, 5345, 5461, 5316,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5598, 5509, 5431, 5324, 5484, 5278, 5544, 5577, 5571, 5468, 5271, 5708, 5724, 5579, 5583, 5609, 5346, 5673, 5404 (4 hits)
17	9	1.0	333.0	Yes	5506.7MHz,-63.0dBm	Hop sequence: 5635, 5692, 5320, 5690, 5253, 5469, 5578, 5298, 5615, 5316, 5350, 5409, 5290, 5268, 5582, 5304, 5485, 5403, 5391, 5671, 5590, 5515, 5507, 5297, 5693, 5449, 5329, 5510, 5700, 5654, 5294, 5455, 5645, 5694, 5408, 5683, 5342, 5533, 5396, 5278, 5270, 5647, 5545, 5506, 5503, 5558, 5283, 5318, 5383, 5634, 5420, 5655, 5378, 5295, 5632, 5260, 5524, 5313, 5568, 5379, 5719, 5492, 5273, 5499, 5431, 5308, 5389, 5348, 5341, 5364, 5540, 5605, 5258, 5711, 5546, 5688, 5612, 5411, 5416, 5374, 5327, 5678, 5530, 5277, 5529, 5361, 5490, 5395, 5263, 5570, 5425, 5437, 5496, 5543, 5604, 5466, 5319, 5299, 5509, 5293 (7 hits)
18	9	1.0	333.0	Yes	5507.7MHz,-63.0dBm	Hop sequence: 5401, 5427, 5568, 5251, 5290, 5389, 5317, 5378, 5273, 5479, 5704, 5305, 5494, 5311, 5611, 5616, 5724, 5487, 5533, 5665, 5462, 5703, 5718, 5320, 5657, 5379, 5443, 5548, 5382, 5394, 5632, 5474, 5457, 5593, 5653, 5655, 5353, 5619, 5625, 5377, 5644, 5569, 5539, 5647, 5537, 5673, 5491, 5418, 5469, 5661, 5570, 5269, 5287, 5256, 5550, 5255, 5362, 5431, 5483, 5451, 5419, 5595, 5536, 5495, 5460, 5650, 5496, 5521, 5660, 5373, 5438, 5396, 5535, 5344, 5361, 5449, 5323, 5478, 5274, 5425, 5342, 5308, 5370, 5301, 5299, 5436, 5442, 5701, 5544, 5326, 5707, 5380, 5678,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5638, 5428, 5592, 5555, 5270, 5499, 5640 (5 hits)
19	9	1.0	333.0	Yes	5508.7MHz,-63.0dBm	Hop sequence: 5644, 5350, 5358, 5489, 5523, 5724, 5561, 5449, 5310, 5641, 5442, 5558, 5483, 5328, 5501, 5715, 5289, 5625, 5323, 5664, 5618, 5661, 5389, 5396, 5493, 5623, 5414, 5566, 5693, 5273, 5512, 5667, 5441, 5645, 5596, 5303, 5577, 5709, 5520, 5565, 5447, 5513, 5564, 5588, 5530, 5355, 5269, 5550, 5689, 5532, 5517, 5283, 5326, 5586, 5578, 5599, 5305, 5579, 5593, 5299, 5718, 5654, 5376, 5314, 5253, 5650, 5260, 5332, 5655, 5363, 5423, 5370, 5274, 5377, 5503, 5338, 5478, 5329, 5572, 5402, 5316, 5410, 5698, 5704, 5278, 5524, 5629, 5556, 5637, 5498, 5334, 5337, 5302, 5518, 5438, 5450, 5634, 5500, 5457, 5582 (5 hits)
20	9	1.0	333.0	Yes	5509.3MHz,-63.0dBm	Hop sequence: 5311, 5710, 5472, 5430, 5592, 5379, 5298, 5463, 5530, 5366, 5625, 5396, 5699, 5645, 5563, 5658, 5347, 5456, 5271, 5297, 5697, 5356, 5260, 5680, 5305, 5655, 5561, 5626, 5545, 5289, 5540, 5721, 5615, 5310, 5631, 5569, 5280, 5595, 5324, 5284, 5387, 5378, 5432, 5362, 5617, 5693, 5502, 5512, 5268, 5656, 5554, 5507, 5528, 5276, 5442, 5612, 5277, 5383, 5403, 5411, 5315, 5542, 5723, 5269, 5386, 5597, 5487, 5296, 5481, 5344, 5538, 5596, 5416, 5691, 5409, 5457, 5306, 5390, 5673, 5393, 5441, 5583, 5647, 5565, 5537, 5384, 5488, 5718, 5517, 5313, 5657, 5291, 5256, 5445, 5425, 5266, 5544, 5564, 5593, 5712 (2 hits)
21	9	1.0	333.0	Yes	5490.7MHz,-63.0dBm	Hop sequence: 5708,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5522, 5565, 5428, 5598, 5468, 5317, 5586, 5520, 5678, 5488, 5529, 5660, 5553, 5717, 5454, 5258, 5725, 5430, 5633, 5301, 5380, 5279, 5632, 5622, 5259, 5371, 5339, 5268, 5464, 5635, 5449, 5637, 5496, 5514, 5575, 5266, 5385, 5697, 5381, 5412, 5563, 5492, 5502, 5323, 5438, 5564, 5503, 5709, 5585, 5313, 5677, 5562, 5462, 5554, 5714, 5277, 5333, 5295, 5450, 5658, 5704, 5445, 5452, 5270, 5395, 5676, 5480, 5690, 5699, 5527, 5440, 5499, 5293, 5561, 5453, 5606, 5431, 5253, 5581, 5255, 5408, 5583, 5482, 5663, 5414, 5722, 5574, 5437, 5610, 5262, 5335, 5614, 5687, 5328, 5398, 5489, 5392, 5416, 5707 (5 hits)
22	9	1.0	333.0	Yes	5491.7MHz,-63.0dBm	Hop sequence: 5455, 5283, 5529, 5300, 5274, 5569, 5486, 5462, 5526, 5658, 5629, 5596, 5280, 5337, 5591, 5406, 5311, 5475, 5621, 5376, 5700, 5395, 5266, 5422, 5320, 5496, 5676, 5454, 5687, 5279, 5251, 5384, 5619, 5579, 5440, 5325, 5679, 5625, 5273, 5495, 5582, 5259, 5572, 5253, 5329, 5536, 5712, 5315, 5377, 5292, 5254, 5450, 5606, 5388, 5270, 5476, 5532, 5568, 5420, 5507, 5556, 5698, 5610, 5286, 5252, 5401, 5646, 5405, 5290, 5643, 5363, 5669, 5374, 5557, 5603, 5611, 5407, 5497, 5570, 5285, 5261, 5721, 5509, 5513, 5540, 5429, 5452, 5317, 5594, 5690, 5335, 5472, 5694, 5365, 5704, 5539, 5673, 5543, 5489, 5294 (5 hits)
23	9	1.0	333.0	Yes	5492.7MHz,-63.0dBm	Hop sequence: 5656, 5644, 5545, 5600, 5723, 5572, 5405, 5288, 5400, 5561, 5653, 5691, 5608,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5669, 5716, 5489, 5582, 5492, 5594, 5501, 5629, 5557, 5352, 5628, 5724, 5373, 5421, 5385, 5588, 5626, 5713, 5574, 5306, 5311, 5690, 5526, 5370, 5479, 5658, 5401, 5380, 5583, 5513, 5296, 5491, 5439, 5318, 5379, 5284, 5466, 5348, 5441, 5661, 5342, 5648, 5679, 5602, 5654, 5500, 5546, 5643, 5530, 5578, 5556, 5688, 5641, 5597, 5659, 5269, 5412, 5338, 5460, 5692, 5274, 5419, 5402, 5414, 5635, 5272, 5623, 5542, 5364, 5424, 5389, 5456, 5403, 5700, 5438, 5502, 5640, 5528, 5645, 5544, 5527, 5329, 5449, 5531, 5494, 5560, 5569 (6 hits)
24	9	1.0	333.0	Yes	5493.7MHz,-63.0dBm	Hop sequence: 5367, 5652, 5693, 5643, 5577, 5388, 5559, 5304, 5511, 5663, 5703, 5315, 5472, 5324, 5629, 5331, 5691, 5348, 5480, 5485, 5468, 5633, 5560, 5277, 5452, 5267, 5650, 5361, 5363, 5552, 5362, 5487, 5686, 5538, 5256, 5467, 5544, 5410, 5683, 5477, 5403, 5634, 5715, 5356, 5451, 5710, 5447, 5268, 5575, 5482, 5474, 5262, 5276, 5655, 5484, 5570, 5649, 5366, 5290, 5504, 5434, 5374, 5592, 5656, 5553, 5658, 5301, 5264, 5283, 5288, 5352, 5562, 5407, 5620, 5441, 5335, 5497, 5673, 5450, 5609, 5393, 5442, 5448, 5271, 5563, 5394, 5532, 5340, 5591, 5492, 5604, 5541, 5723, 5263, 5692, 5381, 5420, 5310, 5651, 5307 (3 hits)
25	9	1.0	333.0	Yes	5494.7MHz,-63.0dBm	Hop sequence: 5612, 5634, 5590, 5256, 5640, 5523, 5386, 5488, 5403, 5545, 5267, 5597, 5594, 5288, 5718, 5495, 5487, 5580, 5664, 5536, 5537, 5584, 5707, 5532, 5265,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5629, 5431, 5683, 5691, 5402, 5364, 5423, 5327, 5299, 5416, 5417, 5503, 5690, 5395, 5628, 5723, 5491, 5439, 5548, 5390, 5694, 5258, 5331, 5555, 5367, 5379, 5365, 5437, 5470, 5513, 5478, 5676, 5500, 5591, 5553, 5410, 5619, 5624, 5374, 5334, 5278, 5401, 5609, 5441, 5703, 5538, 5566, 5637, 5337, 5508, 5291, 5308, 5354, 5465, 5290, 5293, 5650, 5292, 5688, 5253, 5448, 5399, 5579, 5425, 5313, 5686, 5643, 5430, 5269, 5489, 5311, 5562, 5541, 5602, 5588 (5 hits)
26	9	1.0	333.0	Yes	5495.7MHz,-63.0dBm	Hop sequence: 5622, 5361, 5662, 5530, 5328, 5319, 5286, 5337, 5538, 5656, 5645, 5340, 5365, 5349, 5416, 5617, 5695, 5315, 5719, 5272, 5574, 5722, 5408, 5526, 5646, 5603, 5513, 5579, 5421, 5407, 5300, 5493, 5351, 5322, 5606, 5291, 5468, 5583, 5320, 5536, 5264, 5400, 5580, 5721, 5520, 5367, 5461, 5439, 5306, 5632, 5537, 5385, 5546, 5624, 5638, 5510, 5352, 5524, 5547, 5516, 5250, 5387, 5455, 5647, 5384, 5418, 5463, 5426, 5486, 5625, 5726, 5488, 5370, 5383, 5290, 5497, 5552, 5444, 5390, 5724, 5399, 5259, 5279, 5295, 5431, 5629, 5313, 5356, 5347, 5391, 5310, 5596, 5584, 5660, 5438, 5554, 5314, 5380, 5393, 5373 (2 hits)
27	9	1.0	333.0	Yes	5496.7MHz,-63.0dBm	Hop sequence: 5398, 5369, 5573, 5359, 5312, 5293, 5601, 5675, 5252, 5562, 5521, 5322, 5493, 5606, 5603, 5624, 5388, 5480, 5708, 5394, 5284, 5259, 5560, 5515, 5628, 5413, 5389, 5373, 5321, 5474, 5600, 5637, 5358, 5696, 5621, 5543, 5664,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5529, 5679, 5437, 5399, 5366, 5311, 5454, 5536, 5341, 5594, 5554, 5486, 5403, 5439, 5374, 5301, 5580, 5678, 5564, 5489, 5617, 5361, 5402, 5268, 5556, 5707, 5459, 5336, 5685, 5644, 5435, 5551, 5277, 5547, 5539, 5360, 5412, 5525, 5406, 5266, 5264, 5291, 5452, 5688, 5392, 5604, 5508, 5662, 5613, 5385, 5595, 5468, 5717, 5334, 5262, 5500, 5626, 5260, 5654, 5371, 5591, 5518, 5271 (3 hits)
28	9	1.0	333.0	Yes	5497.7MHz,-63.0dBm	Hop sequence: 5618, 5671, 5517, 5270, 5515, 5326, 5302, 5367, 5353, 5478, 5419, 5571, 5342, 5354, 5599, 5508, 5666, 5290, 5346, 5495, 5374, 5315, 5568, 5380, 5688, 5309, 5393, 5649, 5458, 5306, 5624, 5324, 5578, 5538, 5470, 5412, 5452, 5724, 5338, 5454, 5340, 5372, 5435, 5645, 5611, 5426, 5638, 5460, 5590, 5625, 5285, 5339, 5356, 5503, 5626, 5596, 5537, 5345, 5258, 5630, 5283, 5502, 5350, 5389, 5359, 5277, 5341, 5366, 5703, 5722, 5650, 5501, 5536, 5497, 5459, 5264, 5399, 5678, 5464, 5413, 5588, 5373, 5436, 5575, 5362, 5562, 5669, 5279, 5263, 5706, 5714, 5637, 5558, 5382, 5597, 5690, 5269, 5652, 5323, 5509 (7 hits)
29	9	1.0	333.0	Yes	5498.7MHz,-63.0dBm	Hop sequence: 5473, 5427, 5491, 5721, 5365, 5349, 5319, 5435, 5443, 5692, 5306, 5509, 5387, 5353, 5716, 5572, 5376, 5458, 5545, 5503, 5560, 5254, 5568, 5412, 5637, 5566, 5490, 5630, 5544, 5409, 5325, 5710, 5524, 5587, 5563, 5332, 5441, 5368, 5407, 5706, 5492, 5724, 5471, 5300, 5611, 5386, 5717, 5472, 5599,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5645, 5301, 5629, 5633, 5257, 5378, 5536, 5439, 5480, 5267, 5691, 5256, 5531, 5355, 5638, 5682, 5372, 5347, 5683, 5607, 5422, 5360, 5628, 5426, 5659, 5342, 5718, 5348, 5385, 5590, 5438, 5660, 5402, 5335, 5662, 5696, 5317, 5250, 5251, 5505, 5453, 5511, 5522, 5561, 5315, 5268, 5695, 5591, 5665, 5274, 5584 (5 hits)
30	9	1.0	333.0	Yes	5499.7MHz,-63.0dBm	Hop sequence: 5477, 5452, 5376, 5495, 5494, 5429, 5606, 5392, 5330, 5670, 5712, 5568, 5630, 5285, 5724, 5499, 5498, 5716, 5314, 5453, 5516, 5373, 5371, 5350, 5361, 5483, 5601, 5558, 5607, 5561, 5354, 5523, 5431, 5692, 5673, 5310, 5667, 5403, 5293, 5303, 5397, 5677, 5441, 5370, 5338, 5375, 5449, 5402, 5290, 5367, 5618, 5655, 5685, 5444, 5339, 5605, 5704, 5398, 5525, 5537, 5726, 5629, 5262, 5362, 5632, 5646, 5637, 5389, 5332, 5340, 5583, 5593, 5651, 5356, 5329, 5544, 5277, 5526, 5582, 5485, 5411, 5434, 5492, 5512, 5432, 5365, 5536, 5442, 5473, 5407, 5325, 5372, 5521, 5579, 5305, 5316, 5309, 5378, 5613, 5322 (5 hits)
31	9	1.0	333.0	Yes	5500.7MHz,-63.0dBm	Hop sequence: 5587, 5689, 5385, 5473, 5460, 5339, 5516, 5305, 5389, 5316, 5353, 5456, 5256, 5282, 5653, 5447, 5602, 5448, 5592, 5646, 5552, 5644, 5261, 5355, 5564, 5475, 5604, 5414, 5684, 5538, 5357, 5372, 5502, 5453, 5658, 5664, 5366, 5369, 5687, 5328, 5376, 5428, 5478, 5313, 5377, 5619, 5317, 5391, 5253, 5309, 5562, 5278, 5407, 5624, 5669, 5399, 5280, 5524, 5630, 5495, 5510,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5361, 5334, 5451, 5387, 5472, 5676, 5351, 5618, 5310, 5409, 5433, 5503, 5383, 5643, 5723, 5609, 5360, 5299, 5699, 5272, 5263, 5333, 5474, 5621, 5454, 5553, 5381, 5461, 5576, 5720, 5251, 5579, 5270, 5539, 5505, 5394, 5707, 5411, 5595 (4 hits)
32	9	1.0	333.0	Yes	5501.7MHz,-63.0dBm	Hop sequence: 5294, 5251, 5549, 5678, 5334, 5716, 5405, 5464, 5285, 5702, 5408, 5277, 5693, 5647, 5652, 5311, 5421, 5697, 5414, 5665, 5256, 5468, 5514, 5724, 5638, 5275, 5262, 5673, 5675, 5412, 5430, 5726, 5279, 5373, 5636, 5658, 5563, 5570, 5642, 5439, 5318, 5713, 5355, 5433, 5258, 5711, 5705, 5662, 5306, 5461, 5534, 5659, 5255, 5666, 5721, 5499, 5300, 5530, 5574, 5358, 5616, 5644, 5477, 5369, 5406, 5330, 5606, 5712, 5392, 5703, 5375, 5394, 5651, 5422, 5502, 5602, 5577, 5337, 5579, 5299, 5699, 5457, 5591, 5695, 5542, 5559, 5483, 5425, 5680, 5451, 5449, 5314, 5640, 5270, 5641, 5596, 5495, 5470, 5479, 5447 (3 hits)
33	9	1.0	333.0	Yes	5502.7MHz,-63.0dBm	Hop sequence: 5262, 5690, 5571, 5541, 5643, 5653, 5506, 5697, 5399, 5719, 5538, 5261, 5295, 5510, 5693, 5297, 5597, 5396, 5514, 5577, 5533, 5564, 5578, 5382, 5573, 5288, 5324, 5255, 5335, 5470, 5718, 5389, 5385, 5268, 5363, 5684, 5383, 5555, 5392, 5441, 5675, 5449, 5520, 5617, 5351, 5315, 5575, 5637, 5688, 5478, 5303, 5646, 5479, 5502, 5306, 5508, 5467, 5471, 5614, 5301, 5265, 5325, 5421, 5590, 5461, 5609, 5582, 5610, 5483, 5435, 5367, 5716, 5501,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5398, 5584, 5518, 5551, 5556, 5689, 5417, 5639, 5347, 5691, 5714, 5354, 5442, 5707, 5569, 5270, 5703, 5487, 5263, 5679, 5634, 5496, 5284, 5615, 5477, 5667, 5375 (5 hits)
34	9	1.0	333.0	Yes	5503.7MHz,-63.0dBm	Hop sequence: 5353, 5700, 5563, 5561, 5585, 5479, 5659, 5397, 5344, 5373, 5617, 5384, 5516, 5383, 5294, 5477, 5381, 5272, 5586, 5680, 5604, 5359, 5526, 5542, 5329, 5425, 5656, 5496, 5574, 5662, 5704, 5260, 5568, 5327, 5401, 5350, 5505, 5711, 5557, 5467, 5602, 5681, 5423, 5295, 5484, 5256, 5560, 5610, 5332, 5529, 5386, 5281, 5453, 5698, 5641, 5654, 5668, 5296, 5525, 5482, 5722, 5596, 5444, 5322, 5286, 5392, 5411, 5531, 5651, 5670, 5348, 5683, 5361, 5266, 5709, 5405, 5551, 5576, 5713, 5258, 5674, 5494, 5340, 5540, 5335, 5343, 5289, 5486, 5705, 5556, 5415, 5502, 5645, 5336, 5268, 5621, 5639, 5650, 5417, 5489 (4 hits)
35	9	1.0	333.0	Yes	5504.7MHz,-63.0dBm	Hop sequence: 5480, 5515, 5683, 5573, 5457, 5429, 5355, 5402, 5499, 5284, 5445, 5334, 5532, 5341, 5634, 5659, 5453, 5621, 5694, 5490, 5348, 5416, 5602, 5695, 5386, 5406, 5578, 5664, 5313, 5390, 5624, 5495, 5488, 5660, 5656, 5302, 5569, 5373, 5561, 5571, 5565, 5630, 5517, 5685, 5407, 5483, 5484, 5661, 5618, 5556, 5458, 5617, 5446, 5675, 5317, 5431, 5291, 5707, 5347, 5420, 5538, 5432, 5677, 5474, 5584, 5466, 5309, 5658, 5404, 5708, 5281, 5628, 5296, 5546, 5720, 5469, 5723, 5283, 5559, 5541, 5460, 5463, 5690, 5574, 5589,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5710, 5493, 5687, 5581, 5623, 5335, 5504, 5676, 5377, 5525, 5549, 5295, 5328, 5299, 5554 (4 hits)
36	9	1.0	333.0	Yes	5505.7MHz,-63.0dBm	Hop sequence: 5477, 5355, 5292, 5664, 5379, 5253, 5456, 5423, 5427, 5691, 5721, 5288, 5329, 5690, 5351, 5516, 5330, 5579, 5680, 5653, 5703, 5700, 5371, 5281, 5290, 5678, 5636, 5291, 5660, 5322, 5293, 5518, 5257, 5517, 5514, 5609, 5327, 5702, 5567, 5475, 5385, 5483, 5358, 5418, 5373, 5279, 5707, 5296, 5436, 5612, 5507, 5269, 5479, 5393, 5615, 5412, 5462, 5683, 5457, 5325, 5648, 5574, 5438, 5301, 5365, 5663, 5275, 5670, 5254, 5705, 5659, 5364, 5392, 5426, 5657, 5633, 5352, 5499, 5326, 5591, 5442, 5338, 5382, 5375, 5410, 5447, 5496, 5619, 5295, 5370, 5432, 5544, 5696, 5613, 5502, 5395, 5408, 5541, 5549, 5618 (4 hits)
37	9	1.0	333.0	Yes	5506.7MHz,-63.0dBm	Hop sequence: 5292, 5455, 5515, 5290, 5638, 5360, 5479, 5367, 5442, 5293, 5552, 5336, 5691, 5652, 5410, 5631, 5512, 5637, 5330, 5443, 5404, 5487, 5289, 5632, 5356, 5353, 5708, 5283, 5636, 5309, 5549, 5518, 5287, 5553, 5500, 5612, 5688, 5484, 5535, 5527, 5331, 5604, 5252, 5428, 5537, 5645, 5299, 5264, 5255, 5692, 5529, 5498, 5633, 5610, 5576, 5547, 5490, 5280, 5390, 5511, 5462, 5357, 5481, 5295, 5564, 5482, 5694, 5699, 5693, 5513, 5480, 5651, 5565, 5401, 5542, 5424, 5686, 5711, 5585, 5461, 5253, 5530, 5278, 5620, 5423, 5311, 5470, 5324, 5454, 5458, 5374, 5561, 5597, 5306, 5629, 5386, 5341,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5658, 5402, 5384 (2 hits)
38	9	1.0	333.0	Yes	5507.7MHz,-63.0dBm	Hop sequence: 5343, 5647, 5392, 5701, 5364, 5493, 5557, 5658, 5723, 5270, 5456, 5664, 5654, 5565, 5644, 5307, 5715, 5266, 5340, 5348, 5550, 5263, 5528, 5260, 5611, 5543, 5469, 5624, 5454, 5596, 5628, 5490, 5426, 5651, 5520, 5552, 5722, 5470, 5567, 5342, 5327, 5303, 5376, 5570, 5425, 5256, 5607, 5287, 5444, 5700, 5636, 5476, 5393, 5507, 5423, 5296, 5693, 5697, 5542, 5386, 5645, 5347, 5640, 5277, 5584, 5626, 5622, 5453, 5429, 5282, 5503, 5363, 5318, 5483, 5357, 5562, 5560, 5408, 5650, 5652, 5540, 5572, 5374, 5390, 5683, 5350, 5311, 5421, 5519, 5278, 5524, 5518, 5687, 5485, 5389, 5452, 5449, 5464, 5251, 5641 (3 hits)
39	9	1.0	333.0	Yes	5508.7MHz,-63.0dBm	Hop sequence: 5486, 5306, 5699, 5334, 5524, 5654, 5685, 5533, 5517, 5311, 5709, 5391, 5599, 5450, 5634, 5529, 5695, 5686, 5575, 5577, 5704, 5648, 5309, 5493, 5588, 5512, 5565, 5267, 5358, 5540, 5694, 5300, 5335, 5661, 5439, 5579, 5446, 5438, 5641, 5712, 5511, 5427, 5698, 5531, 5401, 5629, 5723, 5456, 5395, 5546, 5656, 5612, 5278, 5604, 5315, 5691, 5496, 5285, 5672, 5461, 5611, 5286, 5601, 5281, 5660, 5571, 5570, 5269, 5425, 5607, 5305, 5576, 5663, 5399, 5541, 5465, 5319, 5385, 5472, 5279, 5600, 5340, 5397, 5431, 5377, 5299, 5422, 5620, 5674, 5669, 5670, 5647, 5713, 5555, 5652, 5703, 5587, 5687, 5562, 5543 (2 hits)
40	9	1.0	333.0	Yes	5509.3MHz,-63.0dBm	Hop sequence: 5417, 5437, 5476, 5432, 5406,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5351, 5575, 5402, 5295, 5371, 5577, 5597, 5709, 5687, 5514, 5391, 5684, 5309, 5647, 5408, 5293, 5424, 5543, 5545, 5585, 5503, 5556, 5342, 5473, 5433, 5302, 5304, 5331, 5699, 5273, 5458, 5272, 5383, 5400, 5370, 5352, 5381, 5475, 5511, 5510, 5663, 5711, 5576, 5559, 5691, 5387, 5403, 5358, 5419, 5598, 5653, 5639, 5719, 5290, 5710, 5666, 5658, 5456, 5289, 5378, 5422, 5611, 5317, 5536, 5291, 5521, 5425, 5578, 5367, 5508, 5454, 5537, 5299, 5681, 5298, 5426, 5353, 5313, 5720, 5516, 5725, 5665, 5390, 5329, 5355, 5357, 5579, 5477, 5324, 5712, 5264, 5411, 5524, 5446, 5416 (2 hits)
41	9	1.0	333.0	Yes	5490.7MHz,-63.0dBm	Hop sequence: 5538, 5587, 5423, 5600, 5313, 5357, 5663, 5377, 5607, 5675, 5554, 5287, 5478, 5436, 5274, 5373, 5569, 5705, 5545, 5323, 5308, 5424, 5590, 5277, 5305, 5489, 5293, 5692, 5517, 5612, 5563, 5288, 5647, 5697, 5701, 5265, 5696, 5544, 5504, 5480, 5638, 5525, 5709, 5562, 5522, 5541, 5724, 5398, 5639, 5485, 5582, 5546, 5713, 5627, 5698, 5536, 5630, 5358, 5368, 5519, 5444, 5670, 5659, 5623, 5450, 5585, 5452, 5253, 5494, 5281, 5515, 5558, 5651, 5369, 5419, 5586, 5359, 5513, 5665, 5564, 5481, 5276, 5714, 5512, 5505, 5353, 5402, 5367, 5618, 5650, 5278, 5269, 5719, 5500, 5317, 5636, 5399, 5620, 5574, 5263 (4 hits)
42	9	1.0	333.0	Yes	5491.7MHz,-63.0dBm	Hop sequence: 5659, 5537, 5430, 5674, 5502, 5429, 5712, 5640, 5286, 5474, 5386, 5656, 5505, 5390, 5649, 5457, 5594,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5371, 5343, 5676, 5344, 5633, 5605, 5442, 5285, 5309, 5514, 5663, 5540, 5509, 5498, 5279, 5396, 5329, 5582, 5507, 5669, 5500, 5402, 5546, 5586, 5284, 5436, 5600, 5614, 5470, 5596, 5666, 5391, 5353, 5330, 5535, 5472, 5257, 5715, 5418, 5512, 5503, 5367, 5561, 5698, 5251, 5361, 5338, 5458, 5536, 5697, 5350, 5515, 5526, 5379, 5629, 5311, 5653, 5577, 5422, 5291, 5626, 5280, 5612, 5252, 5703, 5421, 5425, 5723, 5660, 5501, 5695, 5305, 5591, 5301, 5288, 5642, 5552, 5717, 5340, 5524, 5525, 5427, 5432 (8 hits)
43	9	1.0	333.0	Yes	5492.7MHz,-63.0dBm	Hop sequence: 5675, 5349, 5715, 5569, 5336, 5256, 5586, 5366, 5299, 5443, 5598, 5545, 5520, 5693, 5554, 5606, 5676, 5384, 5597, 5490, 5288, 5641, 5718, 5500, 5685, 5714, 5454, 5695, 5367, 5517, 5292, 5720, 5398, 5432, 5405, 5310, 5700, 5673, 5300, 5478, 5441, 5657, 5305, 5477, 5652, 5518, 5503, 5679, 5424, 5423, 5382, 5378, 5426, 5283, 5647, 5386, 5326, 5566, 5544, 5581, 5399, 5625, 5596, 5475, 5271, 5684, 5531, 5526, 5721, 5459, 5481, 5510, 5278, 5318, 5442, 5458, 5525, 5453, 5445, 5270, 5358, 5571, 5521, 5309, 5269, 5672, 5465, 5551, 5579, 5539, 5286, 5507, 5552, 5565, 5486, 5320, 5516, 5576, 5616, 5277 (3 hits)
44	9	1.0	333.0	Yes	5493.7MHz,-63.0dBm	Hop sequence: 5544, 5404, 5283, 5254, 5707, 5393, 5682, 5496, 5634, 5416, 5662, 5338, 5297, 5655, 5515, 5379, 5464, 5346, 5674, 5275, 5715, 5286, 5450, 5563, 5252, 5281, 5412, 5543, 5665,

Table 48 - FCC frequency hopping radar (Type 6) Results 20MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5299, 5511, 5550, 5613, 5555, 5277, 5700, 5413, 5725, 5428, 5434, 5670, 5497, 5333, 5576, 5396, 5649, 5600, 5449, 5321, 5502, 5632, 5260, 5278, 5371, 5535, 5309, 5426, 5376, 5462, 5557, 5676, 5689, 5507, 5489, 5337, 5452, 5589, 5709, 5274, 5539, 5666, 5653, 5401, 5448, 5585, 5578, 5637, 5453, 5724, 5694, 5703, 5365, 5556, 5566, 5617, 5422, 5517, 5341, 5661, 5711, 5640, 5345, 5645, 5714, 5500, 5358, 5586, 5588, 5258, 5421 (5 hits)
45	9	1.0	333.0	Yes	5494.7MHz,-63.0dBm	Hop sequence: 5551, 5722, 5318, 5543, 5713, 5508, 5621, 5614, 5628, 5284, 5660, 5696, 5325, 5632, 5561, 5600, 5512, 5609, 5662, 5389, 5500, 5576, 5403, 5637, 5355, 5567, 5505, 5339, 5395, 5589, 5276, 5572, 5573, 5322, 5257, 5670, 5293, 5629, 5452, 5336, 5684, 5676, 5374, 5583, 5498, 5531, 5496, 5301, 5483, 5411, 5451, 5436, 5710, 5373, 5454, 5298, 5370, 5577, 5519, 5376, 5258, 5378, 5317, 5422, 5544, 5491, 5406, 5449, 5407, 5494, 5390, 5510, 5347, 5428, 5509, 5251, 5440, 5456, 5554, 5457, 5393, 5655, 5678, 5471, 5296, 5557, 5264, 5307, 5421, 5626, 5299, 5493, 5607, 5490, 5590, 5383, 5275, 5331, 5569, 5418 (9 hits)

Table 49 - Detection Bandwidth Measurements (Bandwidth: +20MHz /-20MHz) 40MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	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	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5531.00 MHz	0	2	0

Table 50 - Summary of All Results 40MHz				
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)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	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)	95.3 %	70.0 %	43	PASSED

Table 51 - FCC Short Pulse Radar (Type 1A) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	72	1.0	738.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	81	1.0	658.0	Yes	5513.6MHz,-63.0dBm	Single burst
3	18	1.0	3066.0	Yes	5515.2MHz,-63.0dBm	Single burst
4	99	1.0	538.0	Yes	5516.5MHz,-63.0dBm	Single burst
5	67	1.0	798.0	Yes	5523.3MHz,-63.0dBm	Single burst
6	68	1.0	778.0	Yes	5528.6MHz,-63.0dBm	Single burst
7	70	1.0	758.0	Yes	5491.4MHz,-63.0dBm	Single burst
8	76	1.0	698.0	Yes	5492.2MHz,-63.0dBm	Single burst
9	65	1.0	818.0	Yes	5495.9MHz,-63.0dBm	Single burst
10	92	1.0	578.0	Yes	5497.2MHz,-63.0dBm	Single burst
11	57	1.0	938.0	Yes	5499.5MHz,-63.0dBm	Single burst
12	95	1.0	558.0	Yes	5506.0MHz,-63.0dBm	Single burst
13	89	1.0	598.0	Yes	5512.6MHz,-63.0dBm	Single burst
14	62	1.0	858.0	Yes	5517.0MHz,-63.0dBm	Single burst
15	61	1.0	878.0	Yes	5518.8MHz,-63.0dBm	Single burst

Table 52 - FCC Short Pulse Radar (Type 1B) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	92	1.0	576.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	26	1.0	2034.0	Yes	5514.5MHz,-63.0dBm	Single burst
3	46	1.0	1153.0	Yes	5515.9MHz,-63.0dBm	Single burst
4	31	1.0	1748.0	Yes	5521.3MHz,-63.0dBm	Single burst
5	20	1.0	2776.0	Yes	5523.7MHz,-63.0dBm	Single burst
6	21	1.0	2631.0	Yes	5528.6MHz,-63.0dBm	Single burst
7	44	1.0	1210.0	Yes	5491.4MHz,-63.0dBm	Single burst
8	83	1.0	636.0	Yes	5492.3MHz,-63.0dBm	Single burst
9	73	1.0	726.0	Yes	5496.9MHz,-63.0dBm	Single burst
10	43	1.0	1247.0	Yes	5499.6MHz,-63.0dBm	Single burst
11	27	1.0	1995.0	Yes	5503.8MHz,-63.0dBm	Single burst
12	36	1.0	1507.0	Yes	5505.4MHz,-63.0dBm	Single burst
13	59	1.0	901.0	Yes	5512.0MHz,-63.0dBm	Single burst
14	24	1.0	2258.0	Yes	5514.2MHz,-63.0dBm	Single burst
15	38	1.0	1419.0	Yes	5521.2MHz,-63.0dBm	Single burst

Table 53 - FCC Short Pulse Radar (Type 2) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	1.7	155.0	No	5510.0MHz,-63.0dBm	Single burst
2	26	4.6	161.0	Yes	5510.0MHz,-63.0dBm	Single burst
3	23	2.7	189.0	Yes	5514.2MHz,-63.0dBm	Single burst
4	27	3.5	172.0	Yes	5518.4MHz,-63.0dBm	Single burst
5	25	3.9	167.0	Yes	5519.5MHz,-63.0dBm	Single burst
6	23	3.6	186.0	Yes	5524.4MHz,-63.0dBm	Single burst
7	23	4.7	168.0	Yes	5527.5MHz,-63.0dBm	Single burst
8	27	2.4	209.0	Yes	5528.6MHz,-63.0dBm	Single burst
9	24	1.4	174.0	Yes	5491.4MHz,-63.0dBm	Single burst
10	23	4.7	156.0	Yes	5496.0MHz,-63.0dBm	Single burst
11	26	3.1	180.0	Yes	5502.9MHz,-63.0dBm	Single burst
12	23	4.8	228.0	Yes	5508.6MHz,-63.0dBm	Single burst
13	28	1.3	209.0	Yes	5513.1MHz,-63.0dBm	Single burst
14	24	4.2	166.0	Yes	5518.5MHz,-63.0dBm	Single burst
15	28	2.4	160.0	Yes	5523.7MHz,-63.0dBm	Single burst
16	28	4.7	181.0	Yes	5528.6MHz,-63.0dBm	Single burst
17	26	3.6	195.0	Yes	5491.4MHz,-63.0dBm	Single burst
18	26	3.9	230.0	Yes	5497.3MHz,-63.0dBm	Single burst
19	23	1.2	211.0	Yes	5502.0MHz,-63.0dBm	Single burst
20	26	1.1	210.0	Yes	5506.2MHz,-63.0dBm	Single burst
21	24	1.0	219.0	No	5509.9MHz,-63.0dBm	Single burst
22	23	4.1	167.0	Yes	5509.9MHz,-63.0dBm	Single burst
23	27	3.0	217.0	Yes	5516.7MHz,-63.0dBm	Single burst
24	24	2.9	181.0	Yes	5521.1MHz,-63.0dBm	Single burst
25	25	1.5	223.0	Yes	5526.0MHz,-63.0dBm	Single burst
26	26	1.6	201.0	Yes	5528.6MHz,-63.0dBm	Single burst
27	24	4.0	179.0	Yes	5491.4MHz,-63.0dBm	Single burst
28	28	4.3	216.0	Yes	5495.2MHz,-63.0dBm	Single burst
29	29	2.7	183.0	Yes	5500.7MHz,-63.0dBm	Single burst
30	25	1.7	219.0	Yes	5505.2MHz,-63.0dBm	Single burst

Table 54 - FCC Short Pulse Radar (Type 3) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	7.2	461.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	17	8.6	434.0	Yes	5513.4MHz,-63.0dBm	Single burst
3	18	6.7	413.0	Yes	5517.9MHz,-63.0dBm	Single burst
4	17	9.3	495.0	Yes	5521.1MHz,-63.0dBm	Single burst
5	17	8.8	318.0	Yes	5526.1MHz,-63.0dBm	Single burst
6	18	8.0	326.0	Yes	5527.2MHz,-63.0dBm	Single burst
7	17	7.3	252.0	Yes	5528.6MHz,-63.0dBm	Single burst
8	17	8.9	348.0	Yes	5491.4MHz,-63.0dBm	Single burst
9	17	6.6	494.0	Yes	5491.5MHz,-63.0dBm	Single burst
10	16	9.5	423.0	Yes	5496.7MHz,-63.0dBm	Single burst
11	17	8.1	471.0	Yes	5501.6MHz,-63.0dBm	Single burst
12	16	8.1	280.0	Yes	5503.9MHz,-63.0dBm	Single burst
13	17	6.6	441.0	Yes	5506.5MHz,-63.0dBm	Single burst
14	18	6.5	472.0	No	5510.1MHz,-63.0dBm	Single burst
15	17	9.4	405.0	Yes	5510.1MHz,-63.0dBm	Single burst
16	16	8.8	354.0	Yes	5515.7MHz,-63.0dBm	Single burst
17	17	9.4	204.0	Yes	5520.7MHz,-63.0dBm	Single burst
18	17	9.1	231.0	Yes	5525.3MHz,-63.0dBm	Single burst
19	17	6.3	271.0	Yes	5528.6MHz,-63.0dBm	Single burst
20	17	8.0	349.0	Yes	5491.4MHz,-63.0dBm	Single burst
21	17	9.9	406.0	Yes	5493.5MHz,-63.0dBm	Single burst
22	16	8.3	448.0	Yes	5497.5MHz,-63.0dBm	Single burst
23	18	6.4	412.0	Yes	5502.3MHz,-63.0dBm	Single burst
24	17	6.5	350.0	Yes	5508.4MHz,-63.0dBm	Single burst
25	16	6.8	251.0	Yes	5514.9MHz,-63.0dBm	Single burst
26	18	9.6	295.0	Yes	5518.7MHz,-63.0dBm	Single burst
27	17	8.8	364.0	Yes	5520.3MHz,-63.0dBm	Single burst
28	16	9.2	308.0	Yes	5526.5MHz,-63.0dBm	Single burst
29	16	6.7	404.0	Yes	5528.6MHz,-63.0dBm	Single burst
30	18	6.4	288.0	Yes	5491.4MHz,-63.0dBm	Single burst

Table 55 - FCC Short Pulse Radar (Type 4) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	15	16.5	485.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	13	16.3	473.0	Yes	5516.0MHz,-63.0dBm	Single burst
3	14	18.8	212.0	Yes	5517.9MHz,-63.0dBm	Single burst
4	14	15.2	408.0	Yes	5523.7MHz,-63.0dBm	Single burst
5	12	11.5	220.0	Yes	5528.6MHz,-63.0dBm	Single burst
6	13	11.6	493.0	Yes	5491.4MHz,-63.0dBm	Single burst
7	14	11.7	315.0	Yes	5491.8MHz,-63.0dBm	Single burst
8	14	17.2	211.0	Yes	5494.7MHz,-63.0dBm	Single burst
9	13	13.9	442.0	Yes	5499.3MHz,-63.0dBm	Single burst
10	13	12.4	203.0	Yes	5502.5MHz,-63.0dBm	Single burst
11	14	12.0	366.0	Yes	5507.3MHz,-63.0dBm	Single burst
12	13	19.5	242.0	Yes	5513.9MHz,-63.0dBm	Single burst
13	15	13.3	425.0	Yes	5519.2MHz,-63.0dBm	Single burst
14	15	14.1	246.0	Yes	5521.0MHz,-63.0dBm	Single burst
15	15	12.2	213.0	Yes	5523.6MHz,-63.0dBm	Single burst
16	15	12.4	352.0	Yes	5527.6MHz,-63.0dBm	Single burst
17	15	18.9	360.0	Yes	5528.6MHz,-63.0dBm	Single burst
18	12	12.4	400.0	Yes	5491.4MHz,-63.0dBm	Single burst
19	14	18.3	397.0	Yes	5494.4MHz,-63.0dBm	Single burst
20	15	13.2	238.0	Yes	5499.9MHz,-63.0dBm	Single burst
21	15	16.0	361.0	Yes	5505.0MHz,-63.0dBm	Single burst
22	15	15.1	404.0	Yes	5511.0MHz,-63.0dBm	Single burst
23	15	19.8	207.0	Yes	5515.8MHz,-63.0dBm	Single burst
24	13	11.2	207.0	Yes	5518.6MHz,-63.0dBm	Single burst
25	12	19.3	233.0	Yes	5522.4MHz,-63.0dBm	Single burst
26	12	14.8	304.0	Yes	5527.0MHz,-63.0dBm	Single burst
27	12	13.6	219.0	Yes	5528.6MHz,-63.0dBm	Single burst
28	13	18.7	205.0	Yes	5491.4MHz,-63.0dBm	Single burst
29	12	14.0	348.0	Yes	5494.2MHz,-63.0dBm	Single burst
30	15	12.9	391.0	Yes	5497.2MHz,-63.0dBm	Single burst

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Summary 40MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz,-63.0dBm
Trial #2	Detected	5510.0MHz,-63.0dBm
Trial #3	Detected	5510.0MHz,-63.0dBm
Trial #4	Detected	5510.0MHz,-63.0dBm
Trial #5	Detected	5510.0MHz,-63.0dBm
Trial #6	Detected	5510.0MHz,-63.0dBm
Trial #7	Detected	5510.0MHz,-63.0dBm
Trial #8	Detected	5510.0MHz,-63.0dBm
Trial #9	Detected	5510.0MHz,-63.0dBm
Trial #10	Detected	5510.0MHz,-63.0dBm
Trial #11	Detected	5497.0MHz,-63.0dBm
Trial #12	Detected	5497.0MHz,-63.0dBm
Trial #13	Detected	5497.0MHz,-63.0dBm
Trial #14	Detected	5493.4MHz,-63.0dBm
Trial #15	Detected	5495.8MHz,-63.0dBm
Trial #16	Detected	5499.4MHz,-63.0dBm
Trial #17	Detected	5499.4MHz,-63.0dBm
Trial #18	Detected	5494.2MHz,-63.0dBm
Trial #19	Detected	5497.8MHz,-63.0dBm
Trial #20	Detected	5495.4MHz,-63.0dBm
Trial #21	Detected	5523.0MHz,-63.0dBm
Trial #22	Detected	5525.8MHz,-63.0dBm
Trial #23	Detected	5521.4MHz,-63.0dBm
Trial #24	Detected	5521.0MHz,-63.0dBm
Trial #25	Detected	5525.8MHz,-63.0dBm
Trial #26	Detected	5524.6MHz,-63.0dBm
Trial #27	Detected	5523.0MHz,-63.0dBm
Trial #28	Detected	5522.2MHz,-63.0dBm
Trial #29	Detected	5524.2MHz,-63.0dBm
Trial #30	Detected	5525.8MHz,-63.0dBm

Table 57 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	80.3	5	-	-	0.675648
2	2	50.1	5	1326.0	-	1.188225
3	3	91.7	5	1341.0	1956.0	2.057459
4	2	96.5	5	1172.0	-	3.911564
5	2	62.8	5	1969.0	-	4.703009
6	3	61.3	5	1481.0	1941.0	5.951108
7	2	50.9	5	1184.0	-	6.946769
8	2	91.6	5	1480.0	-	7.964385
9	2	72.9	5	1919.0	-	8.338387
10	3	87.9	5	1383.0	1661.0	9.871609
11	3	68.6	5	1577.0	1789.0	10.574651
12	1	51.0	5	-	-	11.041922

Table 58 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 40MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	81.0	20	-	-	0.216805
2	2	86.2	20	1811.0	-	1.482534
3	1	65.1	20	-	-	2.055235
4	3	86.3	20	1274.0	1761.0	2.972476
5	2	59.5	20	1241.0	-	3.149391
6	3	79.0	20	1059.0	1530.0	4.111155
7	2	55.5	20	1621.0	-	4.733140
8	3	92.7	20	1693.0	1893.0	5.841678
9	2	60.1	20	1750.0	-	6.333099
10	1	57.6	20	-	-	7.176055
11	2	66.2	20	1023.0	-	8.162310
12	3	54.7	20	1069.0	1053.0	8.520543
13	2	51.8	20	1360.0	-	9.701325
14	2	88.2	20	1871.0	-	10.412643
15	2	56.4	20	1751.0	-	10.869779
16	2	73.4	20	1741.0	-	11.960326

Table 59 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 40MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	88.4	19	-	-	0.032314
2	3	65.3	19	1108.0	1405.0	2.004543
3	2	51.9	19	1399.0	-	3.085534
4	1	88.4	19	-	-	4.233012
5	1	75.6	19	-	-	5.352818
6	1	76.7	19	-	-	6.228847
7	3	99.8	19	1634.0	1241.0	7.966366
8	3	72.4	19	1195.0	1910.0	9.524837
9	2	64.3	19	1068.0	-	10.770633
10	1	55.1	19	-	-	11.534552

Table 60 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 40MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.8	16	1259.0	-	0.403970
2	3	75.2	16	1890.0	1938.0	1.313622
3	2	59.1	16	1538.0	-	2.500015
4	1	98.0	16	-	-	2.950791
5	3	80.9	16	1874.0	1207.0	4.179420
6	1	91.5	16	-	-	5.003099
7	3	54.2	16	1427.0	1701.0	5.906273
8	1	94.7	16	-	-	7.265025
9	2	94.4	16	1032.0	-	7.579886
10	2	69.3	16	1990.0	-	8.669215
11	2	57.5	16	1834.0	-	9.549240
12	2	94.5	16	1608.0	-	10.255609
13	3	95.0	16	1793.0	2000.0	11.989280

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 40MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)

Table 61 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.0	12	1762.0	-	0.205130
2	3	99.1	12	1606.0	1100.0	1.574873
3	2	98.2	12	1968.0	-	2.818861
4	3	62.0	12	1517.0	1439.0	3.455142
5	2	87.2	12	1578.0	-	4.210232
6	2	57.5	12	1377.0	-	5.463754
7	2	76.1	12	1126.0	-	6.392737
8	3	76.1	12	1823.0	1959.0	7.217767
9	2	98.4	12	1453.0	-	8.601087
10	1	69.9	12	-	-	9.026464
11	2	68.3	12	1252.0	-	10.130471
12	3	93.2	12	1037.0	1641.0	11.125300

Table 62 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	63.2	12	1946.0	1046.0	0.369552
2	2	86.2	12	1152.0	-	0.984631
3	1	88.4	12	-	-	1.826906
4	2	71.2	12	1550.0	-	2.030901
5	1	68.5	12	-	-	2.959594
6	3	54.3	12	1861.0	1177.0	3.625051
7	2	79.9	12	1336.0	-	4.629317
8	2	89.6	12	1233.0	-	5.157877
9	1	80.9	12	-	-	5.814828
10	3	66.4	12	1399.0	1469.0	6.598755
11	2	70.4	12	1806.0	-	7.305479
12	3	95.7	12	1977.0	1417.0	7.540886
13	1	94.8	12	-	-	8.448244
14	2	58.1	12	1710.0	-	8.780309
15	3	89.1	12	1124.0	1935.0	9.842521
16	3	78.0	12	1257.0	1157.0	10.612476
17	3	65.6	12	1526.0	1810.0	11.016958
18	2	65.9	12	1653.0	-	11.694037

Table 63 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.6	18	-	-	0.717380
2	2	80.3	18	1790.0	-	2.279167
3	1	51.1	18	-	-	3.819611
4	3	87.2	18	1993.0	1819.0	4.506798
5	2	88.8	18	1289.0	-	6.992566
6	2	65.0	18	1622.0	-	8.950872
7	1	68.8	18	-	-	9.728795
8	3	73.8	18	1508.0	1730.0	10.867087

Table 64 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	59.4	7	-	-	0.375151
2	2	59.8	7	1666.0	-	1.171714
3	1	63.5	7	-	-	1.516256
4	3	61.1	7	1727.0	1938.0	2.328922
5	2	72.7	7	1925.0	-	2.842986
6	2	70.0	7	1701.0	-	3.428408
7	3	90.1	7	1876.0	1840.0	4.143806
8	2	87.8	7	1700.0	-	5.038455
9	3	59.8	7	1554.0	1016.0	5.075870
10	2	87.3	7	1156.0	-	5.762007
11	2	50.1	7	1953.0	-	6.557121
12	1	90.6	7	-	-	7.226409
13	2	61.0	7	1428.0	-	8.207158
14	3	87.3	7	1060.0	1158.0	8.234211
15	1	52.3	7	-	-	9.101736
16	2	76.4	7	1056.0	-	9.635230
17	3	62.1	7	1656.0	1146.0	10.125483
18	3	82.7	7	1472.0	1922.0	10.982177
19	1	91.8	7	-	-	11.692096

Table 65 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.7	12	1637.0	-	0.424184
2	2	51.9	12	1397.0	-	1.108461
3	2	62.2	12	1404.0	-	1.327482
4	2	75.3	12	1632.0	-	1.968007
5	3	67.0	12	1054.0	1284.0	2.848274
6	3	90.1	12	1619.0	1918.0	3.742921
7	3	84.4	12	1480.0	1541.0	4.128409
8	3	95.4	12	1212.0	1555.0	5.032538
9	3	68.7	12	1577.0	1919.0	5.511044
10	3	55.2	12	1711.0	1686.0	5.867955
11	2	50.4	12	1684.0	-	6.469642
12	2	84.0	12	1050.0	-	7.053031
13	2	51.3	12	1450.0	-	7.773371
14	3	81.6	12	1892.0	1795.0	8.603343
15	3	90.9	12	1382.0	1038.0	8.945273
16	2	68.0	12	1332.0	-	9.844480
17	2	51.6	12	1720.0	-	10.671926
18	3	59.2	12	1607.0	1693.0	11.099772
19	2	97.3	12	1951.0	-	11.519224

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.8	13	1600.0	-	0.326679
2	3	72.8	13	1611.0	1858.0	0.849002
3	3	56.9	13	1137.0	1067.0	1.746507

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
4	2	94.0	13	1078.0	-	1.983521
5	2	65.2	13	1194.0	-	3.033432
6	2	75.0	13	1993.0	-	3.698403
7	3	65.7	13	1485.0	1226.0	4.139086
8	3	52.0	13	1318.0	1230.0	4.582159
9	3	60.3	13	1138.0	1953.0	5.187886
10	2	95.6	13	1334.0	-	6.076338
11	2	77.3	13	1368.0	-	6.817233
12	3	89.2	13	1077.0	1610.0	7.424915
13	2	51.0	13	1478.0	-	7.957734
14	2	85.2	13	1127.0	-	8.780718
15	1	68.6	13	-	-	9.394890
16	2	84.5	13	1115.0	-	9.565967
17	3	58.4	13	1739.0	1412.0	10.486801
18	2	79.7	13	1523.0	-	10.889485
19	2	95.1	13	1657.0	-	11.608577

Table 67 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.2	14	1857.0	-	0.539603
2	2	78.8	14	1987.0	-	1.608791
3	2	96.8	14	1734.0	-	3.922320
4	3	81.7	14	1289.0	1415.0	4.127338
5	3	56.0	14	1157.0	1580.0	6.432951
6	3	65.5	14	1134.0	1851.0	7.955665
7	2	98.3	14	1360.0	-	8.112342
8	3	80.4	14	1168.0	1963.0	10.125987
9	2	97.1	14	1486.0	-	11.783154

Table 68 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.3	14	1794.0	-	0.034833
2	2	80.9	14	1887.0	-	2.004895
3	3	85.0	14	1517.0	1145.0	2.528433
4	3	82.0	14	1427.0	1901.0	3.936504
5	2	95.0	14	1192.0	-	4.515553
6	2	70.4	14	1407.0	-	5.508819
7	3	89.7	14	1157.0	1147.0	6.618677
8	1	56.1	14	-	-	8.691168
9	1	97.8	14	-	-	8.925163
10	1	74.2	14	-	-	10.181551
11	2	95.4	14	1307.0	-	11.731494

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.9	14	1845.0	-	1.167024

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
2	3	95.7	14	1728.0	1979.0	1.940166
3	3	83.0	14	1839.0	1123.0	3.533778
4	3	61.9	14	1627.0	1172.0	4.261063
5	2	55.8	14	1949.0	-	6.320935
6	3	97.7	14	1159.0	1120.0	7.464317
7	2	61.6	14	1320.0	-	8.090652
8	2	52.0	14	1449.0	-	9.550414
9	3	73.4	14	1381.0	1011.0	10.710950

Table 70 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.7	5	1590.0	1886.0	0.231787
2	2	87.7	5	1397.0	-	1.247232
3	2	68.7	5	1141.0	-	1.436487
4	1	70.7	5	-	-	2.411271
5	2	76.2	5	1076.0	-	2.612162
6	3	55.4	5	1838.0	1285.0	3.237936
7	2	97.8	5	1316.0	-	4.291597
8	3	73.5	5	1629.0	1564.0	4.934657
9	1	66.3	5	-	-	5.397383
10	2	68.1	5	1506.0	-	5.918838
11	2	70.1	5	1814.0	-	6.466989
12	2	87.9	5	1208.0	-	7.097574
13	1	78.8	5	-	-	7.982327
14	2	74.2	5	1949.0	-	8.392391
15	3	52.8	5	1090.0	1061.0	9.223515
16	3	78.3	5	1480.0	1247.0	9.842958
17	2	61.8	5	1188.0	-	10.107506
18	1	70.5	5	-	-	11.354911
19	3	55.1	5	1058.0	1217.0	11.800210

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	55.6	11	1650.0	1900.0	0.020783
2	2	75.4	11	1985.0	-	0.635271
3	2	75.0	11	1282.0	-	1.770025
4	2	58.0	11	1819.0	-	2.231559
5	2	83.5	11	1004.0	-	2.610568
6	1	52.9	11	-	-	3.728199
7	3	83.1	11	1099.0	1402.0	4.280756
8	2	53.1	11	1255.0	-	4.960337
9	2	95.6	11	1702.0	-	5.398513
10	2	68.8	11	1040.0	-	6.185435
11	2	85.7	11	1188.0	-	6.943869
12	2	85.5	11	1810.0	-	7.330448
13	2	94.0	11	1813.0	-	7.727633
14	2	94.1	11	1709.0	-	8.581855
15	1	54.7	11	-	-	9.130881

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
16	2	87.9	11	1797.0	-	9.666764
17	1	59.3	11	-	-	10.489012
18	3	86.6	11	1206.0	1982.0	11.257036
19	2	55.9	11	1028.0	-	11.486251

Table 72 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.8	20	1458.0	1219.0	0.161562
2	2	83.2	20	1241.0	-	1.438551
3	2	52.6	20	1906.0	-	2.069458
4	1	75.9	20	-	-	2.727888
5	3	57.4	20	1204.0	1772.0	3.587542
6	1	78.0	20	-	-	4.355403
7	2	87.7	20	1753.0	-	4.666095
8	2	92.0	20	1652.0	-	5.427401
9	3	92.1	20	1409.0	1360.0	6.111572
10	2	58.0	20	1644.0	-	7.043279
11	2	82.0	20	1789.0	-	7.809455
12	2	70.5	20	1657.0	-	8.387198
13	2	56.3	20	1654.0	-	9.184044
14	1	93.3	20	-	-	10.293209
15	2	61.5	20	1505.0	-	10.927111
16	2	55.3	20	1303.0	-	11.683509

Table 73 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.7	20	1256.0	-	0.121428
2	2	95.9	20	1628.0	-	0.873598
3	2	57.4	20	1975.0	-	2.282950
4	1	69.2	20	-	-	2.920953
5	3	66.1	20	1795.0	1609.0	3.481792
6	1	97.2	20	-	-	4.439225
7	3	86.4	20	1774.0	1795.0	5.444670
8	3	60.6	20	1007.0	1238.0	6.152912
9	1	81.7	20	-	-	6.867605
10	2	86.6	20	1689.0	-	7.484319
11	3	53.4	20	1261.0	1550.0	8.481095
12	3	78.0	20	1202.0	1961.0	9.529972
13	1	80.1	20	-	-	9.614584
14	2	96.0	20	1685.0	-	10.709124
15	2	59.5	20	1772.0	-	11.627112

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.9	7	1926.0	1325.0	0.133772
2	1	74.9	7	-	-	1.516442

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
3	1	53.4	7	-	-	2.619017
4	3	52.0	7	1049.0	1864.0	4.243835
5	3	92.2	7	1309.0	1551.0	5.737678
6	2	98.1	7	1916.0	-	6.743421
7	3	54.9	7	1157.0	1020.0	7.212337
8	3	65.3	7	1124.0	1994.0	9.030609
9	2	58.0	7	1947.0	-	9.703005
10	2	78.1	7	1464.0	-	11.657262

Table 75 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	55.1	16	1598.0	1089.0	0.440732
2	2	72.7	16	1372.0	-	1.028902
3	1	79.1	16	-	-	1.586797
4	3	92.4	16	1405.0	1136.0	2.392553
5	2	81.7	16	1242.0	-	2.766321
6	3	99.8	16	1939.0	1050.0	3.641017
7	3	74.9	16	1835.0	1682.0	3.943209
8	2	64.9	16	1749.0	-	4.832604
9	2	68.2	16	1996.0	-	5.173965
10	2	55.1	16	1448.0	-	5.863095
11	2	75.7	16	1531.0	-	6.754340
12	2	80.0	16	1475.0	-	7.001376
13	2	79.2	16	1066.0	-	7.771788
14	3	69.9	16	1875.0	1250.0	8.659237
15	1	97.5	16	-	-	8.865908
16	1	78.3	16	-	-	9.939164
17	2	60.3	16	1368.0	-	10.695006
18	3	59.1	16	1215.0	1548.0	11.296253
19	3	87.0	16	1942.0	1520.0	11.482516

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.1	10	1051.0	-	0.631610
2	3	61.3	10	1180.0	1107.0	0.800937
3	1	96.2	10	-	-	1.978235
4	1	63.1	10	-	-	2.898613
5	3	90.5	10	1136.0	1861.0	3.632452
6	1	85.8	10	-	-	3.959294
7	2	94.0	10	1095.0	-	4.671931
8	3	67.1	10	1581.0	1515.0	5.732031
9	2	63.1	10	1240.0	-	6.015036
10	1	81.0	10	-	-	7.189000
11	3	55.6	10	1667.0	1246.0	7.783360
12	2	90.5	10	1534.0	-	8.470009
13	3	79.9	10	1266.0	1300.0	9.276067
14	2	76.2	10	1329.0	-	10.133833
15	2	71.0	10	1973.0	-	10.930920

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
16	2	69.5	10	1916.0	-	11.293888

Table 77 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	75.8	14	-	-	0.181163
2	2	65.2	14	1350.0	-	1.322641
3	1	76.4	14	-	-	1.929806
4	3	79.3	14	1850.0	1881.0	2.500507
5	2	81.5	14	1369.0	-	3.836218
6	2	55.0	14	1315.0	-	4.637156
7	1	66.4	14	-	-	4.859603
8	2	87.8	14	1780.0	-	6.086097
9	1	86.5	14	-	-	6.896200
10	2	72.2	14	1452.0	-	7.423350
11	1	65.3	14	-	-	8.071270
12	2	91.0	14	1573.0	-	8.972681
13	2	94.4	14	1850.0	-	10.232042
14	3	54.0	14	1312.0	1315.0	10.773674
15	2	54.8	14	1425.0	-	11.991739

Table 78 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.9	7	1077.0	-	0.429949
2	2	97.1	7	1473.0	-	0.978287
3	2	61.2	7	1782.0	-	1.673078
4	3	91.8	7	1184.0	1397.0	1.994016
5	2	94.3	7	1205.0	-	2.569005
6	1	99.9	7	-	-	3.094937
7	1	94.2	7	-	-	4.123795
8	3	68.2	7	1126.0	1916.0	4.787984
9	2	99.6	7	1780.0	-	4.881363
10	2	96.2	7	1462.0	-	5.910043
11	1	79.0	7	-	-	6.360783
12	2	81.6	7	1753.0	-	6.777136
13	2	94.4	7	1765.0	-	7.619394
14	3	64.0	7	1172.0	1386.0	8.393656
15	3	50.5	7	1922.0	1154.0	8.743950
16	3	99.7	7	1983.0	1552.0	9.203766
17	3	63.9	7	1548.0	1365.0	9.987442
18	3	74.8	7	1912.0	1355.0	10.692570
19	3	51.6	7	1292.0	1268.0	11.343390
20	3	87.7	7	1468.0	1560.0	11.951142

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.7	18	1120.0	-	0.135151

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
2	2	72.0	18	1708.0	-	1.350172
3	3	56.0	18	1385.0	1301.0	1.846321
4	3	70.6	18	1118.0	1518.0	2.580574
5	3	63.2	18	1421.0	1839.0	3.413417
6	3	64.9	18	1121.0	1364.0	3.775059
7	2	54.6	18	1751.0	-	4.882228
8	2	68.2	18	1933.0	-	5.685669
9	1	73.8	18	-	-	6.654875
10	1	93.2	18	-	-	6.950148
11	1	53.5	18	-	-	7.892448
12	2	64.8	18	1975.0	-	8.982109
13	2	63.4	18	1779.0	-	9.413510
14	2	56.6	18	1412.0	-	10.278346
15	2	80.1	18	1999.0	-	10.820444
16	1	90.6	18	-	-	11.645153

Table 80 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.2	19	1092.0	-	0.141273
2	3	57.5	19	1176.0	1607.0	0.784344
3	2	96.1	19	1826.0	-	1.882242
4	1	81.8	19	-	-	1.980607
5	2	58.0	19	1112.0	-	2.730617
6	3	75.5	19	1827.0	1081.0	3.413613
7	2	97.9	19	1135.0	-	3.953993
8	3	88.8	19	1359.0	1730.0	4.752997
9	3	52.7	19	1242.0	1593.0	5.286304
10	2	99.5	19	1624.0	-	5.764265
11	3	71.9	19	1605.0	1034.0	6.591419
12	3	82.9	19	1452.0	1665.0	7.267818
13	1	58.2	19	-	-	7.944850
14	2	88.9	19	1727.0	-	8.358402
15	3	65.9	19	1783.0	1867.0	9.214219
16	1	90.3	19	-	-	9.965896
17	2	72.7	19	1916.0	-	10.478031
18	2	96.5	19	1557.0	-	11.114591
19	3	63.1	19	1909.0	1260.0	11.967574

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.2	7	1878.0	-	0.619430
2	1	81.6	7	-	-	1.214822
3	2	80.6	7	1587.0	-	2.488868
4	1	71.5	7	-	-	3.358050
5	2	66.0	7	1661.0	-	4.485516
6	2	84.7	7	1738.0	-	4.808171
7	1	85.1	7	-	-	5.541880
8	2	88.6	7	1968.0	-	6.730274

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
9	1	83.0	7	-	-	7.490836
10	2	66.1	7	1912.0	-	9.166311
11	1	54.1	7	-	-	9.645228
12	3	53.9	7	1215.0	1786.0	10.465856
13	1	87.6	7	-	-	11.088042

Table 82 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.5	10	-	-	0.407406
2	2	61.7	10	1001.0	-	0.880028
3	2	52.5	10	1085.0	-	2.038369
4	2	67.0	10	1347.0	-	2.286001
5	3	92.2	10	1878.0	1266.0	3.386166
6	2	74.2	10	1288.0	-	3.915679
7	2	60.8	10	1893.0	-	4.667087
8	1	81.1	10	-	-	4.993812
9	3	64.0	10	1544.0	1791.0	6.304050
10	2	72.0	10	1360.0	-	6.719873
11	3	99.9	10	1752.0	1113.0	7.310433
12	2	83.6	10	1610.0	-	8.286944
13	3	78.7	10	1020.0	1017.0	8.795800
14	3	53.9	10	1510.0	1309.0	9.551805
15	3	88.8	10	1125.0	1380.0	10.486273
16	1	95.7	10	-	-	11.104138
17	2	87.0	10	1242.0	-	11.439659

Table 83 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.9	14	1433.0	-	0.235746
2	3	99.4	14	1995.0	1621.0	2.103100
3	2	55.3	14	1997.0	-	2.926341
4	3	60.3	14	1942.0	1397.0	3.742186
5	1	72.4	14	-	-	4.459632
6	2	71.9	14	1213.0	-	6.136065
7	2	93.3	14	1493.0	-	7.499698
8	2	78.7	14	1174.0	-	7.754311
9	2	54.9	14	1599.0	-	8.965213
10	2	90.6	14	1408.0	-	10.097718
11	1	74.1	14	-	-	11.458022

Table 84 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.7	16	1584.0	-	0.692176
2	1	73.7	16	-	-	1.063766
3	1	59.6	16	-	-	1.857184
4	1	50.6	16	-	-	3.051830

Table 84 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
5	2	52.3	16	1233.0	-	3.510019
6	1	60.2	16	-	-	4.180096
7	2	85.3	16	1339.0	-	5.537175
8	2	72.4	16	1767.0	-	5.782580
9	1	53.9	16	-	-	6.677584
10	2	54.8	16	1894.0	-	7.594872
11	1	98.3	16	-	-	8.257226
12	3	95.1	16	1530.0	1441.0	8.907568
13	2	89.5	16	1889.0	-	9.764407
14	2	76.4	16	1752.0	-	10.626671
15	2	56.0	16	1105.0	-	11.778004

Table 85 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	60.3	11	-	-	0.578770
2	1	86.5	11	-	-	1.078042
3	2	72.5	11	1295.0	-	1.951759
4	3	81.6	11	1258.0	1258.0	2.658984
5	1	62.5	11	-	-	4.012065
6	2	65.5	11	1318.0	-	5.089884
7	1	56.7	11	-	-	5.769640
8	1	99.1	11	-	-	6.480325
9	1	87.0	11	-	-	7.070508
10	3	87.3	11	1094.0	1048.0	7.936382
11	2	95.4	11	1504.0	-	9.204105
12	2	87.0	11	1145.0	-	10.137349
13	2	90.8	11	1630.0	-	10.710211
14	3	82.4	11	1185.0	1313.0	11.608508

Table 86 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 40MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.2	7	1994.0	-	0.237955
2	2	60.7	7	1469.0	-	1.517739
3	1	68.4	7	-	-	1.850442
4	2	73.0	7	1303.0	-	3.320681
5	2	92.2	7	1072.0	-	3.769480
6	1	68.4	7	-	-	5.142202
7	1	97.1	7	-	-	5.611436
8	2	71.2	7	1777.0	-	6.802691
9	3	50.1	7	1628.0	1090.0	7.668977
10	3	58.9	7	1975.0	1266.0	8.287238
11	2	80.5	7	1007.0	-	8.843515
12	3	76.7	7	1178.0	1855.0	9.735456
13	2	94.3	7	1002.0	-	10.931489
14	2	73.3	7	1898.0	-	11.813439

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.4MHz,-63.0dBm	Hop sequence: 5613, 5372, 5561, 5650, 5313, 5379, 5466, 5397, 5323, 5520, 5619, 5541, 5538, 5598, 5302, 5386, 5336, 5526, 5409, 5645, 5317, 5595, 5559, 5467, 5426, 5702, 5314, 5252, 5311, 5495, 5405, 5348, 5499, 5443, 5682, 5421, 5591, 5492, 5501, 5451, 5361, 5698, 5594, 5632, 5418, 5368, 5705, 5654, 5365, 5708, 5712, 5473, 5474, 5479, 5272, 5535, 5306, 5562, 5604, 5476, 5718, 5447, 5453, 5335, 5403, 5277, 5642, 5709, 5707, 5383, 5601, 5292, 5341, 5381, 5504, 5402, 5362, 5438, 5666, 5377, 5320, 5274, 5696, 5345, 5450, 5677, 5358, 5419, 5585, 5442, 5716, 5357, 5350, 5441, 5263, 5725, 5401, 5721, 5478, 5664 (7 hits)
2	9	1.0	333.0	Yes	5492.4MHz,-63.0dBm	Hop sequence: 5414, 5335, 5338, 5468, 5442, 5303, 5577, 5616, 5698, 5366, 5642, 5609, 5637, 5327, 5257, 5401, 5601, 5533, 5288, 5260, 5279, 5591, 5456, 5505, 5531, 5304, 5669, 5332, 5370, 5369, 5686, 5350, 5463, 5421, 5423, 5683, 5565, 5540, 5551, 5671, 5457, 5256, 5536, 5665, 5498, 5390, 5466, 5367, 5402, 5606, 5372, 5513, 5474, 5373, 5700, 5344, 5539, 5710, 5293, 5634, 5284, 5441, 5316, 5697, 5348, 5537, 5345, 5594, 5480, 5558, 5631, 5707, 5685, 5283, 5672, 5503, 5471, 5694, 5511, 5393, 5635, 5388, 5620, 5436, 5341, 5447, 5422, 5715, 5349, 5403, 5628, 5300, 5251, 5622, 5261, 5528, 5407, 5676, 5413, 5627 (6 hits)
3	9	1.0	333.0	Yes	5493.4MHz,-63.0dBm	Hop sequence: 5526, 5253, 5304, 5698, 5569,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5705, 5351, 5650, 5517, 5433, 5412, 5285, 5691, 5583, 5668, 5600, 5462, 5455, 5496, 5322, 5423, 5666, 5665, 5643, 5712, 5598, 5346, 5451, 5371, 5702, 5409, 5623, 5538, 5281, 5385, 5430, 5400, 5602, 5594, 5390, 5457, 5303, 5413, 5664, 5692, 5254, 5332, 5266, 5463, 5407, 5685, 5376, 5394, 5539, 5375, 5527, 5333, 5711, 5398, 5661, 5471, 5508, 5605, 5344, 5612, 5447, 5477, 5426, 5300, 5353, 5370, 5640, 5350, 5401, 5511, 5530, 5292, 5257, 5489, 5298, 5516, 5270, 5252, 5663, 5657, 5541, 5581, 5328, 5649, 5515, 5701, 5584, 5531, 5301, 5482, 5637, 5472, 5326, 5315, 5380 (8 hits)
4	9	1.0	333.0	Yes	5494.4MHz,-63.0dBm	Hop sequence: 5699, 5471, 5347, 5297, 5267, 5475, 5359, 5512, 5653, 5506, 5505, 5680, 5604, 5482, 5601, 5618, 5619, 5348, 5427, 5684, 5268, 5400, 5318, 5491, 5644, 5480, 5403, 5488, 5275, 5638, 5451, 5356, 5596, 5472, 5570, 5701, 5420, 5511, 5647, 5655, 5633, 5477, 5290, 5612, 5528, 5723, 5700, 5660, 5668, 5325, 5307, 5557, 5542, 5674, 5694, 5564, 5381, 5436, 5496, 5260, 5460, 5437, 5531, 5384, 5629, 5446, 5611, 5540, 5374, 5483, 5515, 5692, 5546, 5445, 5442, 5667, 5354, 5351, 5507, 5251, 5703, 5560, 5342, 5571, 5256, 5302, 5291, 5416, 5675, 5397, 5724, 5712, 5280, 5524, 5282, 5407, 5409, 5554, 5541, 5292 (9 hits)
5	9	1.0	333.0	Yes	5495.4MHz,-63.0dBm	Hop sequence: 5660, 5661, 5311, 5675, 5336, 5563, 5581, 5618, 5485, 5285, 5633, 5642, 5722, 5432, 5414, 5370, 5523,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5287, 5299, 5450, 5354, 5636, 5471, 5304, 5371, 5402, 5464, 5382, 5452, 5376, 5690, 5640, 5604, 5334, 5430, 5265, 5329, 5602, 5339, 5289, 5434, 5555, 5404, 5263, 5528, 5480, 5623, 5643, 5375, 5711, 5438, 5488, 5508, 5396, 5688, 5534, 5364, 5410, 5592, 5720, 5355, 5567, 5280, 5294, 5422, 5580, 5332, 5682, 5306, 5457, 5386, 5552, 5692, 5698, 5662, 5298, 5331, 5703, 5622, 5477, 5656, 5347, 5442, 5647, 5428, 5267, 5542, 5678, 5701, 5619, 5259, 5291, 5316, 5516, 5588, 5614, 5454, 5584, 5679, 5274 (4 hits)
6	9	1.0	333.0	Yes	5496.4MHz,-63.0dBm	Hop sequence: 5444, 5524, 5711, 5659, 5307, 5661, 5439, 5647, 5514, 5669, 5564, 5458, 5534, 5418, 5571, 5508, 5365, 5280, 5673, 5489, 5366, 5507, 5548, 5316, 5323, 5651, 5371, 5519, 5482, 5675, 5425, 5380, 5292, 5652, 5526, 5692, 5544, 5639, 5334, 5685, 5521, 5712, 5654, 5554, 5704, 5515, 5281, 5411, 5478, 5634, 5337, 5547, 5650, 5480, 5694, 5648, 5591, 5632, 5724, 5389, 5616, 5510, 5614, 5563, 5567, 5555, 5530, 5495, 5638, 5678, 5368, 5602, 5610, 5299, 5578, 5683, 5627, 5412, 5710, 5315, 5423, 5462, 5313, 5437, 5511, 5283, 5279, 5440, 5642, 5491, 5324, 5298, 5399, 5388, 5635, 5617, 5658, 5687, 5700, 5665 (11 hits)
7	9	1.0	333.0	Yes	5497.4MHz,-63.0dBm	Hop sequence: 5358, 5541, 5301, 5684, 5404, 5704, 5297, 5458, 5628, 5278, 5579, 5467, 5675, 5518, 5322, 5263, 5470, 5596, 5485, 5330, 5619, 5663, 5387, 5362, 5656,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5539, 5521, 5591, 5526, 5529, 5307, 5287, 5390, 5685, 5487, 5502, 5361, 5607, 5283, 5342, 5360, 5363, 5280, 5314, 5547, 5669, 5333, 5364, 5270, 5479, 5391, 5601, 5318, 5442, 5561, 5463, 5422, 5252, 5725, 5388, 5281, 5405, 5459, 5612, 5295, 5461, 5469, 5338, 5417, 5367, 5621, 5560, 5654, 5282, 5649, 5489, 5723, 5592, 5641, 5538, 5381, 5571, 5296, 5600, 5350, 5686, 5435, 5410, 5378, 5699, 5590, 5334, 5658, 5719, 5542, 5721, 5396, 5449, 5434, 5604 (4 hits)
8	9	1.0	333.0	No	5498.4MHz,-63.0dBm	Hop sequence: 5357, 5537, 5474, 5427, 5456, 5631, 5449, 5700, 5605, 5361, 5448, 5381, 5703, 5724, 5417, 5569, 5613, 5310, 5640, 5462, 5275, 5720, 5593, 5292, 5689, 5532, 5578, 5478, 5322, 5667, 5553, 5301, 5435, 5321, 5423, 5644, 5307, 5649, 5300, 5261, 5443, 5278, 5669, 5398, 5455, 5287, 5305, 5258, 5723, 5563, 5487, 5424, 5438, 5654, 5402, 5635, 5707, 5571, 5334, 5610, 5408, 5387, 5294, 5547, 5539, 5582, 5317, 5584, 5503, 5492, 5345, 5281, 5367, 5351, 5663, 5673, 5609, 5347, 5647, 5386, 5319, 5650, 5679, 5429, 5629, 5671, 5394, 5648, 5551, 5685, 5686, 5277, 5611, 5362, 5590, 5693, 5311, 5725, 5674, 5369 (2 hits)
9	9	1.0	333.0	Yes	5499.4MHz,-63.0dBm	Hop sequence: 5376, 5391, 5408, 5700, 5337, 5416, 5352, 5379, 5339, 5402, 5705, 5321, 5708, 5706, 5698, 5279, 5677, 5495, 5298, 5466, 5659, 5423, 5394, 5486, 5649, 5617, 5530, 5490, 5491, 5496, 5652, 5449, 5366, 5655, 5676, 5573, 5642,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5462, 5521, 5625, 5558, 5720, 5306, 5362, 5709, 5365, 5282, 5251, 5571, 5467, 5604, 5465, 5437, 5296, 5301, 5611, 5293, 5542, 5265, 5313, 5718, 5572, 5289, 5516, 5669, 5436, 5452, 5295, 5380, 5350, 5378, 5275, 5492, 5292, 5320, 5539, 5285, 5276, 5714, 5660, 5503, 5368, 5447, 5316, 5695, 5412, 5256, 5665, 5456, 5252, 5483, 5382, 5499, 5622, 5525, 5555, 5259, 5480, 5291, 5641 (8 hits)
10	9	1.0	333.0	Yes	5500.4MHz,-63.0dBm	Hop sequence: 5398, 5588, 5667, 5560, 5498, 5278, 5530, 5641, 5518, 5332, 5659, 5433, 5567, 5531, 5364, 5708, 5308, 5309, 5352, 5300, 5668, 5680, 5643, 5458, 5635, 5478, 5427, 5538, 5453, 5380, 5630, 5347, 5558, 5692, 5360, 5573, 5666, 5482, 5371, 5392, 5262, 5289, 5534, 5716, 5296, 5404, 5701, 5669, 5684, 5647, 5357, 5555, 5702, 5572, 5705, 5376, 5416, 5382, 5279, 5510, 5454, 5429, 5375, 5539, 5480, 5413, 5441, 5502, 5505, 5527, 5261, 5719, 5400, 5263, 5331, 5449, 5511, 5593, 5561, 5473, 5295, 5327, 5355, 5436, 5462, 5388, 5470, 5715, 5258, 5663, 5351, 5611, 5568, 5506, 5583, 5467, 5330, 5605, 5607, 5268 (8 hits)
11	9	1.0	333.0	No	5501.4MHz,-63.0dBm	Hop sequence: 5586, 5458, 5277, 5429, 5393, 5437, 5441, 5597, 5585, 5663, 5332, 5619, 5517, 5408, 5451, 5592, 5537, 5280, 5310, 5544, 5378, 5417, 5653, 5697, 5617, 5491, 5385, 5344, 5359, 5562, 5315, 5323, 5700, 5553, 5594, 5488, 5412, 5270, 5301, 5415, 5477, 5250, 5490, 5601, 5327, 5369, 5425, 5549, 5436,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5336, 5354, 5297, 5399, 5406, 5660, 5275, 5283, 5254, 5462, 5388, 5460, 5465, 5632, 5489, 5618, 5322, 5463, 5423, 5519, 5459, 5435, 5320, 5305, 5682, 5536, 5334, 5333, 5647, 5455, 5695, 5366, 5609, 5348, 5357, 5593, 5591, 5606, 5511, 5565, 5550, 5261, 5367, 5621, 5389, 5661, 5670, 5563, 5276, 5467, 5498 (4 hits)
12	9	1.0	333.0	Yes	5502.4MHz,-63.0dBm	Hop sequence: 5321, 5419, 5362, 5324, 5358, 5572, 5389, 5517, 5555, 5556, 5531, 5516, 5651, 5399, 5454, 5404, 5633, 5638, 5514, 5405, 5708, 5520, 5580, 5293, 5416, 5294, 5672, 5665, 5317, 5297, 5527, 5547, 5475, 5449, 5478, 5319, 5677, 5273, 5349, 5513, 5719, 5457, 5579, 5564, 5379, 5541, 5654, 5465, 5501, 5500, 5529, 5643, 5715, 5597, 5723, 5675, 5461, 5326, 5718, 5607, 5460, 5587, 5644, 5463, 5383, 5450, 5413, 5342, 5714, 5538, 5485, 5617, 5640, 5315, 5285, 5567, 5658, 5492, 5432, 5373, 5276, 5502, 5414, 5539, 5535, 5480, 5258, 5255, 5299, 5706, 5533, 5388, 5323, 5429, 5542, 5586, 5305, 5512, 5269, 5696 (11 hits)
13	9	1.0	333.0	Yes	5503.4MHz,-63.0dBm	Hop sequence: 5674, 5635, 5353, 5699, 5447, 5435, 5659, 5483, 5594, 5250, 5416, 5300, 5712, 5315, 5503, 5397, 5331, 5352, 5420, 5647, 5462, 5596, 5409, 5291, 5306, 5651, 5522, 5548, 5469, 5433, 5614, 5461, 5404, 5622, 5602, 5312, 5574, 5685, 5722, 5259, 5449, 5252, 5389, 5572, 5708, 5519, 5426, 5342, 5604, 5608, 5365, 5301, 5687, 5392, 5550, 5438, 5305,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5663, 5495, 5310, 5298, 5682, 5521, 5621, 5557, 5601, 5454, 5391, 5505, 5527, 5334, 5256, 5274, 5413, 5374, 5525, 5393, 5624, 5578, 5580, 5407, 5382, 5468, 5497, 5591, 5304, 5270, 5335, 5325, 5656, 5560, 5411, 5534, 5474, 5625, 5346, 5337, 5556, 5441, 5542 (9 hits)
14	9	1.0	333.0	Yes	5504.4MHz,-63.0dBm	Hop sequence: 5500, 5309, 5470, 5393, 5419, 5523, 5404, 5674, 5380, 5551, 5366, 5347, 5573, 5504, 5486, 5257, 5498, 5474, 5597, 5490, 5561, 5341, 5538, 5413, 5725, 5367, 5579, 5385, 5693, 5349, 5724, 5365, 5699, 5499, 5544, 5565, 5333, 5545, 5685, 5563, 5270, 5703, 5433, 5322, 5376, 5710, 5662, 5718, 5348, 5258, 5329, 5647, 5713, 5519, 5483, 5357, 5283, 5723, 5536, 5542, 5524, 5640, 5441, 5586, 5253, 5373, 5318, 5709, 5436, 5639, 5335, 5320, 5548, 5679, 5479, 5631, 5535, 5610, 5618, 5547, 5600, 5296, 5496, 5342, 5540, 5555, 5409, 5611, 5497, 5355, 5582, 5505, 5251, 5337, 5511, 5564, 5485, 5278, 5495, 5363 (12 hits)
15	9	1.0	333.0	Yes	5505.4MHz,-63.0dBm	Hop sequence: 5412, 5453, 5429, 5547, 5626, 5531, 5385, 5645, 5379, 5712, 5683, 5352, 5402, 5581, 5550, 5685, 5356, 5548, 5613, 5477, 5512, 5328, 5348, 5644, 5398, 5636, 5360, 5714, 5541, 5369, 5481, 5691, 5688, 5293, 5668, 5274, 5669, 5611, 5600, 5560, 5622, 5720, 5580, 5347, 5696, 5608, 5455, 5273, 5470, 5532, 5516, 5454, 5308, 5690, 5289, 5275, 5364, 5487, 5658, 5452, 5554, 5419, 5388, 5437, 5326,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5443, 5631, 5564, 5523, 5381, 5721, 5713, 5529, 5621, 5678, 5679, 5609, 5511, 5451, 5413, 5503, 5432, 5456, 5504, 5260, 5295, 5501, 5604, 5296, 5719, 5277, 5542, 5378, 5278, 5654, 5340, 5617, 5305, 5563, 5291 (7 hits)
16	9	1.0	333.0	Yes	5506.4MHz,-63.0dBm	Hop sequence: 5581, 5677, 5288, 5301, 5269, 5557, 5521, 5365, 5588, 5512, 5654, 5688, 5674, 5549, 5396, 5689, 5403, 5342, 5378, 5605, 5670, 5595, 5430, 5463, 5644, 5704, 5662, 5418, 5529, 5522, 5468, 5356, 5556, 5497, 5714, 5302, 5586, 5404, 5311, 5596, 5390, 5434, 5587, 5534, 5620, 5383, 5519, 5494, 5514, 5470, 5694, 5260, 5498, 5394, 5291, 5710, 5414, 5684, 5455, 5503, 5517, 5255, 5355, 5648, 5548, 5268, 5335, 5446, 5725, 5340, 5290, 5537, 5264, 5354, 5391, 5635, 5377, 5353, 5573, 5502, 5324, 5361, 5706, 5389, 5615, 5448, 5437, 5294, 5525, 5547, 5379, 5274, 5653, 5531, 5655, 5665, 5715, 5513, 5457, 5702 (13 hits)
17	9	1.0	333.0	Yes	5507.4MHz,-63.0dBm	Hop sequence: 5447, 5331, 5623, 5445, 5278, 5327, 5718, 5294, 5629, 5377, 5586, 5400, 5582, 5697, 5482, 5508, 5706, 5576, 5500, 5355, 5700, 5413, 5538, 5549, 5562, 5281, 5513, 5469, 5253, 5545, 5339, 5463, 5397, 5387, 5520, 5567, 5592, 5591, 5298, 5698, 5302, 5292, 5690, 5460, 5461, 5412, 5632, 5435, 5290, 5477, 5506, 5276, 5588, 5584, 5431, 5357, 5637, 5614, 5504, 5429, 5274, 5595, 5384, 5425, 5427, 5433, 5398, 5405, 5426, 5622, 5668, 5428, 5699,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5523, 5724, 5312, 5420, 5712, 5571, 5512, 5272, 5694, 5323, 5573, 5287, 5318, 5268, 5297, 5640, 5615, 5320, 5430, 5557, 5686, 5560, 5317, 5467, 5639, 5669, 5599 (8 hits)
18	9	1.0	333.0	Yes	5508.4MHz,-63.0dBm	Hop sequence: 5461, 5272, 5341, 5682, 5410, 5429, 5525, 5319, 5600, 5641, 5374, 5346, 5483, 5537, 5510, 5388, 5431, 5442, 5284, 5657, 5599, 5721, 5640, 5425, 5597, 5360, 5345, 5511, 5577, 5347, 5314, 5724, 5281, 5701, 5596, 5332, 5723, 5439, 5651, 5295, 5601, 5479, 5697, 5552, 5433, 5481, 5427, 5681, 5373, 5506, 5436, 5413, 5487, 5633, 5664, 5323, 5507, 5274, 5383, 5416, 5713, 5486, 5551, 5484, 5609, 5320, 5266, 5386, 5553, 5460, 5301, 5283, 5509, 5354, 5520, 5396, 5608, 5472, 5414, 5558, 5576, 5582, 5311, 5331, 5677, 5554, 5408, 5676, 5279, 5372, 5457, 5499, 5565, 5412, 5522, 5330, 5495, 5684, 5303, 5365 (10 hits)
19	9	1.0	333.0	Yes	5509.4MHz,-63.0dBm	Hop sequence: 5535, 5309, 5373, 5594, 5604, 5529, 5426, 5580, 5415, 5596, 5487, 5464, 5404, 5643, 5359, 5283, 5682, 5548, 5707, 5364, 5522, 5560, 5402, 5662, 5384, 5498, 5524, 5330, 5251, 5281, 5354, 5280, 5588, 5550, 5525, 5472, 5537, 5273, 5405, 5317, 5721, 5563, 5656, 5395, 5552, 5564, 5711, 5632, 5696, 5610, 5456, 5704, 5253, 5586, 5606, 5551, 5379, 5387, 5411, 5267, 5655, 5441, 5509, 5694, 5259, 5295, 5618, 5340, 5653, 5579, 5490, 5568, 5589, 5497, 5492, 5352, 5674, 5341, 5598, 5578, 5337,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5510, 5419, 5533, 5375, 5668, 5403, 5424, 5473, 5413, 5288, 5326, 5287, 5388, 5671, 5306, 5685, 5687, 5298, 5325 (8 hits)
20	9	1.0	333.0	Yes	5510.4MHz,-63.0dBm	Hop sequence: 5336, 5680, 5432, 5698, 5559, 5451, 5681, 5380, 5261, 5575, 5683, 5282, 5663, 5595, 5373, 5374, 5495, 5530, 5579, 5485, 5414, 5566, 5272, 5669, 5337, 5377, 5642, 5323, 5322, 5483, 5403, 5618, 5689, 5416, 5400, 5653, 5607, 5715, 5415, 5587, 5713, 5510, 5353, 5362, 5657, 5441, 5574, 5275, 5664, 5454, 5616, 5582, 5361, 5269, 5479, 5606, 5258, 5381, 5637, 5696, 5716, 5562, 5345, 5507, 5260, 5576, 5557, 5661, 5538, 5426, 5725, 5529, 5283, 5526, 5384, 5654, 5393, 5357, 5704, 5456, 5433, 5391, 5699, 5648, 5550, 5324, 5551, 5491, 5430, 5399, 5643, 5604, 5516, 5609, 5619, 5724, 5603, 5702, 5376, 5714 (5 hits)
21	9	1.0	333.0	Yes	5511.4MHz,-63.0dBm	Hop sequence: 5580, 5720, 5560, 5526, 5479, 5341, 5695, 5289, 5564, 5252, 5492, 5420, 5654, 5301, 5285, 5303, 5620, 5461, 5703, 5381, 5276, 5329, 5407, 5543, 5373, 5400, 5614, 5540, 5440, 5664, 5595, 5673, 5411, 5541, 5413, 5537, 5710, 5678, 5668, 5483, 5553, 5604, 5364, 5539, 5527, 5307, 5445, 5493, 5256, 5572, 5571, 5415, 5611, 5472, 5552, 5610, 5366, 5335, 5435, 5345, 5621, 5338, 5722, 5585, 5465, 5427, 5340, 5253, 5361, 5494, 5347, 5599, 5550, 5417, 5291, 5339, 5633, 5629, 5457, 5404, 5369, 5579, 5498, 5447, 5448, 5421, 5423, 5273, 5463, 5380, 5700, 5533, 5444,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5482, 5275, 5657, 5337, 5640, 5450, 5458 (6 hits)
22	9	1.0	333.0	Yes	5512.4MHz,-63.0dBm	Hop sequence: 5265, 5528, 5513, 5443, 5408, 5448, 5508, 5526, 5586, 5566, 5498, 5695, 5537, 5447, 5320, 5459, 5348, 5687, 5425, 5439, 5509, 5693, 5491, 5686, 5399, 5413, 5667, 5466, 5467, 5521, 5401, 5476, 5652, 5600, 5254, 5671, 5298, 5324, 5661, 5455, 5280, 5562, 5310, 5423, 5638, 5632, 5496, 5700, 5283, 5470, 5449, 5594, 5370, 5539, 5384, 5294, 5337, 5572, 5418, 5552, 5612, 5556, 5690, 5646, 5272, 5266, 5258, 5726, 5503, 5446, 5617, 5678, 5341, 5369, 5457, 5489, 5257, 5500, 5287, 5461, 5583, 5596, 5595, 5317, 5716, 5559, 5322, 5494, 5514, 5474, 5643, 5430, 5371, 5336, 5250, 5608, 5703, 5684, 5549, 5655 (12 hits)
23	9	1.0	333.0	Yes	5513.4MHz,-63.0dBm	Hop sequence: 5380, 5291, 5388, 5420, 5615, 5456, 5674, 5501, 5389, 5663, 5536, 5658, 5638, 5709, 5549, 5648, 5257, 5607, 5484, 5324, 5430, 5376, 5338, 5543, 5337, 5444, 5325, 5676, 5492, 5489, 5290, 5476, 5254, 5265, 5461, 5652, 5435, 5304, 5480, 5400, 5302, 5408, 5256, 5641, 5472, 5685, 5374, 5250, 5347, 5384, 5564, 5645, 5568, 5297, 5295, 5673, 5413, 5666, 5432, 5692, 5294, 5313, 5494, 5626, 5357, 5511, 5622, 5318, 5460, 5520, 5434, 5281, 5651, 5547, 5682, 5273, 5649, 5550, 5693, 5429, 5398, 5426, 5639, 5353, 5546, 5669, 5502, 5514, 5490, 5684, 5263, 5339, 5371, 5309, 5702, 5326, 5436, 5381, 5704, 5453 (7 hits)

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
24	9	1.0	333.0	Yes	5514.4MHz,-63.0dBm	Hop sequence: 5630, 5279, 5571, 5309, 5526, 5349, 5342, 5369, 5364, 5257, 5670, 5726, 5632, 5304, 5339, 5274, 5673, 5259, 5455, 5698, 5374, 5480, 5669, 5555, 5387, 5330, 5566, 5602, 5277, 5295, 5412, 5429, 5672, 5719, 5605, 5324, 5294, 5606, 5644, 5493, 5721, 5327, 5718, 5686, 5476, 5333, 5618, 5481, 5679, 5348, 5438, 5710, 5557, 5419, 5534, 5385, 5662, 5408, 5297, 5692, 5331, 5388, 5642, 5624, 5261, 5306, 5337, 5724, 5655, 5676, 5282, 5691, 5611, 5603, 5548, 5470, 5532, 5400, 5458, 5531, 5345, 5318, 5635, 5256, 5545, 5663, 5426, 5362, 5483, 5656, 5356, 5335, 5468, 5418, 5413, 5467, 5643, 5446, 5436, 5660 (2 hits)
25	9	1.0	333.0	Yes	5515.4MHz,-63.0dBm	Hop sequence: 5510, 5328, 5287, 5261, 5364, 5696, 5336, 5569, 5661, 5572, 5393, 5503, 5649, 5385, 5594, 5653, 5309, 5465, 5529, 5486, 5339, 5556, 5630, 5460, 5600, 5405, 5463, 5308, 5641, 5683, 5269, 5546, 5365, 5505, 5698, 5491, 5669, 5300, 5580, 5255, 5567, 5565, 5595, 5408, 5609, 5549, 5485, 5262, 5292, 5310, 5362, 5359, 5370, 5690, 5470, 5679, 5657, 5453, 5311, 5518, 5516, 5586, 5258, 5637, 5459, 5366, 5597, 5375, 5628, 5697, 5297, 5444, 5664, 5427, 5592, 5570, 5455, 5607, 5252, 5376, 5476, 5583, 5619, 5534, 5332, 5254, 5251, 5551, 5304, 5389, 5623, 5717, 5322, 5601, 5524, 5665, 5496, 5334, 5268, 5611 (7 hits)
26	9	1.0	333.0	Yes	5516.4MHz,-63.0dBm	Hop sequence: 5452, 5330, 5401, 5648, 5716, 5334, 5404, 5433, 5500,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5355, 5549, 5449, 5311, 5275, 5637, 5397, 5254, 5324, 5440, 5664, 5486, 5366, 5432, 5250, 5508, 5443, 5304, 5510, 5381, 5446, 5329, 5669, 5372, 5520, 5467, 5492, 5281, 5595, 5485, 5352, 5537, 5302, 5294, 5296, 5390, 5555, 5503, 5278, 5585, 5512, 5534, 5442, 5717, 5286, 5283, 5380, 5287, 5545, 5444, 5386, 5597, 5577, 5322, 5360, 5617, 5351, 5704, 5454, 5723, 5580, 5419, 5658, 5321, 5676, 5616, 5373, 5667, 5632, 5605, 5539, 5684, 5521, 5279, 5722, 5365, 5483, 5487, 5407, 5652, 5297, 5588, 5489, 5504, 5290, 5421, 5453, 5614, 5335, 5285, 5673 (9 hits)
27	9	1.0	333.0	Yes	5517.4MHz,-63.0dBm	Hop sequence: 5456, 5297, 5437, 5339, 5681, 5372, 5348, 5360, 5422, 5287, 5489, 5272, 5426, 5334, 5409, 5279, 5476, 5714, 5505, 5374, 5388, 5524, 5725, 5576, 5375, 5283, 5612, 5622, 5583, 5517, 5630, 5274, 5314, 5404, 5354, 5507, 5719, 5358, 5414, 5315, 5370, 5343, 5709, 5653, 5494, 5458, 5711, 5460, 5421, 5473, 5600, 5607, 5270, 5453, 5407, 5707, 5313, 5572, 5323, 5721, 5646, 5402, 5286, 5307, 5610, 5301, 5479, 5262, 5465, 5635, 5306, 5717, 5355, 5400, 5533, 5669, 5328, 5722, 5387, 5557, 5397, 5258, 5620, 5501, 5645, 5637, 5420, 5715, 5623, 5708, 5398, 5641, 5546, 5401, 5282, 5434, 5403, 5340, 5594, 5379 (6 hits)
28	9	1.0	333.0	Yes	5518.4MHz,-63.0dBm	Hop sequence: 5265, 5337, 5664, 5573, 5708, 5461, 5619, 5669, 5662, 5349, 5527, 5650, 5502, 5291, 5554, 5276, 5355, 5604, 5677, 5361, 5368,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5631, 5642, 5538, 5290, 5639, 5673, 5363, 5526, 5577, 5532, 5521, 5359, 5434, 5396, 5412, 5661, 5670, 5405, 5475, 5338, 5630, 5329, 5675, 5647, 5655, 5369, 5683, 5497, 5592, 5452, 5381, 5357, 5465, 5714, 5572, 5451, 5382, 5539, 5522, 5393, 5549, 5286, 5580, 5496, 5287, 5720, 5666, 5319, 5568, 5331, 5297, 5652, 5638, 5550, 5588, 5578, 5699, 5336, 5582, 5326, 5707, 5585, 5340, 5696, 5679, 5257, 5623, 5303, 5424, 5408, 5548, 5684, 5274, 5621, 5353, 5464, 5454, 5299, 5439 (7 hits)
29	9	1.0	333.0	Yes	5519.4MHz,-63.0dBm	Hop sequence: 5509, 5576, 5316, 5402, 5289, 5565, 5508, 5611, 5429, 5260, 5267, 5404, 5707, 5500, 5428, 5644, 5589, 5415, 5459, 5537, 5562, 5277, 5263, 5538, 5382, 5467, 5657, 5474, 5705, 5336, 5688, 5482, 5372, 5286, 5420, 5603, 5511, 5642, 5266, 5502, 5355, 5425, 5264, 5383, 5368, 5664, 5610, 5494, 5628, 5560, 5256, 5571, 5552, 5328, 5619, 5466, 5629, 5463, 5262, 5439, 5601, 5649, 5448, 5291, 5504, 5709, 5690, 5400, 5547, 5335, 5441, 5405, 5596, 5681, 5356, 5516, 5526, 5668, 5621, 5319, 5373, 5292, 5485, 5321, 5334, 5661, 5476, 5725, 5706, 5591, 5324, 5464, 5484, 5399, 5572, 5451, 5258, 5514, 5386, 5434 (10 hits)
30	9	1.0	333.0	Yes	5520.4MHz,-63.0dBm	Hop sequence: 5634, 5502, 5333, 5349, 5308, 5572, 5251, 5327, 5625, 5666, 5448, 5406, 5506, 5670, 5674, 5593, 5628, 5270, 5711, 5319, 5562, 5423, 5471, 5513, 5458, 5686, 5432, 5492, 5531,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5418, 5544, 5273, 5390, 5271, 5684, 5370, 5420, 5340, 5365, 5485, 5564, 5512, 5616, 5716, 5460, 5474, 5500, 5509, 5676, 5366, 5326, 5596, 5430, 5537, 5542, 5307, 5464, 5443, 5388, 5579, 5389, 5292, 5260, 5721, 5603, 5352, 5481, 5619, 5505, 5622, 5408, 5364, 5330, 5276, 5585, 5255, 5480, 5623, 5494, 5484, 5253, 5311, 5403, 5467, 5328, 5706, 5541, 5487, 5565, 5312, 5646, 5538, 5613, 5549, 5367, 5343, 5291, 5667, 5683, 5712 (9 hits)
31	9	1.0	333.0	Yes	5521.4MHz,-63.0dBm	Hop sequence: 5639, 5405, 5452, 5681, 5548, 5534, 5363, 5345, 5524, 5308, 5314, 5529, 5415, 5646, 5358, 5460, 5644, 5327, 5477, 5602, 5341, 5716, 5640, 5688, 5673, 5270, 5375, 5257, 5369, 5464, 5713, 5702, 5502, 5560, 5604, 5622, 5346, 5583, 5291, 5679, 5433, 5582, 5505, 5254, 5459, 5528, 5450, 5559, 5593, 5710, 5580, 5653, 5326, 5523, 5611, 5543, 5513, 5354, 5703, 5342, 5638, 5633, 5479, 5281, 5294, 5497, 5669, 5608, 5659, 5558, 5379, 5578, 5718, 5563, 5475, 5656, 5305, 5518, 5494, 5484, 5647, 5671, 5286, 5531, 5708, 5419, 5275, 5383, 5434, 5625, 5260, 5421, 5371, 5288, 5283, 5655, 5657, 5430, 5577, 5699 (9 hits)
32	9	1.0	333.0	Yes	5522.4MHz,-63.0dBm	Hop sequence: 5637, 5429, 5480, 5353, 5691, 5447, 5712, 5330, 5262, 5294, 5431, 5718, 5508, 5254, 5260, 5595, 5464, 5513, 5383, 5580, 5629, 5324, 5380, 5645, 5605, 5707, 5514, 5549, 5633, 5600, 5354, 5291, 5320, 5550, 5545, 5273, 5706, 5474, 5587, 5630, 5408,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5567, 5628, 5686, 5709, 5458, 5433, 5596, 5696, 5443, 5289, 5346, 5343, 5667, 5374, 5490, 5323, 5455, 5313, 5565, 5445, 5301, 5454, 5589, 5377, 5627, 5296, 5274, 5452, 5683, 5720, 5281, 5532, 5666, 5503, 5611, 5415, 5476, 5713, 5272, 5449, 5621, 5694, 5348, 5333, 5601, 5378, 5652, 5478, 5590, 5259, 5468, 5542, 5618, 5568, 5556, 5551, 5331, 5634, 5311 (4 hits)
33	9	1.0	333.0	Yes	5523.4MHz,-63.0dBm	Hop sequence: 5586, 5544, 5337, 5611, 5538, 5615, 5334, 5429, 5599, 5250, 5293, 5712, 5423, 5541, 5339, 5522, 5707, 5685, 5436, 5329, 5330, 5483, 5398, 5351, 5432, 5513, 5479, 5308, 5661, 5315, 5452, 5328, 5413, 5303, 5698, 5668, 5717, 5539, 5534, 5671, 5271, 5325, 5653, 5687, 5404, 5343, 5616, 5662, 5476, 5657, 5316, 5312, 5322, 5260, 5573, 5625, 5301, 5719, 5419, 5424, 5385, 5697, 5346, 5552, 5251, 5498, 5318, 5705, 5257, 5425, 5394, 5620, 5480, 5675, 5375, 5521, 5714, 5449, 5501, 5357, 5405, 5344, 5532, 5290, 5681, 5270, 5703, 5550, 5306, 5376, 5607, 5487, 5427, 5518, 5255, 5484, 5281, 5659, 5711, 5593 (6 hits)
34	9	1.0	333.0	Yes	5524.4MHz,-63.0dBm	Hop sequence: 5597, 5552, 5503, 5717, 5603, 5347, 5378, 5275, 5591, 5271, 5414, 5617, 5383, 5266, 5614, 5369, 5374, 5256, 5464, 5405, 5644, 5432, 5545, 5422, 5510, 5322, 5274, 5388, 5655, 5321, 5710, 5336, 5384, 5656, 5540, 5470, 5312, 5533, 5572, 5494, 5609, 5596, 5330, 5361, 5507, 5436, 5404, 5512, 5491, 5468, 5412, 5451, 5520,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5517, 5342, 5270, 5482, 5313, 5265, 5332, 5601, 5712, 5570, 5550, 5340, 5429, 5696, 5701, 5466, 5661, 5707, 5525, 5576, 5698, 5493, 5467, 5678, 5546, 5515, 5724, 5447, 5627, 5650, 5606, 5391, 5379, 5529, 5272, 5635, 5693, 5580, 5288, 5502, 5316, 5469, 5602, 5337, 5351, 5284, 5610 (11 hits)
35	9	1.0	333.0	Yes	5525.4MHz,-63.0dBm	Hop sequence: 5369, 5634, 5644, 5603, 5285, 5381, 5715, 5537, 5310, 5270, 5348, 5565, 5306, 5279, 5626, 5301, 5649, 5503, 5716, 5325, 5296, 5303, 5277, 5691, 5385, 5607, 5253, 5661, 5363, 5547, 5414, 5268, 5665, 5569, 5551, 5542, 5308, 5360, 5633, 5410, 5592, 5347, 5473, 5339, 5639, 5604, 5345, 5367, 5662, 5621, 5516, 5500, 5702, 5562, 5722, 5406, 5320, 5302, 5557, 5317, 5555, 5618, 5382, 5667, 5271, 5284, 5589, 5327, 5443, 5282, 5466, 5484, 5550, 5365, 5579, 5252, 5353, 5315, 5251, 5538, 5330, 5331, 5429, 5608, 5679, 5475, 5632, 5272, 5483, 5725, 5723, 5486, 5563, 5278, 5642, 5577, 5376, 5287, 5672, 5711 (3 hits)
36	9	1.0	333.0	Yes	5526.4MHz,-63.0dBm	Hop sequence: 5573, 5435, 5509, 5323, 5695, 5623, 5512, 5415, 5304, 5398, 5484, 5490, 5259, 5388, 5617, 5570, 5355, 5297, 5681, 5723, 5644, 5385, 5601, 5721, 5467, 5692, 5647, 5256, 5317, 5480, 5604, 5693, 5342, 5716, 5395, 5533, 5340, 5564, 5378, 5654, 5372, 5401, 5585, 5339, 5574, 5597, 5428, 5396, 5715, 5400, 5635, 5547, 5438, 5557, 5296, 5706, 5482, 5411, 5333, 5497, 5376,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5485, 5700, 5495, 5393, 5252, 5349, 5382, 5290, 5279, 5431, 5341, 5638, 5466, 5525, 5354, 5667, 5540, 5449, 5283, 5403, 5548, 5621, 5445, 5300, 5412, 5575, 5443, 5447, 5648, 5375, 5673, 5561, 5357, 5278, 5365, 5254, 5491, 5542, 5566 (5 hits)
37	9	1.0	333.0	Yes	5527.4MHz,-63.0dBm	Hop sequence: 5700, 5328, 5501, 5283, 5469, 5466, 5676, 5401, 5319, 5621, 5548, 5483, 5699, 5521, 5349, 5370, 5581, 5385, 5694, 5487, 5391, 5724, 5651, 5538, 5641, 5610, 5415, 5315, 5652, 5589, 5396, 5267, 5600, 5522, 5341, 5563, 5674, 5442, 5453, 5351, 5289, 5568, 5282, 5342, 5526, 5636, 5554, 5323, 5507, 5389, 5336, 5463, 5432, 5625, 5544, 5493, 5290, 5318, 5491, 5601, 5331, 5510, 5297, 5567, 5354, 5575, 5675, 5592, 5693, 5303, 5662, 5450, 5335, 5689, 5523, 5394, 5679, 5333, 5722, 5412, 5602, 5529, 5462, 5382, 5657, 5626, 5661, 5508, 5307, 5286, 5384, 5270, 5278, 5535, 5475, 5719, 5259, 5622, 5355, 5646 (9 hits)
38	9	1.0	333.0	Yes	5528.4MHz,-63.0dBm	Hop sequence: 5586, 5583, 5314, 5361, 5612, 5277, 5550, 5616, 5687, 5509, 5324, 5352, 5327, 5415, 5258, 5454, 5682, 5319, 5445, 5444, 5645, 5259, 5513, 5410, 5266, 5716, 5316, 5298, 5350, 5615, 5374, 5487, 5541, 5256, 5472, 5301, 5595, 5421, 5453, 5308, 5455, 5703, 5387, 5544, 5354, 5653, 5493, 5323, 5619, 5549, 5468, 5642, 5611, 5398, 5355, 5411, 5560, 5690, 5692, 5432, 5511, 5491, 5533, 5721, 5438, 5317, 5286, 5708, 5347, 5392, 5542, 5621, 5334,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5399, 5260, 5463, 5279, 5636, 5553, 5520, 5422, 5640, 5546, 5610, 5699, 5576, 5625, 5337, 5634, 5562, 5638, 5397, 5393, 5343, 5609, 5345, 5581, 5503, 5579, 5278 (6 hits)
39	9	1.0	333.0	Yes	5528.6MHz,-63.0dBm	Hop sequence: 5391, 5256, 5342, 5658, 5293, 5333, 5480, 5464, 5581, 5286, 5441, 5366, 5699, 5624, 5375, 5309, 5336, 5547, 5358, 5563, 5595, 5568, 5594, 5553, 5513, 5633, 5255, 5385, 5444, 5550, 5290, 5316, 5462, 5694, 5536, 5507, 5257, 5579, 5345, 5708, 5276, 5334, 5474, 5424, 5683, 5556, 5488, 5519, 5484, 5598, 5494, 5305, 5689, 5409, 5341, 5635, 5608, 5397, 5630, 5706, 5646, 5400, 5466, 5393, 5578, 5272, 5313, 5354, 5405, 5258, 5577, 5613, 5591, 5537, 5692, 5712, 5420, 5477, 5321, 5446, 5299, 5539, 5300, 5370, 5572, 5596, 5416, 5471, 5328, 5302, 5251, 5677, 5389, 5668, 5357, 5287, 5713, 5340, 5531, 5298 (4 hits)
40	9	1.0	333.0	Yes	5491.4MHz,-63.0dBm	Hop sequence: 5552, 5275, 5503, 5300, 5496, 5550, 5481, 5611, 5596, 5372, 5361, 5636, 5598, 5641, 5294, 5264, 5718, 5271, 5516, 5566, 5449, 5280, 5464, 5665, 5331, 5648, 5606, 5537, 5255, 5485, 5632, 5573, 5660, 5265, 5344, 5318, 5306, 5444, 5420, 5591, 5542, 5721, 5624, 5383, 5538, 5278, 5725, 5359, 5397, 5295, 5659, 5535, 5647, 5424, 5400, 5342, 5469, 5281, 5445, 5722, 5580, 5622, 5320, 5523, 5679, 5376, 5461, 5297, 5364, 5290, 5316, 5392, 5483, 5723, 5307, 5631, 5363, 5543, 5414, 5302, 5289, 5558, 5595, 5384, 5565,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5393, 5403, 5269, 5404, 5283, 5600, 5385, 5628, 5374, 5554, 5251, 5587, 5317, 5650, 5324 (4 hits)
41	9	1.0	333.0	Yes	5492.4MHz,-63.0dBm	Hop sequence: 5251, 5273, 5276, 5335, 5461, 5459, 5283, 5495, 5365, 5580, 5601, 5583, 5634, 5659, 5557, 5568, 5408, 5375, 5337, 5646, 5252, 5567, 5313, 5390, 5442, 5596, 5463, 5658, 5361, 5620, 5271, 5595, 5515, 5571, 5592, 5509, 5722, 5269, 5581, 5512, 5429, 5366, 5325, 5256, 5294, 5552, 5516, 5621, 5530, 5468, 5519, 5349, 5544, 5305, 5673, 5566, 5664, 5295, 5576, 5679, 5443, 5663, 5424, 5348, 5354, 5501, 5431, 5541, 5533, 5494, 5657, 5623, 5474, 5593, 5648, 5602, 5341, 5500, 5454, 5272, 5351, 5434, 5360, 5683, 5453, 5641, 5262, 5684, 5561, 5649, 5677, 5585, 5300, 5480, 5674, 5670, 5531, 5582, 5725, 5413 (9 hits)
42	9	1.0	333.0	Yes	5493.4MHz,-63.0dBm	Hop sequence: 5515, 5356, 5431, 5343, 5384, 5575, 5506, 5347, 5499, 5507, 5722, 5664, 5649, 5716, 5509, 5720, 5505, 5394, 5633, 5471, 5375, 5349, 5429, 5636, 5397, 5581, 5547, 5335, 5580, 5458, 5442, 5306, 5469, 5681, 5340, 5439, 5262, 5351, 5717, 5587, 5519, 5395, 5338, 5295, 5534, 5698, 5695, 5697, 5274, 5666, 5472, 5390, 5559, 5253, 5297, 5396, 5561, 5276, 5513, 5318, 5616, 5355, 5319, 5434, 5362, 5557, 5677, 5622, 5714, 5480, 5261, 5634, 5273, 5641, 5284, 5590, 5354, 5254, 5352, 5270, 5391, 5312, 5686, 5675, 5264, 5494, 5523, 5601, 5342, 5563, 5379, 5481, 5296, 5593, 5656, 5385, 5605,

Table 87 - FCC frequency hopping radar (Type 6) Results 40MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5573, 5690, 5425 (10 hits)
43	9	1.0	333.0	Yes	5494.4MHz,-63.0dBm	Hop sequence: 5422, 5347, 5384, 5569, 5725, 5631, 5473, 5499, 5357, 5498, 5701, 5327, 5505, 5615, 5444, 5393, 5700, 5652, 5425, 5572, 5447, 5475, 5352, 5379, 5697, 5298, 5664, 5583, 5260, 5584, 5515, 5480, 5339, 5385, 5580, 5508, 5412, 5634, 5654, 5446, 5391, 5265, 5410, 5616, 5686, 5450, 5706, 5388, 5405, 5424, 5449, 5561, 5593, 5401, 5646, 5506, 5484, 5433, 5519, 5504, 5534, 5266, 5547, 5477, 5521, 5541, 5282, 5681, 5722, 5555, 5271, 5417, 5536, 5637, 5479, 5313, 5303, 5579, 5587, 5452, 5627, 5609, 5565, 5366, 5408, 5255, 5279, 5662, 5554, 5491, 5413, 5608, 5283, 5642, 5717, 5689, 5275, 5537, 5596, 5411 (9 hits)

Table 88 - Detection Bandwidth Measurements (Bandwidth: +39MHz /-39MHz) 80MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	1	2	33
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	2	2	50

Table 89 - Summary of All Results 80MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	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)	100.0 %	60.0 %	30	PASSED
Aggregate of above results	99.2 %	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 %	78	PASSED

Table 90 - FCC Short Pulse Radar (Type 1A) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	67	1.0	798.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	62	1.0	858.0	Yes	5531.3MHz,-63.0dBm	Single burst
3	59	1.0	898.0	Yes	5530.0MHz,-63.0dBm	Single burst
4	70	1.0	758.0	Yes	5533.0MHz,-63.0dBm	Single burst
5	58	1.0	918.0	Yes	5536.8MHz,-63.0dBm	Single burst
6	68	1.0	778.0	Yes	5541.1MHz,-63.0dBm	Single burst
7	74	1.0	718.0	Yes	5543.4MHz,-63.0dBm	Single burst
8	65	1.0	818.0	Yes	5546.6MHz,-63.0dBm	Single burst
9	86	1.0	618.0	Yes	5556.4MHz,-63.0dBm	Single burst
10	81	1.0	658.0	Yes	5561.3MHz,-63.0dBm	Single burst
11	78	1.0	678.0	Yes	5564.8MHz,-63.0dBm	Single burst
12	89	1.0	598.0	Yes	5568.1MHz,-63.0dBm	Single burst
13	72	1.0	738.0	Yes	5491.9MHz,-63.0dBm	Single burst
14	63	1.0	838.0	Yes	5493.8MHz,-63.0dBm	Single burst
15	83	1.0	638.0	Yes	5496.9MHz,-63.0dBm	Single burst

Table 91 - FCC Short Pulse Radar (Type 1B) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	22	1.0	2498.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	22	1.0	2463.0	Yes	5539.5MHz,-63.0dBm	Single burst
3	37	1.0	1462.0	Yes	5548.3MHz,-63.0dBm	Single burst
4	34	1.0	1556.0	Yes	5556.2MHz,-63.0dBm	Single burst
5	20	1.0	2729.0	Yes	5560.4MHz,-63.0dBm	Single burst
6	31	1.0	1753.0	Yes	5568.1MHz,-63.0dBm	Single burst
7	54	1.0	987.0	Yes	5491.9MHz,-63.0dBm	Single burst
8	18	1.0	3062.0	Yes	5492.1MHz,-63.0dBm	Single burst
9	22	1.0	2503.0	Yes	5504.9MHz,-63.0dBm	Single burst
10	19	1.0	2818.0	Yes	5508.4MHz,-63.0dBm	Single burst
11	49	1.0	1090.0	Yes	5510.2MHz,-63.0dBm	Single burst
12	23	1.0	2309.0	Yes	5519.9MHz,-63.0dBm	Single burst
13	38	1.0	1417.0	Yes	5530.7MHz,-63.0dBm	Single burst
14	25	1.0	2172.0	Yes	5533.0MHz,-63.0dBm	Single burst
15	28	1.0	1947.0	Yes	5541.3MHz,-63.0dBm	Single burst

Table 92 - FCC Short Pulse Radar (Type 2) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	3.8	170.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	26	4.0	163.0	Yes	5538.5MHz,-63.0dBm	Single burst
3	28	1.5	159.0	Yes	5543.2MHz,-63.0dBm	Single burst
4	24	3.2	189.0	Yes	5549.9MHz,-63.0dBm	Single burst
5	26	4.5	203.0	Yes	5562.9MHz,-63.0dBm	Single burst
6	26	1.3	222.0	Yes	5568.1MHz,-63.0dBm	Single burst
7	25	2.7	210.0	Yes	5491.9MHz,-63.0dBm	Single burst
8	26	2.5	185.0	Yes	5498.8MHz,-63.0dBm	Single burst
9	28	4.1	208.0	Yes	5508.2MHz,-63.0dBm	Single burst
10	29	2.6	220.0	Yes	5519.5MHz,-63.0dBm	Single burst
11	24	3.8	206.0	Yes	5531.2MHz,-63.0dBm	Single burst
12	28	4.7	153.0	Yes	5542.9MHz,-63.0dBm	Single burst
13	26	4.6	189.0	Yes	5546.5MHz,-63.0dBm	Single burst
14	23	2.2	210.0	Yes	5558.6MHz,-63.0dBm	Single burst
15	26	1.6	212.0	Yes	5563.4MHz,-63.0dBm	Single burst
16	28	2.7	192.0	Yes	5568.1MHz,-63.0dBm	Single burst
17	26	2.1	217.0	Yes	5491.9MHz,-63.0dBm	Single burst
18	25	3.4	156.0	Yes	5495.2MHz,-63.0dBm	Single burst
19	25	4.3	224.0	Yes	5502.7MHz,-63.0dBm	Single burst
20	26	3.9	200.0	Yes	5511.5MHz,-63.0dBm	Single burst
21	26	3.3	207.0	Yes	5519.6MHz,-63.0dBm	Single burst
22	28	2.6	181.0	Yes	5528.7MHz,-63.0dBm	Single burst
23	29	5.0	196.0	Yes	5538.9MHz,-63.0dBm	Single burst
24	23	4.7	202.0	Yes	5546.6MHz,-63.0dBm	Single burst
25	28	4.5	226.0	Yes	5548.0MHz,-63.0dBm	Single burst
26	29	4.7	228.0	Yes	5549.8MHz,-63.0dBm	Single burst
27	27	1.7	229.0	No	5558.5MHz,-63.0dBm	Single burst
28	24	4.6	194.0	Yes	5558.5MHz,-63.0dBm	Single burst
29	24	3.6	159.0	Yes	5561.0MHz,-63.0dBm	Single burst
30	28	3.7	179.0	Yes	5563.5MHz,-63.0dBm	Single burst

Table 93 - FCC Short Pulse Radar (Type 3) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	7.0	276.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	17	6.3	219.0	Yes	5536.8MHz,-63.0dBm	Single burst
3	17	9.5	447.0	Yes	5546.6MHz,-63.0dBm	Single burst
4	16	8.8	298.0	Yes	5548.9MHz,-63.0dBm	Single burst
5	17	8.4	279.0	Yes	5554.3MHz,-63.0dBm	Single burst
6	17	8.0	393.0	Yes	5564.3MHz,-63.0dBm	Single burst
7	17	8.5	480.0	Yes	5568.1MHz,-63.0dBm	Single burst
8	16	7.3	355.0	Yes	5491.9MHz,-63.0dBm	Single burst
9	18	8.0	355.0	Yes	5492.1MHz,-63.0dBm	Single burst
10	17	9.3	491.0	Yes	5496.4MHz,-63.0dBm	Single burst
11	17	9.0	491.0	Yes	5507.6MHz,-63.0dBm	Single burst
12	17	7.3	436.0	Yes	5515.7MHz,-63.0dBm	Single burst
13	17	8.9	320.0	Yes	5524.2MHz,-63.0dBm	Single burst
14	18	9.2	386.0	Yes	5535.0MHz,-63.0dBm	Single burst
15	17	9.2	234.0	Yes	5539.8MHz,-63.0dBm	Single burst
16	18	9.2	266.0	Yes	5541.8MHz,-63.0dBm	Single burst
17	17	7.2	232.0	Yes	5554.4MHz,-63.0dBm	Single burst
18	17	7.0	487.0	Yes	5559.2MHz,-63.0dBm	Single burst
19	18	6.8	260.0	Yes	5568.1MHz,-63.0dBm	Single burst
20	18	7.1	417.0	Yes	5491.9MHz,-63.0dBm	Single burst
21	18	6.1	473.0	Yes	5492.5MHz,-63.0dBm	Single burst
22	18	8.5	460.0	Yes	5503.1MHz,-63.0dBm	Single burst
23	18	9.1	289.0	Yes	5505.1MHz,-63.0dBm	Single burst
24	17	7.2	268.0	Yes	5515.6MHz,-63.0dBm	Single burst
25	17	7.5	296.0	Yes	5525.2MHz,-63.0dBm	Single burst
26	18	9.5	254.0	Yes	5536.9MHz,-63.0dBm	Single burst
27	17	7.8	250.0	Yes	5542.0MHz,-63.0dBm	Single burst
28	18	9.1	271.0	Yes	5548.6MHz,-63.0dBm	Single burst
29	16	7.5	361.0	Yes	5556.7MHz,-63.0dBm	Single burst
30	18	8.5	306.0	Yes	5560.2MHz,-63.0dBm	Single burst

Table 94 - FCC Short Pulse Radar (Type 4) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	15.2	287.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	15	15.6	329.0	Yes	5541.4MHz,-63.0dBm	Single burst
3	12	17.7	268.0	Yes	5544.0MHz,-63.0dBm	Single burst
4	15	18.7	385.0	Yes	5555.1MHz,-63.0dBm	Single burst
5	15	19.7	390.0	Yes	5566.9MHz,-63.0dBm	Single burst
6	12	11.9	443.0	Yes	5568.1MHz,-63.0dBm	Single burst
7	16	15.9	379.0	Yes	5491.9MHz,-63.0dBm	Single burst
8	13	15.1	281.0	Yes	5498.5MHz,-63.0dBm	Single burst
9	16	16.3	305.0	Yes	5507.2MHz,-63.0dBm	Single burst
10	16	12.6	468.0	Yes	5518.7MHz,-63.0dBm	Single burst
11	15	17.4	482.0	Yes	5519.8MHz,-63.0dBm	Single burst
12	15	13.9	390.0	Yes	5528.5MHz,-63.0dBm	Single burst
13	15	17.8	442.0	Yes	5530.3MHz,-63.0dBm	Single burst
14	13	13.5	339.0	Yes	5536.7MHz,-63.0dBm	Single burst
15	12	18.6	454.0	Yes	5540.3MHz,-63.0dBm	Single burst
16	16	14.1	212.0	Yes	5549.7MHz,-63.0dBm	Single burst
17	15	19.9	477.0	Yes	5556.9MHz,-63.0dBm	Single burst
18	13	13.9	277.0	Yes	5568.1MHz,-63.0dBm	Single burst
19	12	13.2	415.0	Yes	5491.9MHz,-63.0dBm	Single burst
20	14	16.1	449.0	Yes	5500.1MHz,-63.0dBm	Single burst
21	13	16.3	269.0	Yes	5509.5MHz,-63.0dBm	Single burst
22	14	14.1	342.0	Yes	5521.9MHz,-63.0dBm	Single burst
23	14	16.6	415.0	Yes	5523.7MHz,-63.0dBm	Single burst
24	13	17.6	479.0	Yes	5526.1MHz,-63.0dBm	Single burst
25	12	15.5	246.0	Yes	5538.4MHz,-63.0dBm	Single burst
26	15	11.8	394.0	Yes	5543.6MHz,-63.0dBm	Single burst
27	13	17.1	475.0	Yes	5549.7MHz,-63.0dBm	Single burst
28	13	18.8	435.0	Yes	5558.5MHz,-63.0dBm	Single burst
29	13	17.1	227.0	Yes	5568.1MHz,-63.0dBm	Single burst
30	15	15.5	353.0	Yes	5491.9MHz,-63.0dBm	Single burst

Table 95 - FCC Long Pulse Radar (Type 5) Waveform Summary 80MHz		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz,-63.0dBm
Trial #2	Detected	5530.0MHz,-63.0dBm
Trial #3	Detected	5530.0MHz,-63.0dBm
Trial #4	Detected	5530.0MHz,-63.0dBm
Trial #5	Detected	5530.0MHz,-63.0dBm
Trial #6	Detected	5530.0MHz,-63.0dBm
Trial #7	Detected	5530.0MHz,-63.0dBm
Trial #8	Detected	5530.0MHz,-63.0dBm
Trial #9	Detected	5530.0MHz,-63.0dBm
Trial #10	Detected	5530.0MHz,-63.0dBm
Trial #11	Detected	5495.9MHz,-63.0dBm
Trial #12	Detected	5496.8MHz,-63.0dBm
Trial #13	Detected	5497.1MHz,-63.0dBm
Trial #14	Detected	5494.4MHz,-63.0dBm
Trial #15	Detected	5493.9MHz,-63.0dBm
Trial #16	Detected	5497.1MHz,-63.0dBm
Trial #17	Detected	5494.4MHz,-63.0dBm
Trial #18	Detected	5496.4MHz,-63.0dBm
Trial #19	Detected	5499.6MHz,-63.0dBm
Trial #20	Detected	5497.1MHz,-63.0dBm
Trial #21	Detected	5560.4MHz,-63.0dBm
Trial #22	Detected	5565.6MHz,-63.0dBm
Trial #23	Detected	5561.2MHz,-63.0dBm
Trial #24	Detected	5564.1MHz,-63.0dBm
Trial #25	Detected	5565.2MHz,-63.0dBm
Trial #26	Detected	5565.6MHz,-63.0dBm
Trial #27	Detected	5566.1MHz,-63.0dBm
Trial #28	Detected	5560.9MHz,-63.0dBm
Trial #29	Detected	5564.1MHz,-63.0dBm
Trial #30	Detected	5560.9MHz,-63.0dBm

Table 96 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.8	14	1085.0	-	0.811084
2	3	75.3	14	1048.0	1922.0	1.194035
3	2	87.3	14	1205.0	-	2.697208
4	2	85.8	14	1674.0	-	3.899491
5	1	55.0	14	-	-	4.951547
6	2	76.3	14	1584.0	-	6.128023
7	1	75.6	14	-	-	7.148746
8	2	71.0	14	1432.0	-	8.628858
9	1	85.3	14	-	-	8.964393
10	3	93.7	14	1489.0	1394.0	9.889663
11	3	88.0	14	1184.0	1151.0	11.387176

Table 97 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)

Table 97 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.2	20	-	-	0.414921
2	2	93.8	20	1882.0	-	1.064466
3	2	88.0	20	1429.0	-	1.447953
4	2	69.3	20	1147.0	-	2.429245
5	2	81.2	20	1061.0	-	2.809513
6	1	67.6	20	-	-	3.924844
7	1	66.6	20	-	-	4.346419
8	1	57.6	20	-	-	4.776977
9	3	58.8	20	1739.0	1994.0	5.385797
10	1	74.4	20	-	-	6.011324
11	2	87.7	20	1785.0	-	6.840152
12	2	58.0	20	1278.0	-	7.384841
13	1	75.7	20	-	-	8.071308
14	3	84.4	20	1088.0	1452.0	8.964322
15	1	66.0	20	-	-	9.940203
16	3	69.9	20	1003.0	1409.0	10.148753
17	2	76.0	20	1038.0	-	10.719853
18	1	62.3	20	-	-	11.427200

Table 98 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.4	10	1952.0	1087.0	0.510554
2	1	92.5	10	-	-	0.836639
3	2	79.6	10	1274.0	-	2.004335
4	1	69.2	10	-	-	3.190412
5	2	82.1	10	1909.0	-	3.325909
6	3	87.8	10	1450.0	1489.0	4.709052
7	2	69.2	10	1318.0	-	5.525952
8	1	58.4	10	-	-	5.987483
9	2	85.7	10	1308.0	-	6.950246
10	2	82.0	10	1202.0	-	7.609065
11	2	95.0	10	1928.0	-	8.422241
12	3	74.9	10	1579.0	1207.0	9.552603
13	2	95.2	10	1076.0	-	9.642640
14	2	79.6	10	1479.0	-	10.784153
15	3	71.2	10	1982.0	1146.0	11.595376

Table 99 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	52.5	5	1546.0	-	0.809684
2	3	80.8	5	1736.0	1645.0	1.633993
3	1	63.8	5	-	-	2.704178
4	1	86.9	5	-	-	4.498200
5	2	87.5	5	1045.0	-	4.982315
6	3	65.7	5	1408.0	1268.0	6.422352
7	3	95.2	5	1378.0	1238.0	7.851988
8	2	66.3	5	1693.0	-	9.449592
9	2	93.2	5	1514.0	-	10.738188

Table 99 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
10	1	71.7	5	-	-	11.165115

Table 100 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.5	14	1390.0	1346.0	0.073645
2	1	94.3	14	-	-	1.452557
3	2	55.0	14	1924.0	-	1.952843
4	1	79.2	14	-	-	2.762853
5	2	61.2	14	1411.0	-	3.922226
6	2	91.5	14	1054.0	-	4.587688
7	2	86.7	14	1341.0	-	5.523214
8	2	75.2	14	1863.0	-	6.136237
9	1	67.6	14	-	-	7.711137
10	2	71.2	14	1564.0	-	7.785776
11	2	50.4	14	1590.0	-	8.858395
12	2	78.5	14	1917.0	-	10.037885
13	2	76.9	14	1597.0	-	10.462516
14	3	75.8	14	1030.0	1751.0	11.554058

Table 101 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.9	7	1653.0	-	1.223751
2	2	96.0	7	1703.0	-	1.451678
3	2	68.0	7	1087.0	-	3.933187
4	2	68.6	7	1888.0	-	5.107934
5	3	86.0	7	1247.0	1077.0	5.899477
6	3	72.6	7	1229.0	1910.0	7.475248
7	2	90.5	7	1907.0	-	8.491255
8	3	69.0	7	1489.0	1290.0	9.719158
9	1	84.6	7	-	-	11.441643

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	68.6	8	-	-	0.349788
2	2	70.5	8	1143.0	-	1.404761
3	1	89.4	8	-	-	1.621933
4	1	54.8	8	-	-	2.374621
5	1	58.6	8	-	-	3.483878
6	1	84.9	8	-	-	4.009840
7	2	61.3	8	1838.0	-	4.647772
8	3	81.5	8	1731.0	1338.0	5.456566
9	3	79.9	8	1504.0	1351.0	5.823846
10	3	90.7	8	1223.0	1865.0	6.629117
11	3	51.9	8	1655.0	1999.0	7.459486
12	2	90.9	8	1177.0	-	8.134199
13	3	73.8	8	1795.0	1982.0	8.828603

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
14	2	78.9	8	1529.0	-	9.432724
15	2	59.8	8	1845.0	-	10.232938
16	2	86.3	8	1097.0	-	10.874998
17	3	95.2	8	1561.0	1797.0	11.574310

Table 103 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.8	7	-	-	0.803692
2	2	70.0	7	1053.0	-	1.718179
3	1	98.3	7	-	-	2.340994
4	1	79.5	7	-	-	3.047416
5	2	94.3	7	1185.0	-	3.837780
6	2	60.1	7	1659.0	-	4.989647
7	3	54.2	7	1108.0	1027.0	5.845975
8	1	96.7	7	-	-	7.263664
9	1	66.8	7	-	-	7.635718
10	2	72.0	7	1245.0	-	8.809318
11	3	76.5	7	1242.0	1320.0	9.789603
12	2	74.1	7	1171.0	-	10.800217
13	1	91.0	7	-	-	11.686551

Table 104 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	84.2	17	-	-	0.625144
2	3	71.0	17	1450.0	1949.0	0.859233
3	2	58.6	17	1674.0	-	2.082592
4	1	72.7	17	-	-	3.014691
5	2	71.8	17	1102.0	-	3.800967
6	2	86.6	17	1715.0	-	4.303998
7	2	59.4	17	1005.0	-	5.350560
8	1	58.8	17	-	-	5.732353
9	2	81.4	17	1277.0	-	6.814299
10	1	82.1	17	-	-	7.789496
11	1	53.9	17	-	-	8.650355
12	1	73.4	17	-	-	8.980340
13	2	88.8	17	1776.0	-	10.014773
14	3	59.8	17	1528.0	1094.0	10.570042
15	2	91.7	17	1436.0	-	11.856325

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.4	15	1339.0	-	0.025284
2	2	64.6	15	1083.0	-	1.171429
3	2	63.5	15	1270.0	-	2.302658
4	2	85.0	15	1345.0	-	3.501264
5	3	89.7	15	1404.0	1803.0	4.136266

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
6	3	76.1	15	1430.0	1648.0	4.992139
7	2	80.2	15	1380.0	-	5.674285
8	2	88.3	15	1439.0	-	6.553682
9	1	80.3	15	-	-	8.115364
10	2	88.2	15	1695.0	-	8.750201
11	3	69.2	15	1483.0	1236.0	9.777449
12	2	95.8	15	1812.0	-	10.314348
13	2	92.4	15	1756.0	-	11.795983

Table 106 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.0	10	1296.0	-	0.640881
2	3	91.3	10	1883.0	1634.0	1.045268
3	2	85.4	10	1238.0	-	2.288793
4	1	54.9	10	-	-	2.784262
5	1	70.9	10	-	-	3.696773
6	3	82.5	10	1247.0	1618.0	4.184659
7	2	70.2	10	1410.0	-	4.894215
8	3	95.3	10	1361.0	1051.0	6.302128
9	2	61.3	10	1408.0	-	6.869725
10	1	93.3	10	-	-	7.634921
11	2	55.3	10	1419.0	-	8.752930
12	2	56.9	10	1921.0	-	9.532959
13	1	62.0	10	-	-	9.899137
14	3	72.8	10	1360.0	1690.0	11.112560
15	3	55.0	10	1298.0	1895.0	11.799613

Table 107 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.3	12	1905.0	-	0.168108
2	2	88.2	12	1493.0	-	1.150873
3	2	73.1	12	1266.0	-	1.621588
4	2	78.8	12	1526.0	-	2.123121
5	2	66.2	12	1956.0	-	2.765106
6	2	80.9	12	1687.0	-	3.216949
7	2	79.9	12	1087.0	-	3.887793
8	2	98.6	12	1701.0	-	4.429021
9	2	89.3	12	1902.0	-	5.133882
10	3	94.7	12	1915.0	1384.0	5.859800
11	2	94.5	12	1988.0	-	6.834465
12	2	85.0	12	1552.0	-	7.183948
13	2	80.4	12	1662.0	-	7.696352
14	3	97.3	12	1884.0	1046.0	8.514917
15	2	50.9	12	1661.0	-	8.959217
16	2	62.7	12	1089.0	-	9.561158
17	2	56.4	12	1410.0	-	10.705605
18	1	81.7	12	-	-	10.871996
19	1	54.0	12	-	-	11.517704

Table 108 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.9	13	1494.0	-	0.236630
2	2	78.5	13	1337.0	-	2.795625
3	1	62.5	13	-	-	3.635013
4	1	59.9	13	-	-	5.012881
5	2	53.6	13	1221.0	-	6.480808
6	3	98.3	13	1320.0	1523.0	7.796747
7	1	56.6	13	-	-	9.168178
8	3	99.7	13	1146.0	1389.0	11.916873

Table 109 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.2	6	1295.0	-	0.573030
2	1	56.6	6	-	-	1.137894
3	2	64.1	6	1191.0	-	1.395608
4	1	52.9	6	-	-	2.399536
5	1	56.0	6	-	-	2.886138
6	3	86.7	6	1966.0	1493.0	3.415763
7	1	81.9	6	-	-	4.217559
8	1	90.9	6	-	-	4.845326
9	2	72.6	6	1033.0	-	5.172742
10	1	81.6	6	-	-	6.102767
11	2	99.8	6	1582.0	-	6.350145
12	1	50.7	6	-	-	7.368079
13	2	57.1	6	1389.0	-	7.704682
14	2	70.4	6	1399.0	-	8.622023
15	1	85.1	6	-	-	9.323971
16	1	91.8	6	-	-	9.790727
17	2	83.9	6	1716.0	-	10.197182
18	1	76.2	6	-	-	10.815411
19	2	94.3	6	1516.0	-	11.998362

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.7	5	1802.0	1432.0	0.130463
2	3	55.2	5	1630.0	1193.0	1.284297
3	1	92.5	5	-	-	1.943238
4	3	56.1	5	1728.0	1534.0	2.688318
5	3	73.8	5	1209.0	1344.0	3.250166
6	2	79.5	5	1448.0	-	3.836099
7	3	66.0	5	1194.0	1304.0	4.397820
8	3	66.1	5	1574.0	1130.0	5.071190
9	3	57.8	5	1668.0	1647.0	6.148185
10	2	81.7	5	1147.0	-	6.393277
11	2	58.6	5	1767.0	-	7.329955
12	3	52.8	5	1839.0	1975.0	7.848577
13	1	60.3	5	-	-	8.769114
14	2	91.8	5	1630.0	-	9.651311

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
15	2	79.1	5	1960.0	-	9.950869
16	3	88.5	5	1113.0	1886.0	11.146461
17	2	53.8	5	1259.0	-	11.505772

Table 111 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.9	13	1761.0	-	0.289906
2	3	59.4	13	1270.0	1553.0	1.104738
3	2	67.2	13	1164.0	-	1.700820
4	2	90.3	13	1569.0	-	2.187204
5	3	52.7	13	1335.0	1489.0	3.086066
6	2	58.3	13	1784.0	-	3.597204
7	2	95.8	13	1190.0	-	4.704291
8	2	88.1	13	1942.0	-	5.366726
9	2	84.8	13	1763.0	-	5.738222
10	2	83.6	13	1921.0	-	6.936519
11	2	99.9	13	1141.0	-	7.572777
12	2	73.4	13	1622.0	-	7.931245
13	3	75.3	13	1671.0	1947.0	9.003708
14	1	52.4	13	-	-	9.339299
15	2	62.8	13	1529.0	-	10.008751
16	1	69.0	13	-	-	10.816965
17	1	68.4	13	-	-	11.648966

Table 112 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	92.8	6	1521.0	1720.0	0.664995
2	3	61.4	6	1815.0	1231.0	0.996869
3	1	54.1	6	-	-	1.601399
4	2	55.6	6	1497.0	-	2.621483
5	1	73.4	6	-	-	3.220150
6	2	66.5	6	1761.0	-	4.027712
7	1	53.2	6	-	-	4.902341
8	3	53.6	6	1278.0	1848.0	5.536297
9	1	91.9	6	-	-	6.510945
10	2	67.2	6	1818.0	-	6.991469
11	1	52.7	6	-	-	8.219578
12	3	100.0	6	1277.0	1603.0	8.867742
13	1	67.5	6	-	-	9.144715
14	3	57.8	6	1372.0	1327.0	9.920680
15	3	80.1	6	1550.0	1421.0	10.572968
16	1	50.3	6	-	-	11.498132

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.3	11	1537.0	-	0.617563

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
2	2	54.9	11	1008.0	-	1.576189
3	2	80.8	11	1173.0	-	2.418325
4	2	74.9	11	1346.0	-	3.563034
5	2	50.8	11	1664.0	-	4.722811
6	1	81.0	11	-	-	6.299779
7	2	56.9	11	1149.0	-	7.545705
8	3	68.5	11	1407.0	1075.0	8.531843
9	1	60.7	11	-	-	8.887034
10	3	77.5	11	1081.0	1319.0	9.925384
11	1	65.7	11	-	-	11.588378

Table 114 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.0	19	1523.0	1892.0	0.050646
2	1	75.1	19	-	-	0.995807
3	2	59.1	19	1183.0	-	1.636364
4	3	54.2	19	1653.0	1854.0	2.463725
5	3	69.7	19	1568.0	1363.0	2.750407
6	2	53.6	19	1502.0	-	3.359505
7	3	65.2	19	1431.0	1514.0	4.231655
8	2	74.0	19	1539.0	-	4.529767
9	2	66.0	19	1710.0	-	5.179243
10	2	97.1	19	1010.0	-	6.283251
11	3	79.5	19	1374.0	1991.0	6.619993
12	1	66.7	19	-	-	6.954299
13	1	98.3	19	-	-	7.812516
14	1	60.3	19	-	-	8.342711
15	1	71.9	19	-	-	9.053954
16	1	76.3	19	-	-	9.608132
17	3	63.1	19	1876.0	1859.0	10.703327
18	1	50.2	19	-	-	11.150880
19	1	69.5	19	-	-	11.651317

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.1	13	1100.0	-	0.153328
2	3	63.1	13	1342.0	1599.0	0.955088
3	2	52.2	13	1440.0	-	1.447577
4	3	88.4	13	1693.0	1311.0	1.914191
5	1	81.9	13	-	-	2.672945
6	1	93.9	13	-	-	3.782742
7	1	78.8	13	-	-	4.334702
8	3	67.3	13	1357.0	1127.0	4.937451
9	3	63.2	13	1838.0	1106.0	5.079167
10	2	87.9	13	1479.0	-	6.058008
11	2	95.7	13	1362.0	-	6.417528
12	1	92.1	13	-	-	7.332158
13	2	62.7	13	1221.0	-	7.792177

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
14	1	59.1	13	-	-	8.213818
15	1	66.5	13	-	-	9.193004
16	3	67.6	13	1349.0	1567.0	9.514372
17	2	64.0	13	1730.0	-	10.420342
18	3	75.6	13	1526.0	1797.0	10.994016
19	1	98.2	13	-	-	11.977335

Table 116 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.4	19	1701.0	1891.0	0.195407
2	2	78.5	19	1281.0	-	1.478990
3	2	87.4	19	1664.0	-	1.881770
4	1	55.0	19	-	-	3.372647
5	1	81.6	19	-	-	3.611122
6	2	86.5	19	1349.0	-	5.137543
7	2	76.9	19	1373.0	-	5.218435
8	2	88.7	19	1427.0	-	6.045709
9	3	66.1	19	1950.0	1477.0	7.104794
10	3	99.9	19	1829.0	1578.0	8.255110
11	2	91.3	19	1369.0	-	9.298510
12	1	57.4	19	-	-	9.856134
13	2	80.2	19	1697.0	-	11.107950
14	3	73.9	19	1796.0	1220.0	11.440836

Table 117 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.1	6	1699.0	-	1.106112
2	1	76.8	6	-	-	2.270315
3	2	76.3	6	1640.0	-	3.919050
4	3	62.8	6	1293.0	1374.0	5.122750
5	2	74.2	6	1489.0	-	5.409199
6	2	87.8	6	1276.0	-	7.973441
7	1	81.5	6	-	-	8.602961
8	2	73.4	6	1354.0	-	10.348568
9	2	85.7	6	1931.0	-	11.207431

Table 118 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.9	17	1531.0	-	0.781766
2	2	54.8	17	1383.0	-	2.374228
3	1	76.9	17	-	-	3.842585
4	2	79.5	17	1749.0	-	4.589035
5	2	98.7	17	1035.0	-	7.279635
6	2	91.7	17	1817.0	-	7.955608
7	2	59.4	17	1117.0	-	9.986358
8	1	50.4	17	-	-	11.622058

Table 119 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.9	10	1538.0	-	0.117192
2	1	86.5	10	-	-	1.926625
3	2	87.0	10	1533.0	-	2.803720
4	2	65.9	10	1971.0	-	4.032451
5	2	53.3	10	1891.0	-	4.394557
6	3	87.8	10	1728.0	1082.0	5.663073
7	1	61.0	10	-	-	7.564096
8	2	62.1	10	1248.0	-	8.280068
9	3	85.2	10	1110.0	1746.0	8.940250
10	2	74.4	10	1867.0	-	10.848789
11	2	66.0	10	1078.0	-	11.268330

Table 120 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.9	7	1127.0	-	0.020473
2	3	99.6	7	1568.0	1168.0	0.843040
3	1	56.3	7	-	-	1.340892
4	1	52.7	7	-	-	2.219441
5	2	65.7	7	1671.0	-	2.854107
6	3	90.9	7	1288.0	1637.0	3.397208
7	2	89.2	7	1916.0	-	4.021337
8	2	73.0	7	1679.0	-	4.780699
9	2	67.7	7	2000.0	-	4.915739
10	3	76.6	7	1301.0	1072.0	5.443672
11	3	61.0	7	1583.0	1094.0	6.000364
12	2	72.7	7	1401.0	-	6.706568
13	3	53.2	7	1702.0	1088.0	7.461675
14	3	89.6	7	1612.0	1144.0	7.823743
15	1	54.9	7	-	-	8.937873
16	1	80.5	7	-	-	9.348179
17	2	67.0	7	1725.0	-	9.994837
18	2	97.3	7	1941.0	-	10.378990
19	2	82.5	7	1434.0	-	10.870751
20	2	73.4	7	1696.0	-	11.956745

Table 121 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.8	6	1406.0	1221.0	0.214343
2	1	61.3	6	-	-	1.730086
3	3	72.9	6	1221.0	1860.0	2.944590
4	2	95.5	6	1148.0	-	4.772791
5	1	89.8	6	-	-	5.479188
6	2	93.3	6	1082.0	-	6.425564
7	2	53.5	6	1133.0	-	8.164032
8	3	80.8	6	1576.0	1318.0	9.045750
9	1	79.4	6	-	-	10.081496
10	2	97.2	6	1543.0	-	10.915117

Table 122 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.2	5	-	-	0.336258
2	2	79.4	5	1936.0	-	2.231117
3	2	83.6	5	1606.0	-	3.460291
4	3	99.6	5	1593.0	1935.0	4.688905
5	3	50.3	5	1408.0	1556.0	5.919841
6	2	71.5	5	1747.0	-	6.819918
7	3	58.1	5	1721.0	1458.0	8.356944
8	2	51.0	5	1471.0	-	10.266681
9	3	79.2	5	1421.0	1323.0	10.890127

Table 123 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	94.7	18	1640.0	1305.0	0.932739
2	2	82.2	18	1390.0	-	1.886208
3	1	70.8	18	-	-	2.918179
4	3	61.4	18	1001.0	1602.0	3.753972
5	1	90.0	18	-	-	4.555245
6	3	61.9	18	1688.0	1183.0	5.943373
7	3	85.6	18	1210.0	1398.0	7.312740
8	2	96.2	18	1088.0	-	7.720352
9	2	66.9	18	1951.0	-	8.783034
10	2	79.4	18	1040.0	-	10.826490
11	2	83.9	18	1736.0	-	11.991761

Table 124 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.8	10	1809.0	-	1.063258
2	1	96.2	10	-	-	1.379728
3	2	67.3	10	1052.0	-	2.436088
4	1	95.1	10	-	-	3.978346
5	3	62.5	10	1837.0	1057.0	4.570369
6	3	69.1	10	1874.0	1814.0	5.826945
7	3	87.8	10	1138.0	1755.0	6.931828
8	1	78.7	10	-	-	8.725949
9	1	79.5	10	-	-	8.918002
10	1	76.7	10	-	-	10.402190
11	1	75.4	10	-	-	11.818761

Table 125 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	91.3	18	1791.0	1559.0	0.077702
2	1	70.3	18	-	-	0.632270
3	3	95.2	18	1625.0	1789.0	1.544974
4	2	64.0	18	1040.0	-	1.835170
5	2	50.4	18	1828.0	-	2.549406

Table 125 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
6	3	84.6	18	1058.0	1402.0	3.514909
7	2	91.8	18	1523.0	-	4.153570
8	2	70.0	18	1590.0	-	4.200922
9	1	94.9	18	-	-	5.181066
10	3	99.6	18	1995.0	1587.0	5.785104
11	2	93.8	18	1907.0	-	6.130177
12	1	90.8	18	-	-	6.703160
13	2	97.8	18	1826.0	-	7.249687
14	3	92.0	18	1064.0	1387.0	8.357250
15	1	83.9	18	-	-	8.523170
16	1	81.9	18	-	-	9.492619
17	1	82.0	18	-	-	9.780309
18	3	86.2	18	1522.0	1045.0	10.736625
19	1	50.1	18	-	-	10.813591
20	1	61.7	18	-	-	11.472972

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.9MHz,-63.0dBm	Hop sequence: 5364, 5431, 5418, 5682, 5324, 5306, 5721, 5307, 5708, 5700, 5386, 5335, 5528, 5592, 5505, 5603, 5597, 5497, 5629, 5535, 5434, 5287, 5419, 5630, 5487, 5278, 5566, 5713, 5302, 5697, 5424, 5349, 5644, 5350, 5365, 5703, 5571, 5270, 5316, 5504, 5707, 5378, 5251, 5666, 5388, 5585, 5702, 5677, 5711, 5564, 5450, 5581, 5502, 5534, 5458, 5605, 5541, 5633, 5420, 5714, 5595, 5575, 5524, 5455, 5609, 5423, 5667, 5258, 5625, 5315, 5632, 5272, 5342, 5652, 5626, 5477, 5519, 5498, 5608, 5454, 5280, 5704, 5274, 5354, 5574, 5406, 5262, 5253, 5521, 5620, 5392, 5363, 5613, 5275, 5691, 5369, 5446, 5254, 5412, 5475 (14 hits)
2	9	1.0	333.0	Yes	5492.9MHz,-63.0dBm	Hop sequence: 5550, 5491, 5699, 5676, 5400, 5617, 5602, 5563, 5637, 5540, 5516, 5569, 5568, 5718, 5542, 5544, 5704, 5281, 5669, 5687, 5523, 5638, 5595, 5311, 5496, 5490, 5355, 5521, 5614, 5472, 5723, 5630, 5427, 5269, 5463, 5570, 5658, 5390, 5681, 5384, 5381, 5603, 5510, 5287, 5662, 5503, 5293, 5347, 5288, 5509, 5685, 5656, 5354, 5286, 5337, 5413, 5698, 5489, 5701, 5409, 5628, 5684, 5475, 5691, 5285, 5697, 5338, 5277, 5291, 5320, 5365, 5533, 5467, 5536, 5314, 5351, 5627, 5319, 5642, 5273, 5635, 5686, 5344, 5282, 5477, 5251, 5262, 5623, 5366, 5598, 5459, 5470, 5399, 5709, 5289, 5334, 5618, 5547, 5342, 5705 (16 hits)

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5493.9MHz,-63.0dBm	Hop sequence: 5406, 5435, 5480, 5353, 5310, 5592, 5274, 5429, 5408, 5437, 5295, 5297, 5440, 5291, 5602, 5333, 5704, 5266, 5689, 5422, 5533, 5632, 5554, 5720, 5582, 5306, 5494, 5539, 5663, 5536, 5392, 5285, 5605, 5707, 5462, 5565, 5649, 5675, 5325, 5309, 5624, 5383, 5259, 5344, 5697, 5445, 5510, 5368, 5700, 5542, 5384, 5290, 5460, 5251, 5268, 5476, 5579, 5258, 5620, 5639, 5668, 5547, 5477, 5623, 5701, 5461, 5686, 5279, 5650, 5661, 5682, 5261, 5518, 5613, 5346, 5355, 5395, 5365, 5586, 5711, 5294, 5692, 5418, 5607, 5421, 5472, 5664, 5680, 5635, 5573, 5488, 5323, 5479, 5708, 5574, 5416, 5652, 5540, 5702, 5457 (11 hits)
4	9	1.0	333.0	Yes	5494.9MHz,-63.0dBm	Hop sequence: 5311, 5345, 5495, 5558, 5498, 5333, 5552, 5644, 5724, 5470, 5556, 5510, 5460, 5485, 5652, 5708, 5607, 5439, 5617, 5428, 5425, 5695, 5275, 5518, 5627, 5488, 5280, 5350, 5643, 5594, 5545, 5605, 5670, 5358, 5663, 5445, 5622, 5446, 5613, 5340, 5499, 5575, 5410, 5447, 5564, 5433, 5406, 5578, 5384, 5313, 5343, 5602, 5691, 5582, 5716, 5517, 5302, 5448, 5321, 5682, 5432, 5473, 5337, 5339, 5608, 5550, 5307, 5404, 5615, 5508, 5402, 5674, 5301, 5599, 5700, 5257, 5489, 5359, 5515, 5330, 5699, 5260, 5408, 5686, 5711, 5381, 5349, 5400, 5725, 5647, 5383, 5658, 5639, 5411, 5424, 5657, 5415, 5619, 5427, 5604 (14 hits)
5	9	1.0	333.0	Yes	5495.9MHz,-63.0dBm	Hop sequence: 5554,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5564, 5494, 5626, 5634, 5504, 5653, 5308, 5511, 5418, 5550, 5374, 5667, 5663, 5542, 5478, 5415, 5577, 5602, 5534, 5320, 5433, 5406, 5473, 5574, 5345, 5588, 5520, 5416, 5375, 5294, 5457, 5472, 5659, 5648, 5296, 5286, 5625, 5603, 5328, 5355, 5364, 5410, 5600, 5425, 5411, 5322, 5509, 5555, 5566, 5251, 5386, 5289, 5405, 5467, 5360, 5254, 5470, 5532, 5454, 5551, 5514, 5698, 5348, 5436, 5716, 5621, 5529, 5645, 5590, 5408, 5356, 5480, 5412, 5262, 5644, 5333, 5581, 5665, 5490, 5450, 5687, 5371, 5684, 5282, 5655, 5338, 5516, 5694, 5366, 5649, 5592, 5699, 5420, 5380, 5326, 5669, 5558, 5589, 5717 (18 hits)
6	9	1.0	333.0	Yes	5496.9MHz,-63.0dBm	Hop sequence: 5343, 5632, 5647, 5441, 5522, 5261, 5445, 5574, 5533, 5502, 5262, 5456, 5560, 5553, 5329, 5437, 5685, 5540, 5312, 5693, 5406, 5399, 5490, 5422, 5698, 5651, 5278, 5447, 5700, 5397, 5415, 5512, 5461, 5264, 5474, 5347, 5556, 5340, 5458, 5389, 5492, 5689, 5479, 5631, 5491, 5703, 5426, 5580, 5581, 5518, 5287, 5507, 5362, 5480, 5653, 5393, 5712, 5506, 5555, 5565, 5695, 5520, 5338, 5409, 5260, 5333, 5702, 5566, 5302, 5658, 5635, 5433, 5606, 5486, 5453, 5384, 5586, 5279, 5293, 5624, 5694, 5612, 5589, 5354, 5641, 5548, 5650, 5558, 5623, 5322, 5418, 5351, 5499, 5630, 5467, 5711, 5258, 5567, 5546, 5643 (21 hits)
7	9	1.0	333.0	Yes	5497.9MHz,-63.0dBm	Hop sequence: 5288, 5662, 5715, 5678, 5571,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5477, 5641, 5309, 5300, 5305, 5427, 5441, 5346, 5700, 5567, 5349, 5348, 5406, 5431, 5714, 5461, 5657, 5414, 5479, 5267, 5696, 5428, 5318, 5569, 5647, 5611, 5410, 5602, 5445, 5364, 5474, 5439, 5633, 5313, 5478, 5707, 5601, 5412, 5381, 5687, 5713, 5489, 5361, 5637, 5338, 5330, 5444, 5333, 5283, 5331, 5257, 5690, 5491, 5502, 5337, 5653, 5673, 5425, 5518, 5698, 5554, 5598, 5565, 5302, 5398, 5560, 5503, 5352, 5566, 5576, 5483, 5395, 5536, 5357, 5619, 5356, 5542, 5433, 5500, 5586, 5399, 5486, 5462, 5464, 5334, 5548, 5519, 5456, 5404, 5551, 5627, 5375, 5543, 5301, 5669 (15 hits)
8	9	1.0	333.0	Yes	5498.9MHz,-63.0dBm	Hop sequence: 5677, 5508, 5613, 5610, 5297, 5501, 5438, 5455, 5713, 5557, 5559, 5359, 5365, 5313, 5449, 5701, 5669, 5446, 5591, 5252, 5525, 5462, 5623, 5552, 5346, 5441, 5289, 5583, 5608, 5500, 5262, 5615, 5349, 5650, 5428, 5601, 5670, 5374, 5380, 5715, 5450, 5537, 5384, 5563, 5424, 5302, 5526, 5564, 5470, 5592, 5518, 5485, 5370, 5643, 5626, 5344, 5465, 5432, 5334, 5570, 5321, 5405, 5491, 5447, 5479, 5415, 5514, 5335, 5655, 5522, 5429, 5545, 5397, 5304, 5551, 5317, 5258, 5378, 5490, 5507, 5363, 5368, 5621, 5668, 5271, 5418, 5484, 5589, 5266, 5600, 5336, 5443, 5394, 5684, 5255, 5579, 5339, 5558, 5637, 5577 (18 hits)
9	9	1.0	333.0	Yes	5499.9MHz,-63.0dBm	Hop sequence: 5251, 5720, 5705, 5404, 5433, 5615, 5639, 5341, 5353,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5288, 5417, 5619, 5501, 5416, 5711, 5348, 5264, 5569, 5586, 5521, 5323, 5587, 5464, 5393, 5385, 5449, 5576, 5661, 5545, 5512, 5553, 5520, 5616, 5637, 5533, 5507, 5413, 5582, 5657, 5593, 5486, 5384, 5654, 5410, 5272, 5695, 5298, 5407, 5294, 5345, 5409, 5678, 5558, 5322, 5287, 5267, 5466, 5627, 5459, 5492, 5681, 5595, 5667, 5301, 5704, 5452, 5318, 5568, 5675, 5474, 5511, 5432, 5707, 5439, 5604, 5305, 5358, 5455, 5451, 5659, 5567, 5490, 5620, 5362, 5660, 5691, 5372, 5540, 5635, 5325, 5645, 5613, 5674, 5546, 5454, 5365, 5650, 5526, 5357, 5329 (16 hits)
10	9	1.0	333.0	Yes	5500.9MHz,-63.0dBm	Hop sequence: 5435, 5373, 5699, 5531, 5627, 5536, 5622, 5330, 5392, 5494, 5518, 5476, 5535, 5656, 5284, 5424, 5571, 5618, 5433, 5576, 5409, 5510, 5304, 5448, 5537, 5713, 5416, 5694, 5611, 5431, 5291, 5268, 5462, 5589, 5432, 5321, 5639, 5477, 5359, 5301, 5691, 5573, 5630, 5355, 5528, 5469, 5336, 5720, 5714, 5498, 5388, 5484, 5253, 5565, 5663, 5515, 5270, 5641, 5501, 5266, 5374, 5491, 5722, 5665, 5322, 5655, 5495, 5490, 5473, 5309, 5686, 5672, 5496, 5545, 5434, 5487, 5662, 5534, 5358, 5717, 5463, 5700, 5671, 5557, 5623, 5383, 5628, 5547, 5577, 5676, 5449, 5578, 5552, 5608, 5583, 5414, 5658, 5331, 5352, 5590 (19 hits)
11	9	1.0	333.0	Yes	5501.9MHz,-63.0dBm	Hop sequence: 5657, 5484, 5515, 5641, 5349, 5703, 5642, 5322, 5699, 5498, 5311, 5692, 5670,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5471, 5562, 5709, 5525, 5341, 5292, 5393, 5424, 5255, 5724, 5419, 5673, 5679, 5318, 5529, 5423, 5523, 5382, 5384, 5528, 5372, 5288, 5534, 5700, 5678, 5530, 5485, 5399, 5580, 5409, 5600, 5542, 5535, 5415, 5635, 5258, 5597, 5354, 5321, 5375, 5410, 5454, 5411, 5379, 5442, 5324, 5721, 5725, 5390, 5500, 5445, 5261, 5404, 5508, 5381, 5654, 5460, 5275, 5306, 5388, 5355, 5584, 5551, 5431, 5299, 5623, 5595, 5428, 5398, 5458, 5391, 5702, 5565, 5260, 5567, 5347, 5256, 5277, 5633, 5352, 5569, 5448, 5364, 5708, 5526, 5406, 5644 (17 hits)
12	9	1.0	333.0	Yes	5502.9MHz,-63.0dBm	Hop sequence: 5544, 5605, 5670, 5613, 5297, 5631, 5688, 5679, 5716, 5321, 5579, 5275, 5646, 5381, 5525, 5555, 5637, 5347, 5479, 5633, 5276, 5526, 5722, 5492, 5261, 5343, 5471, 5422, 5514, 5438, 5427, 5348, 5331, 5262, 5545, 5459, 5495, 5585, 5505, 5464, 5436, 5482, 5284, 5398, 5306, 5700, 5401, 5554, 5538, 5668, 5378, 5576, 5590, 5418, 5588, 5705, 5511, 5486, 5622, 5315, 5370, 5651, 5432, 5534, 5387, 5640, 5638, 5510, 5425, 5358, 5498, 5606, 5587, 5273, 5277, 5417, 5506, 5440, 5389, 5632, 5719, 5710, 5693, 5639, 5650, 5501, 5520, 5648, 5300, 5706, 5713, 5320, 5470, 5423, 5467, 5386, 5256, 5457, 5493, 5680 (19 hits)
13	9	1.0	333.0	Yes	5503.9MHz,-63.0dBm	Hop sequence: 5497, 5681, 5372, 5666, 5600, 5406, 5313, 5290, 5483, 5541, 5490, 5427, 5358, 5568, 5484, 5273, 5664,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5707, 5424, 5547, 5314, 5653, 5348, 5380, 5481, 5370, 5482, 5377, 5352, 5310, 5501, 5294, 5512, 5665, 5537, 5591, 5269, 5687, 5661, 5620, 5631, 5572, 5263, 5365, 5342, 5486, 5686, 5278, 5336, 5663, 5339, 5708, 5306, 5529, 5698, 5360, 5570, 5465, 5599, 5636, 5322, 5531, 5567, 5350, 5366, 5566, 5388, 5695, 5646, 5615, 5495, 5276, 5627, 5340, 5335, 5382, 5432, 5658, 5521, 5701, 5438, 5392, 5464, 5449, 5393, 5685, 5545, 5418, 5635, 5324, 5410, 5624, 5452, 5716, 5326, 5307, 5650, 5386, 5674, 5498 (15 hits)
14	9	1.0	333.0	Yes	5504.9MHz,-63.0dBm	Hop sequence: 5450, 5503, 5552, 5273, 5544, 5511, 5299, 5659, 5437, 5562, 5301, 5436, 5722, 5522, 5502, 5724, 5404, 5326, 5510, 5459, 5325, 5543, 5680, 5586, 5622, 5571, 5321, 5709, 5481, 5671, 5610, 5361, 5386, 5490, 5467, 5577, 5623, 5470, 5500, 5266, 5519, 5401, 5541, 5405, 5516, 5592, 5526, 5653, 5498, 5554, 5261, 5302, 5382, 5385, 5367, 5509, 5357, 5416, 5717, 5279, 5682, 5702, 5344, 5256, 5280, 5478, 5494, 5412, 5387, 5378, 5297, 5687, 5259, 5310, 5657, 5489, 5258, 5451, 5683, 5692, 5423, 5456, 5345, 5347, 5335, 5462, 5318, 5336, 5666, 5252, 5670, 5690, 5480, 5542, 5574, 5270, 5632, 5407, 5582, 5448 (19 hits)
15	9	1.0	333.0	Yes	5505.9MHz,-63.0dBm	Hop sequence: 5680, 5638, 5317, 5706, 5256, 5469, 5443, 5540, 5293, 5568, 5452, 5322, 5313, 5585, 5726, 5551, 5336, 5584, 5592, 5577, 5479,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5598, 5693, 5253, 5498, 5321, 5483, 5538, 5661, 5575, 5496, 5416, 5407, 5288, 5477, 5463, 5635, 5632, 5285, 5255, 5536, 5368, 5445, 5411, 5311, 5723, 5566, 5345, 5398, 5516, 5614, 5694, 5340, 5495, 5439, 5310, 5707, 5273, 5387, 5405, 5520, 5500, 5675, 5524, 5374, 5700, 5458, 5473, 5433, 5589, 5594, 5529, 5381, 5455, 5549, 5282, 5360, 5670, 5640, 5513, 5465, 5497, 5464, 5642, 5713, 5295, 5689, 5427, 5394, 5535, 5323, 5415, 5649, 5583, 5348, 5541, 5662, 5629, 5672, 5303 (19 hits)
16	9	1.0	333.0	Yes	5506.9MHz,-63.0dBm	Hop sequence: 5514, 5277, 5513, 5515, 5402, 5333, 5470, 5281, 5595, 5408, 5292, 5527, 5524, 5559, 5315, 5354, 5329, 5696, 5443, 5499, 5711, 5638, 5598, 5267, 5371, 5342, 5477, 5431, 5688, 5542, 5304, 5553, 5709, 5618, 5479, 5282, 5522, 5372, 5626, 5687, 5490, 5676, 5689, 5664, 5660, 5541, 5262, 5725, 5683, 5691, 5444, 5364, 5312, 5346, 5539, 5520, 5500, 5543, 5399, 5605, 5637, 5641, 5675, 5316, 5379, 5694, 5681, 5590, 5692, 5272, 5552, 5622, 5303, 5720, 5332, 5608, 5599, 5298, 5601, 5695, 5583, 5448, 5265, 5370, 5713, 5652, 5396, 5362, 5596, 5674, 5586, 5415, 5270, 5300, 5644, 5268, 5305, 5421, 5701, 5392 (16 hits)
17	9	1.0	333.0	Yes	5507.9MHz,-63.0dBm	Hop sequence: 5407, 5356, 5629, 5255, 5413, 5696, 5715, 5594, 5323, 5417, 5531, 5299, 5590, 5487, 5671, 5692, 5338, 5453, 5433, 5303, 5705, 5658, 5393, 5322, 5267,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5335, 5693, 5505, 5382, 5430, 5315, 5403, 5698, 5483, 5251, 5614, 5274, 5621, 5485, 5384, 5443, 5416, 5725, 5343, 5359, 5406, 5580, 5650, 5670, 5334, 5624, 5527, 5447, 5297, 5603, 5381, 5649, 5479, 5473, 5378, 5613, 5654, 5308, 5408, 5554, 5254, 5500, 5546, 5498, 5489, 5526, 5478, 5539, 5541, 5514, 5456, 5530, 5455, 5707, 5318, 5366, 5333, 5668, 5564, 5601, 5480, 5385, 5597, 5283, 5387, 5360, 5571, 5699, 5461, 5632, 5463, 5538, 5256, 5534, 5421 (15 hits)
18	9	1.0	333.0	Yes	5508.9MHz,-63.0dBm	Hop sequence: 5667, 5366, 5567, 5379, 5483, 5524, 5515, 5270, 5362, 5585, 5369, 5583, 5543, 5420, 5596, 5305, 5546, 5481, 5511, 5709, 5498, 5463, 5292, 5262, 5663, 5664, 5433, 5618, 5435, 5364, 5505, 5647, 5503, 5639, 5385, 5431, 5338, 5506, 5655, 5715, 5300, 5719, 5272, 5336, 5260, 5457, 5391, 5345, 5565, 5277, 5673, 5529, 5354, 5507, 5631, 5590, 5307, 5309, 5698, 5459, 5252, 5495, 5621, 5530, 5521, 5520, 5342, 5322, 5438, 5416, 5682, 5358, 5419, 5288, 5348, 5550, 5638, 5268, 5568, 5676, 5512, 5290, 5310, 5570, 5470, 5531, 5523, 5447, 5611, 5504, 5634, 5449, 5326, 5665, 5539, 5256, 5586, 5600, 5304, 5637 (24 hits)
19	9	1.0	333.0	Yes	5509.9MHz,-63.0dBm	Hop sequence: 5380, 5266, 5368, 5482, 5435, 5700, 5295, 5537, 5553, 5405, 5439, 5343, 5252, 5292, 5404, 5385, 5515, 5599, 5437, 5594, 5347, 5514, 5407, 5510, 5310, 5268, 5387, 5459, 5693,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5508, 5646, 5589, 5286, 5578, 5501, 5675, 5500, 5285, 5617, 5325, 5503, 5504, 5308, 5660, 5287, 5698, 5386, 5358, 5440, 5493, 5326, 5449, 5270, 5331, 5630, 5682, 5685, 5307, 5648, 5251, 5273, 5367, 5480, 5425, 5327, 5419, 5275, 5572, 5669, 5689, 5627, 5644, 5543, 5461, 5624, 5532, 5577, 5300, 5442, 5406, 5721, 5638, 5705, 5538, 5521, 5432, 5426, 5496, 5488, 5605, 5319, 5662, 5641, 5726, 5615, 5656, 5511, 5545, 5642, 5613 (18 hits)
20	9	1.0	333.0	Yes	5510.9MHz,-63.0dBm	Hop sequence: 5661, 5608, 5718, 5438, 5670, 5557, 5331, 5293, 5685, 5364, 5417, 5462, 5502, 5318, 5259, 5631, 5571, 5610, 5520, 5584, 5699, 5409, 5355, 5550, 5595, 5710, 5444, 5490, 5601, 5639, 5359, 5449, 5679, 5452, 5642, 5523, 5454, 5653, 5323, 5390, 5579, 5408, 5251, 5483, 5466, 5585, 5484, 5708, 5659, 5410, 5350, 5667, 5290, 5602, 5672, 5617, 5534, 5309, 5552, 5279, 5443, 5458, 5669, 5686, 5700, 5566, 5395, 5540, 5397, 5252, 5476, 5373, 5360, 5401, 5295, 5366, 5645, 5485, 5519, 5354, 5424, 5648, 5451, 5623, 5300, 5430, 5612, 5486, 5334, 5687, 5598, 5322, 5603, 5713, 5544, 5676, 5525, 5317, 5651, 5526 (13 hits)
21	9	1.0	333.0	Yes	5511.9MHz,-63.0dBm	Hop sequence: 5267, 5326, 5463, 5349, 5393, 5359, 5723, 5611, 5433, 5655, 5716, 5679, 5313, 5385, 5415, 5606, 5287, 5599, 5455, 5303, 5521, 5623, 5636, 5259, 5368, 5510, 5666, 5492, 5353, 5360, 5305, 5358, 5558,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5256, 5314, 5618, 5483, 5529, 5725, 5506, 5621, 5341, 5485, 5685, 5669, 5511, 5530, 5400, 5553, 5294, 5281, 5450, 5512, 5410, 5710, 5640, 5265, 5406, 5335, 5682, 5592, 5574, 5694, 5522, 5637, 5273, 5660, 5689, 5668, 5714, 5332, 5458, 5357, 5567, 5487, 5388, 5486, 5648, 5638, 5614, 5619, 5509, 5424, 5557, 5457, 5363, 5394, 5527, 5579, 5261, 5633, 5452, 5538, 5628, 5559, 5297, 5416, 5390, 5681, 5630 (17 hits)
22	9	1.0	333.0	Yes	5512.9MHz,-63.0dBm	Hop sequence: 5619, 5348, 5437, 5334, 5718, 5657, 5370, 5587, 5463, 5311, 5435, 5653, 5404, 5612, 5554, 5459, 5475, 5697, 5265, 5447, 5698, 5410, 5547, 5646, 5295, 5490, 5436, 5696, 5564, 5327, 5567, 5272, 5675, 5286, 5324, 5590, 5504, 5287, 5585, 5663, 5500, 5662, 5452, 5397, 5386, 5424, 5345, 5501, 5513, 5496, 5723, 5310, 5568, 5538, 5670, 5713, 5658, 5448, 5565, 5259, 5560, 5307, 5465, 5423, 5722, 5618, 5527, 5661, 5701, 5389, 5430, 5280, 5443, 5571, 5602, 5252, 5537, 5297, 5679, 5651, 5531, 5650, 5707, 5351, 5415, 5489, 5352, 5626, 5356, 5254, 5395, 5477, 5589, 5510, 5369, 5649, 5512, 5258, 5305, 5461 (18 hits)
23	9	1.0	333.0	Yes	5513.9MHz,-63.0dBm	Hop sequence: 5606, 5672, 5615, 5628, 5441, 5260, 5254, 5567, 5660, 5377, 5535, 5388, 5450, 5371, 5699, 5437, 5430, 5408, 5433, 5292, 5589, 5503, 5451, 5697, 5524, 5709, 5508, 5674, 5613, 5253, 5493, 5261, 5532, 5368, 5303, 5645, 5395,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5624, 5310, 5350, 5724, 5471, 5571, 5407, 5533, 5717, 5363, 5453, 5596, 5307, 5330, 5297, 5338, 5484, 5317, 5568, 5603, 5644, 5311, 5516, 5626, 5688, 5404, 5381, 5255, 5486, 5614, 5400, 5389, 5562, 5716, 5712, 5694, 5602, 5536, 5572, 5281, 5337, 5705, 5528, 5703, 5702, 5599, 5396, 5540, 5457, 5649, 5575, 5305, 5446, 5390, 5662, 5298, 5680, 5383, 5366, 5707, 5689, 5693, 5439 (14 hits)
24	9	1.0	333.0	Yes	5514.9MHz,-63.0dBm	Hop sequence: 5253, 5511, 5404, 5260, 5380, 5344, 5666, 5564, 5446, 5563, 5353, 5452, 5430, 5333, 5656, 5692, 5725, 5520, 5718, 5505, 5621, 5312, 5636, 5676, 5350, 5548, 5277, 5602, 5354, 5405, 5376, 5332, 5447, 5257, 5287, 5526, 5428, 5551, 5471, 5646, 5457, 5527, 5542, 5398, 5560, 5254, 5411, 5261, 5343, 5278, 5697, 5356, 5583, 5481, 5468, 5494, 5367, 5562, 5388, 5709, 5597, 5694, 5685, 5514, 5387, 5622, 5634, 5723, 5326, 5401, 5416, 5661, 5683, 5437, 5484, 5492, 5695, 5486, 5264, 5445, 5490, 5357, 5414, 5451, 5503, 5662, 5436, 5338, 5538, 5594, 5393, 5624, 5629, 5518, 5279, 5571, 5664, 5642, 5453, 5533 (19 hits)
25	9	1.0	333.0	Yes	5515.9MHz,-63.0dBm	Hop sequence: 5296, 5440, 5700, 5369, 5464, 5601, 5298, 5620, 5252, 5364, 5259, 5604, 5567, 5257, 5687, 5577, 5406, 5610, 5541, 5688, 5568, 5320, 5476, 5524, 5660, 5294, 5608, 5318, 5330, 5268, 5699, 5366, 5632, 5286, 5382, 5578, 5517, 5332, 5319, 5368, 5713,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5300, 5410, 5376, 5490, 5405, 5408, 5511, 5557, 5284, 5561, 5666, 5428, 5518, 5498, 5446, 5638, 5470, 5489, 5558, 5455, 5656, 5659, 5552, 5497, 5290, 5357, 5345, 5651, 5270, 5711, 5633, 5409, 5362, 5655, 5531, 5611, 5280, 5451, 5275, 5612, 5413, 5427, 5388, 5689, 5295, 5309, 5631, 5450, 5466, 5719, 5372, 5563, 5512, 5412, 5663, 5491, 5645, 5553, 5365 (17 hits)
26	9	1.0	333.0	Yes	5516.9MHz,-63.0dBm	Hop sequence: 5441, 5697, 5266, 5539, 5508, 5643, 5379, 5439, 5570, 5580, 5292, 5309, 5396, 5333, 5263, 5703, 5255, 5608, 5554, 5452, 5579, 5589, 5399, 5594, 5481, 5511, 5374, 5534, 5409, 5372, 5545, 5453, 5319, 5658, 5687, 5339, 5614, 5559, 5480, 5358, 5490, 5661, 5622, 5550, 5677, 5667, 5440, 5321, 5391, 5618, 5529, 5401, 5566, 5533, 5518, 5291, 5631, 5268, 5606, 5408, 5290, 5428, 5389, 5464, 5526, 5573, 5411, 5276, 5708, 5382, 5642, 5444, 5547, 5716, 5700, 5682, 5362, 5651, 5709, 5447, 5671, 5686, 5427, 5349, 5348, 5270, 5541, 5398, 5638, 5714, 5625, 5548, 5574, 5251, 5527, 5376, 5681, 5612, 5395, 5693 (17 hits)
27	9	1.0	333.0	Yes	5517.9MHz,-63.0dBm	Hop sequence: 5373, 5467, 5417, 5412, 5694, 5470, 5381, 5593, 5529, 5625, 5357, 5408, 5636, 5322, 5385, 5271, 5679, 5380, 5278, 5422, 5302, 5259, 5478, 5512, 5363, 5612, 5358, 5290, 5477, 5697, 5615, 5516, 5671, 5328, 5468, 5678, 5457, 5330, 5455, 5645, 5527, 5388, 5267, 5475, 5555,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5255, 5471, 5423, 5701, 5505, 5325, 5510, 5251, 5362, 5639, 5619, 5559, 5305, 5621, 5418, 5567, 5488, 5365, 5332, 5666, 5698, 5431, 5314, 5329, 5630, 5624, 5663, 5519, 5616, 5687, 5640, 5635, 5707, 5536, 5359, 5605, 5726, 5349, 5311, 5613, 5336, 5633, 5606, 5668, 5258, 5407, 5437, 5653, 5378, 5514, 5434, 5481, 5297, 5472, 5326 (12 hits)
28	9	1.0	333.0	Yes	5518.9MHz,-63.0dBm	Hop sequence: 5384, 5660, 5485, 5564, 5401, 5574, 5376, 5693, 5345, 5716, 5276, 5585, 5719, 5415, 5688, 5461, 5476, 5551, 5390, 5469, 5530, 5627, 5700, 5281, 5339, 5607, 5633, 5490, 5523, 5552, 5386, 5324, 5471, 5560, 5714, 5711, 5268, 5414, 5507, 5354, 5447, 5486, 5718, 5677, 5684, 5377, 5445, 5309, 5493, 5270, 5296, 5666, 5601, 5706, 5370, 5481, 5517, 5478, 5537, 5678, 5423, 5368, 5519, 5344, 5335, 5271, 5313, 5568, 5682, 5536, 5398, 5357, 5489, 5326, 5635, 5306, 5626, 5667, 5508, 5325, 5346, 5623, 5277, 5272, 5483, 5663, 5725, 5262, 5261, 5299, 5608, 5404, 5364, 5591, 5302, 5528, 5254, 5526, 5584, 5639 (16 hits)
29	9	1.0	333.0	Yes	5519.9MHz,-63.0dBm	Hop sequence: 5369, 5372, 5505, 5494, 5583, 5410, 5673, 5625, 5501, 5720, 5293, 5411, 5667, 5308, 5698, 5328, 5315, 5699, 5448, 5394, 5387, 5418, 5694, 5477, 5587, 5708, 5688, 5361, 5401, 5590, 5466, 5612, 5704, 5338, 5460, 5486, 5472, 5279, 5534, 5634, 5689, 5512, 5643, 5425, 5545, 5337, 5690, 5422, 5564,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5529, 5528, 5318, 5281, 5593, 5453, 5640, 5627, 5353, 5412, 5510, 5559, 5547, 5397, 5664, 5302, 5580, 5561, 5500, 5578, 5290, 5499, 5659, 5386, 5517, 5726, 5430, 5594, 5660, 5645, 5450, 5275, 5391, 5467, 5289, 5329, 5341, 5363, 5309, 5713, 5679, 5550, 5320, 5520, 5683, 5457, 5632, 5714, 5573, 5581, 5253 (18 hits)
30	9	1.0	333.0	Yes	5520.9MHz,-63.0dBm	Hop sequence: 5384, 5505, 5555, 5358, 5526, 5658, 5564, 5700, 5269, 5309, 5276, 5426, 5291, 5400, 5591, 5394, 5670, 5714, 5304, 5443, 5470, 5594, 5565, 5553, 5695, 5647, 5338, 5552, 5577, 5257, 5603, 5421, 5719, 5616, 5662, 5494, 5497, 5424, 5633, 5598, 5330, 5580, 5539, 5639, 5351, 5678, 5294, 5680, 5644, 5520, 5274, 5446, 5597, 5272, 5464, 5490, 5523, 5502, 5605, 5561, 5376, 5286, 5349, 5504, 5263, 5333, 5641, 5297, 5433, 5687, 5428, 5316, 5341, 5684, 5693, 5482, 5571, 5468, 5405, 5350, 5467, 5356, 5648, 5268, 5486, 5563, 5459, 5322, 5385, 5315, 5681, 5343, 5557, 5323, 5708, 5516, 5451, 5283, 5558, 5551 (20 hits)
31	9	1.0	333.0	Yes	5521.9MHz,-63.0dBm	Hop sequence: 5483, 5485, 5618, 5325, 5362, 5302, 5648, 5373, 5704, 5312, 5647, 5412, 5676, 5598, 5314, 5561, 5529, 5266, 5523, 5696, 5633, 5280, 5444, 5324, 5351, 5264, 5637, 5713, 5691, 5546, 5496, 5287, 5551, 5581, 5322, 5335, 5725, 5544, 5589, 5681, 5260, 5321, 5466, 5479, 5378, 5317, 5678, 5398, 5469, 5674, 5549, 5576, 5419,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5328, 5684, 5251, 5619, 5660, 5269, 5372, 5620, 5552, 5391, 5624, 5632, 5405, 5259, 5303, 5404, 5409, 5298, 5643, 5451, 5446, 5399, 5265, 5512, 5640, 5645, 5627, 5346, 5411, 5545, 5478, 5621, 5395, 5630, 5683, 5310, 5374, 5693, 5445, 5387, 5450, 5458, 5471, 5639, 5476, 5680, 5359 (11 hits)
32	9	1.0	333.0	Yes	5522.9MHz,-63.0dBm	Hop sequence: 5658, 5516, 5445, 5395, 5497, 5514, 5720, 5311, 5285, 5464, 5295, 5716, 5610, 5524, 5527, 5479, 5413, 5646, 5401, 5674, 5463, 5525, 5255, 5436, 5502, 5496, 5572, 5669, 5589, 5471, 5269, 5418, 5444, 5373, 5410, 5266, 5425, 5360, 5416, 5548, 5564, 5533, 5495, 5545, 5288, 5453, 5486, 5643, 5487, 5570, 5318, 5355, 5542, 5581, 5430, 5324, 5450, 5556, 5557, 5641, 5597, 5340, 5459, 5679, 5699, 5366, 5406, 5573, 5493, 5600, 5528, 5424, 5724, 5507, 5312, 5661, 5587, 5278, 5256, 5632, 5534, 5628, 5694, 5655, 5498, 5578, 5635, 5328, 5302, 5443, 5307, 5339, 5552, 5434, 5659, 5617, 5504, 5546, 5492, 5282 (25 hits)
33	9	1.0	333.0	Yes	5523.9MHz,-63.0dBm	Hop sequence: 5451, 5390, 5609, 5478, 5334, 5488, 5347, 5331, 5250, 5335, 5578, 5475, 5579, 5366, 5644, 5268, 5529, 5278, 5549, 5358, 5381, 5456, 5338, 5595, 5689, 5387, 5634, 5462, 5357, 5684, 5658, 5596, 5252, 5620, 5669, 5613, 5591, 5302, 5653, 5490, 5277, 5513, 5455, 5458, 5289, 5652, 5498, 5484, 5375, 5583, 5514, 5418, 5547, 5310, 5405, 5264, 5637,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5659, 5491, 5642, 5686, 5497, 5267, 5305, 5409, 5457, 5627, 5500, 5476, 5704, 5433, 5290, 5544, 5400, 5570, 5555, 5449, 5383, 5422, 5559, 5592, 5306, 5503, 5628, 5616, 5702, 5339, 5436, 5567, 5298, 5518, 5445, 5660, 5631, 5355, 5341, 5697, 5621, 5571, 5577 (14 hits)
34	9	1.0	333.0	Yes	5524.9MHz,-63.0dBm	Hop sequence: 5471, 5322, 5553, 5404, 5585, 5457, 5372, 5352, 5364, 5666, 5390, 5318, 5464, 5712, 5544, 5380, 5272, 5302, 5341, 5435, 5639, 5369, 5426, 5360, 5564, 5280, 5258, 5541, 5708, 5375, 5273, 5423, 5547, 5255, 5525, 5345, 5494, 5391, 5259, 5703, 5424, 5623, 5610, 5519, 5368, 5281, 5616, 5409, 5688, 5346, 5600, 5604, 5719, 5607, 5351, 5591, 5579, 5429, 5483, 5270, 5297, 5514, 5524, 5714, 5678, 5321, 5707, 5286, 5535, 5619, 5278, 5631, 5267, 5266, 5275, 5407, 5343, 5468, 5726, 5624, 5669, 5474, 5308, 5410, 5700, 5644, 5694, 5671, 5366, 5676, 5431, 5417, 5637, 5459, 5509, 5554, 5294, 5446, 5333, 5493 (14 hits)
35	9	1.0	333.0	Yes	5525.9MHz,-63.0dBm	Hop sequence: 5251, 5573, 5291, 5527, 5397, 5710, 5297, 5424, 5610, 5302, 5332, 5407, 5512, 5399, 5255, 5543, 5368, 5539, 5423, 5304, 5698, 5504, 5415, 5460, 5382, 5552, 5345, 5295, 5351, 5688, 5654, 5421, 5633, 5514, 5510, 5503, 5252, 5485, 5637, 5279, 5408, 5506, 5623, 5570, 5566, 5253, 5447, 5358, 5649, 5629, 5643, 5338, 5324, 5386, 5390, 5261, 5352, 5608, 5331, 5367, 5620,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5682, 5619, 5723, 5318, 5578, 5671, 5531, 5451, 5271, 5474, 5484, 5520, 5674, 5254, 5268, 5594, 5638, 5437, 5586, 5705, 5689, 5607, 5422, 5717, 5507, 5349, 5508, 5299, 5475, 5687, 5707, 5275, 5660, 5676, 5536, 5631, 5380, 5481, 5461 (16 hits)
36	9	1.0	333.0	Yes	5526.9MHz,-63.0dBm	Hop sequence: 5413, 5364, 5547, 5298, 5545, 5511, 5532, 5711, 5274, 5483, 5305, 5301, 5586, 5568, 5615, 5579, 5448, 5374, 5510, 5424, 5453, 5666, 5347, 5559, 5411, 5395, 5486, 5284, 5505, 5518, 5417, 5577, 5691, 5565, 5295, 5311, 5282, 5709, 5554, 5431, 5288, 5646, 5496, 5356, 5628, 5637, 5625, 5517, 5372, 5418, 5376, 5444, 5279, 5601, 5269, 5324, 5578, 5664, 5457, 5317, 5589, 5451, 5313, 5286, 5498, 5434, 5497, 5522, 5641, 5464, 5687, 5658, 5261, 5557, 5525, 5649, 5331, 5570, 5614, 5597, 5499, 5326, 5263, 5665, 5678, 5530, 5647, 5355, 5275, 5273, 5573, 5673, 5414, 5257, 5713, 5466, 5432, 5640, 5256, 5493 (21 hits)
37	9	1.0	333.0	Yes	5527.9MHz,-63.0dBm	Hop sequence: 5556, 5387, 5683, 5411, 5446, 5619, 5580, 5404, 5322, 5699, 5301, 5429, 5381, 5256, 5363, 5332, 5589, 5717, 5379, 5514, 5477, 5432, 5678, 5561, 5495, 5695, 5354, 5606, 5646, 5702, 5438, 5455, 5290, 5591, 5531, 5625, 5604, 5613, 5558, 5612, 5506, 5697, 5467, 5453, 5596, 5716, 5519, 5599, 5400, 5676, 5691, 5271, 5517, 5671, 5718, 5281, 5309, 5443, 5720, 5408, 5264, 5497, 5422, 5585, 5489,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5318, 5525, 5344, 5312, 5254, 5643, 5304, 5275, 5605, 5658, 5552, 5481, 5551, 5385, 5639, 5307, 5682, 5554, 5370, 5471, 5386, 5538, 5711, 5638, 5544, 5723, 5456, 5311, 5413, 5353, 5641, 5562, 5346, 5343, 5633 (17 hits)
38	9	1.0	333.0	Yes	5528.9MHz,-63.0dBm	Hop sequence: 5384, 5534, 5328, 5354, 5678, 5485, 5444, 5465, 5418, 5456, 5355, 5482, 5404, 5429, 5321, 5555, 5563, 5552, 5331, 5446, 5454, 5499, 5579, 5708, 5319, 5297, 5502, 5436, 5717, 5722, 5654, 5386, 5475, 5580, 5669, 5595, 5698, 5648, 5421, 5571, 5494, 5256, 5254, 5252, 5498, 5402, 5692, 5617, 5612, 5710, 5505, 5268, 5393, 5562, 5467, 5458, 5584, 5550, 5653, 5704, 5278, 5325, 5660, 5636, 5383, 5484, 5420, 5401, 5451, 5569, 5490, 5621, 5602, 5592, 5306, 5661, 5655, 5677, 5640, 5434, 5586, 5695, 5702, 5713, 5394, 5251, 5662, 5667, 5527, 5379, 5624, 5261, 5578, 5566, 5568, 5540, 5613, 5531, 5615, 5703 (16 hits)
39	9	1.0	333.0	Yes	5529.9MHz,-63.0dBm	Hop sequence: 5646, 5356, 5459, 5278, 5589, 5498, 5427, 5303, 5295, 5563, 5562, 5661, 5470, 5319, 5438, 5665, 5557, 5262, 5529, 5519, 5702, 5296, 5299, 5275, 5398, 5715, 5442, 5455, 5574, 5634, 5618, 5620, 5586, 5308, 5659, 5537, 5724, 5605, 5426, 5526, 5506, 5263, 5358, 5660, 5683, 5503, 5289, 5508, 5676, 5419, 5675, 5360, 5679, 5622, 5649, 5544, 5371, 5328, 5590, 5681, 5547, 5685, 5597, 5571, 5568, 5577, 5572, 5348, 5521,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5627, 5338, 5550, 5321, 5671, 5524, 5292, 5492, 5400, 5535, 5664, 5648, 5554, 5306, 5542, 5630, 5546, 5264, 5489, 5570, 5687, 5538, 5481, 5432, 5407, 5280, 5581, 5600, 5631, 5639, 5483 (23 hits)
40	9	1.0	333.0	Yes	5530.9MHz,-63.0dBm	Hop sequence: 5573, 5523, 5485, 5410, 5448, 5506, 5449, 5402, 5257, 5601, 5550, 5260, 5673, 5479, 5529, 5396, 5331, 5722, 5614, 5570, 5328, 5337, 5356, 5630, 5560, 5580, 5297, 5398, 5478, 5675, 5578, 5574, 5552, 5641, 5681, 5638, 5559, 5665, 5604, 5542, 5565, 5615, 5400, 5503, 5320, 5299, 5480, 5701, 5435, 5555, 5714, 5710, 5357, 5346, 5501, 5381, 5294, 5440, 5290, 5504, 5441, 5284, 5621, 5508, 5546, 5405, 5416, 5632, 5539, 5498, 5298, 5572, 5579, 5281, 5567, 5256, 5520, 5427, 5265, 5543, 5304, 5534, 5259, 5354, 5326, 5711, 5345, 5369, 5412, 5424, 5522, 5651, 5517, 5266, 5694, 5274, 5664, 5654, 5494, 5685 (24 hits)
41	9	1.0	333.0	Yes	5531.9MHz,-63.0dBm	Hop sequence: 5331, 5394, 5349, 5689, 5569, 5307, 5637, 5273, 5523, 5256, 5476, 5412, 5355, 5377, 5642, 5566, 5661, 5683, 5660, 5541, 5495, 5337, 5419, 5278, 5470, 5443, 5704, 5693, 5453, 5363, 5447, 5352, 5382, 5668, 5547, 5604, 5433, 5432, 5254, 5426, 5580, 5648, 5726, 5535, 5664, 5549, 5585, 5571, 5512, 5279, 5582, 5502, 5475, 5610, 5396, 5397, 5621, 5583, 5625, 5362, 5680, 5461, 5559, 5586, 5677, 5708, 5298, 5261, 5717, 5606, 5408, 5403, 5590,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5335, 5411, 5598, 5369, 5507, 5538, 5348, 5361, 5526, 5257, 5451, 5694, 5675, 5591, 5536, 5656, 5459, 5627, 5640, 5297, 5723, 5557, 5333, 5356, 5384, 5484, 5306 (15 hits)
42	9	1.0	333.0	Yes	5532.9MHz,-63.0dBm	Hop sequence: 5680, 5543, 5295, 5375, 5540, 5684, 5670, 5329, 5341, 5725, 5664, 5485, 5709, 5373, 5271, 5252, 5305, 5338, 5290, 5436, 5688, 5478, 5334, 5523, 5584, 5422, 5364, 5456, 5503, 5406, 5426, 5594, 5570, 5607, 5286, 5454, 5695, 5593, 5553, 5659, 5278, 5434, 5538, 5677, 5526, 5541, 5679, 5254, 5392, 5601, 5353, 5602, 5552, 5665, 5281, 5714, 5513, 5683, 5304, 5257, 5355, 5340, 5560, 5452, 5621, 5474, 5672, 5514, 5564, 5438, 5455, 5625, 5581, 5616, 5256, 5354, 5518, 5343, 5404, 5440, 5487, 5596, 5293, 5274, 5656, 5515, 5636, 5424, 5451, 5407, 5421, 5251, 5686, 5471, 5378, 5370, 5398, 5396, 5635, 5475 (15 hits)
43	9	1.0	333.0	Yes	5533.9MHz,-63.0dBm	Hop sequence: 5512, 5643, 5566, 5309, 5475, 5592, 5470, 5300, 5605, 5581, 5278, 5308, 5451, 5661, 5345, 5517, 5363, 5666, 5441, 5642, 5651, 5711, 5256, 5614, 5275, 5538, 5687, 5591, 5489, 5565, 5251, 5530, 5671, 5270, 5532, 5610, 5453, 5649, 5416, 5689, 5554, 5572, 5650, 5281, 5432, 5333, 5664, 5311, 5683, 5710, 5623, 5555, 5420, 5543, 5273, 5342, 5355, 5509, 5259, 5578, 5709, 5624, 5598, 5636, 5476, 5395, 5314, 5341, 5411, 5265, 5653, 5667, 5400, 5504, 5446, 5313, 5487,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5469, 5370, 5412, 5645, 5331, 5433, 5706, 5603, 5391, 5399, 5708, 5422, 5327, 5662, 5673, 5388, 5647, 5722, 5326, 5600, 5294, 5285, 5376 (12 hits)
44	9	1.0	333.0	Yes	5534.9MHz,-63.0dBm	Hop sequence: 5586, 5421, 5689, 5713, 5462, 5415, 5351, 5668, 5645, 5378, 5652, 5676, 5627, 5673, 5495, 5267, 5475, 5585, 5516, 5446, 5678, 5254, 5660, 5264, 5330, 5558, 5692, 5687, 5611, 5322, 5650, 5654, 5515, 5343, 5348, 5679, 5480, 5670, 5463, 5725, 5288, 5720, 5631, 5291, 5372, 5353, 5584, 5393, 5629, 5698, 5417, 5613, 5337, 5250, 5420, 5423, 5525, 5488, 5340, 5582, 5424, 5506, 5659, 5714, 5667, 5357, 5485, 5471, 5410, 5628, 5292, 5470, 5612, 5388, 5575, 5325, 5669, 5453, 5346, 5702, 5637, 5293, 5361, 5610, 5625, 5341, 5313, 5608, 5362, 5694, 5644, 5606, 5331, 5324, 5624, 5594, 5275, 5261, 5547, 5460 (7 hits)
45	9	1.0	333.0	Yes	5535.9MHz,-63.0dBm	Hop sequence: 5617, 5626, 5411, 5520, 5452, 5322, 5289, 5681, 5482, 5542, 5672, 5423, 5591, 5465, 5285, 5648, 5393, 5344, 5253, 5425, 5566, 5370, 5519, 5280, 5564, 5417, 5528, 5402, 5412, 5326, 5449, 5508, 5477, 5308, 5667, 5714, 5619, 5514, 5287, 5414, 5608, 5272, 5718, 5264, 5369, 5380, 5474, 5674, 5324, 5470, 5431, 5604, 5307, 5406, 5632, 5509, 5265, 5623, 5639, 5704, 5694, 5416, 5481, 5505, 5643, 5352, 5496, 5387, 5699, 5339, 5614, 5358, 5297, 5278, 5415, 5512, 5445, 5650, 5513, 5382, 5301, 5394, 5261, 5288, 5625,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5332, 5430, 5360, 5622, 5634, 5544, 5682, 5484, 5689, 5374, 5451, 5561, 5664, 5642, 5586 (15 hits)
46	9	1.0	333.0	Yes	5536.9MHz,-63.0dBm	Hop sequence: 5579, 5430, 5570, 5342, 5413, 5254, 5602, 5509, 5701, 5387, 5613, 5323, 5264, 5421, 5603, 5668, 5705, 5425, 5497, 5339, 5724, 5476, 5642, 5265, 5565, 5277, 5572, 5251, 5685, 5712, 5371, 5637, 5569, 5632, 5332, 5715, 5410, 5581, 5292, 5392, 5372, 5530, 5293, 5696, 5543, 5611, 5648, 5337, 5502, 5711, 5673, 5286, 5563, 5555, 5290, 5334, 5680, 5433, 5424, 5446, 5662, 5278, 5445, 5717, 5707, 5512, 5260, 5506, 5317, 5375, 5409, 5296, 5654, 5651, 5606, 5688, 5647, 5468, 5366, 5309, 5639, 5674, 5377, 5316, 5635, 5702, 5557, 5459, 5384, 5311, 5385, 5437, 5310, 5289, 5576, 5535, 5479, 5306, 5344, 5643 (12 hits)
47	9	1.0	333.0	Yes	5537.9MHz,-63.0dBm	Hop sequence: 5259, 5337, 5285, 5666, 5260, 5412, 5330, 5522, 5429, 5366, 5279, 5701, 5415, 5305, 5465, 5652, 5428, 5655, 5480, 5346, 5649, 5447, 5674, 5475, 5364, 5589, 5651, 5562, 5359, 5463, 5677, 5392, 5377, 5270, 5320, 5486, 5299, 5502, 5571, 5396, 5530, 5699, 5693, 5368, 5641, 5349, 5604, 5272, 5647, 5556, 5708, 5404, 5596, 5675, 5455, 5289, 5317, 5547, 5453, 5450, 5644, 5314, 5308, 5593, 5418, 5369, 5546, 5526, 5344, 5426, 5520, 5274, 5278, 5569, 5576, 5373, 5715, 5659, 5598, 5332, 5639, 5461, 5479, 5423, 5319, 5458, 5452, 5269, 5436,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5567, 5385, 5528, 5631, 5410, 5470, 5336, 5688, 5296, 5386, 5519 (12 hits)
48	9	1.0	333.0	Yes	5538.9MHz,-63.0dBm	Hop sequence: 5440, 5422, 5661, 5688, 5535, 5617, 5627, 5321, 5436, 5587, 5424, 5369, 5512, 5290, 5295, 5553, 5439, 5357, 5483, 5504, 5652, 5549, 5256, 5619, 5334, 5355, 5637, 5348, 5455, 5521, 5711, 5425, 5302, 5260, 5288, 5413, 5510, 5702, 5372, 5681, 5606, 5522, 5573, 5626, 5630, 5552, 5577, 5656, 5257, 5374, 5496, 5470, 5718, 5337, 5349, 5273, 5417, 5673, 5275, 5658, 5611, 5486, 5540, 5566, 5506, 5589, 5388, 5252, 5600, 5640, 5274, 5500, 5634, 5641, 5648, 5464, 5533, 5481, 5281, 5310, 5429, 5722, 5501, 5319, 5689, 5599, 5507, 5460, 5250, 5458, 5311, 5717, 5544, 5591, 5548, 5657, 5407, 5277, 5624, 5472 (19 hits)
49	9	1.0	333.0	Yes	5539.9MHz,-63.0dBm	Hop sequence: 5600, 5453, 5450, 5418, 5651, 5340, 5686, 5653, 5348, 5438, 5620, 5588, 5619, 5532, 5335, 5690, 5650, 5613, 5391, 5407, 5346, 5520, 5496, 5368, 5358, 5483, 5424, 5663, 5589, 5659, 5475, 5681, 5628, 5695, 5359, 5374, 5564, 5528, 5435, 5497, 5598, 5416, 5345, 5551, 5303, 5531, 5465, 5604, 5500, 5703, 5490, 5572, 5289, 5422, 5284, 5325, 5612, 5280, 5413, 5445, 5256, 5523, 5489, 5713, 5635, 5677, 5673, 5641, 5473, 5398, 5631, 5642, 5609, 5633, 5693, 5373, 5706, 5616, 5273, 5661, 5459, 5378, 5521, 5405, 5648, 5601, 5699, 5365, 5596, 5622, 5493, 5271, 5691,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5394, 5349, 5338, 5702, 5627, 5533, 5522 (14 hits)
50	9	1.0	333.0	Yes	5540.9MHz,-63.0dBm	Hop sequence: 5527, 5446, 5390, 5684, 5393, 5685, 5557, 5488, 5312, 5622, 5326, 5644, 5675, 5348, 5297, 5577, 5493, 5303, 5566, 5639, 5324, 5621, 5306, 5703, 5623, 5448, 5656, 5415, 5722, 5510, 5445, 5519, 5545, 5454, 5441, 5340, 5399, 5478, 5592, 5398, 5455, 5456, 5540, 5262, 5335, 5272, 5257, 5410, 5379, 5371, 5372, 5705, 5360, 5325, 5264, 5260, 5630, 5702, 5323, 5598, 5561, 5440, 5439, 5374, 5568, 5617, 5647, 5482, 5581, 5651, 5413, 5496, 5328, 5287, 5582, 5676, 5307, 5481, 5596, 5538, 5552, 5470, 5717, 5444, 5383, 5428, 5517, 5613, 5322, 5710, 5589, 5541, 5358, 5252, 5649, 5504, 5342, 5515, 5670, 5716 (17 hits)
51	9	1.0	333.0	Yes	5541.9MHz,-63.0dBm	Hop sequence: 5419, 5486, 5697, 5360, 5393, 5508, 5375, 5674, 5665, 5667, 5673, 5644, 5369, 5543, 5437, 5721, 5287, 5422, 5531, 5592, 5333, 5347, 5546, 5599, 5373, 5321, 5426, 5513, 5634, 5605, 5429, 5541, 5505, 5372, 5407, 5526, 5631, 5558, 5361, 5689, 5387, 5706, 5650, 5612, 5367, 5476, 5336, 5289, 5555, 5450, 5434, 5257, 5518, 5715, 5319, 5284, 5334, 5638, 5583, 5687, 5570, 5537, 5503, 5401, 5268, 5297, 5397, 5695, 5261, 5404, 5529, 5427, 5421, 5444, 5392, 5273, 5483, 5293, 5622, 5595, 5457, 5304, 5264, 5499, 5698, 5263, 5713, 5425, 5438, 5396, 5467, 5573, 5431, 5251, 5363, 5632, 5418,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5318, 5659, 5497 (16 hits)
52	9	1.0	333.0	Yes	5542.9MHz,-63.0dBm	Hop sequence: 5407, 5723, 5417, 5467, 5409, 5552, 5308, 5611, 5343, 5283, 5636, 5297, 5532, 5626, 5616, 5554, 5452, 5413, 5360, 5657, 5601, 5531, 5520, 5257, 5685, 5421, 5695, 5458, 5655, 5543, 5607, 5482, 5491, 5583, 5692, 5699, 5457, 5453, 5280, 5608, 5279, 5368, 5717, 5663, 5254, 5693, 5450, 5561, 5374, 5375, 5672, 5479, 5492, 5595, 5502, 5372, 5304, 5719, 5396, 5622, 5471, 5328, 5597, 5569, 5547, 5393, 5629, 5580, 5630, 5369, 5252, 5588, 5276, 5291, 5377, 5651, 5603, 5275, 5414, 5715, 5320, 5296, 5287, 5475, 5424, 5305, 5511, 5418, 5329, 5410, 5498, 5258, 5382, 5462, 5399, 5677, 5645, 5362, 5355, 5705 (12 hits)
53	9	1.0	333.0	Yes	5543.9MHz,-63.0dBm	Hop sequence: 5488, 5291, 5652, 5555, 5726, 5593, 5703, 5381, 5342, 5427, 5428, 5395, 5504, 5506, 5361, 5683, 5576, 5383, 5297, 5559, 5270, 5563, 5331, 5612, 5621, 5663, 5632, 5705, 5653, 5377, 5296, 5677, 5526, 5336, 5450, 5693, 5637, 5615, 5278, 5387, 5476, 5276, 5530, 5290, 5301, 5710, 5314, 5349, 5531, 5622, 5511, 5606, 5723, 5434, 5415, 5552, 5551, 5397, 5645, 5363, 5553, 5547, 5480, 5414, 5442, 5713, 5308, 5358, 5426, 5463, 5396, 5573, 5532, 5672, 5603, 5697, 5329, 5692, 5524, 5604, 5306, 5374, 5696, 5369, 5312, 5259, 5394, 5490, 5717, 5448, 5515, 5568, 5679, 5685, 5406, 5256, 5694, 5262, 5498, 5392 (18

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
54	9	1.0	333.0	Yes	5544.9MHz,-63.0dBm	Hop sequence: 5510, 5523, 5419, 5534, 5288, 5266, 5474, 5724, 5259, 5253, 5593, 5275, 5379, 5388, 5399, 5269, 5291, 5322, 5693, 5680, 5405, 5373, 5663, 5694, 5406, 5456, 5368, 5721, 5323, 5590, 5333, 5710, 5294, 5383, 5346, 5583, 5597, 5638, 5481, 5512, 5256, 5351, 5479, 5699, 5494, 5616, 5396, 5282, 5391, 5473, 5320, 5304, 5374, 5480, 5578, 5611, 5465, 5701, 5688, 5614, 5385, 5283, 5398, 5624, 5613, 5696, 5609, 5625, 5446, 5365, 5381, 5439, 5487, 5423, 5648, 5311, 5334, 5528, 5500, 5400, 5470, 5443, 5392, 5588, 5331, 5264, 5585, 5647, 5549, 5431, 5476, 5467, 5520, 5382, 5574, 5427, 5358, 5540, 5703, 5526 (11 hits)
55	9	1.0	333.0	Yes	5545.9MHz,-63.0dBm	Hop sequence: 5400, 5700, 5631, 5299, 5437, 5276, 5510, 5462, 5598, 5365, 5725, 5506, 5275, 5393, 5425, 5333, 5643, 5429, 5559, 5664, 5511, 5356, 5675, 5528, 5260, 5484, 5348, 5370, 5585, 5449, 5493, 5607, 5355, 5625, 5454, 5399, 5565, 5642, 5635, 5509, 5481, 5371, 5351, 5562, 5327, 5652, 5324, 5689, 5662, 5287, 5477, 5720, 5704, 5488, 5360, 5649, 5448, 5701, 5549, 5490, 5518, 5309, 5657, 5660, 5514, 5283, 5296, 5682, 5447, 5478, 5413, 5718, 5349, 5341, 5292, 5534, 5262, 5503, 5390, 5504, 5273, 5252, 5724, 5358, 5536, 5259, 5566, 5344, 5654, 5582, 5498, 5538, 5627, 5450, 5564, 5391, 5590, 5713, 5650, 5320 (20 hits)

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
56	9	1.0	333.0	Yes	5546.9MHz,-63.0dBm	Hop sequence: 5615, 5461, 5365, 5385, 5510, 5370, 5619, 5485, 5552, 5343, 5630, 5421, 5314, 5276, 5626, 5663, 5404, 5266, 5417, 5256, 5584, 5265, 5339, 5540, 5318, 5391, 5424, 5676, 5653, 5666, 5659, 5561, 5302, 5416, 5364, 5259, 5375, 5583, 5693, 5307, 5269, 5677, 5658, 5292, 5652, 5525, 5655, 5309, 5610, 5282, 5477, 5553, 5480, 5488, 5712, 5705, 5264, 5448, 5474, 5547, 5413, 5482, 5515, 5516, 5358, 5695, 5316, 5650, 5469, 5453, 5351, 5681, 5564, 5322, 5418, 5296, 5706, 5344, 5613, 5535, 5567, 5443, 5723, 5522, 5486, 5356, 5505, 5710, 5357, 5607, 5648, 5581, 5293, 5317, 5572, 5472, 5298, 5479, 5721, 5436 (14 hits)
57	9	1.0	333.0	Yes	5547.9MHz,-63.0dBm	Hop sequence: 5581, 5665, 5514, 5636, 5693, 5567, 5452, 5506, 5633, 5315, 5687, 5461, 5510, 5488, 5339, 5499, 5508, 5597, 5594, 5498, 5524, 5578, 5486, 5569, 5504, 5596, 5480, 5573, 5395, 5270, 5619, 5314, 5451, 5408, 5698, 5304, 5668, 5279, 5360, 5724, 5556, 5379, 5722, 5632, 5571, 5371, 5423, 5470, 5332, 5677, 5502, 5563, 5328, 5618, 5313, 5553, 5661, 5537, 5555, 5490, 5330, 5715, 5515, 5493, 5545, 5547, 5546, 5358, 5468, 5352, 5373, 5346, 5421, 5700, 5624, 5455, 5357, 5653, 5575, 5654, 5659, 5604, 5642, 5276, 5467, 5643, 5271, 5277, 5501, 5443, 5570, 5374, 5600, 5520, 5612, 5542, 5444, 5359, 5282, 5264 (23 hits)
58	9	1.0	333.0	Yes	5548.9MHz,-63.0dBm	Hop sequence: 5381,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5484, 5499, 5465, 5688, 5334, 5258, 5654, 5685, 5317, 5343, 5354, 5269, 5270, 5560, 5502, 5606, 5389, 5322, 5538, 5588, 5380, 5398, 5540, 5489, 5631, 5583, 5408, 5303, 5262, 5503, 5251, 5430, 5314, 5644, 5543, 5637, 5678, 5717, 5591, 5566, 5382, 5383, 5674, 5424, 5585, 5377, 5289, 5400, 5580, 5586, 5460, 5336, 5509, 5368, 5254, 5423, 5406, 5691, 5292, 5265, 5462, 5340, 5719, 5505, 5726, 5356, 5271, 5623, 5569, 5632, 5497, 5358, 5420, 5315, 5437, 5700, 5298, 5530, 5544, 5634, 5602, 5291, 5671, 5556, 5418, 5264, 5281, 5479, 5357, 5299, 5412, 5600, 5510, 5440, 5694, 5614, 5280, 5283, 5660 (15 hits)
59	9	1.0	333.0	Yes	5549.9MHz,-63.0dBm	Hop sequence: 5313, 5271, 5267, 5400, 5653, 5650, 5330, 5648, 5411, 5586, 5689, 5426, 5614, 5372, 5498, 5597, 5618, 5719, 5388, 5607, 5406, 5480, 5721, 5409, 5462, 5598, 5477, 5531, 5667, 5629, 5298, 5666, 5533, 5701, 5415, 5439, 5662, 5544, 5344, 5611, 5301, 5401, 5643, 5545, 5385, 5656, 5716, 5665, 5535, 5341, 5668, 5501, 5265, 5493, 5408, 5707, 5431, 5600, 5332, 5568, 5484, 5564, 5672, 5287, 5619, 5251, 5323, 5428, 5407, 5645, 5669, 5687, 5723, 5455, 5371, 5397, 5264, 5250, 5705, 5445, 5342, 5345, 5613, 5299, 5617, 5317, 5494, 5288, 5636, 5440, 5368, 5488, 5487, 5309, 5709, 5403, 5417, 5520, 5539, 5279 (13 hits)
60	9	1.0	333.0	Yes	5550.9MHz,-63.0dBm	Hop sequence: 5337, 5657, 5700, 5437, 5417,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5403, 5610, 5474, 5387, 5536, 5306, 5691, 5589, 5591, 5440, 5698, 5482, 5375, 5701, 5693, 5321, 5533, 5539, 5431, 5314, 5526, 5260, 5594, 5510, 5515, 5667, 5571, 5458, 5597, 5424, 5408, 5281, 5361, 5319, 5625, 5289, 5635, 5499, 5446, 5400, 5501, 5653, 5683, 5697, 5527, 5550, 5525, 5619, 5302, 5303, 5532, 5345, 5405, 5373, 5334, 5343, 5679, 5725, 5502, 5355, 5320, 5480, 5264, 5720, 5348, 5253, 5491, 5261, 5588, 5351, 5516, 5703, 5379, 5344, 5451, 5294, 5464, 5646, 5423, 5315, 5560, 5682, 5312, 5339, 5296, 5448, 5616, 5280, 5292, 5416, 5471, 5487, 5347, 5540, 5602 (16 hits)
61	9	1.0	333.0	Yes	5551.9MHz,-63.0dBm	Hop sequence: 5723, 5446, 5646, 5270, 5653, 5647, 5421, 5537, 5616, 5591, 5271, 5403, 5570, 5377, 5375, 5330, 5565, 5471, 5307, 5280, 5450, 5469, 5572, 5639, 5324, 5376, 5290, 5459, 5566, 5492, 5428, 5478, 5519, 5725, 5557, 5511, 5439, 5274, 5711, 5518, 5408, 5259, 5507, 5422, 5532, 5348, 5640, 5255, 5593, 5634, 5282, 5337, 5404, 5548, 5475, 5325, 5345, 5543, 5277, 5332, 5605, 5556, 5417, 5726, 5430, 5347, 5308, 5713, 5574, 5601, 5579, 5437, 5279, 5449, 5385, 5534, 5629, 5482, 5587, 5491, 5407, 5573, 5447, 5652, 5477, 5615, 5626, 5323, 5613, 5661, 5414, 5635, 5283, 5633, 5442, 5384, 5257, 5464, 5411, 5708 (14 hits)
62	9	1.0	333.0	Yes	5552.9MHz,-63.0dBm	Hop sequence: 5719, 5508, 5627, 5676, 5491, 5393, 5317, 5419, 5655,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5685, 5489, 5410, 5365, 5503, 5348, 5579, 5289, 5725, 5622, 5567, 5542, 5588, 5518, 5553, 5386, 5512, 5253, 5656, 5262, 5252, 5397, 5388, 5596, 5648, 5707, 5368, 5587, 5408, 5399, 5706, 5288, 5449, 5357, 5323, 5431, 5293, 5500, 5726, 5528, 5450, 5713, 5452, 5555, 5366, 5515, 5263, 5343, 5459, 5259, 5563, 5385, 5435, 5338, 5420, 5497, 5394, 5490, 5321, 5363, 5501, 5626, 5697, 5295, 5474, 5574, 5666, 5695, 5305, 5541, 5291, 5507, 5375, 5301, 5349, 5718, 5283, 5638, 5657, 5316, 5614, 5391, 5640, 5570, 5271, 5652, 5517, 5566, 5672, 5660, 5562 (19 hits)
63	9	1.0	333.0	Yes	5553.9MHz,-63.0dBm	Hop sequence: 5463, 5417, 5403, 5404, 5345, 5390, 5406, 5397, 5487, 5561, 5515, 5413, 5648, 5686, 5429, 5615, 5718, 5545, 5475, 5591, 5617, 5271, 5366, 5275, 5698, 5614, 5305, 5721, 5562, 5329, 5630, 5511, 5309, 5269, 5333, 5532, 5399, 5321, 5415, 5551, 5658, 5361, 5258, 5563, 5342, 5382, 5582, 5391, 5538, 5680, 5498, 5529, 5622, 5453, 5726, 5641, 5605, 5362, 5647, 5433, 5569, 5407, 5374, 5653, 5298, 5402, 5618, 5388, 5460, 5459, 5380, 5664, 5715, 5431, 5351, 5588, 5560, 5373, 5401, 5695, 5524, 5712, 5592, 5509, 5315, 5287, 5358, 5555, 5291, 5609, 5607, 5252, 5693, 5416, 5369, 5676, 5725, 5567, 5723, 5692 (16 hits)
64	9	1.0	333.0	Yes	5554.9MHz,-63.0dBm	Hop sequence: 5591, 5341, 5500, 5435, 5357, 5675, 5453, 5666, 5513, 5537, 5659, 5441, 5477,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5347, 5412, 5406, 5485, 5607, 5428, 5396, 5469, 5431, 5473, 5611, 5267, 5597, 5269, 5482, 5410, 5363, 5587, 5632, 5654, 5639, 5506, 5387, 5402, 5278, 5421, 5394, 5373, 5446, 5327, 5291, 5310, 5601, 5443, 5289, 5642, 5722, 5382, 5433, 5491, 5505, 5324, 5531, 5644, 5603, 5467, 5701, 5581, 5424, 5334, 5653, 5649, 5567, 5258, 5712, 5543, 5511, 5707, 5355, 5413, 5717, 5600, 5270, 5486, 5676, 5370, 5462, 5616, 5468, 5713, 5679, 5502, 5257, 5696, 5557, 5652, 5710, 5362, 5640, 5643, 5544, 5459, 5326, 5541, 5525, 5262, 5350 (14 hits)
65	9	1.0	333.0	Yes	5555.9MHz,-63.0dBm	Hop sequence: 5540, 5548, 5268, 5430, 5537, 5672, 5471, 5366, 5463, 5279, 5363, 5624, 5490, 5690, 5401, 5422, 5257, 5684, 5404, 5283, 5554, 5367, 5281, 5613, 5625, 5429, 5509, 5304, 5442, 5368, 5536, 5377, 5336, 5661, 5695, 5305, 5393, 5710, 5266, 5292, 5689, 5583, 5469, 5460, 5286, 5419, 5529, 5664, 5629, 5314, 5519, 5570, 5427, 5380, 5538, 5362, 5688, 5514, 5523, 5581, 5631, 5633, 5506, 5261, 5627, 5376, 5659, 5313, 5663, 5515, 5410, 5479, 5520, 5638, 5525, 5409, 5339, 5450, 5553, 5454, 5601, 5651, 5374, 5297, 5325, 5358, 5485, 5611, 5327, 5568, 5561, 5636, 5704, 5424, 5507, 5356, 5716, 5667, 5397, 5289 (19 hits)
66	9	1.0	333.0	Yes	5556.9MHz,-63.0dBm	Hop sequence: 5469, 5569, 5344, 5650, 5594, 5468, 5366, 5627, 5251, 5704, 5655, 5257, 5453, 5280, 5463, 5511, 5554,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5523, 5659, 5652, 5565, 5274, 5702, 5626, 5386, 5288, 5383, 5537, 5694, 5630, 5254, 5714, 5411, 5639, 5452, 5429, 5711, 5436, 5490, 5291, 5588, 5415, 5635, 5372, 5686, 5516, 5643, 5545, 5385, 5698, 5439, 5407, 5494, 5687, 5260, 5676, 5405, 5503, 5577, 5416, 5606, 5578, 5345, 5423, 5501, 5690, 5472, 5417, 5307, 5400, 5726, 5614, 5542, 5388, 5279, 5634, 5521, 5575, 5486, 5557, 5617, 5548, 5631, 5679, 5685, 5482, 5377, 5691, 5656, 5337, 5562, 5380, 5558, 5538, 5319, 5680, 5276, 5629, 5313, 5320 (17 hits)
67	9	1.0	333.0	Yes	5557.9MHz,-63.0dBm	Hop sequence: 5646, 5570, 5378, 5717, 5524, 5602, 5659, 5677, 5273, 5515, 5253, 5440, 5500, 5375, 5377, 5652, 5413, 5573, 5321, 5473, 5723, 5649, 5641, 5274, 5280, 5693, 5556, 5380, 5390, 5369, 5355, 5466, 5539, 5632, 5431, 5668, 5605, 5617, 5399, 5423, 5709, 5606, 5317, 5533, 5498, 5398, 5454, 5564, 5607, 5356, 5521, 5305, 5430, 5366, 5353, 5312, 5687, 5256, 5364, 5282, 5318, 5415, 5663, 5357, 5341, 5648, 5259, 5643, 5633, 5358, 5264, 5526, 5631, 5407, 5655, 5449, 5650, 5695, 5292, 5333, 5408, 5270, 5373, 5397, 5592, 5257, 5479, 5406, 5334, 5566, 5459, 5669, 5721, 5603, 5320, 5502, 5713, 5696, 5583, 5404 (12 hits)
68	9	1.0	333.0	Yes	5558.9MHz,-63.0dBm	Hop sequence: 5269, 5449, 5427, 5443, 5301, 5476, 5279, 5268, 5466, 5480, 5714, 5317, 5374, 5641, 5276, 5492, 5721, 5644, 5678, 5630, 5670,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5353, 5631, 5702, 5712, 5290, 5667, 5576, 5330, 5483, 5366, 5277, 5570, 5464, 5369, 5517, 5410, 5486, 5590, 5258, 5703, 5595, 5642, 5319, 5328, 5573, 5705, 5540, 5539, 5632, 5371, 5566, 5474, 5494, 5360, 5508, 5264, 5583, 5420, 5356, 5614, 5259, 5501, 5619, 5377, 5411, 5392, 5493, 5543, 5457, 5421, 5688, 5423, 5658, 5601, 5719, 5589, 5275, 5569, 5616, 5396, 5531, 5332, 5345, 5633, 5438, 5343, 5339, 5637, 5327, 5351, 5660, 5270, 5252, 5606, 5354, 5615, 5496, 5477, 5491 (12 hits)
69	9	1.0	333.0	Yes	5559.9MHz,-63.0dBm	Hop sequence: 5693, 5461, 5396, 5378, 5690, 5721, 5484, 5353, 5532, 5335, 5636, 5567, 5543, 5674, 5700, 5645, 5441, 5678, 5271, 5334, 5633, 5392, 5367, 5370, 5483, 5542, 5425, 5623, 5716, 5258, 5391, 5511, 5460, 5584, 5647, 5349, 5404, 5695, 5534, 5616, 5276, 5572, 5278, 5524, 5357, 5614, 5442, 5545, 5684, 5692, 5704, 5514, 5622, 5505, 5539, 5440, 5432, 5722, 5609, 5417, 5436, 5475, 5259, 5691, 5662, 5566, 5512, 5564, 5707, 5336, 5449, 5644, 5296, 5400, 5715, 5568, 5525, 5521, 5477, 5307, 5538, 5312, 5411, 5696, 5478, 5292, 5573, 5625, 5330, 5718, 5285, 5610, 5643, 5345, 5574, 5710, 5264, 5488, 5363, 5528 (19 hits)
70	9	1.0	333.0	Yes	5560.9MHz,-63.0dBm	Hop sequence: 5670, 5379, 5348, 5591, 5265, 5696, 5409, 5691, 5358, 5457, 5600, 5288, 5492, 5456, 5484, 5290, 5561, 5273, 5521, 5355, 5397, 5447, 5608, 5674, 5667,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5473, 5431, 5320, 5372, 5396, 5418, 5544, 5585, 5441, 5519, 5601, 5546, 5323, 5471, 5522, 5587, 5612, 5394, 5446, 5584, 5429, 5508, 5499, 5388, 5573, 5310, 5619, 5454, 5316, 5433, 5530, 5630, 5709, 5490, 5539, 5658, 5661, 5542, 5594, 5714, 5334, 5434, 5581, 5297, 5659, 5635, 5304, 5385, 5603, 5423, 5474, 5398, 5637, 5513, 5605, 5628, 5371, 5545, 5430, 5677, 5624, 5599, 5468, 5597, 5649, 5384, 5629, 5516, 5570, 5558, 5481, 5638, 5461, 5389, 5445 (16 hits)
71	9	1.0	333.0	Yes	5561.9MHz,-63.0dBm	Hop sequence: 5569, 5443, 5533, 5546, 5604, 5650, 5302, 5595, 5414, 5440, 5576, 5486, 5257, 5348, 5464, 5648, 5525, 5355, 5681, 5274, 5582, 5531, 5422, 5610, 5362, 5640, 5425, 5594, 5452, 5565, 5340, 5577, 5670, 5442, 5474, 5450, 5381, 5428, 5471, 5388, 5513, 5288, 5597, 5489, 5359, 5527, 5433, 5392, 5707, 5614, 5470, 5398, 5657, 5454, 5423, 5642, 5493, 5515, 5677, 5521, 5277, 5273, 5329, 5448, 5592, 5522, 5581, 5587, 5417, 5309, 5683, 5412, 5545, 5266, 5264, 5252, 5461, 5374, 5635, 5480, 5481, 5364, 5632, 5444, 5416, 5350, 5524, 5259, 5552, 5351, 5465, 5539, 5711, 5324, 5529, 5255, 5600, 5334, 5369, 5347 (16 hits)
72	9	1.0	333.0	Yes	5562.9MHz,-63.0dBm	Hop sequence: 5348, 5270, 5624, 5471, 5426, 5679, 5456, 5394, 5424, 5262, 5631, 5414, 5338, 5620, 5344, 5391, 5595, 5446, 5438, 5437, 5498, 5288, 5555, 5416, 5600, 5538, 5307, 5523, 5402,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5513, 5355, 5579, 5386, 5718, 5502, 5439, 5409, 5367, 5435, 5531, 5577, 5343, 5609, 5562, 5487, 5533, 5393, 5421, 5613, 5445, 5677, 5411, 5388, 5341, 5569, 5482, 5497, 5462, 5436, 5337, 5724, 5549, 5653, 5507, 5566, 5349, 5699, 5658, 5545, 5427, 5553, 5323, 5592, 5313, 5634, 5717, 5387, 5368, 5687, 5614, 5632, 5410, 5657, 5405, 5372, 5517, 5670, 5407, 5683, 5296, 5325, 5315, 5309, 5461, 5466, 5723, 5431, 5543, 5310, 5505 (18 hits)
73	9	1.0	333.0	Yes	5563.9MHz,-63.0dBm	Hop sequence: 5336, 5688, 5294, 5371, 5333, 5479, 5686, 5250, 5521, 5418, 5569, 5468, 5712, 5578, 5493, 5324, 5715, 5724, 5451, 5608, 5414, 5671, 5437, 5360, 5488, 5257, 5537, 5628, 5672, 5398, 5530, 5359, 5661, 5642, 5389, 5514, 5624, 5636, 5372, 5575, 5705, 5635, 5252, 5640, 5292, 5386, 5583, 5320, 5585, 5480, 5291, 5680, 5347, 5440, 5395, 5721, 5531, 5452, 5701, 5254, 5393, 5285, 5394, 5295, 5666, 5473, 5505, 5339, 5275, 5588, 5278, 5344, 5702, 5456, 5283, 5678, 5720, 5309, 5455, 5566, 5422, 5385, 5467, 5507, 5596, 5554, 5677, 5258, 5491, 5304, 5622, 5262, 5716, 5441, 5533, 5526, 5544, 5638, 5390, 5317 (13 hits)
74	9	1.0	333.0	Yes	5564.9MHz,-63.0dBm	Hop sequence: 5306, 5572, 5677, 5454, 5277, 5583, 5508, 5281, 5331, 5516, 5473, 5607, 5393, 5555, 5268, 5682, 5538, 5382, 5692, 5531, 5514, 5703, 5661, 5362, 5448, 5267, 5440, 5436, 5499, 5678, 5477, 5587, 5361,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5726, 5253, 5698, 5680, 5466, 5285, 5271, 5619, 5550, 5688, 5494, 5435, 5397, 5632, 5316, 5347, 5396, 5460, 5679, 5275, 5276, 5337, 5556, 5581, 5489, 5635, 5530, 5333, 5323, 5527, 5445, 5558, 5480, 5254, 5398, 5470, 5390, 5713, 5483, 5358, 5305, 5289, 5626, 5438, 5346, 5380, 5258, 5588, 5495, 5443, 5420, 5401, 5269, 5314, 5424, 5484, 5467, 5476, 5272, 5652, 5414, 5363, 5319, 5376, 5696, 5570, 5334 (14 hits)
75	9	1.0	333.0	Yes	5565.9MHz,-63.0dBm	Hop sequence: 5461, 5294, 5347, 5516, 5565, 5661, 5372, 5397, 5634, 5280, 5266, 5529, 5599, 5290, 5465, 5500, 5336, 5339, 5693, 5682, 5323, 5295, 5291, 5365, 5717, 5576, 5521, 5342, 5556, 5577, 5570, 5405, 5268, 5645, 5542, 5324, 5436, 5449, 5364, 5625, 5554, 5413, 5490, 5391, 5707, 5648, 5539, 5459, 5410, 5471, 5475, 5329, 5723, 5633, 5552, 5358, 5445, 5626, 5705, 5426, 5642, 5582, 5505, 5519, 5679, 5549, 5380, 5378, 5427, 5381, 5691, 5545, 5571, 5716, 5666, 5474, 5557, 5508, 5439, 5311, 5713, 5357, 5681, 5710, 5267, 5698, 5441, 5371, 5631, 5314, 5579, 5261, 5603, 5712, 5274, 5617, 5450, 5671, 5673, 5483 (16 hits)
76	9	1.0	333.0	Yes	5566.9MHz,-63.0dBm	Hop sequence: 5395, 5291, 5597, 5614, 5377, 5398, 5701, 5432, 5257, 5411, 5685, 5457, 5529, 5598, 5367, 5538, 5251, 5255, 5672, 5347, 5421, 5340, 5519, 5275, 5450, 5536, 5543, 5632, 5265, 5553, 5539, 5637, 5655, 5348, 5651, 5628, 5510,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5381, 5470, 5713, 5427, 5498, 5256, 5274, 5611, 5422, 5593, 5280, 5619, 5357, 5592, 5284, 5641, 5526, 5469, 5400, 5528, 5341, 5345, 5404, 5445, 5420, 5669, 5546, 5397, 5407, 5516, 5505, 5388, 5636, 5426, 5601, 5267, 5375, 5690, 5609, 5595, 5259, 5583, 5667, 5386, 5476, 5706, 5639, 5530, 5570, 5429, 5661, 5412, 5653, 5535, 5363, 5502, 5697, 5454, 5534, 5544, 5402, 5396, 5323 (19 hits)
77	9	1.0	333.0	Yes	5567.9MHz,-63.0dBm	Hop sequence: 5262, 5412, 5331, 5653, 5380, 5360, 5506, 5308, 5480, 5397, 5551, 5374, 5664, 5647, 5503, 5266, 5486, 5526, 5381, 5377, 5655, 5621, 5675, 5589, 5615, 5350, 5255, 5325, 5543, 5274, 5644, 5302, 5700, 5303, 5265, 5587, 5673, 5482, 5627, 5464, 5450, 5596, 5456, 5300, 5712, 5696, 5434, 5284, 5251, 5289, 5619, 5451, 5624, 5633, 5605, 5433, 5660, 5295, 5311, 5541, 5514, 5604, 5686, 5677, 5607, 5401, 5436, 5371, 5652, 5340, 5498, 5275, 5594, 5521, 5679, 5403, 5508, 5507, 5640, 5280, 5697, 5554, 5428, 5453, 5585, 5336, 5324, 5479, 5477, 5584, 5524, 5470, 5319, 5547, 5642, 5425, 5443, 5355, 5354, 5691 (14 hits)
78	9	1.0	333.0	Yes	5568.1MHz,-63.0dBm	Hop sequence: 5393, 5672, 5269, 5680, 5675, 5435, 5297, 5421, 5551, 5317, 5402, 5600, 5601, 5316, 5303, 5524, 5358, 5574, 5251, 5300, 5278, 5556, 5590, 5594, 5270, 5373, 5354, 5605, 5525, 5626, 5422, 5619, 5532, 5612, 5429, 5723, 5481, 5664, 5471, 5362, 5622,

Table 126 - FCC frequency hopping radar (Type 6) Results 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5443, 5465, 5568, 5497, 5301, 5490, 5662, 5628, 5344, 5621, 5371, 5692, 5638, 5275, 5635, 5576, 5537, 5342, 5559, 5271, 5493, 5623, 5470, 5495, 5514, 5507, 5288, 5579, 5397, 5646, 5642, 5534, 5644, 5618, 5447, 5432, 5337, 5483, 5711, 5294, 5323, 5688, 5376, 5439, 5293, 5608, 5440, 5492, 5536, 5394, 5304, 5488, 5311, 5425, 5453, 5448, 5689, 5620, 5517 (17 hits)

Appendix C Test Data Tables and Plots for Channel Closing

LP0002 Channel Closing Measurements

Table 127 - LP0002 Channel Closing Test Results					
Waveform Type	Channel Closing Transmission Time [1]		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0	3.12 ms	60 ms	352 ms	10 s	Pass

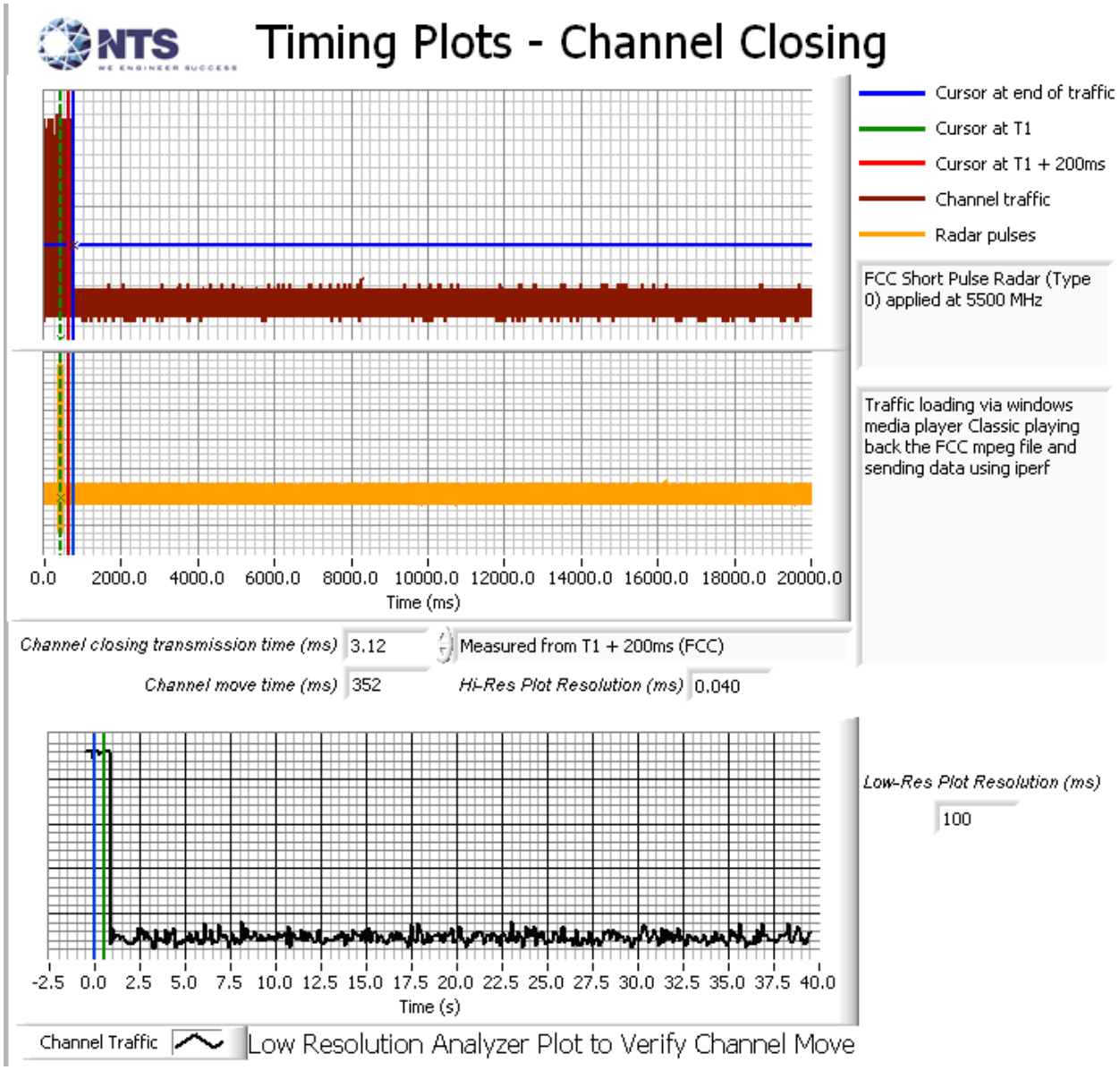


Figure 12 Channel Closing Time and Channel Move Time (80 MHz) – 40 second plot

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

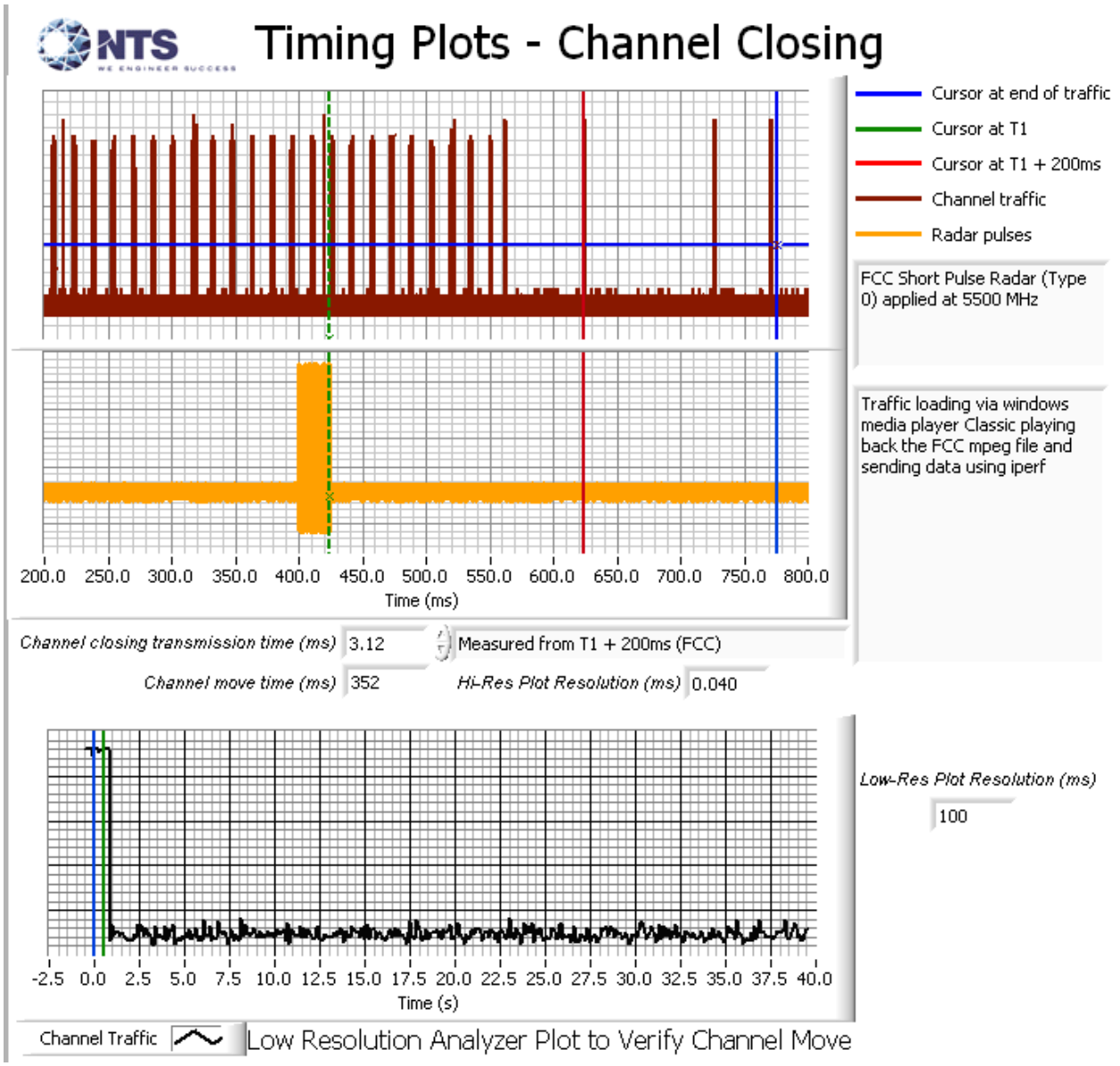


Figure 13 Close-Up of Transmissions Occurring More Than 200ms After The End of Radar (80 MHz)

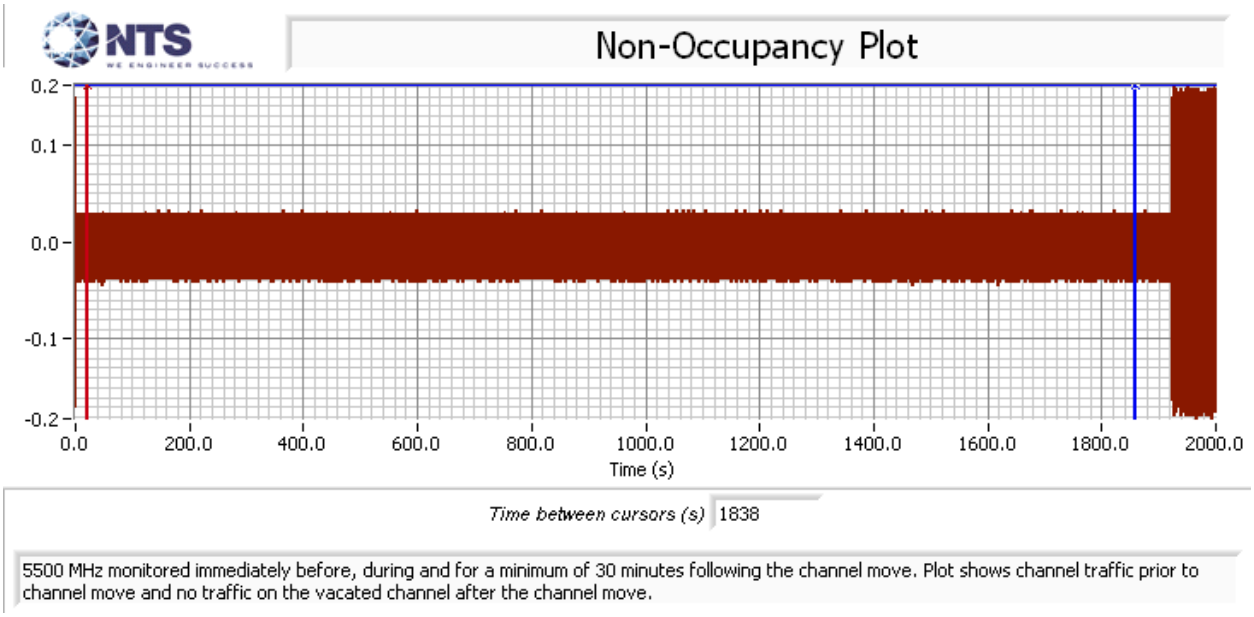


Figure 14 Radar Channel Non-Occupancy Plot (80MHz)

The non-occupancy plot was made over a 30-minute time period following the channel move time with the analyzer IF output connected to the scope and tuned to the vacated channel. No transmissions were observed on the vacated channel after the channel move had been completed for at least 31 minutes.

After the channel move the client re-associated with the master device on a new channel. After the non-occupancy time expired, the device performed CAC and then starting using the channel again.

Appendix D Test Data – Channel Availability Check

5250- 5350 MHz, 5470 – 5725 MHz

The first plot shows the first transmissions on a channel initiating a channel move on the master device, with no radar applied during the CAC. The start of CAC is assumed to be immediately following the channel move command, indicated by the green line.

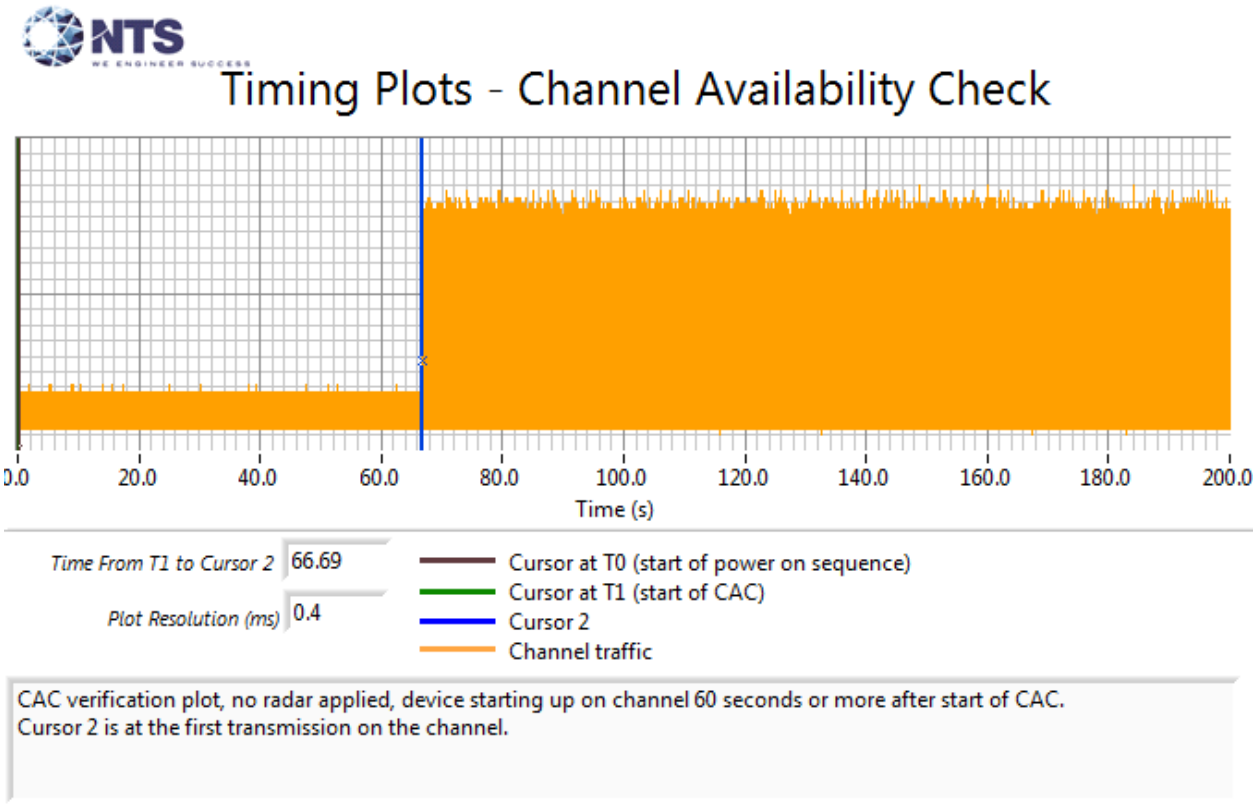


Figure 15 Plot of EUT Start-Up After CAC

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

The level of the radar signal applied was -64dBm. Measurements were made on channel 100 (5500 MHz). This was the control channel for the 80MHz operation on channel 106.

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

The plots show that there were no transmissions on the channel after the radar burst was applied during the CAC, and confirm that the CAC is at least 60 seconds. The description of "Channel Traffic" in the plot legend indicates the transmissions from both the radar system and the EUT

on the start-up channel. In all cases only the radar burst is observed. The resolution of the plot is not fine enough to resolve the individual pulses within the burst.

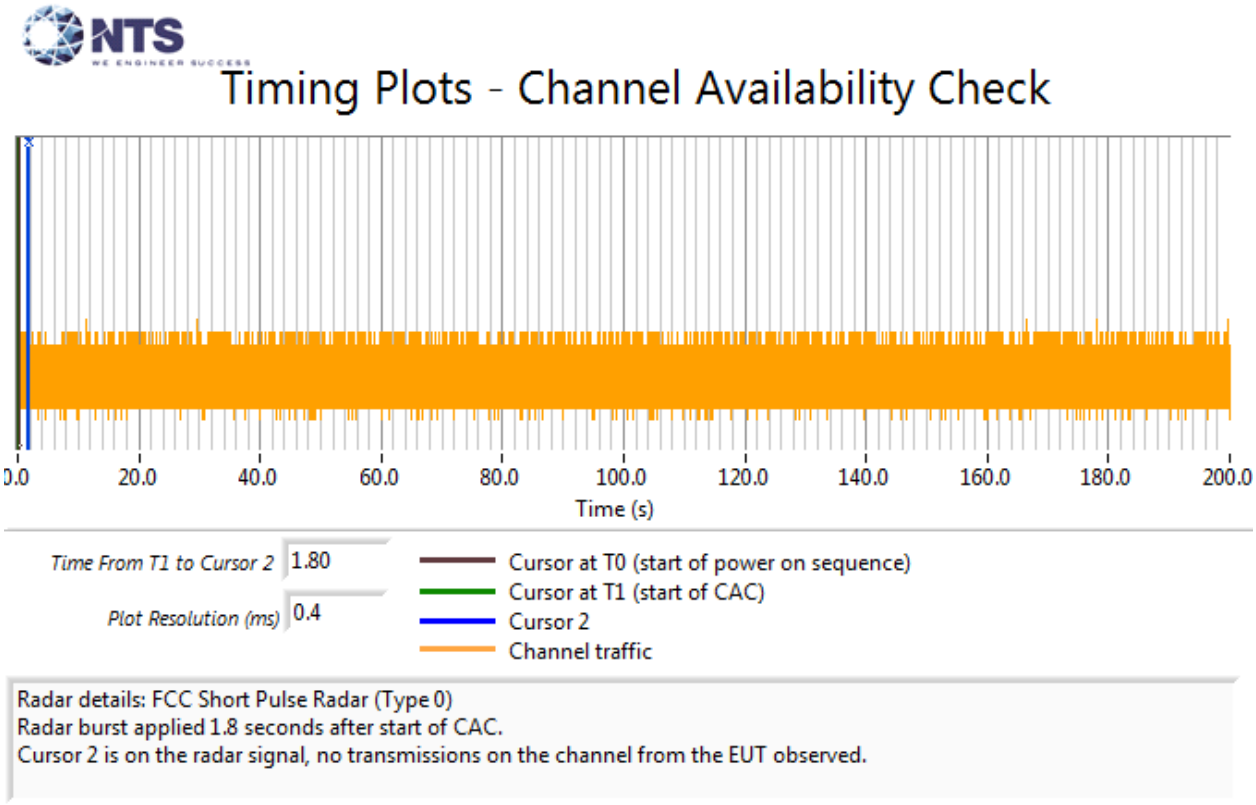


Figure 16 Radar Applied At Start of CAC

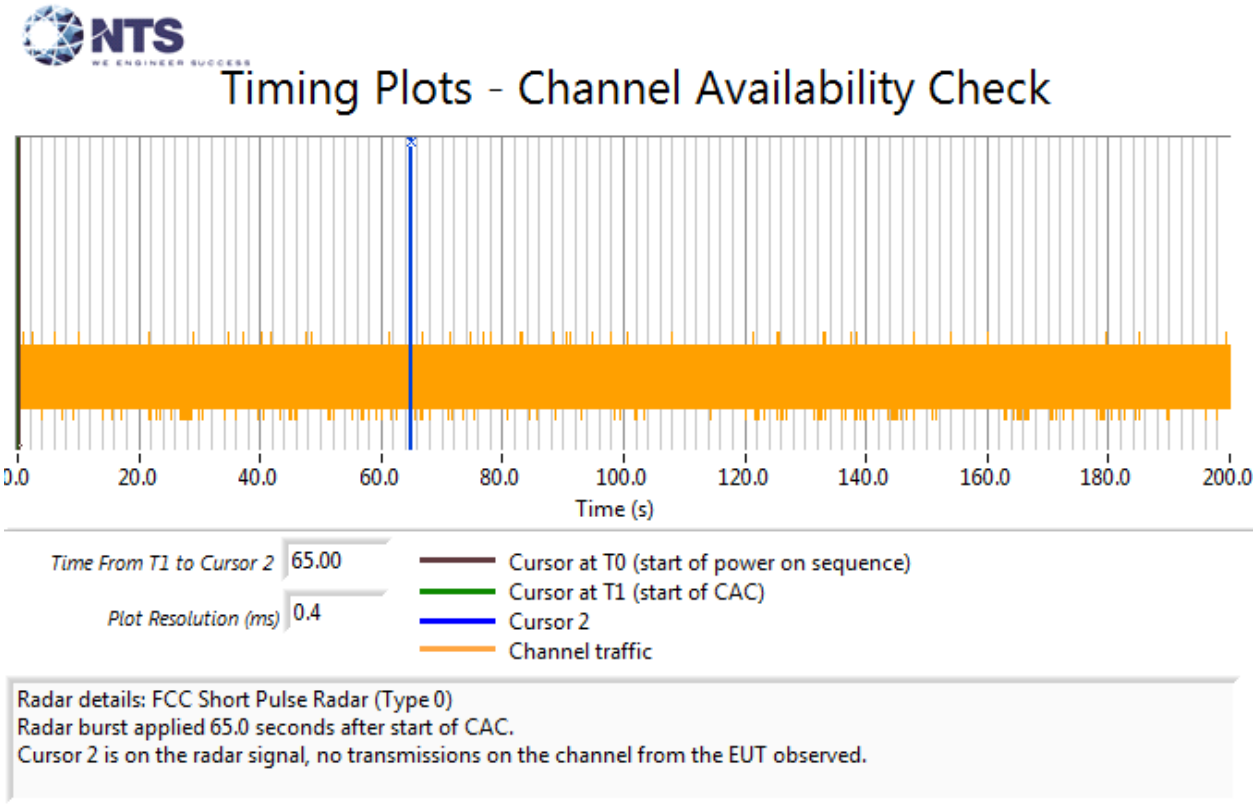


Figure 17 Radar Applied At End of CAC

Appendix E Antenna Specification

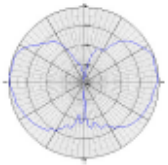
Omni-Directional Antennas

"Rubber Duck" Antenna (ANT-OMNI-1x1-02)

Connector Closeup

Antenna

"Rubber Duck" Antenna (ANT-OMNI-1x1-02)

DESCRIPTION	360° DUAL BAND(OMNI DIRECTIONAL) 1X1 ANTENNA (ONLY WITH XR-520H AND XR-2425H)	
Gain Patterns	Vertical Gain Pattern 	
Frequency Range (GHz)	2.4– 2.5	5.15-5.825
Impedance	50 ohms	
VSWR (50 ohms)	2.0:1 max. typ.	
Peak Gain, dBi (2.4 and 5GHz)	-1.5	+1.7
Polarization	4 x Vertical	
3dB Beamwidth Az (H)	360°	
3dB Beamwidth El (V)	90°	60°
Maximum Power	10 W max.	
Connector	RP-TNC-male x 1*	
Dimensions	6.1in x 0.5in (Diameter)	
Weight	0.05lbs	
Operating Temp	-10° C to +70° C	
Mounting Options	direct mount to AP	
What to order (per radio)	For use with XR-520H and XR-2425H: + 2 ANT-OMNI-1x1-02	

* Connectors apply for both 2.4 and 5GHz bands.

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Appendix F Test Configuration Photograph(s)

Provided as a separate exhibit

End of Report

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