

TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

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

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

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COMPANY: Aruba, a Hewlett Packard Enterprise company
3333 Scott Blvd.
Santa Clara, CA, 95054

TEST SITE: National Technical Systems - Silicon Valley
41039 Boyce Road
Fremont, CA 94538

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TEST ENGINEER: Mehran Birgani and David Bare

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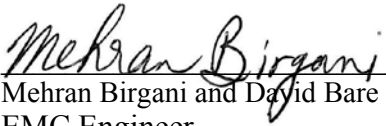
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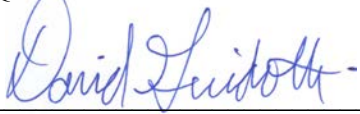
David Bare
Chief Engineer

REPORT PREPARER:



Mehran Birgani and David Bare
EMC Engineer

QUALITY ASSURANCE DELEGATE



David Guidotti
Senior Technical Writer

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SCOPE

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

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices.
- RSS-247 Local Area Network Devices.

Tests were performed in accordance with these standards together with the current published versions of the basic standards referenced therein including FCC KDB 905462 D02 and FCC KDB 905462 D03 as outlined in NTS Silicon Valley test procedures. The test results recorded herein are based on a single type test of the Aruba, a Hewlett Packard Enterprise company model APIN0555 and therefore apply only to the tested sample. The sample was selected and prepared by Mark Hill of Aruba, a Hewlett Packard Enterprise company.

OBJECTIVE

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

STATEMENT OF COMPLIANCE

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

Maintenance of compliance is the responsibility of the manufacturer. Any modifications to the product should be assessed to determine their potential impact on the compliance status of the device with respect to the standards detailed in this test report.

DEVIATIONS FROM THE STANDARD

No deviations were made from the test methods and requirements covered by the scope of this report. Testing was only performed for additional modes of operation beyond those previously reported in NTS test report FR-075848.21-FCCDFS Rev 0 (80+80 MHz and “Tri Band” radio modes) plus spot checking of the previously tested modes.

TEST RESULTS

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE

All tests were performed using the radiated test method.
 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 as given in Appendix E .
 The limit is based on an eirp of more than 23dBm.
 The 99% bandwidth test results are contained within a separate RF test report.

Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary (Dual Radio 20MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500 MHz	-63dBm	-63dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5500 MHz	5500 MHz	100% of the 99% BW	-	PASS

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

Table 3 - FCC Part 15 Subpart E Master Device Test Result Summary (Dual Radio 80MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-63dBm	-63dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5530 MHz	5530 MHz	100% of the 99% BW	-	PASS

Table 4 - FCC Part 15 Subpart E Master Device Test Result Summary (Dual Radio 80+80MHz)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5570 MHz	62.6s	≥ 60s	Appendix D	PASS
CAC Detection Threshold	Type 0	5570 MHz	-64dBm	-64dBm	Appendix D	PASS
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5570 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5570 MHz	5570 MHz	100% of the 99% BW	Appendix B	PASS
Channel closing transmission time	Type 0	5570 MHz	0ms	≤ 260ms	Appendix C	PASS
Channel move time	Type 0	5570 MHz	0.076s	≤ 10s	Appendix C	PASS
Non-occupancy period	Type 0	5570 MHz	> 30min	> 30min	Appendix C	PASS

Table 5 - FCC Part 15 Subpart E Master Device Test Result Summary (Tri Radio 20MHz Low Band)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5300 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5300 MHz	5300 MHz	100% of the 99% BW	Appendix B	PASS

Table 6 - FCC Part 15 Subpart E Master Device Test Result Summary (Tri Radio 40MHz Low Band)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5310 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5310 MHz	5310 MHz	100% of the 99% BW	Appendix B	PASS

Table 7 - FCC Part 15 Subpart E Master Device Test Result Summary (Tri Radio 80MHz Low Band)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5290 MHz	62.6s	≥ 60s	Appendix D	PASS
CAC Detection Threshold	Type 0	5290 MHz	-64dBm	-64dBm	Appendix D	PASS
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5290 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5290 MHz	5290 MHz	100% of the 99% BW	Appendix B	PASS
Channel closing transmission time	Type 0	5290 MHz	0ms	≤ 260ms	Appendix C	PASS
Channel move time	Type 0	5290 MHz	0s	≤ 10s	Appendix C	PASS
Non-occupancy period	Type 0	5290 MHz	> 30min	> 30min	Appendix C	PASS

Table 8 - FCC Part 15 Subpart E Master Device Test Result Summary (Tri Radio 20MHz High Band)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5500 MHz	5500 MHz	100% of the 99% BW	Appendix B	PASS

Table 9 - FCC Part 15 Subpart E Master Device Test Result Summary (Tri Radio 40MHz High Band)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5510 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5510 MHz	5510 MHz	100% of the 99% BW	Appendix B	PASS

Table 10 - FCC Part 15 Subpart E Master Device Test Result Summary (Tri Radio 80MHz High Band)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530 MHz	62.6s	≥ 60s	Appendix D	PASS
CAC Detection Threshold	Type 0	5530 MHz	-64dBm	-64dBm	Appendix D	PASS
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64dBm	-64dBm	Appendix B	PASS
Bandwidth Detection	Type 0	5530 MHz	5530 MHz	100% of the 99% BW	Appendix B	PASS
Channel closing transmission time	Type 0	5530 MHz	0ms	≤ 260ms	Appendix C	PASS
Channel move time	Type 0	5530 MHz	0.175s	≤ 10s	Appendix C	PASS
Non-occupancy period	Type 0	5530 MHz	> 30min	> 30min	Appendix C	PASS

MEASUREMENT UNCERTAINTIES

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

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

EQUIPMENT UNDER TEST (EUT) DETAILS

GENERAL

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

The sample was received on August 23, 2018 and tested on March 4, April 15, May 5 and June 3, 2020. The EUT consisted of the following component(s):

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

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

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

- Master Device 5250-5350 MHz
- Master Device 5470-5725 MHz

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	5.8	5.4
Highest Antenna Gain (dBi)	5.8	5.4
EIRP Output Power (dBm)	9.7	15.2

- Power can exceed 200mW eirp

Channel Protocol

- IP Based
- Frame Based

ENCLOSURE

The EUT enclosure measures approximately 26.0 by 26.0 by 5.5 centimeters. It is primarily constructed of aluminum and uncoated coated plastic.

MODIFICATIONS

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

SUPPORT EQUIPMENT

The following equipment was used as local support equipment for testing:

Manufacturer	Model	Description	Serial Number
<i>Dell*</i>	<i>Latitude E7450</i>	<i>Laptop</i>	<i>FMFV662</i>
Microsemi	PD-7001GR/AT/AC	POE Adapter	NA
HP	745 G4	Laptop	5CG720J9P
Aruba	9008	Controller / POE	CNF7GSP047

*The italicized device was the client device.

EUT INTERFACE PORTS

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

Port	Connected To	Cable(s)		
		Description	Shielded or Unshielded	Length (m)
ENET0	POE Adapter	Cat 5	Shielded	7.5
Console	Laptop	Multiwire	Shielded	7.0
POE Eth	Controller	Cat 5	Unshielded	1.0
Laptop Eth	Controller	Cat 5	Unshielded	1.0

EUT OPERATION

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

Master Device: ArubaOS 8.7.0.0-mm-dev Build 73451,
A53x_ipq807x.ari_8.7.0.0-mm-dev_73451_0426

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 data file and iPerf data being sent from the master device (sourced by the PC connected to the master device via an Ethernet interface) to the client device. The channel loading was evaluated to be 17.2-18.9% (refer to figures 9-18) meeting the approximately 17% loading as required by FCC KDB 905462 D02

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

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

RADAR WAVEFORMS

Table 11 - 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	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 12 - 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 13 - FCC Frequency Hopping Radar Test Waveforms							
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses / hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Detection Percentage	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

DFS TEST METHODS

RADIATED TEST METHOD

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

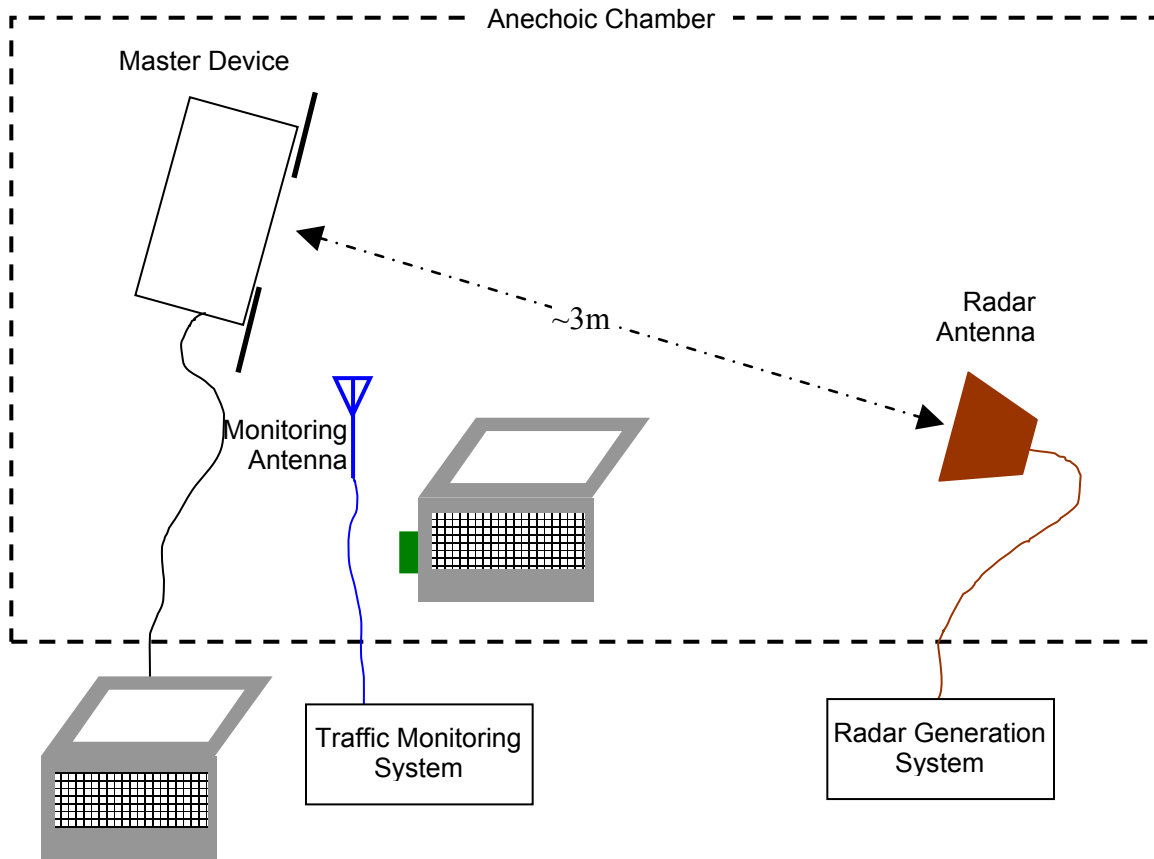


Figure 1 Test Configuration for radiated Measurement Method

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

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

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

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

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

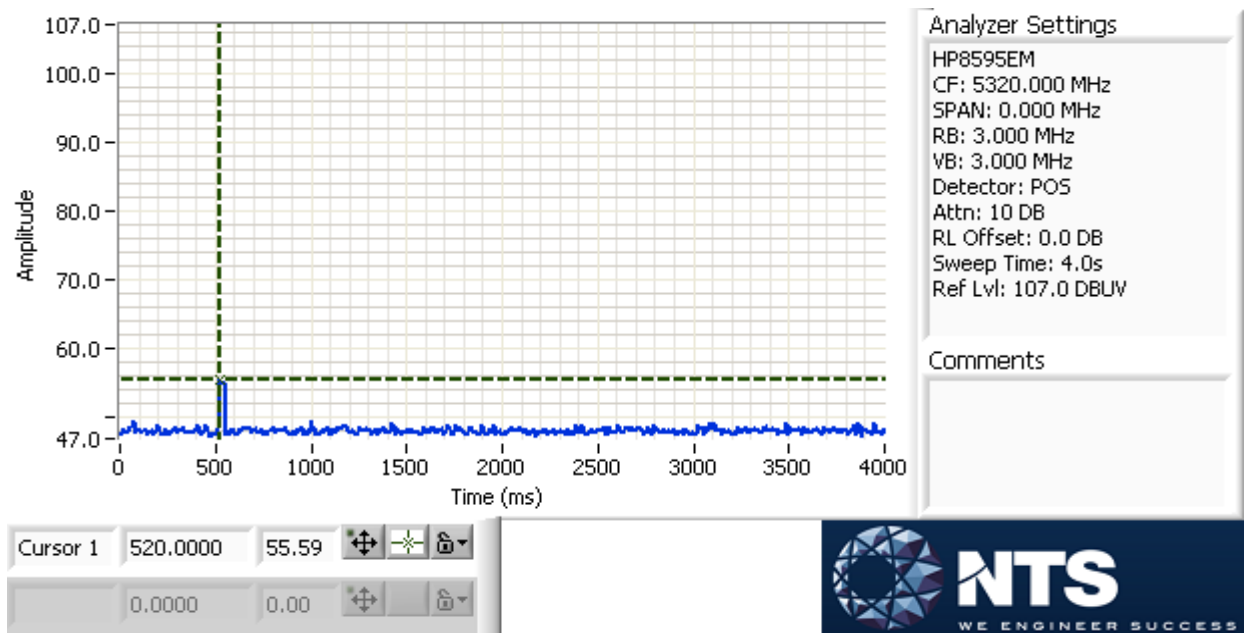


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

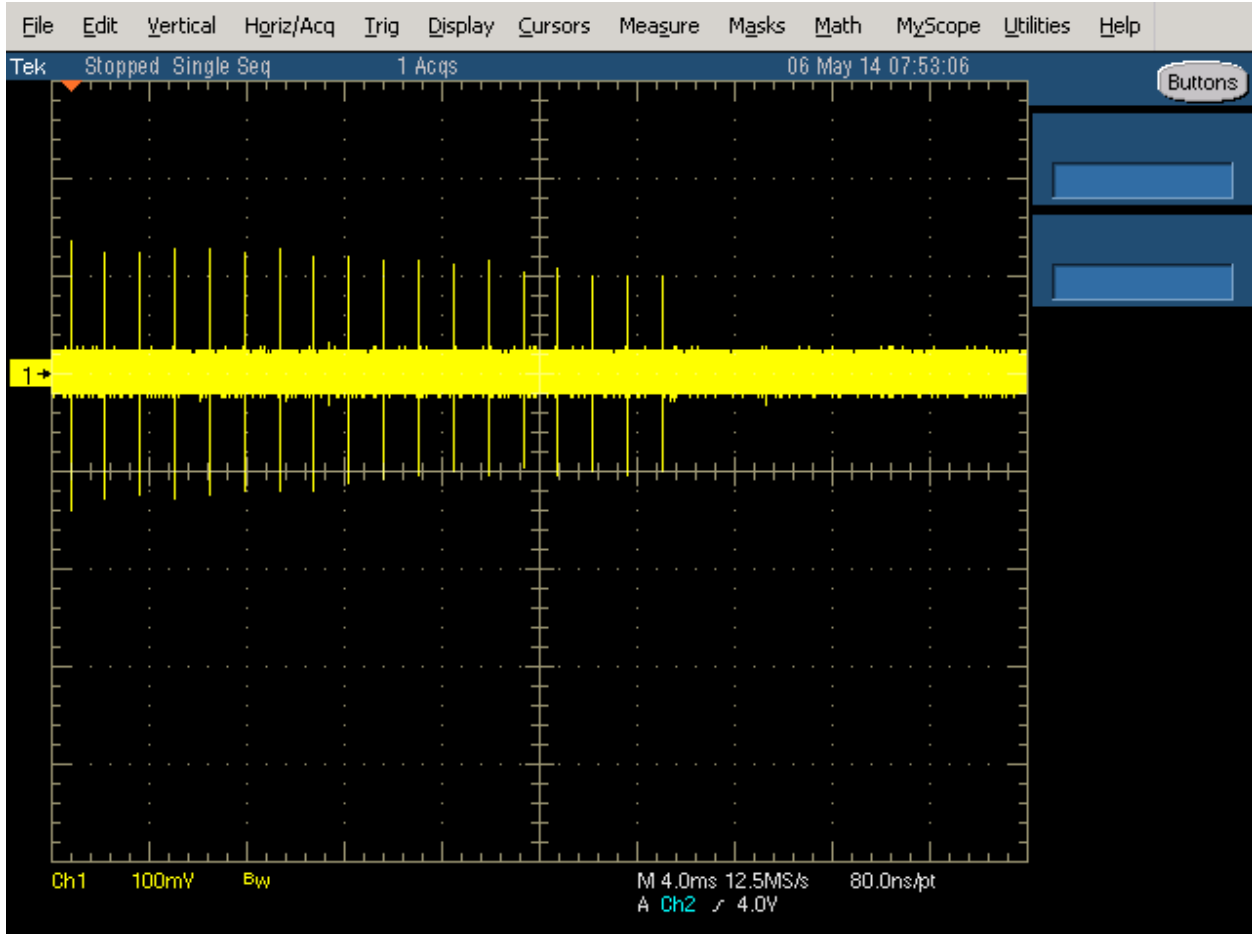


Figure 3 FCC Type 1 Radar (18 pulses)

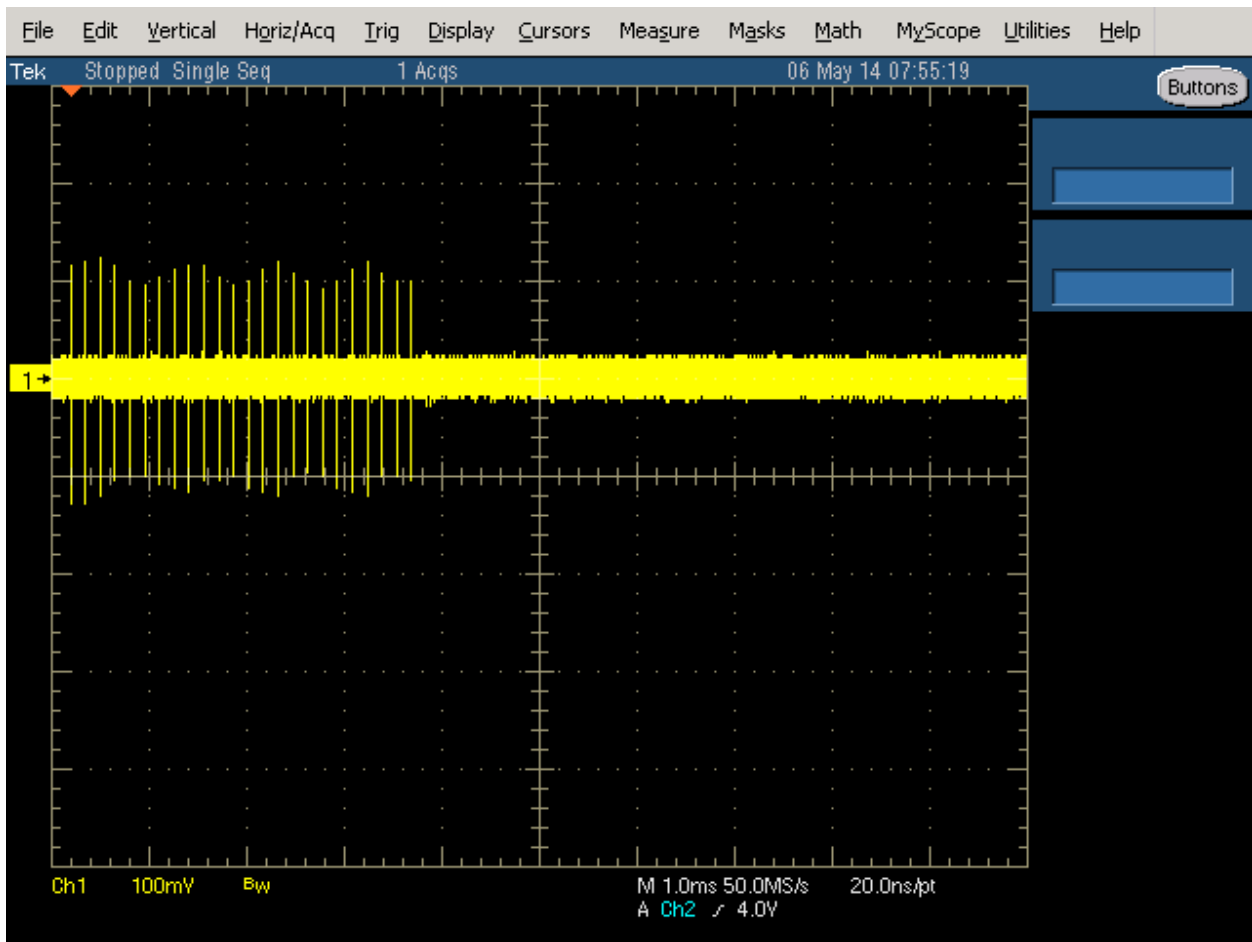


Figure 4 FCC Type 2 Radar (24 pulses)

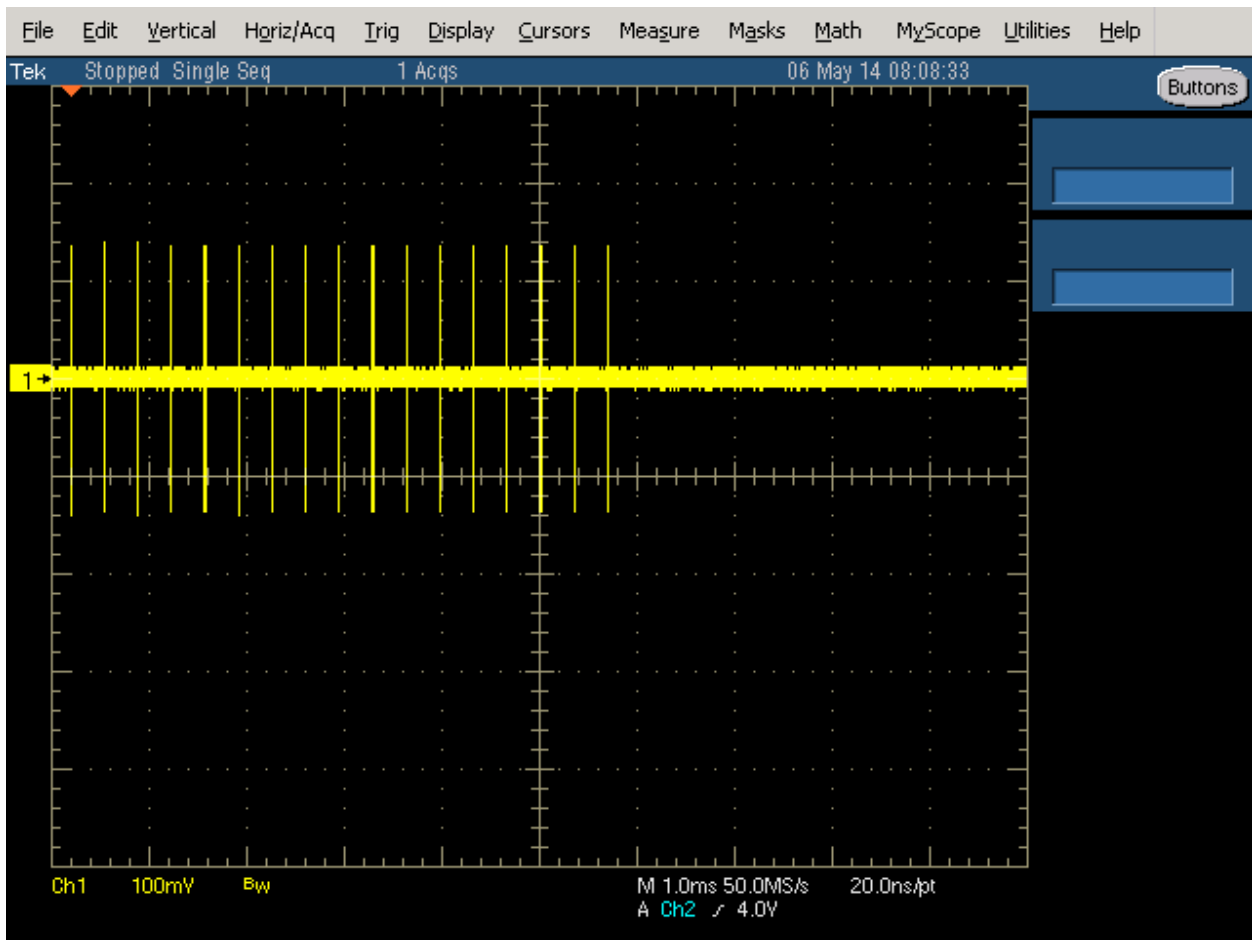


Figure 5 FCC Type 3 Radar (17 pulses)

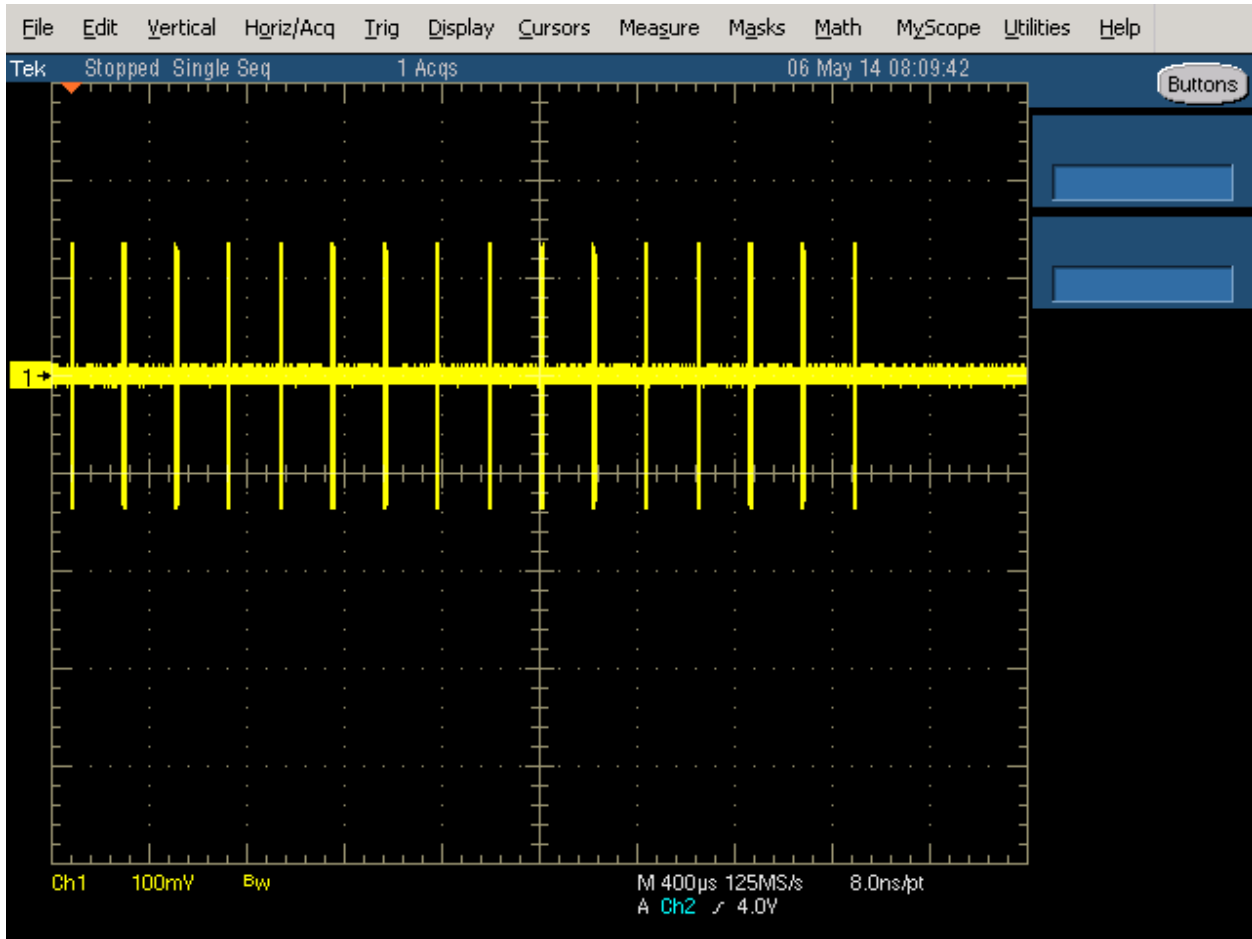


Figure 6 FCC Type 4 Radar (16 pulses)



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

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

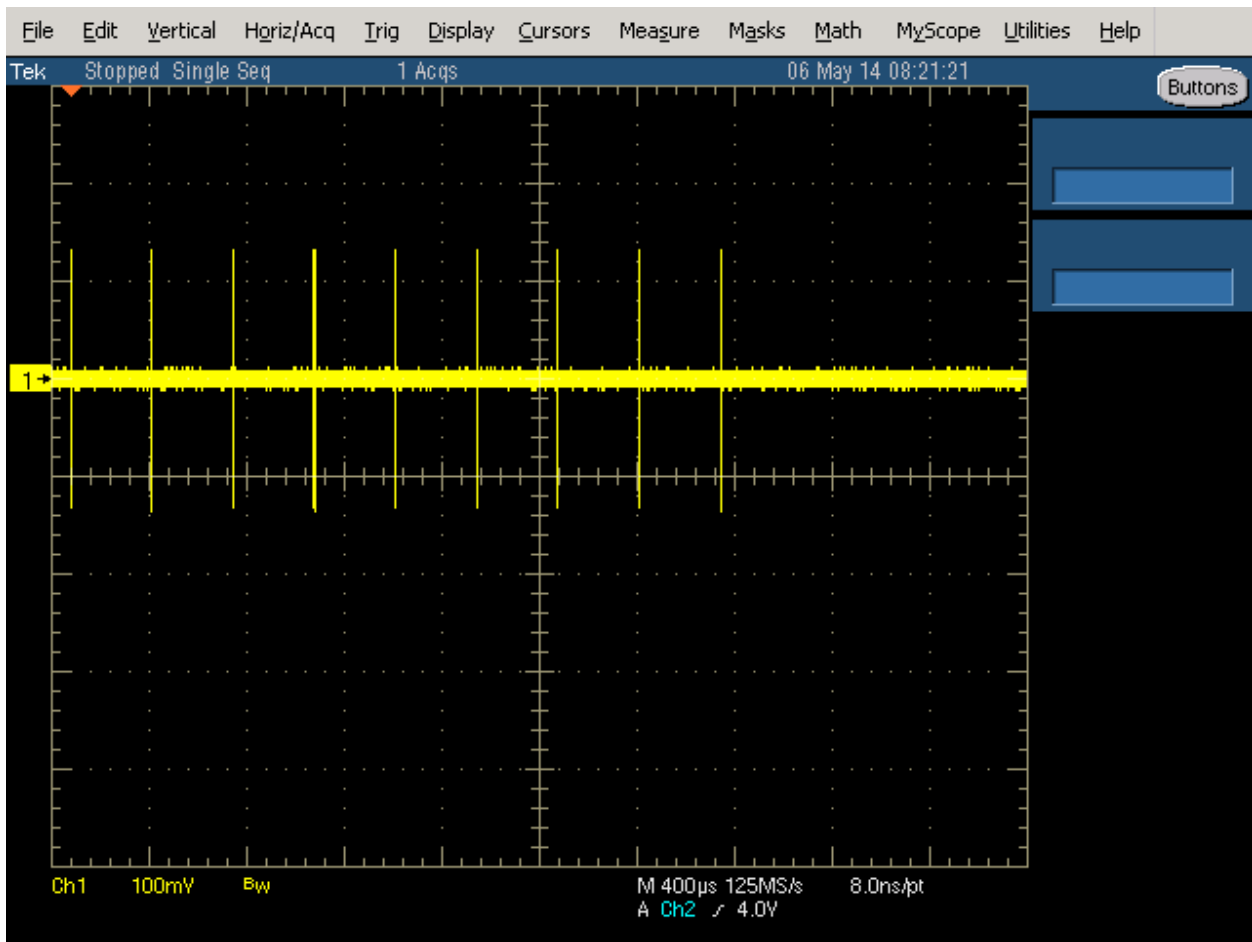


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS**DFS RADAR DETECTION BANDWIDTH**

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

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

The aggregate transmission closing time is measured using below method:

FCC – the total time of all individual transmissions from the EUT that are observed starting 200ms at the end of the last radar pulse in the waveform. This value is required to be less than 60ms.

DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING

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

DFS CHANNEL AVAILABILITY CHECK TIME

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

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

UNIFORM LOADING

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

TRANSMIT POWER CONTROL (TPC)

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

SAMPLE CALCULATIONS

DETECTION PROBABILITY / SUCCESS RATE

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

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

THRESHOLD LEVEL

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

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

Appendix A Test Equipment Calibration Data

<u>Manufacturer</u>	<u>Description</u>	<u>Model #</u>	<u>Asset #</u>	<u>Cal Due</u>
National Technical Systems	NTS DFS Software (rev 4.9)	N/A	WC025788	N/A
Agilent Technologies	Signal Generator (Vector) (PSG)	E8267D	WC055673	19-Feb-21
Tektronix	Oscilloscope	TDS5034B	WC062552	18-Feb-21
Hewlett Packard	EMC Spectrum Analyzer, 9 KHz-26.5 GHz	8593EM	WC064430	19-Feb-21
ETS-Lindgren	Antenna, Horn, 1-18 GHz	3117	WC064480	20-Jun-20
EMCO	Antenna, Horn, 1-18 GHz	3115	WC064706	08-Jan-21

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 0.4 second period. The traffic was generated by sending a data file and iPerf.

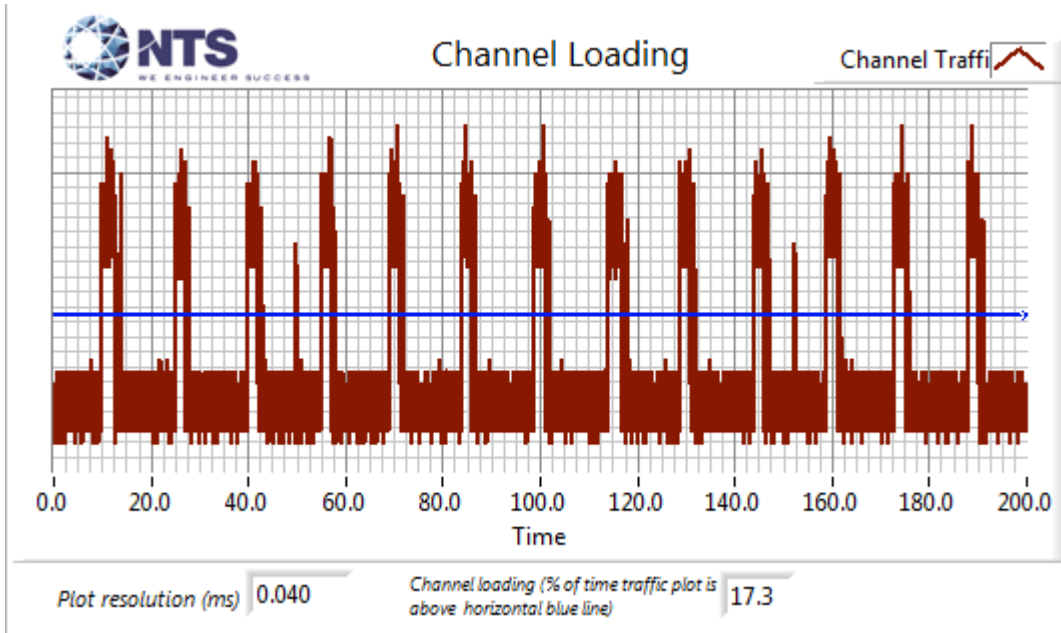


Figure 9 Channel Utilization, In-Service Detection Measurements (20MHz Dual Radio)

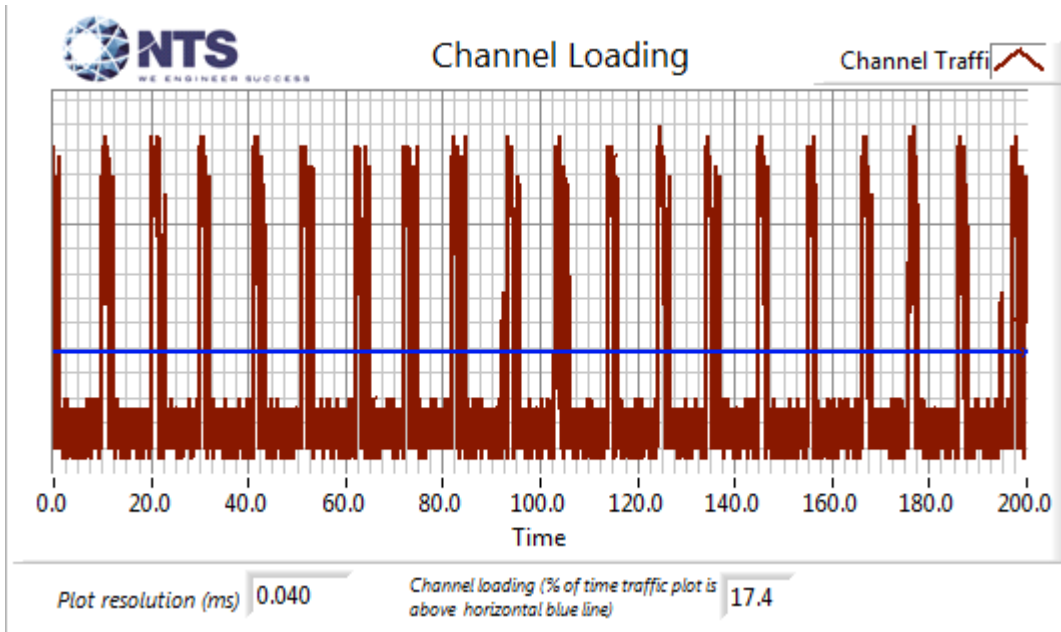


Figure 10 Channel Utilization, In-Service Detection Measurements (40MHz Dual Radio)

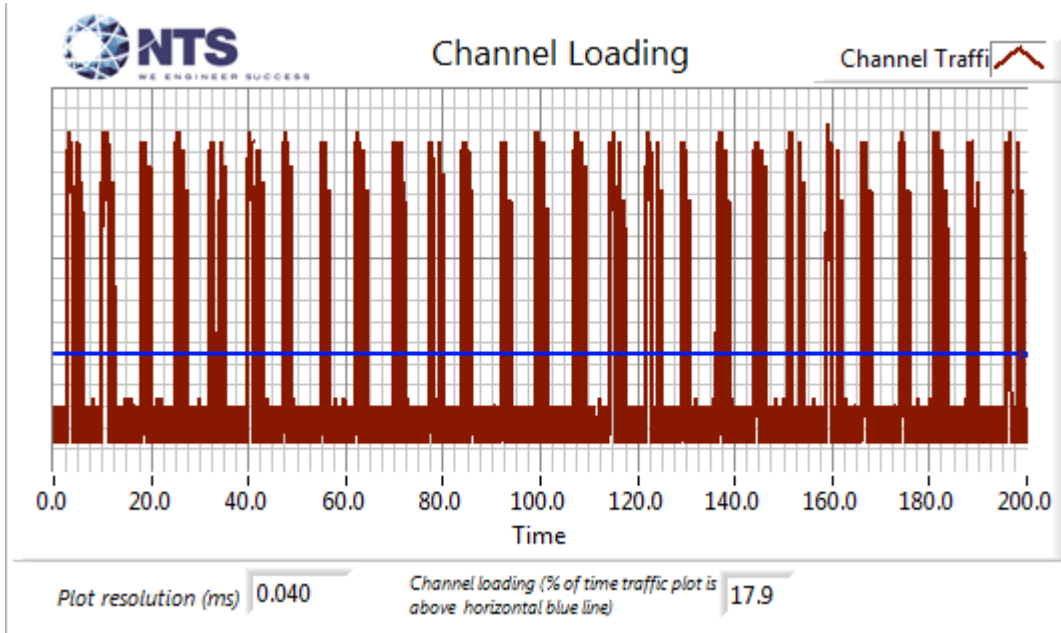


Figure 11 Channel Utilization, In-Service Detection Measurements (80MHz Dual Radio)

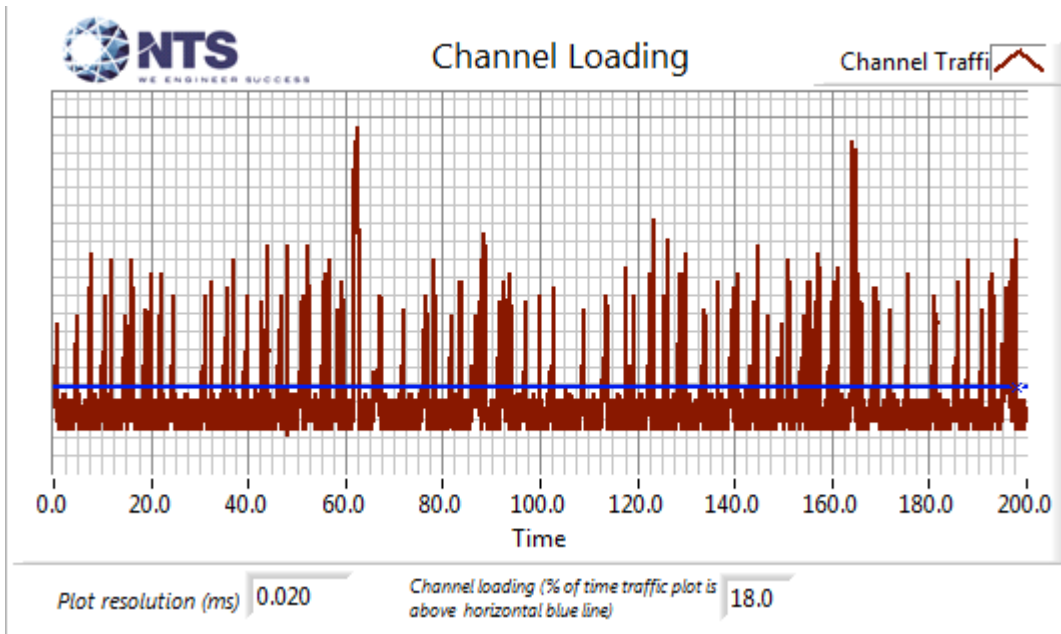


Figure 12 Channel Utilization, In-Service Detection Measurements (80+80MHz Dual Radio)

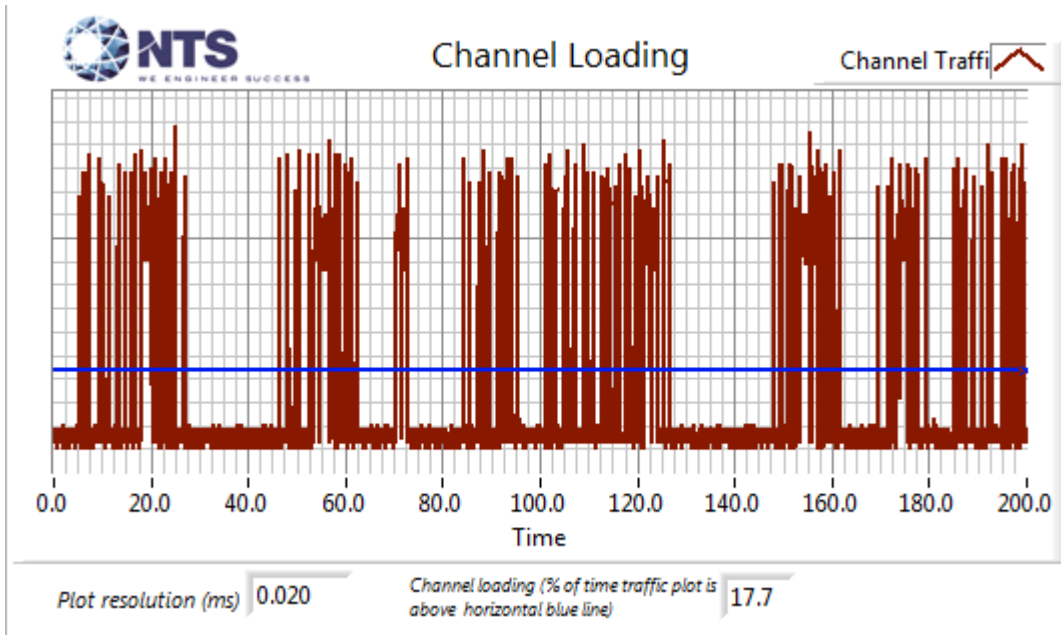


Figure 13 Channel Utilization, In-Service Detection Measurements (20MHz Tri Radio Low Band)

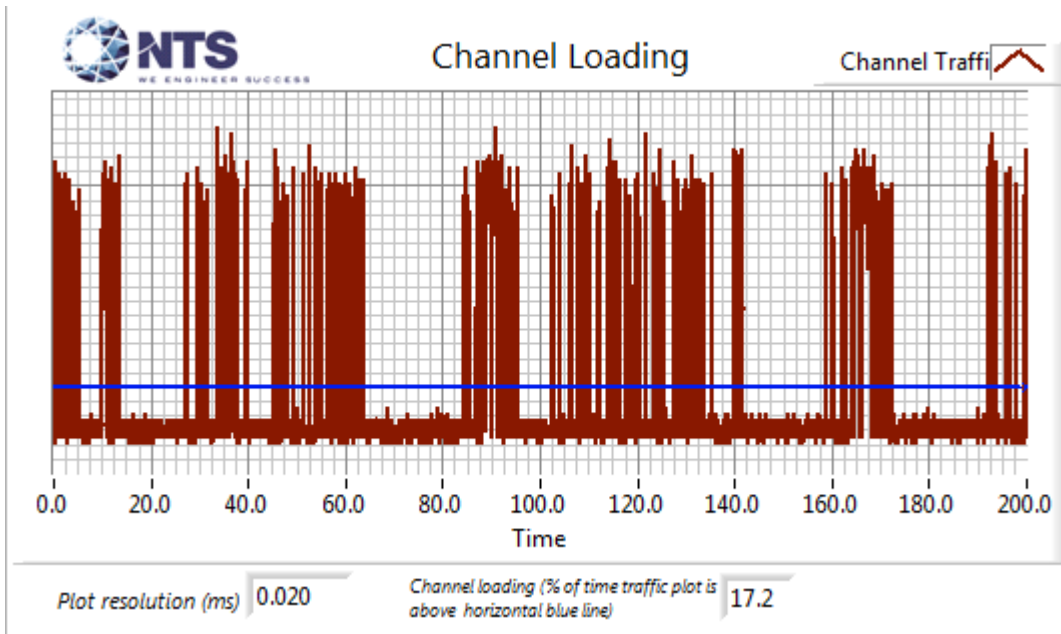


Figure 14 Channel Utilization, In-Service Detection Measurements (40MHz Tri Radio Low Band)

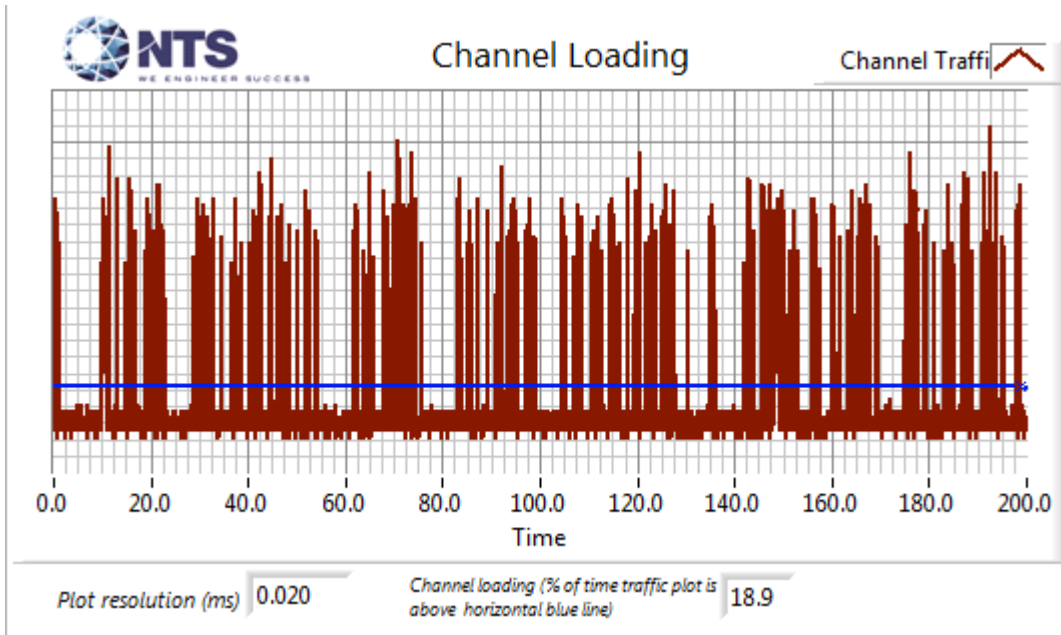


Figure 15 Channel Utilization, In-Service Detection Measurements (80MHz Tri Radio Low Band)

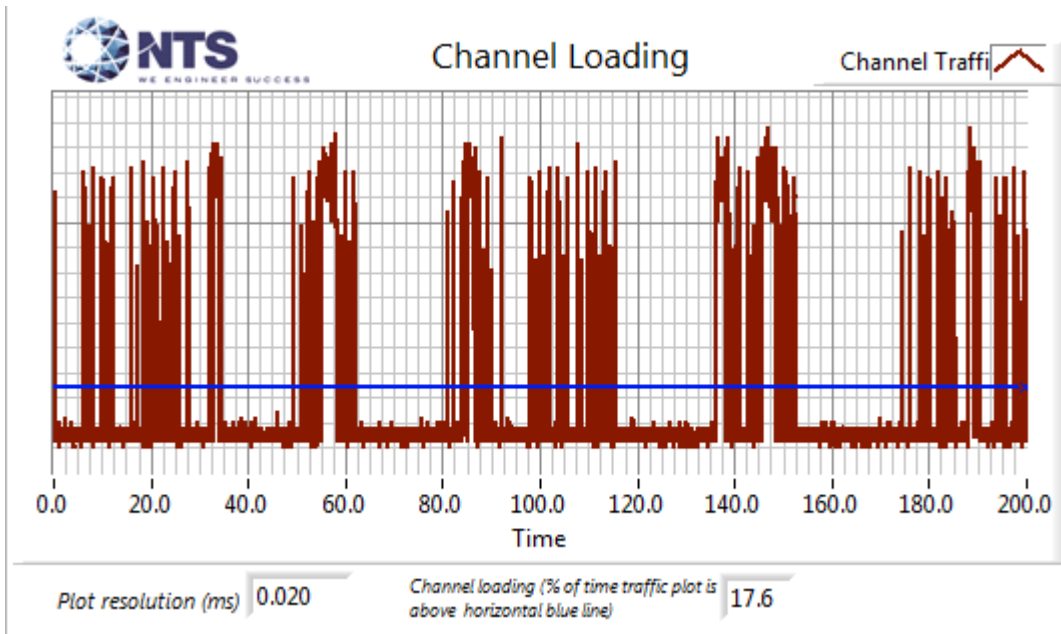


Figure 16 Channel Utilization, In-Service Detection Measurements (20MHz Tri Radio High Band)

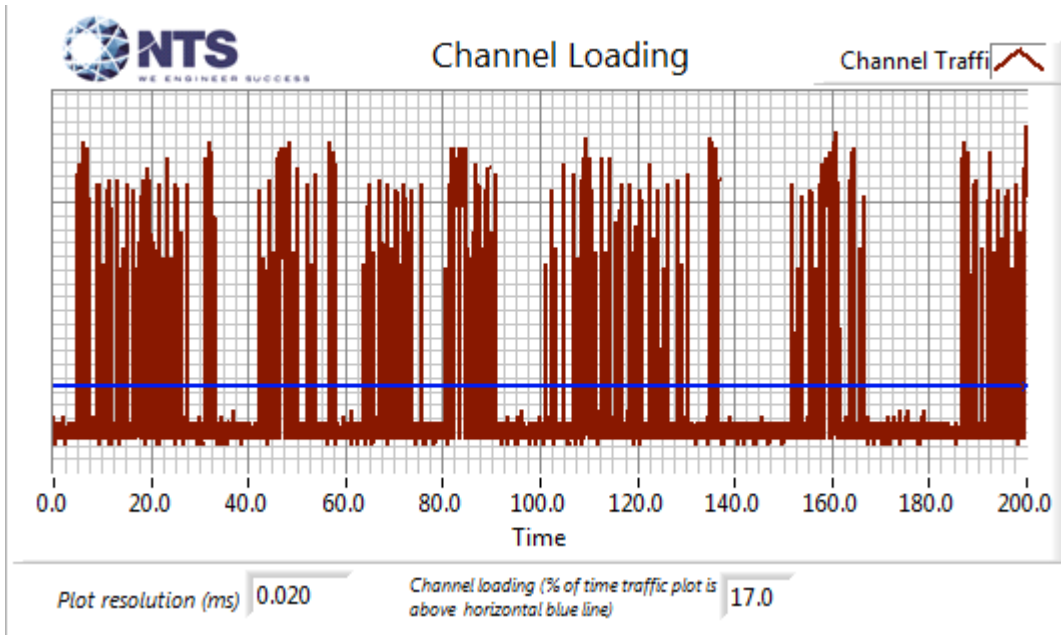


Figure 17 Channel Utilization, In-Service Detection Measurements (40MHz Tri Radio High Band)

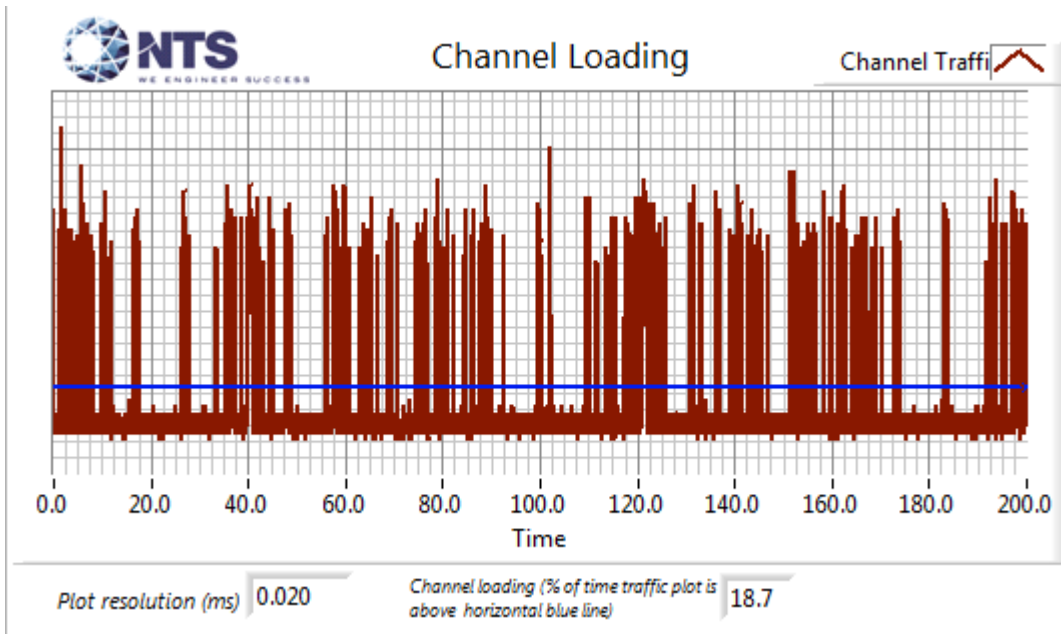


Figure 18 Channel Utilization, In-Service Detection Measurements (80MHz Tri Radio High Band)

Table 14 - Detection Bandwidth Measurements (Bandwidth: ±10MHz Dual Radio ax20)					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5500.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	9	1	90
5500.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	9	1	90
5500.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5506.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5507.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5508.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5509.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5511.00 MHz	0	2	0

Table 15 - Detection Bandwidth Measurements (Bandwidth: ±20MHz) Dual Radio ax40					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5510.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5526.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5527.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5528.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5529.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5531.00 MHz	0	2	0

Table 16 - Detection Bandwidth Measurements (Bandwidth: ±40MHz) Dual Radio 80MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	0	2	0
5530.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5570.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5571.00 MHz	0	2	0

Table 17 - Detection Bandwidth Measurements (Bandwidth: +79MHz /-80MHz) Dual Radio 80+80MHz					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5570.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5570.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5570.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5575.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5580.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5585.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5590.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5595.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5600.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5605.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5610.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5615.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5620.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5625.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5630.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5635.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5640.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5645.00 MHz	9	1	90
5570.00 MHz	Short Pulse Radar (Type 0)	5646.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5647.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5648.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5649.00 MHz	10	0	100
5570.00 MHz	Short Pulse Radar (Type 0)	5650.00 MHz	0	2	0

Table 18 - Detection Bandwidth Measurements (Bandwidth: ±10MHz) Tri Radio ax20 Low Band

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	Short Pulse Radar (Type 0)	5289.00 MHz	0	2	0
5300.00 MHz	Short Pulse Radar (Type 0)	5290.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5291.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5292.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5293.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5294.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5295.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5300.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5305.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5306.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5307.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5308.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5309.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5310.00 MHz	10	0	100
5300.00 MHz	Short Pulse Radar (Type 0)	5311.00 MHz	0	2	0

Table 19 - Detection Bandwidth Measurements (Bandwidth: ±20MHz) Tri Radio ax40 Low Band

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5310.00 MHz	Short Pulse Radar (Type 0)	5289.00 MHz	0	2	0
5310.00 MHz	Short Pulse Radar (Type 0)	5290.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5291.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5292.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5293.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5294.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5295.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5300.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5305.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5310.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5315.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5320.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5325.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5326.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5327.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5328.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5329.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5330.00 MHz	10	0	100
5310.00 MHz	Short Pulse Radar (Type 0)	5331.00 MHz	0	2	0

Table 20 - Detection Bandwidth Measurements (Bandwidth: +41MHz /-39MHz) Tri Radio ax80 Low Band

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5290.00 MHz	Short Pulse Radar (Type 0)	5249.15 MHz	0	2	0
5290.00 MHz	Short Pulse Radar (Type 0)	5250.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5251.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5252.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5253.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5254.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5259.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5264.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5269.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5274.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5279.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5284.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5289.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5294.15 MHz	9	1	90
5290.00 MHz	Short Pulse Radar (Type 0)	5299.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5304.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5309.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5314.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5319.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5324.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5325.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5326.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5327.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5328.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5329.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5330.15 MHz	10	0	100
5290.00 MHz	Short Pulse Radar (Type 0)	5331.15 MHz	0	2	0

Table 21 - Detection Bandwidth Measurements (Bandwidth: ±10MHz) Tri Radio ax20 High Band

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5500.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5506.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5507.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5508.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5509.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5500.00 MHz	Short Pulse Radar (Type 0)	5511.00 MHz	0	2	0

Table 22 - Detection Bandwidth Measurements (Bandwidth: ±20MHz) Tri Radio ax40 High Band					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5510.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5526.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5527.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5528.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5529.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5510.00 MHz	Short Pulse Radar (Type 0)	5531.00 MHz	0	2	0

Table 23 - Detection Bandwidth Measurements (Bandwidth: ±40MHz) Tri Radio ax80 High Band					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	Short Pulse Radar (Type 0)	5489.00 MHz	0	2	0
5530.00 MHz	Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5535.00 MHz	9	1	90
5530.00 MHz	Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5566.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5567.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5568.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5569.00 MHz	10	0	100
5530.00 MHz	Short Pulse Radar (Type 0)	5570.00 MHz	9	1	90
5530.00 MHz	Short Pulse Radar (Type 0)	5571.00 MHz	0	2	0

Table 24 - Summary of All Results Dual Radio ax20				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	90.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	95.9 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	80.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 25 - Short Pulse Radar (Type 1A) Results Dual Radio ax20						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	92	1.0	578.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	81	1.0	658.0	Yes	5502.1MHz,-63.0dBm	Single burst
3	57	1.0	938.0	Yes	5504.8MHz,-63.0dBm	Single burst
4	67	1.0	798.0	Yes	5508.0MHz,-63.0dBm	Single burst
5	76	1.0	698.0	Yes	5509.8MHz,-63.0dBm	Single burst
6	63	1.0	838.0	Yes	5490.2MHz,-63.0dBm	Single burst
7	83	1.0	638.0	Yes	5492.6MHz,-63.0dBm	Single burst
8	18	1.0	3066.0	Yes	5495.6MHz,-63.0dBm	Single burst
9	70	1.0	758.0	Yes	5497.3MHz,-63.0dBm	Single burst
10	62	1.0	858.0	Yes	5500.7MHz,-63.0dBm	Single burst
11	89	1.0	598.0	Yes	5502.9MHz,-63.0dBm	Single burst
12	65	1.0	818.0	Yes	5505.9MHz,-63.0dBm	Single burst
13	72	1.0	738.0	Yes	5509.8MHz,-63.0dBm	Single burst
14	78	1.0	678.0	Yes	5490.2MHz,-63.0dBm	Single burst
15	95	1.0	558.0	Yes	5491.8MHz,-63.0dBm	Single burst

Table 26 - Short Pulse Radar (Type 1B) Results Dual Radio ax20						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	57	1.0	942.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	28	1.0	1926.0	Yes	5503.0MHz,-63.0dBm	Single burst
3	58	1.0	920.0	Yes	5504.8MHz,-63.0dBm	Single burst
4	19	1.0	2828.0	Yes	5508.0MHz,-63.0dBm	Single burst
5	51	1.0	1038.0	Yes	5509.8MHz,-63.0dBm	Single burst
6	46	1.0	1149.0	Yes	5490.2MHz,-63.0dBm	Single burst
7	24	1.0	2261.0	Yes	5492.9MHz,-63.0dBm	Single burst
8	31	1.0	1750.0	Yes	5494.0MHz,-63.0dBm	Single burst
9	20	1.0	2646.0	Yes	5496.3MHz,-63.0dBm	Single burst
10	19	1.0	2927.0	Yes	5497.8MHz,-63.0dBm	Single burst
11	42	1.0	1266.0	Yes	5500.8MHz,-63.0dBm	Single burst
12	39	1.0	1387.0	Yes	5502.1MHz,-63.0dBm	Single burst
13	54	1.0	984.0	Yes	5503.5MHz,-63.0dBm	Single burst
14	26	1.0	2044.0	Yes	5507.2MHz,-63.0dBm	Single burst
15	25	1.0	2149.0	Yes	5509.8MHz,-63.0dBm	Single burst

Table 27 - Short Pulse Radar (Type 2) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	29	2.0	230.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	25	4.8	199.0	Yes	5502.1MHz,-63.0dBm	Single burst
3	28	3.9	221.0	Yes	5504.2MHz,-63.0dBm	Single burst
4	27	3.2	207.0	Yes	5505.2MHz,-63.0dBm	Single burst
5	24	3.6	207.0	Yes	5507.7MHz,-63.0dBm	Single burst
6	26	3.2	152.0	No	5509.5MHz,-63.0dBm	Single burst
7	27	4.6	190.0	Yes	5509.5MHz,-63.0dBm	Single burst
8	26	3.4	165.0	Yes	5509.8MHz,-63.0dBm	Single burst
9	23	4.9	179.0	Yes	5490.2MHz,-63.0dBm	Single burst
10	28	3.2	157.0	Yes	5491.6MHz,-63.0dBm	Single burst
11	24	2.4	225.0	Yes	5494.8MHz,-63.0dBm	Single burst
12	26	3.8	220.0	Yes	5498.5MHz,-63.0dBm	Single burst
13	28	2.0	166.0	Yes	5502.1MHz,-63.0dBm	Single burst
14	27	1.2	216.0	Yes	5505.5MHz,-63.0dBm	Single burst
15	25	4.5	159.0	Yes	5508.9MHz,-63.0dBm	Single burst
16	24	1.9	161.0	Yes	5509.8MHz,-63.0dBm	Single burst
17	28	4.3	184.0	Yes	5490.2MHz,-63.0dBm	Single burst
18	25	1.8	159.0	Yes	5493.3MHz,-63.0dBm	Single burst
19	28	1.8	174.0	Yes	5496.2MHz,-63.0dBm	Single burst
20	26	4.0	162.0	Yes	5498.2MHz,-63.0dBm	Single burst
21	27	1.7	178.0	Yes	5500.4MHz,-63.0dBm	Single burst
22	23	1.5	198.0	Yes	5501.8MHz,-63.0dBm	Single burst
23	28	1.4	224.0	Yes	5503.7MHz,-63.0dBm	Single burst
24	25	3.9	199.0	Yes	5506.3MHz,-63.0dBm	Single burst
25	28	2.3	177.0	Yes	5509.8MHz,-63.0dBm	Single burst
26	28	4.8	159.0	Yes	5490.2MHz,-63.0dBm	Single burst
27	24	1.3	186.0	Yes	5491.1MHz,-63.0dBm	Single burst
28	25	4.8	213.0	Yes	5494.9MHz,-63.0dBm	Single burst
29	24	5.0	155.0	Yes	5498.6MHz,-63.0dBm	Single burst
30	23	3.3	207.0	Yes	5500.4MHz,-63.0dBm	Single burst

Table 28 - Short Pulse Radar (Type 3) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	6.1	204.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	18	6.4	225.0	Yes	5502.9MHz,-63.0dBm	Single burst
3	17	6.7	467.0	Yes	5506.4MHz,-63.0dBm	Single burst
4	16	7.5	373.0	No	5509.5MHz,-63.0dBm	Single burst
5	16	8.3	379.0	No	5509.5MHz,-63.0dBm	Single burst
6	18	6.9	236.0	Yes	5509.5MHz,-63.0dBm	Single burst
7	17	7.3	405.0	Yes	5509.8MHz,-63.0dBm	Single burst
8	18	8.7	401.0	Yes	5490.2MHz,-63.0dBm	Single burst
9	18	8.5	429.0	Yes	5490.5MHz,-63.0dBm	Single burst
10	17	7.4	303.0	Yes	5492.6MHz,-63.0dBm	Single burst
11	17	9.2	209.0	Yes	5495.9MHz,-63.0dBm	Single burst
12	17	8.7	217.0	Yes	5498.0MHz,-63.0dBm	Single burst
13	16	8.5	499.0	Yes	5499.3MHz,-63.0dBm	Single burst
14	17	9.7	310.0	Yes	5501.5MHz,-63.0dBm	Single burst
15	16	7.7	275.0	Yes	5503.5MHz,-63.0dBm	Single burst
16	18	6.3	478.0	Yes	5505.7MHz,-63.0dBm	Single burst
17	18	7.8	205.0	Yes	5508.5MHz,-63.0dBm	Single burst
18	17	8.3	498.0	Yes	5509.8MHz,-63.0dBm	Single burst
19	17	6.5	373.0	Yes	5490.2MHz,-63.0dBm	Single burst
20	17	7.2	266.0	Yes	5490.6MHz,-63.0dBm	Single burst
21	18	9.8	261.0	Yes	5492.3MHz,-63.0dBm	Single burst
22	16	8.5	260.0	Yes	5494.9MHz,-63.0dBm	Single burst
23	16	7.4	263.0	Yes	5496.7MHz,-63.0dBm	Single burst
24	18	9.3	377.0	Yes	5500.6MHz,-63.0dBm	Single burst
25	17	7.2	381.0	No	5502.0MHz,-63.0dBm	Single burst
26	17	8.2	360.0	Yes	5502.0MHz,-63.0dBm	Single burst
27	16	9.7	398.0	Yes	5504.1MHz,-63.0dBm	Single burst
28	17	7.5	350.0	Yes	5507.9MHz,-63.0dBm	Single burst
29	16	8.8	500.0	Yes	5509.8MHz,-63.0dBm	Single burst
30	17	9.9	443.0	Yes	5490.2MHz,-63.0dBm	Single burst

Table 29 - Short Pulse Radar (Type 4) Results Dual Radio ax20

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	18.3	311.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	14	16.8	494.0	No	5501.0MHz,-63.0dBm	Single burst
3	14	14.8	288.0	Yes	5501.0MHz,-63.0dBm	Single burst
4	15	16.7	385.0	Yes	5502.3MHz,-63.0dBm	Single burst
5	14	14.5	386.0	Yes	5504.9MHz,-63.0dBm	Single burst
6	12	18.1	379.0	Yes	5508.2MHz,-63.0dBm	Single burst
7	13	20.0	497.0	Yes	5509.5MHz,-63.0dBm	Single burst
8	15	18.3	205.0	Yes	5509.8MHz,-63.0dBm	Single burst
9	14	18.5	234.0	Yes	5490.2MHz,-63.0dBm	Single burst
10	12	11.8	435.0	Yes	5491.3MHz,-63.0dBm	Single burst
11	14	18.2	483.0	Yes	5493.0MHz,-63.0dBm	Single burst
12	15	16.4	328.0	Yes	5494.9MHz,-63.0dBm	Single burst
13	13	13.4	440.0	Yes	5498.9MHz,-63.0dBm	Single burst
14	15	12.3	366.0	Yes	5501.1MHz,-63.0dBm	Single burst
15	15	12.9	438.0	Yes	5503.1MHz,-63.0dBm	Single burst
16	14	11.9	221.0	Yes	5506.6MHz,-63.0dBm	Single burst
17	13	17.6	249.0	Yes	5509.2MHz,-63.0dBm	Single burst
18	13	18.8	251.0	Yes	5509.8MHz,-63.0dBm	Single burst
19	14	13.9	455.0	Yes	5490.2MHz,-63.0dBm	Single burst
20	16	18.7	288.0	Yes	5491.5MHz,-63.0dBm	Single burst
21	15	16.0	358.0	Yes	5494.6MHz,-63.0dBm	Single burst
22	15	16.1	394.0	Yes	5498.3MHz,-63.0dBm	Single burst
23	13	12.0	494.0	Yes	5500.4MHz,-63.0dBm	Single burst
24	12	12.4	247.0	Yes	5504.0MHz,-63.0dBm	Single burst
25	16	16.0	412.0	Yes	5505.9MHz,-63.0dBm	Single burst
26	14	11.6	396.0	Yes	5508.2MHz,-63.0dBm	Single burst
27	12	11.3	349.0	Yes	5509.5MHz,-63.0dBm	Single burst
28	13	15.6	240.0	Yes	5509.8MHz,-63.0dBm	Single burst
29	15	14.3	486.0	Yes	5490.2MHz,-63.0dBm	Single burst
30	14	19.5	282.0	Yes	5491.2MHz,-63.0dBm	Single burst

Table 30 - Long Pulse Radar (Type 5) Summary Dual Radio ax20		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz,-63.0dBm
Trial #2	Detected	5500.0MHz,-63.0dBm
Trial #3	Detected	5500.0MHz,-63.0dBm
Trial #4	Detected	5500.0MHz,-63.0dBm
Trial #5	Detected	5500.0MHz,-63.0dBm
Trial #6	NOT Detected	5500.0MHz,-63.0dBm
Trial #7	Detected	5500.0MHz,-63.0dBm
Trial #8	Detected	5500.0MHz,-63.0dBm
Trial #9	NOT Detected	5500.0MHz,-63.0dBm
Trial #10	NOT Detected	5500.0MHz,-63.0dBm
Trial #11	Detected	5497.4MHz,-63.0dBm
Trial #12	Detected	5497.4MHz,-63.0dBm
Trial #13	Detected	5496.6MHz,-63.0dBm
Trial #14	Detected	5495.1MHz,-63.0dBm
Trial #15	Detected	5496.2MHz,-63.0dBm
Trial #16	Detected	5496.6MHz,-63.0dBm
Trial #17	Detected	5497.9MHz,-63.0dBm
Trial #18	NOT Detected	5495.9MHz,-63.0dBm
Trial #19	Detected	5492.2MHz,-63.0dBm
Trial #20	Detected	5497.9MHz,-63.0dBm
Trial #21	Detected	5504.9MHz,-63.0dBm
Trial #22	Detected	5503.8MHz,-63.0dBm
Trial #23	Detected	5507.8MHz,-63.0dBm
Trial #24	Detected	5505.4MHz,-63.0dBm
Trial #25	Detected	5506.6MHz,-63.0dBm
Trial #26	Detected	5504.6MHz,-63.0dBm
Trial #27	Detected	5504.9MHz,-63.0dBm
Trial #28	NOT Detected	5504.1MHz,-63.0dBm
Trial #29	NOT Detected	5502.9MHz,-63.0dBm
Trial #30	Detected	5502.1MHz,-63.0dBm

Table 31 - Long Pulse Radar (Type 5) Trial#1 (Detected) Dual Radio ax20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.3	8	1346.0	-	0.357399
2	2	54.4	8	1468.0	-	0.800064
3	1	63.4	8	-	-	1.617940
4	2	94.3	8	1448.0	-	2.476633
5	2	55.3	8	1322.0	-	3.249737
6	2	89.5	8	1106.0	-	3.363567
7	3	52.9	8	1322.0	1286.0	4.114396
8	2	75.9	8	1683.0	-	5.034652
9	3	73.4	8	1180.0	1817.0	5.977770
10	1	91.1	8	-	-	6.193895
11	3	86.9	8	1912.0	1970.0	6.885215
12	3	51.6	8	1997.0	1135.0	7.473971
13	2	94.2	8	1430.0	-	8.455727
14	2	90.1	8	1270.0	-	9.251978
15	1	75.2	8	-	-	9.493332
16	1	80.6	8	-	-	10.596548
17	2	77.0	8	1452.0	-	11.308965
18	3	77.2	8	1069.0	1669.0	11.732260

Table 32 - Long Pulse Radar (Type 5) Trial#2 (Detected) Dual Radio ax20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	56.6	18	1354.0	1788.0	0.185291
2	1	73.7	18	-	-	0.943563
3	3	69.4	18	1880.0	1900.0	2.134860
4	2	58.1	18	1493.0	-	2.391361
5	2	74.3	18	1506.0	-	3.215141
6	3	50.1	18	1404.0	1021.0	3.954641
7	2	87.4	18	1315.0	-	4.994276
8	2	95.3	18	1363.0	-	5.370454
9	2	59.7	18	1907.0	-	6.634774
10	2	51.1	18	1737.0	-	7.461186
11	1	53.2	18	-	-	7.710102
12	2	64.9	18	1392.0	-	8.388898
13	2	74.1	18	1917.0	-	9.244735
14	2	83.6	18	1570.0	-	10.096120
15	2	55.5	18	1940.0	-	10.996975
16	2	78.3	18	1879.0	-	11.908227

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	89.2	6	1553.0	1093.0	0.547644
2	3	61.8	6	1838.0	1336.0	1.687705
3	1	77.6	6	-	-	2.472131
4	1	69.0	6	-	-	3.471334
5	2	50.1	6	1140.0	-	4.108961
6	2	83.0	6	1487.0	-	5.021289
7	2	59.6	6	1202.0	-	6.328167
8	2	75.7	6	1507.0	-	7.615703
9	3	80.6	6	1912.0	1488.0	8.583525
10	2	59.7	6	1461.0	-	9.160754
11	2	95.1	6	1397.0	-	10.221361
12	1	77.9	6	-	-	11.117536

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	84.6	16	1652.0	1520.0	1.349957
2	2	57.3	16	1607.0	-	2.660089
3	1	74.2	16	-	-	4.363171
4	2	88.0	16	1647.0	-	4.626260
5	1	69.2	16	-	-	7.403341
6	2	61.6	16	1732.0	-	7.871784
7	2	59.5	16	1783.0	-	10.132268
8	3	69.6	16	1185.0	1877.0	10.985850

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.0	9	1193.0	-	0.396621
2	2	66.0	9	1056.0	-	1.765639
3	3	56.3	9	1454.0	1659.0	2.761343
4	2	82.8	9	1510.0	-	4.207712
5	2	59.4	9	1106.0	-	4.946114
6	1	72.4	9	-	-	6.106264
7	1	53.4	9	-	-	7.471798
8	1	66.2	9	-	-	8.600222
9	3	88.7	9	1696.0	1575.0	10.476551
10	2	94.1	9	1232.0	-	10.829012

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	56.4	15	1022.0	1411.0	0.278805
2	3	60.7	15	1905.0	1412.0	1.997552
3	2	93.9	15	1166.0	-	3.440696
4	2	67.8	15	1074.0	-	4.347555
5	2	64.2	15	1497.0	-	5.314090
6	2	94.3	15	1722.0	-	6.336391
7	2	62.6	15	1913.0	-	7.902362
8	2	74.2	15	1228.0	-	9.136236
9	2	74.0	15	1574.0	-	10.579868
10	2	51.0	15	1331.0	-	11.397935

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.1	19	-	-	0.275809
2	2	94.5	19	1318.0	-	1.762092
3	1	57.7	19	-	-	2.843018
4	3	78.9	19	1662.0	1844.0	4.685902
5	3	65.7	19	1005.0	1884.0	5.415904
6	1	79.2	19	-	-	7.817630
7	1	72.5	19	-	-	8.931956
8	2	97.3	19	1421.0	-	10.244655
9	2	66.3	19	1789.0	-	11.153870

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.5	7	1400.0	-	0.016386
2	1	58.4	7	-	-	1.002763
3	3	96.9	7	1649.0	1536.0	1.594225
4	1	79.8	7	-	-	2.536320
5	3	63.3	7	1034.0	1170.0	3.337166
6	3	66.4	7	1598.0	1880.0	4.229884
7	3	89.2	7	1377.0	1247.0	4.670781
8	3	86.5	7	1668.0	1110.0	5.428555
9	1	73.0	7	-	-	6.116564
10	2	86.5	7	1282.0	-	6.626484
11	2	81.1	7	1960.0	-	7.429907
12	2	88.0	7	1845.0	-	8.102076
13	3	56.8	7	1281.0	1509.0	8.935750
14	3	74.1	7	1875.0	1426.0	9.774179
15	2	71.1	7	1976.0	-	10.160901
16	2	72.4	7	1614.0	-	10.635355
17	2	92.4	7	1462.0	-	11.778229

Table 39 - Long Pulse Radar (Type 5) Trial#9 (NOT Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	66.0	8	-	-	0.363449
2	2	53.2	8	1736.0	-	0.762272
3	2	96.5	8	1100.0	-	1.634298
4	1	67.6	8	-	-	1.908601
5	3	96.6	8	1649.0	1703.0	2.750366
6	2	71.2	8	1915.0	-	3.215875
7	2	85.3	8	1724.0	-	3.955794
8	2	97.4	8	1755.0	-	4.904221
9	2	70.2	8	1567.0	-	5.384388
10	1	73.7	8	-	-	6.020190
11	1	95.0	8	-	-	6.764201
12	2	95.0	8	1938.0	-	7.566932
13	2	92.6	8	1501.0	-	7.721398
14	2	69.1	8	1664.0	-	8.716338
15	2	72.3	8	1044.0	-	8.931188
16	1	65.3	8	-	-	10.010663
17	2	73.9	8	1858.0	-	10.518605
18	2	65.0	8	1136.0	-	10.894880
19	2	51.1	8	1856.0	-	11.418968

Table 40 - Long Pulse Radar (Type 5) Trial#10 (NOT Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	81.0	7	1887.0	-	1.181220
2	3	66.4	7	1263.0	1191.0	1.244673
3	3	57.7	7	1653.0	1426.0	2.770413
4	2	58.4	7	1913.0	-	4.760009
5	2	58.6	7	1912.0	-	5.276313
6	2	83.2	7	1862.0	-	6.274668
7	2	59.5	7	1178.0	-	7.224580
8	1	64.0	7	-	-	8.655570
9	2	97.5	7	1962.0	-	10.790273
10	3	78.3	7	1669.0	1690.0	10.848666

Table 41 - Long Pulse Radar (Type 5) Trial#11 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	56.3	18	-	-	0.383746
2	3	61.1	18	1319.0	1087.0	0.949635
3	3	62.6	18	1489.0	1549.0	2.346072
4	2	66.5	18	1387.0	-	2.895955
5	2	88.4	18	1952.0	-	4.025339
6	2	81.9	18	1358.0	-	5.078482
7	2	81.6	18	1540.0	-	5.636064
8	2	69.1	18	1646.0	-	6.516519
9	1	92.1	18	-	-	7.047394
10	3	99.9	18	1374.0	1163.0	8.241155
11	2	86.2	18	1710.0	-	8.909348
12	2	97.2	18	1095.0	-	9.772624
13	3	63.0	18	1120.0	1905.0	10.757174
14	1	51.4	18	-	-	11.288391

Table 42 - Long Pulse Radar (Type 5) Trial#12 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.2	18	1535.0	-	0.544374
2	3	85.6	18	1417.0	1288.0	1.649618
3	1	69.6	18	-	-	2.459699
4	1	51.0	18	-	-	3.930609
5	1	95.3	18	-	-	4.794365
6	2	95.0	18	1229.0	-	6.169729
7	3	92.2	18	1018.0	1821.0	7.594165
8	3	79.0	18	1602.0	1543.0	8.195137
9	1	81.9	18	-	-	9.295668
10	2	68.8	18	1603.0	-	9.833497
11	3	74.4	18	1299.0	1628.0	11.209004

Table 43 - Long Pulse Radar (Type 5) Trial#13 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.3	16	-	-	0.134368
2	1	65.4	16	-	-	1.218607
3	2	65.2	16	1797.0	-	1.941341
4	3	82.2	16	1503.0	1289.0	2.582129
5	1	64.0	16	-	-	3.768166
6	2	60.2	16	1267.0	-	5.035526
7	1	68.2	16	-	-	5.895478
8	3	98.6	16	1443.0	1637.0	6.757042
9	2	68.5	16	1031.0	-	7.268293
10	1	74.5	16	-	-	8.258141
11	2	75.8	16	1986.0	-	8.861044
12	2	77.9	16	1224.0	-	10.148924
13	2	84.9	16	1021.0	-	10.382918
14	1	85.7	16	-	-	11.164158

Table 44 - Long Pulse Radar (Type 5) Trial#14 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.3	12	1467.0	-	0.203260
2	3	86.1	12	1240.0	1270.0	1.395229
3	2	89.6	12	1319.0	-	1.775246
4	3	85.0	12	1452.0	1685.0	2.447953
5	3	52.7	12	1475.0	1032.0	3.083129
6	2	57.4	12	1820.0	-	3.899778
7	1	67.7	12	-	-	4.589618
8	3	99.2	12	1649.0	1156.0	5.645827
9	2	87.3	12	1457.0	-	6.512632
10	3	69.5	12	1700.0	1573.0	7.374251
11	1	83.5	12	-	-	7.675274
12	2	79.4	12	1668.0	-	8.505673
13	2	86.1	12	1131.0	-	9.539368
14	1	55.7	12	-	-	10.199766
15	3	95.7	12	1999.0	1669.0	10.752560
16	3	95.8	12	1145.0	1218.0	11.679748

Table 45 - Long Pulse Radar (Type 5) Trial#15 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.2	15	1637.0	1463.0	0.470891
2	2	86.8	15	1385.0	-	1.109753
3	3	53.5	15	1936.0	1377.0	1.923930
4	2	89.7	15	1193.0	-	3.411613
5	2	74.3	15	1385.0	-	3.905518
6	1	68.9	15	-	-	5.420986
7	2	58.3	15	1358.0	-	5.955346
8	2	54.1	15	1969.0	-	7.161194
9	3	76.4	15	1970.0	1493.0	7.757618
10	2	63.7	15	1716.0	-	8.428958
11	1	85.4	15	-	-	9.410266
12	2	51.2	15	1723.0	-	10.202496
13	2	56.3	15	1211.0	-	11.336847

Table 46 - Long Pulse Radar (Type 5) Trial#16 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.0	16	1739.0	1998.0	0.238436
2	3	98.9	16	1240.0	1776.0	1.883830
3	1	72.5	16	-	-	2.623473
4	1	73.7	16	-	-	3.493763
5	3	57.2	16	1266.0	1339.0	5.164397
6	3	67.7	16	1326.0	1556.0	5.762213
7	2	81.9	16	1489.0	-	6.818621
8	2	92.0	16	1119.0	-	8.348992
9	2	58.1	16	1497.0	-	9.258513
10	2	62.4	16	1113.0	-	10.897507
11	2	50.4	16	1126.0	-	11.878987

Table 47 - Long Pulse Radar (Type 5) Trial#17 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	79.6	19	1916.0	1513.0	0.035934
2	2	51.1	19	1094.0	-	1.174720
3	1	67.3	19	-	-	1.955865
4	3	88.1	19	1007.0	1747.0	2.671633
5	2	55.7	19	1907.0	-	3.467720
6	3	87.7	19	1457.0	1802.0	3.919831
7	2	84.7	19	1262.0	-	4.805333
8	2	51.6	19	1165.0	-	5.668430
9	2	98.8	19	1853.0	-	6.421362
10	1	85.3	19	-	-	6.803101
11	1	71.6	19	-	-	7.972412
12	2	64.1	19	1775.0	-	8.255151
13	3	72.7	19	1477.0	1438.0	9.745248
14	2	88.8	19	1261.0	-	10.166865
15	2	96.2	19	1087.0	-	11.174532
16	3	51.2	19	1364.0	1543.0	11.501642

Table 48 - Long Pulse Radar (Type 5) Trial#18 (NOT Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.3	14	-	-	0.241596
2	3	77.2	14	1902.0	1223.0	1.474167
3	2	92.4	14	1944.0	-	2.735174
4	2	96.2	14	1389.0	-	4.206430
5	2	93.5	14	1044.0	-	5.806584
6	1	57.7	14	-	-	7.902690
7	2	81.9	14	1347.0	-	8.103366
8	2	95.6	14	1629.0	-	9.493894
9	3	80.6	14	1669.0	1133.0	11.694667

Table 49 - Long Pulse Radar (Type 5) Trial#19 (Detected) Dual Radio ax20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.3	5	1776.0	-	0.224723
2	2	63.9	5	1428.0	-	1.148423
3	3	69.6	5	1599.0	1553.0	2.427342
4	2	75.4	5	1896.0	-	3.252039
5	2	60.6	5	1527.0	-	4.536008
6	3	54.8	5	1582.0	1418.0	5.518725
7	1	85.4	5	-	-	6.107801
8	3	50.4	5	1027.0	1310.0	6.647784
9	1	52.6	5	-	-	7.609492
10	1	70.9	5	-	-	8.999666
11	1	55.7	5	-	-	9.430251
12	1	53.4	5	-	-	10.891779
13	1	85.7	5	-	-	11.561632

Table 50 - Long Pulse Radar (Type 5) Trial#20 (Detected) Dual Radio ax20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.4	19	1827.0	-	0.413166
2	2	64.3	19	1612.0	-	2.121633
3	2	72.2	19	1870.0	-	2.940420
4	1	85.5	19	-	-	3.881139
5	1	57.7	19	-	-	5.329673
6	3	95.7	19	1994.0	1535.0	7.102886
7	3	90.6	19	1557.0	1742.0	8.088391
8	2	64.1	19	1758.0	-	9.154184
9	2	60.5	19	1677.0	-	10.614477
10	3	97.0	19	1436.0	1695.0	11.247858

Table 51 - Long Pulse Radar (Type 5) Trial#21 (Detected) Dual Radio ax20

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	81.9	12	1077.0	-	0.481499
2	2	63.3	12	1736.0	-	1.994250
3	3	63.1	12	1095.0	1702.0	2.928407
4	2	67.8	12	1018.0	-	3.950536
5	1	96.9	12	-	-	5.682306
6	1	99.8	12	-	-	7.085300
7	1	50.0	12	-	-	7.931751
8	1	71.0	12	-	-	8.899089
9	2	80.2	12	1199.0	-	10.262538
10	3	53.5	12	1751.0	1369.0	11.945984

Table 52 - Long Pulse Radar (Type 5) Trial#22 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	59.5	15	-	-	0.403882
2	2	79.2	15	1451.0	-	0.990493
3	3	63.2	15	1527.0	1241.0	1.788731
4	2	73.6	15	1598.0	-	2.491679
5	2	80.3	15	1555.0	-	3.118587
6	2	51.8	15	1821.0	-	3.973673
7	3	51.7	15	1928.0	1092.0	4.734145
8	3	87.0	15	1525.0	1270.0	5.288859
9	3	54.9	15	1055.0	1479.0	6.684459
10	2	83.3	15	1072.0	-	6.868218
11	1	72.4	15	-	-	8.140377
12	1	58.4	15	-	-	8.558504
13	1	59.8	15	-	-	9.250084
14	2	92.0	15	1580.0	-	10.268117
15	2	77.6	15	1956.0	-	10.571652
16	2	58.4	15	1697.0	-	11.535150

Table 53 - Long Pulse Radar (Type 5) Trial#23 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.6	5	-	-	0.186917
2	3	76.9	5	1354.0	1517.0	1.261712
3	3	87.7	5	1633.0	1398.0	1.756676
4	2	63.8	5	1889.0	-	3.114182
5	1	96.2	5	-	-	3.641348
6	1	91.2	5	-	-	4.757221
7	3	62.4	5	1983.0	1717.0	5.786008
8	1	89.1	5	-	-	6.033265
9	2	82.2	5	1438.0	-	7.142376
10	2	92.2	5	1499.0	-	7.844979
11	2	80.0	5	1676.0	-	9.314683
12	1	63.2	5	-	-	9.711819
13	2	59.6	5	1048.0	-	10.991002
14	2	57.8	5	1942.0	-	11.608673

Table 54 - Long Pulse Radar (Type 5) Trial#24 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.2	11	1441.0	-	0.424113
2	1	94.8	11	-	-	1.046262
3	2	56.6	11	1694.0	-	1.570527
4	1	81.9	11	-	-	2.789555
5	1	92.4	11	-	-	3.290646
6	2	70.6	11	1188.0	-	3.571895
7	3	85.8	11	1580.0	1264.0	4.766361
8	1	74.0	11	-	-	5.320539
9	2	52.3	11	1541.0	-	6.217995
10	3	93.1	11	1295.0	1653.0	6.758944
11	1	72.3	11	-	-	7.468259
12	3	56.0	11	1902.0	1987.0	8.154048
13	1	96.3	11	-	-	8.943536
14	2	68.1	11	1083.0	-	9.753815
15	3	76.3	11	1520.0	1201.0	10.292560
16	1	61.7	11	-	-	10.953253
17	1	74.7	11	-	-	11.909822

Table 55 - Long Pulse Radar (Type 5) Trial#25 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.3	8	1920.0	1432.0	0.128409
2	2	67.1	8	1809.0	-	1.415649
3	2	75.7	8	1568.0	-	2.949336
4	2	82.0	8	1068.0	-	3.989603
5	2	82.1	8	1052.0	-	4.890957
6	3	64.2	8	1950.0	1211.0	5.953488
7	1	96.5	8	-	-	6.835341
8	2	50.8	8	1300.0	-	7.697395
9	2	62.2	8	1568.0	-	8.439314
10	1	76.3	8	-	-	9.725859
11	3	80.3	8	1602.0	1000.0	10.260170
12	1	68.6	8	-	-	11.735098

Table 56 - Long Pulse Radar (Type 5) Trial#26 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.3	13	-	-	1.004110
2	3	86.4	13	1688.0	1749.0	2.107159
3	3	92.8	13	1372.0	1178.0	2.962333
4	2	72.1	13	1860.0	-	4.176175
5	1	78.5	13	-	-	5.724133
6	1	93.7	13	-	-	6.105733
7	2	63.7	13	1303.0	-	7.534884
8	2	98.5	13	1481.0	-	8.698782
9	1	89.6	13	-	-	10.675959
10	3	95.7	13	1473.0	1309.0	11.715885

Table 57 - Long Pulse Radar (Type 5) Trial#27 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.5	12	1560.0	-	0.383919
2	2	56.0	12	1075.0	-	1.453213
3	2	56.4	12	1898.0	-	1.953651
4	2	84.5	12	1128.0	-	2.741970
5	1	58.9	12	-	-	3.731412
6	1	50.6	12	-	-	4.448279
7	3	89.5	12	1378.0	1373.0	5.637910
8	1	52.5	12	-	-	6.178255
9	2	75.0	12	1928.0	-	6.936759
10	2	65.4	12	1813.0	-	7.989280
11	2	91.6	12	1684.0	-	8.821822
12	2	97.7	12	1668.0	-	9.497155
13	1	75.0	12	-	-	10.801520
14	3	94.7	12	1294.0	1386.0	11.790690

Table 58 - Long Pulse Radar (Type 5) Trial#28 (NOT Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.1	14	1359.0	-	0.126876
2	1	70.6	14	-	-	1.247099
3	1	84.5	14	-	-	1.437530
4	3	87.1	14	1509.0	1670.0	2.373973
5	1	56.2	14	-	-	3.202194
6	2	95.3	14	1656.0	-	3.724709
7	2	90.6	14	1318.0	-	4.826927
8	1	89.6	14	-	-	5.391967
9	1	54.3	14	-	-	6.244494
10	2	52.1	14	1781.0	-	6.632640
11	2	68.1	14	1140.0	-	7.433590
12	1	92.2	14	-	-	7.997860
13	3	99.1	14	1314.0	1325.0	8.556390
14	1	59.9	14	-	-	9.637540
15	1	79.4	14	-	-	10.418738
16	2	50.7	14	1798.0	-	10.670661
17	2	80.3	14	1594.0	-	11.648940

Table 59 - Long Pulse Radar (Type 5) Trial#29 (NOT Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.1	17	-	-	0.032441
2	2	75.6	17	1449.0	-	2.703792
3	2	87.7	17	1566.0	-	3.156610
4	1	79.2	17	-	-	5.457699
5	2	60.3	17	1908.0	-	6.468537
6	1	83.2	17	-	-	7.612789
7	3	70.3	17	1026.0	1041.0	10.107843
8	1	95.8	17	-	-	11.808133

Table 60 - Long Pulse Radar (Type 5) Trial#30 (Detected) Dual Radio ax20						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.1	19	1334.0	1421.0	0.112369
2	1	56.6	19	-	-	0.967182
3	3	96.3	19	1545.0	1408.0	1.616563
4	2	87.7	19	1148.0	-	2.475063
5	2	94.4	19	1183.0	-	2.577202
6	1	91.4	19	-	-	3.443172
7	2	60.4	19	1424.0	-	4.029756
8	2	88.3	19	1417.0	-	4.699976
9	1	53.7	19	-	-	5.597281
10	1	51.3	19	-	-	5.732021
11	2	82.1	19	1956.0	-	6.658864
12	2	54.0	19	1740.0	-	6.984922
13	2	62.8	19	1895.0	-	7.937053
14	2	86.2	19	1965.0	-	8.820246
15	2	80.7	19	1188.0	-	9.307160
16	3	80.7	19	1344.0	1898.0	9.926607
17	2	76.3	19	1649.0	-	10.461810
18	3	62.4	19	1575.0	1034.0	10.983793
19	2	78.4	19	1127.0	-	11.395782

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5500.0MHz, -63.0dBm	Hop sequence: 5345, 5580, 5494, 5404, 5650, 5591, 5550, 5586, 5425, 5398, 5567, 5421, 5417, 5606, 5677, 5553, 5387, 5566, 5302, 5375, 5362, 5284, 5350, 5266, 5718, 5592, 5703, 5399, 5608, 5686, 5701, 5603, 5505, 5503, 5472, 5337, 5653, 5290, 5317, 5419, 5648, 5563, 5481, 5534, 5619, 5391, 5623, 5444, 5665, 5538, 5274, 5618, 5523, 5370, 5640, 5263, 5568, 5319, 5689, 5642, 5479, 5717, 5312, 5725, 5570, 5555, 5497, 5395, 5292, 5621, 5441, 5386, 5409, 5714, 5407, 5595, 5597, 5369, 5354, 5557, 5694, 5663, 5450, 5612, 5413, 5310, 5490, 5427, 5383, 5647, 5331, 5556, 5547, 5257, 5380, 5381, 5666, 5267, 5400, 5313 (4 hits)
2	9	1.0	333.0	Yes	5502.0MHz, -63.0dBm	Hop sequence: 5640, 5476, 5674, 5301, 5593, 5665, 5289, 5661, 5526, 5677, 5480, 5492, 5338, 5532, 5699, 5294, 5533, 5551, 5548, 5278, 5689, 5474, 5320, 5694, 5700, 5466, 5262, 5591, 5720, 5685, 5388, 5503, 5515, 5284, 5479, 5401, 5376, 5264, 5495, 5413, 5427, 5680, 5704, 5423, 5646, 5419, 5352, 5684, 5345, 5721, 5681, 5718, 5390, 5668, 5588, 5630, 5709, 5399, 5470, 5265, 5433, 5436, 5587, 5475, 5259, 5481, 5519, 5647, 5624, 5494, 5698, 5339, 5606, 5293, 5462, 5306, 5344, 5672, 5686, 5510, 5424, 5719, 5626, 5473, 5334, 5299, 5442, 5281, 5323, 5290, 5420, 5370, 5447, 5296, 5337, 5312, 5520, 5382, 5605, 5340 (4 hits)
3	9	1.0	333.0	Yes	5504.0MHz, -63.0dBm	Hop sequence: 5278, 5533, 5674, 5303, 5503, 5563, 5538, 5415, 5512, 5637, 5375, 5657, 5281, 5321, 5459, 5291, 5430, 5425, 5656, 5648, 5352, 5294, 5586, 5610, 5554, 5571, 5410, 5493, 5688, 5490, 5587, 5561, 5315, 5562, 5556, 5313, 5399, 5298, 5388, 5258, 5721, 5297, 5275, 5508, 5403, 5632, 5273, 5607, 5594, 5724, 5377, 5287, 5483, 5602, 5436, 5362, 5355, 5444, 5473, 5683, 5528, 5414, 5286, 5514, 5585, 5442, 5502, 5267, 5566, 5543, 5441, 5392, 5702, 5465, 5598, 5606, 5518, 5426, 5578, 5341, 5525, 5519, 5697, 5447, 5452, 5646, 5274, 5357, 5559, 5345, 5394, 5437, 5699, 5266, 5457, 5666, 5488, 5366, 5466, 5350 (4 hits)
4	9	1.0	333.0	Yes	5506.4MHz, -63.0dBm	Hop sequence: 5282, 5463, 5516, 5373, 5526, 5605, 5457, 5561, 5709, 5440, 5499, 5430, 5698, 5283, 5575, 5554,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5570, 5673, 5387, 5520, 5683, 5650, 5378, 5658, 5293, 5671, 5284, 5477, 5478, 5454, 5577, 5644, 5672, 5329, 5700, 5630, 5529, 5511, 5486, 5596, 5425, 5659, 5407, 5342, 5633, 5271, 5418, 5670, 5368, 5433, 5469, 5604, 5367, 5583, 5642, 5370, 5502, 5722, 5315, 5255, 5269, 5253, 5414, 5685, 5349, 5362, 5438, 5617, 5251, 5563, 5707, 5272, 5573, 5677, 5341, 5666, 5591, 5390, 5609, 5496, 5549, 5640, 5543, 5340, 5597, 5450, 5675, 5485, 5345, 5689, 5621, 5310, 5276, 5723, 5713, 5474, 5423, 5339, 5567, 5669 (3 hits)
5	9	1.0	333.0	Yes	5509.6MHz, -63.0dBm	Hop sequence: 5432, 5256, 5704, 5431, 5600, 5707, 5470, 5437, 5579, 5404, 5323, 5552, 5521, 5721, 5720, 5597, 5677, 5276, 5275, 5346, 5349, 5528, 5725, 5274, 5535, 5714, 5654, 5447, 5429, 5584, 5373, 5474, 5610, 5338, 5259, 5640, 5507, 5433, 5684, 5279, 5509, 5537, 5592, 5688, 5453, 5298, 5499, 5639, 5667, 5526, 5315, 5475, 5480, 5421, 5665, 5658, 5272, 5409, 5629, 5491, 5488, 5428, 5549, 5547, 5462, 5258, 5505, 5325, 5350, 5463, 5451, 5370, 5679, 5317, 5322, 5286, 5419, 5291, 5343, 5553, 5676, 5469, 5585, 5534, 5567, 5703, 5465, 5518, 5288, 5536, 5333, 5478, 5412, 5345, 5392, 5609, 5330, 5455, 5498, 5662 (6 hits)
6	9	1.0	333.0	Yes	5509.8MHz, -63.0dBm	Hop sequence: 5381, 5388, 5459, 5565, 5285, 5296, 5714, 5643, 5611, 5530, 5473, 5640, 5299, 5479, 5486, 5351, 5439, 5264, 5715, 5426, 5674, 5604, 5717, 5329, 5605, 5390, 5431, 5511, 5358, 5343, 5461, 5348, 5669, 5542, 5463, 5412, 5280, 5352, 5709, 5385, 5487, 5710, 5623, 5363, 5549, 5517, 5647, 5416, 5697, 5567, 5465, 5396, 5478, 5589, 5607, 5555, 5326, 5357, 5692, 5340, 5659, 5698, 5667, 5638, 5436, 5356, 5455, 5394, 5600, 5258, 5531, 5538, 5400, 5445, 5260, 5305, 5275, 5398, 5634, 5378, 5440, 5450, 5319, 5553, 5362, 5302, 5342, 5447, 5430, 5533, 5287, 5448, 5403, 5721, 5312, 5327, 5314, 5266, 5331, 5502 (1 hits)
7	9	1.0	333.0	Yes	5490.2MHz, -63.0dBm	Hop sequence: 5640, 5320, 5602, 5611, 5661, 5525, 5695, 5461, 5622, 5314, 5415, 5483, 5357, 5511, 5492, 5658, 5583, 5302, 5694, 5290, 5664, 5663, 5341, 5441, 5714, 5434, 5598, 5497, 5462, 5643, 5334, 5488, 5637, 5420, 5348, 5395, 5469, 5616, 5582, 5571,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5524, 5287, 5636, 5377, 5609, 5355, 5366, 5327, 5720, 5294, 5711, 5591, 5406, 5382, 5444, 5464, 5450, 5690, 5352, 5486, 5581, 5538, 5303, 5707, 5522, 5336, 5284, 5367, 5709, 5684, 5600, 5692, 5495, 5473, 5509, 5702, 5520, 5351, 5586, 5560, 5574, 5417, 5596, 5392, 5605, 5374, 5273, 5667, 5468, 5299, 5404, 5688, 5309, 5349, 5712, 5317, 5369, 5572, 5682, 5494 (5 hits)
8	9	1.0	333.0	Yes	5491.8MHz, -63.0dBm	Hop sequence: 5312, 5384, 5299, 5294, 5517, 5350, 5645, 5479, 5455, 5644, 5696, 5253, 5612, 5581, 5446, 5718, 5697, 5552, 5504, 5692, 5642, 5379, 5476, 5362, 5640, 5262, 5489, 5518, 5298, 5652, 5452, 5607, 5526, 5260, 5699, 5417, 5320, 5393, 5274, 5669, 5326, 5351, 5428, 5382, 5389, 5439, 5375, 5398, 5583, 5666, 5646, 5390, 5419, 5512, 5570, 5327, 5624, 5336, 5586, 5712, 5381, 5587, 5522, 5447, 5709, 5275, 5721, 5335, 5544, 5617, 5725, 5556, 5610, 5412, 5360, 5485, 5511, 5638, 5618, 5406, 5703, 5477, 5553, 5609, 5483, 5371, 5536, 5547, 5325, 5673, 5290, 5448, 5449, 5625, 5286, 5529, 5514, 5427, 5551, 5426 (1 hits)
9	9	1.0	333.0	Yes	5494.1MHz, -63.0dBm	Hop sequence: 5638, 5670, 5601, 5382, 5451, 5487, 5313, 5454, 5361, 5386, 5325, 5370, 5669, 5384, 5358, 5636, 5488, 5525, 5725, 5627, 5542, 5502, 5476, 5500, 5480, 5312, 5462, 5492, 5288, 5708, 5646, 5354, 5491, 5556, 5314, 5475, 5553, 5335, 5385, 5419, 5634, 5699, 5644, 5310, 5558, 5598, 5724, 5399, 5308, 5552, 5257, 5714, 5425, 5455, 5307, 5490, 5478, 5445, 5376, 5453, 5509, 5473, 5293, 5707, 5285, 5678, 5364, 5647, 5464, 5452, 5278, 5673, 5709, 5632, 5261, 5528, 5407, 5290, 5482, 5622, 5648, 5723, 5686, 5300, 5398, 5517, 5457, 5373, 5449, 5584, 5675, 5513, 5566, 5623, 5629, 5604, 5320, 5565, 5339, 5698 (5 hits)
10	9	1.0	333.0	Yes	5497.3MHz, -63.0dBm	Hop sequence: 5525, 5646, 5384, 5397, 5305, 5461, 5721, 5579, 5415, 5642, 5679, 5619, 5270, 5663, 5624, 5705, 5356, 5272, 5650, 5614, 5543, 5701, 5347, 5501, 5433, 5316, 5314, 5445, 5267, 5610, 5647, 5325, 5594, 5370, 5457, 5250, 5392, 5634, 5644, 5283, 5628, 5563, 5304, 5664, 5425, 5323, 5366, 5464, 5569, 5567, 5593, 5544, 5613, 5427, 5469, 5574, 5303, 5449, 5255, 5528, 5472, 5601, 5585, 5312,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5623, 5363, 5352, 5709, 5611, 5258, 5706, 5402, 5409, 5442, 5496, 5329, 5556, 5703, 5259, 5621, 5507, 5474, 5371, 5665, 5635, 5651, 5406, 5420, 5591, 5482, 5645, 5408, 5470, 5541, 5390, 5264, 5416, 5688, 5288, 5672 (3 hits)
11	9	1.0	333.0	Yes	5499.3MHz, -63.0dBm	Hop sequence: 5437, 5537, 5323, 5281, 5622, 5318, 5336, 5433, 5526, 5385, 5518, 5350, 5642, 5313, 5615, 5519, 5584, 5599, 5311, 5621, 5498, 5528, 5725, 5494, 5521, 5598, 5298, 5301, 5710, 5673, 5303, 5263, 5299, 5420, 5356, 5283, 5571, 5565, 5321, 5355, 5675, 5488, 5721, 5704, 5274, 5354, 5698, 5441, 5387, 5706, 5593, 5668, 5300, 5603, 5386, 5373, 5349, 5637, 5444, 5266, 5396, 5723, 5452, 5591, 5574, 5712, 5465, 5458, 5477, 5573, 5411, 5382, 5368, 5552, 5264, 5512, 5460, 5272, 5380, 5611, 5580, 5648, 5399, 5270, 5701, 5448, 5314, 5681, 5268, 5491, 5359, 5693, 5544, 5384, 5467, 5716, 5403, 5722, 5417, 5398 (3 hits)
12	9	1.0	333.0	Yes	5501.7MHz, -63.0dBm	Hop sequence: 5668, 5407, 5447, 5410, 5493, 5467, 5400, 5508, 5433, 5639, 5272, 5597, 5348, 5537, 5643, 5360, 5616, 5499, 5704, 5271, 5418, 5266, 5698, 5480, 5456, 5331, 5612, 5655, 5564, 5310, 5475, 5667, 5324, 5296, 5566, 5613, 5326, 5442, 5585, 5484, 5525, 5550, 5313, 5469, 5651, 5372, 5645, 5275, 5561, 5577, 5503, 5284, 5713, 5373, 5403, 5619, 5359, 5606, 5334, 5646, 5459, 5323, 5523, 5343, 5295, 5654, 5438, 5293, 5686, 5661, 5620, 5540, 5270, 5711, 5673, 5560, 5411, 5288, 5570, 5608, 5489, 5397, 5535, 5291, 5664, 5392, 5545, 5409, 5479, 5689, 5384, 5592, 5446, 5670, 5518, 5660, 5514, 5285, 5611, 5341 (4 hits)
13	9	1.0	333.0	Yes	5503.5MHz, -63.0dBm	Hop sequence: 5486, 5638, 5423, 5473, 5650, 5269, 5432, 5259, 5430, 5559, 5365, 5480, 5705, 5573, 5266, 5595, 5415, 5374, 5413, 5633, 5434, 5593, 5271, 5691, 5715, 5695, 5349, 5474, 5483, 5470, 5332, 5596, 5536, 5685, 5570, 5713, 5433, 5467, 5704, 5262, 5676, 5563, 5642, 5484, 5344, 5411, 5417, 5375, 5602, 5373, 5462, 5421, 5399, 5277, 5680, 5701, 5652, 5567, 5671, 5337, 5366, 5598, 5585, 5562, 5612, 5453, 5346, 5664, 5574, 5286, 5614, 5469, 5301, 5523, 5289, 5605, 5531, 5436, 5319, 5524, 5519, 5297, 5553, 5309, 5629, 5425, 5504, 5254,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5307, 5424, 5290, 5481, 5544, 5683, 5460, 5697, 5444, 5505, 5354, 5389 (2 hits)
14	9	1.0	333.0	Yes	5504.9MHz, -63.0dBm	Hop sequence: 5444, 5480, 5453, 5558, 5706, 5304, 5575, 5342, 5488, 5487, 5297, 5521, 5548, 5485, 5510, 5541, 5498, 5705, 5640, 5688, 5670, 5623, 5690, 5253, 5371, 5584, 5280, 5369, 5338, 5527, 5303, 5420, 5685, 5391, 5407, 5682, 5401, 5596, 5656, 5392, 5610, 5267, 5403, 5314, 5384, 5616, 5352, 5292, 5604, 5359, 5377, 5555, 5565, 5428, 5274, 5635, 5570, 5546, 5385, 5459, 5393, 5432, 5725, 5614, 5308, 5298, 5481, 5331, 5668, 5545, 5358, 5665, 5321, 5642, 5464, 5452, 5286, 5496, 5580, 5677, 5322, 5415, 5589, 5430, 5479, 5263, 5388, 5416, 5544, 5436, 5692, 5466, 5713, 5288, 5661, 5618, 5345, 5276, 5562, 5438 (2 hits)
15	9	1.0	333.0	Yes	5508.0MHz, -63.0dBm	Hop sequence: 5586, 5405, 5718, 5273, 5266, 5325, 5509, 5616, 5494, 5613, 5615, 5374, 5471, 5699, 5309, 5720, 5293, 5638, 5559, 5331, 5531, 5334, 5433, 5525, 5630, 5684, 5520, 5407, 5587, 5686, 5536, 5575, 5533, 5355, 5578, 5265, 5552, 5663, 5681, 5406, 5589, 5603, 5408, 5611, 5676, 5370, 5373, 5333, 5503, 5390, 5409, 5366, 5361, 5682, 5367, 5277, 5474, 5289, 5434, 5524, 5671, 5252, 5542, 5330, 5568, 5425, 5604, 5483, 5429, 5592, 5298, 5529, 5397, 5326, 5296, 5351, 5569, 5386, 5675, 5376, 5412, 5513, 5534, 5644, 5308, 5456, 5703, 5540, 5554, 5636, 5669, 5417, 5678, 5362, 5677, 5667, 5599, 5721, 5563, 5665 (3 hits)
16	9	1.0	333.0	Yes	5509.8MHz, -63.0dBm	Hop sequence: 5607, 5498, 5480, 5723, 5463, 5619, 5676, 5437, 5369, 5593, 5280, 5435, 5643, 5306, 5716, 5271, 5663, 5350, 5362, 5457, 5432, 5347, 5407, 5333, 5376, 5503, 5401, 5567, 5504, 5707, 5389, 5683, 5670, 5283, 5339, 5534, 5349, 5475, 5714, 5509, 5478, 5687, 5682, 5451, 5484, 5538, 5493, 5471, 5402, 5293, 5669, 5470, 5589, 5415, 5481, 5545, 5270, 5530, 5313, 5431, 5459, 5425, 5456, 5444, 5312, 5264, 5651, 5604, 5356, 5454, 5422, 5702, 5629, 5318, 5575, 5499, 5309, 5668, 5694, 5725, 5440, 5327, 5715, 5304, 5599, 5570, 5709, 5557, 5677, 5533, 5424, 5267, 5508, 5433, 5675, 5666, 5610, 5420, 5458, 5332 (7 hits)
17	9	1.0	333.0	Yes	5490.2MHz,	Hop sequence: 5346, 5455, 5328, 5437,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-63.0dBm	5596, 5704, 5515, 5513, 5679, 5436, 5409, 5291, 5275, 5673, 5556, 5342, 5281, 5692, 5420, 5507, 5645, 5585, 5331, 5516, 5493, 5277, 5610, 5664, 5256, 5575, 5344, 5266, 5338, 5453, 5440, 5282, 5347, 5669, 5381, 5511, 5464, 5649, 5441, 5389, 5392, 5271, 5612, 5289, 5461, 5698, 5499, 5333, 5637, 5552, 5445, 5444, 5412, 5501, 5497, 5510, 5713, 5630, 5391, 5397, 5394, 5582, 5390, 5448, 5324, 5315, 5258, 5366, 5606, 5646, 5632, 5641, 5309, 5474, 5475, 5717, 5336, 5688, 5533, 5483, 5525, 5700, 5296, 5543, 5659, 5672, 5302, 5457, 5571, 5531, 5583, 5431, 5489, 5618, 5356, 5447 (5 hits)
18	9	1.0	333.0	Yes	5490.9MHz, -63.0dBm	Hop sequence: 5349, 5603, 5562, 5419, 5506, 5465, 5423, 5637, 5642, 5636, 5377, 5686, 5304, 5314, 5487, 5699, 5267, 5268, 5438, 5416, 5354, 5493, 5462, 5424, 5680, 5716, 5525, 5457, 5503, 5344, 5723, 5542, 5573, 5301, 5405, 5389, 5452, 5427, 5541, 5617, 5287, 5283, 5606, 5590, 5515, 5672, 5263, 5311, 5332, 5523, 5292, 5640, 5539, 5611, 5274, 5530, 5390, 5488, 5273, 5676, 5336, 5580, 5342, 5721, 5384, 5596, 5608, 5582, 5281, 5310, 5648, 5431, 5533, 5489, 5564, 5536, 5429, 5623, 5413, 5688, 5322, 5385, 5345, 5330, 5614, 5538, 5675, 5537, 5373, 5456, 5565, 5432, 5520, 5255, 5294, 5329, 5366, 5475, 5453, 5393 (3 hits)
19	9	1.0	333.0	Yes	5492.6MHz, -63.0dBm	Hop sequence: 5482, 5708, 5648, 5386, 5640, 5423, 5715, 5521, 5534, 5312, 5655, 5617, 5599, 5279, 5390, 5266, 5709, 5645, 5682, 5497, 5628, 5372, 5706, 5419, 5341, 5505, 5376, 5499, 5446, 5525, 5695, 5598, 5721, 5621, 5458, 5675, 5311, 5258, 5251, 5328, 5694, 5285, 5703, 5314, 5276, 5615, 5701, 5536, 5672, 5399, 5324, 5495, 5329, 5564, 5393, 5293, 5288, 5323, 5619, 5679, 5690, 5519, 5567, 5389, 5327, 5651, 5610, 5388, 5581, 5255, 5406, 5418, 5297, 5457, 5559, 5504, 5712, 5479, 5629, 5280, 5483, 5673, 5477, 5401, 5318, 5361, 5577, 5315, 5600, 5330, 5558, 5566, 5646, 5355, 5632, 5259, 5346, 5667, 5637, 5468 (5 hits)
20	9	1.0	333.0	Yes	5496.2MHz, -63.0dBm	Hop sequence: 5651, 5640, 5400, 5388, 5296, 5528, 5665, 5396, 5544, 5668, 5457, 5467, 5614, 5675, 5576, 5488, 5429, 5331, 5492, 5251, 5707, 5520, 5345, 5402, 5712, 5570, 5646, 5337,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5305, 5590, 5444, 5395, 5476, 5536, 5380, 5545, 5336, 5474, 5521, 5259, 5673, 5533, 5322, 5363, 5613, 5522, 5452, 5560, 5708, 5410, 5592, 5626, 5371, 5674, 5585, 5428, 5725, 5662, 5638, 5312, 5718, 5723, 5682, 5451, 5650, 5700, 5705, 5283, 5595, 5513, 5417, 5270, 5332, 5598, 5257, 5390, 5344, 5517, 5338, 5274, 5605, 5494, 5530, 5512, 5420, 5486, 5367, 5303, 5285, 5436, 5319, 5325, 5551, 5480, 5298, 5686, 5293, 5643, 5408, 5484 (2 hits)
21	9	1.0	333.0	Yes	5499.7MHz, -63.0dBm	Hop sequence: 5295, 5590, 5670, 5588, 5524, 5365, 5530, 5705, 5452, 5316, 5655, 5616, 5660, 5564, 5541, 5584, 5497, 5592, 5443, 5518, 5534, 5471, 5578, 5647, 5612, 5476, 5390, 5708, 5310, 5611, 5704, 5549, 5462, 5596, 5631, 5667, 5669, 5376, 5633, 5657, 5297, 5446, 5323, 5466, 5489, 5492, 5508, 5369, 5694, 5417, 5281, 5503, 5430, 5340, 5262, 5581, 5650, 5254, 5387, 5686, 5431, 5672, 5539, 5435, 5263, 5536, 5444, 5573, 5459, 5410, 5379, 5392, 5565, 5429, 5560, 5512, 5472, 5692, 5445, 5675, 5293, 5507, 5451, 5270, 5251, 5646, 5490, 5332, 5577, 5294, 5627, 5569, 5594, 5625, 5576, 5432, 5384, 5685, 5353, 5482 (5 hits)
22	9	1.0	333.0	Yes	5502.7MHz, -63.0dBm	Hop sequence: 5321, 5295, 5557, 5258, 5698, 5359, 5272, 5389, 5368, 5626, 5348, 5459, 5289, 5573, 5670, 5503, 5605, 5656, 5480, 5558, 5255, 5300, 5433, 5486, 5353, 5378, 5693, 5501, 5582, 5526, 5534, 5597, 5455, 5477, 5602, 5641, 5519, 5252, 5288, 5571, 5355, 5522, 5316, 5436, 5346, 5462, 5442, 5469, 5718, 5340, 5369, 5347, 5388, 5447, 5686, 5617, 5517, 5286, 5511, 5658, 5483, 5513, 5609, 5423, 5403, 5540, 5593, 5298, 5449, 5338, 5521, 5696, 5628, 5491, 5432, 5319, 5440, 5512, 5374, 5390, 5587, 5622, 5690, 5537, 5475, 5301, 5633, 5639, 5701, 5650, 5398, 5637, 5669, 5391, 5638, 5322, 5651, 5341, 5623, 5657 (3 hits)
23	9	1.0	333.0	Yes	5504.8MHz, -63.0dBm	Hop sequence: 5655, 5546, 5497, 5700, 5367, 5528, 5504, 5303, 5645, 5515, 5610, 5685, 5382, 5532, 5301, 5447, 5561, 5538, 5489, 5590, 5689, 5380, 5279, 5346, 5400, 5328, 5420, 5692, 5338, 5649, 5407, 5456, 5620, 5326, 5718, 5332, 5374, 5687, 5469, 5366, 5302, 5711, 5312, 5365, 5605, 5398, 5323, 5291, 5580, 5268, 5414, 5252,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5552, 5586, 5636, 5466, 5336, 5422, 5699, 5609, 5283, 5463, 5618, 5333, 5322, 5267, 5295, 5351, 5364, 5703, 5575, 5376, 5642, 5461, 5708, 5480, 5340, 5419, 5372, 5282, 5719, 5485, 5348, 5547, 5634, 5433, 5307, 5359, 5517, 5563, 5549, 5608, 5530, 5253, 5341, 5272, 5512, 5571, 5292, 5587 (2 hits)
24	9	1.0	333.0	Yes	5506.0MHz, -63.0dBm	Hop sequence: 5545, 5495, 5401, 5305, 5450, 5436, 5427, 5662, 5312, 5572, 5620, 5416, 5517, 5443, 5420, 5294, 5480, 5659, 5328, 5431, 5502, 5365, 5644, 5666, 5459, 5650, 5325, 5447, 5582, 5303, 5701, 5521, 5359, 5318, 5426, 5275, 5257, 5429, 5299, 5354, 5357, 5679, 5722, 5720, 5675, 5547, 5351, 5356, 5369, 5410, 5317, 5622, 5347, 5691, 5564, 5277, 5592, 5712, 5599, 5652, 5646, 5544, 5493, 5307, 5686, 5676, 5471, 5640, 5465, 5286, 5477, 5508, 5499, 5446, 5707, 5344, 5316, 5313, 5266, 5314, 5419, 5306, 5530, 5460, 5352, 5476, 5552, 5363, 5718, 5385, 5384, 5557, 5255, 5280, 5726, 5415, 5336, 5680, 5483, 5567 (5 hits)
25	9	1.0	333.0	Yes	5509.3MHz, -63.0dBm	Hop sequence: 5252, 5684, 5642, 5435, 5570, 5419, 5590, 5672, 5613, 5496, 5660, 5414, 5337, 5432, 5581, 5621, 5393, 5299, 5495, 5413, 5603, 5451, 5397, 5592, 5425, 5282, 5520, 5557, 5438, 5698, 5546, 5571, 5484, 5468, 5428, 5376, 5722, 5638, 5559, 5471, 5615, 5415, 5395, 5707, 5721, 5482, 5589, 5593, 5568, 5433, 5548, 5277, 5595, 5394, 5553, 5340, 5420, 5609, 5339, 5320, 5473, 5594, 5489, 5523, 5362, 5251, 5659, 5513, 5697, 5507, 5715, 5465, 5588, 5360, 5452, 5501, 5640, 5477, 5677, 5364, 5334, 5389, 5390, 5657, 5268, 5375, 5377, 5627, 5467, 5606, 5313, 5620, 5704, 5671, 5278, 5681, 5311, 5602, 5720, 5322 (4 hits)
26	9	1.0	333.0	Yes	5509.8MHz, -63.0dBm	Hop sequence: 5276, 5725, 5691, 5713, 5433, 5685, 5323, 5450, 5538, 5712, 5427, 5389, 5273, 5272, 5338, 5474, 5408, 5300, 5354, 5319, 5480, 5609, 5488, 5341, 5663, 5510, 5436, 5626, 5518, 5353, 5563, 5659, 5483, 5335, 5491, 5648, 5643, 5426, 5328, 5668, 5507, 5261, 5258, 5381, 5594, 5268, 5283, 5350, 5326, 5693, 5638, 5676, 5333, 5361, 5671, 5476, 5624, 5451, 5561, 5374, 5610, 5250, 5522, 5611, 5718, 5266, 5376, 5567, 5499, 5523, 5630, 5384, 5439, 5501, 5410, 5331,

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5334, 5327, 5542, 5461, 5627, 5595, 5492, 5500, 5315, 5469, 5486, 5633, 5724, 5557, 5508, 5699, 5645, 5686, 5527, 5520, 5614, 5688, 5552, 5651 (7 hits)
27	9	1.0	333.0	Yes	5490.2MHz, -63.0dBm	Hop sequence: 5700, 5558, 5602, 5704, 5325, 5372, 5711, 5289, 5389, 5427, 5577, 5595, 5677, 5326, 5305, 5433, 5293, 5257, 5311, 5497, 5513, 5488, 5483, 5370, 5278, 5309, 5274, 5512, 5523, 5480, 5280, 5339, 5556, 5641, 5648, 5576, 5359, 5452, 5436, 5644, 5570, 5282, 5396, 5662, 5719, 5504, 5276, 5484, 5529, 5353, 5456, 5380, 5572, 5402, 5375, 5438, 5680, 5685, 5683, 5298, 5583, 5615, 5474, 5341, 5428, 5411, 5653, 5614, 5384, 5689, 5589, 5350, 5561, 5284, 5317, 5332, 5400, 5502, 5671, 5301, 5316, 5294, 5613, 5679, 5542, 5693, 5549, 5593, 5281, 5374, 5453, 5651, 5395, 5640, 5351, 5528, 5419, 5676, 5447, 5608 (3 hits)
28	9	1.0	333.0	Yes	5492.3MHz, -63.0dBm	Hop sequence: 5494, 5255, 5475, 5714, 5527, 5651, 5333, 5655, 5601, 5321, 5389, 5415, 5398, 5309, 5265, 5721, 5386, 5431, 5252, 5328, 5329, 5426, 5640, 5281, 5659, 5636, 5566, 5295, 5559, 5485, 5366, 5372, 5607, 5383, 5276, 5547, 5589, 5260, 5718, 5357, 5346, 5288, 5596, 5477, 5378, 5673, 5438, 5301, 5326, 5687, 5377, 5602, 5553, 5310, 5617, 5367, 5534, 5609, 5388, 5679, 5327, 5623, 5476, 5708, 5681, 5442, 5574, 5697, 5584, 5432, 5417, 5292, 5711, 5583, 5268, 5573, 5613, 5376, 5540, 5592, 5706, 5290, 5611, 5558, 5407, 5319, 5410, 5548, 5429, 5645, 5522, 5720, 5291, 5689, 5678, 5542, 5369, 5296, 5273, 5365 (1 hits)
29	9	1.0	333.0	Yes	5494.5MHz, -63.0dBm	Hop sequence: 5680, 5709, 5467, 5345, 5696, 5470, 5304, 5676, 5488, 5507, 5359, 5310, 5705, 5486, 5267, 5465, 5570, 5651, 5478, 5396, 5544, 5565, 5399, 5607, 5379, 5380, 5378, 5408, 5593, 5492, 5392, 5656, 5262, 5533, 5258, 5506, 5643, 5361, 5719, 5724, 5622, 5344, 5571, 5455, 5560, 5518, 5677, 5373, 5673, 5524, 5346, 5401, 5511, 5516, 5500, 5663, 5617, 5549, 5330, 5323, 5559, 5582, 5360, 5419, 5628, 5632, 5475, 5498, 5665, 5264, 5397, 5588, 5426, 5713, 5695, 5382, 5619, 5417, 5410, 5708, 5690, 5414, 5597, 5278, 5257, 5301, 5590, 5604, 5701, 5429, 5564, 5702, 5367, 5525, 5265, 5703, 5403, 5689, 5714, 5300 (5 hits)

Table 61 - FCC frequency hopping radar (Type 6) Results Dual Radio ax20						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
30	9	1.0	333.0	Yes	5497.7MHz, -63.0dBm	Hop sequence: 5568, 5459, 5606, 5375, 5638, 5544, 5620, 5631, 5511, 5684, 5483, 5555, 5273, 5600, 5602, 5338, 5489, 5556, 5501, 5709, 5414, 5404, 5357, 5573, 5358, 5650, 5381, 5586, 5561, 5564, 5542, 5557, 5535, 5374, 5588, 5497, 5719, 5270, 5524, 5549, 5436, 5566, 5315, 5724, 5356, 5502, 5346, 5480, 5306, 5553, 5298, 5391, 5403, 5609, 5493, 5653, 5250, 5468, 5438, 5515, 5581, 5677, 5708, 5670, 5675, 5348, 5311, 5522, 5621, 5342, 5726, 5582, 5592, 5711, 5394, 5705, 5590, 5419, 5382, 5355, 5476, 5685, 5636, 5360, 5415, 5368, 5570, 5361, 5686, 5643, 5491, 5660, 5560, 5596, 5721, 5437, 5457, 5324, 5456, 5691 (5 hits)

Table 62 - Summary of All Results Dual Radio ax40				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	97.5 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	90.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 63 - Short Pulse Radar (Type 1A) Results Dual Radio ax40						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	89	1.0	598.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	78	1.0	678.0	Yes	5512.9MHz,-63.0dBm	Single burst
3	86	1.0	618.0	Yes	5515.7MHz,-63.0dBm	Single burst
4	83	1.0	638.0	Yes	5520.7MHz,-63.0dBm	Single burst
5	58	1.0	918.0	Yes	5524.6MHz,-63.0dBm	Single burst
6	61	1.0	878.0	Yes	5528.9MHz,-63.0dBm	Single burst
7	63	1.0	838.0	Yes	5529.4MHz,-63.0dBm	Single burst
8	65	1.0	818.0	Yes	5490.6MHz,-63.0dBm	Single burst
9	59	1.0	898.0	Yes	5492.2MHz,-63.0dBm	Single burst
10	92	1.0	578.0	Yes	5496.7MHz,-63.0dBm	Single burst
11	99	1.0	538.0	Yes	5500.8MHz,-63.0dBm	Single burst
12	57	1.0	938.0	Yes	5505.6MHz,-63.0dBm	Single burst
13	70	1.0	758.0	Yes	5509.5MHz,-63.0dBm	Single burst
14	95	1.0	558.0	Yes	5513.3MHz,-63.0dBm	Single burst
15	74	1.0	718.0	No	5519.1MHz,-63.0dBm	Single burst

Table 64 - Short Pulse Radar (Type 1B) Results Dual Radio ax40						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	81	1.0	657.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	27	1.0	1963.0	Yes	5511.3MHz,-63.0dBm	Single burst
3	19	1.0	2836.0	Yes	5518.1MHz,-63.0dBm	Single burst
4	18	1.0	2991.0	Yes	5521.6MHz,-63.0dBm	Single burst
5	101	1.0	527.0	Yes	5528.1MHz,-63.0dBm	Single burst
6	18	1.0	2943.0	Yes	5529.4MHz,-63.0dBm	Single burst
7	37	1.0	1447.0	Yes	5529.4MHz,-63.0dBm	Single burst
8	22	1.0	2507.0	Yes	5490.6MHz,-63.0dBm	Single burst
9	30	1.0	1777.0	Yes	5491.8MHz,-63.0dBm	Single burst
10	26	1.0	2072.0	Yes	5498.7MHz,-63.0dBm	Single burst
11	19	1.0	2858.0	Yes	5503.6MHz,-63.0dBm	Single burst
12	46	1.0	1169.0	Yes	5509.4MHz,-63.0dBm	Single burst
13	50	1.0	1066.0	Yes	5515.3MHz,-63.0dBm	Single burst
14	36	1.0	1491.0	Yes	5522.0MHz,-63.0dBm	Single burst
15	35	1.0	1549.0	Yes	5526.7MHz,-63.0dBm	Single burst

Table 65 - Short Pulse Radar (Type 2) Results Dual Radio ax40

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	2.3	158.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	28	1.7	210.0	Yes	5516.8MHz,-63.0dBm	Single burst
3	28	3.1	204.0	Yes	5519.9MHz,-63.0dBm	Single burst
4	26	1.6	203.0	Yes	5522.8MHz,-63.0dBm	Single burst
5	28	3.7	207.0	Yes	5529.4MHz,-63.0dBm	Single burst
6	29	4.8	218.0	Yes	5490.6MHz,-63.0dBm	Single burst
7	24	3.6	188.0	Yes	5492.6MHz,-63.0dBm	Single burst
8	25	2.7	204.0	Yes	5496.0MHz,-63.0dBm	Single burst
9	27	1.1	157.0	Yes	5502.1MHz,-63.0dBm	Single burst
10	28	4.3	178.0	Yes	5503.2MHz,-63.0dBm	Single burst
11	23	3.2	203.0	Yes	5508.4MHz,-63.0dBm	Single burst
12	26	4.5	226.0	Yes	5510.8MHz,-63.0dBm	Single burst
13	23	4.7	158.0	Yes	5514.0MHz,-63.0dBm	Single burst
14	28	2.4	180.0	Yes	5519.7MHz,-63.0dBm	Single burst
15	29	1.5	173.0	Yes	5520.8MHz,-63.0dBm	Single burst
16	27	2.9	198.0	Yes	5526.3MHz,-63.0dBm	Single burst
17	28	3.6	227.0	Yes	5529.4MHz,-63.0dBm	Single burst
18	25	3.9	165.0	Yes	5490.6MHz,-63.0dBm	Single burst
19	25	2.1	187.0	Yes	5494.1MHz,-63.0dBm	Single burst
20	26	4.1	167.0	Yes	5499.5MHz,-63.0dBm	Single burst
21	26	2.4	201.0	Yes	5505.5MHz,-63.0dBm	Single burst
22	24	1.4	220.0	Yes	5511.3MHz,-63.0dBm	Single burst
23	27	4.7	190.0	Yes	5514.3MHz,-63.0dBm	Single burst
24	24	2.2	153.0	Yes	5518.9MHz,-63.0dBm	Single burst
25	25	3.1	223.0	Yes	5522.3MHz,-63.0dBm	Single burst
26	25	5.0	197.0	Yes	5528.2MHz,-63.0dBm	Single burst
27	26	2.3	211.0	Yes	5529.4MHz,-63.0dBm	Single burst
28	27	1.3	175.0	Yes	5490.6MHz,-63.0dBm	Single burst
29	24	4.0	178.0	Yes	5495.4MHz,-63.0dBm	Single burst
30	24	1.1	216.0	Yes	5500.0MHz,-63.0dBm	Single burst

Table 66 - Short Pulse Radar (Type 3) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	9.1	398.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	17	9.2	401.0	Yes	5511.3MHz,-63.0dBm	Single burst
3	18	6.7	359.0	No	5514.5MHz,-63.0dBm	Single burst
4	16	8.4	284.0	Yes	5514.5MHz,-63.0dBm	Single burst
5	18	7.0	406.0	Yes	5520.8MHz,-63.0dBm	Single burst
6	17	6.2	410.0	Yes	5527.5MHz,-63.0dBm	Single burst
7	18	7.4	266.0	Yes	5529.4MHz,-63.0dBm	Single burst
8	17	6.3	491.0	Yes	5490.6MHz,-63.0dBm	Single burst
9	17	9.8	265.0	Yes	5491.3MHz,-63.0dBm	Single burst
10	17	8.8	209.0	Yes	5492.8MHz,-63.0dBm	Single burst
11	16	8.0	418.0	Yes	5498.0MHz,-63.0dBm	Single burst
12	18	8.6	445.0	Yes	5504.2MHz,-63.0dBm	Single burst
13	18	8.3	401.0	No	5507.7MHz,-63.0dBm	Single burst
14	18	8.4	227.0	Yes	5507.7MHz,-63.0dBm	Single burst
15	17	8.2	490.0	Yes	5514.6MHz,-63.0dBm	Single burst
16	17	9.1	500.0	Yes	5520.0MHz,-63.0dBm	Single burst
17	16	8.4	493.0	Yes	5521.7MHz,-63.0dBm	Single burst
18	16	7.6	468.0	Yes	5524.0MHz,-63.0dBm	Single burst
19	16	6.3	281.0	Yes	5528.0MHz,-63.0dBm	Single burst
20	18	6.4	335.0	Yes	5529.4MHz,-63.0dBm	Single burst
21	17	8.1	420.0	Yes	5490.6MHz,-63.0dBm	Single burst
22	17	7.8	479.0	Yes	5492.5MHz,-63.0dBm	Single burst
23	17	6.7	330.0	Yes	5495.5MHz,-63.0dBm	Single burst
24	18	6.4	213.0	Yes	5502.2MHz,-63.0dBm	Single burst
25	17	7.6	453.0	Yes	5505.0MHz,-63.0dBm	Single burst
26	16	9.3	490.0	Yes	5506.1MHz,-63.0dBm	Single burst
27	17	6.1	225.0	Yes	5510.9MHz,-63.0dBm	Single burst
28	18	8.6	244.0	Yes	5515.6MHz,-63.0dBm	Single burst
29	17	7.1	227.0	Yes	5521.7MHz,-63.0dBm	Single burst
30	18	7.9	362.0	Yes	5523.7MHz,-63.0dBm	Single burst

Table 67 - Short Pulse Radar (Type 4) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	14.6	349.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	13	16.5	448.0	Yes	5515.7MHz,-63.0dBm	Single burst
3	15	16.5	486.0	Yes	5516.9MHz,-63.0dBm	Single burst
4	16	16.9	455.0	Yes	5522.2MHz,-63.0dBm	Single burst
5	16	17.7	211.0	Yes	5525.8MHz,-63.0dBm	Single burst
6	15	11.6	324.0	Yes	5528.3MHz,-63.0dBm	Single burst
7	13	18.4	207.0	Yes	5529.4MHz,-63.0dBm	Single burst
8	13	19.9	454.0	Yes	5490.6MHz,-63.0dBm	Single burst
9	15	14.7	420.0	Yes	5491.8MHz,-63.0dBm	Single burst
10	13	12.6	366.0	Yes	5497.4MHz,-63.0dBm	Single burst
11	15	12.9	382.0	Yes	5503.5MHz,-63.0dBm	Single burst
12	13	17.9	428.0	Yes	5505.8MHz,-63.0dBm	Single burst
13	14	18.1	294.0	Yes	5508.9MHz,-63.0dBm	Single burst
14	13	19.1	366.0	Yes	5515.1MHz,-63.0dBm	Single burst
15	13	11.6	445.0	Yes	5516.2MHz,-63.0dBm	Single burst
16	13	14.1	224.0	Yes	5519.0MHz,-63.0dBm	Single burst
17	13	14.4	422.0	Yes	5522.9MHz,-63.0dBm	Single burst
18	13	18.7	283.0	Yes	5525.3MHz,-63.0dBm	Single burst
19	13	13.6	272.0	Yes	5529.4MHz,-63.0dBm	Single burst
20	14	17.2	284.0	Yes	5490.6MHz,-63.0dBm	Single burst
21	16	19.2	328.0	Yes	5492.7MHz,-63.0dBm	Single burst
22	16	12.2	386.0	Yes	5494.1MHz,-63.0dBm	Single burst
23	13	11.5	496.0	Yes	5499.3MHz,-63.0dBm	Single burst
24	14	14.4	358.0	Yes	5503.2MHz,-63.0dBm	Single burst
25	16	19.2	400.0	No	5506.4MHz,-63.0dBm	Single burst
26	14	14.1	462.0	Yes	5506.4MHz,-63.0dBm	Single burst
27	16	17.9	409.0	Yes	5510.8MHz,-63.0dBm	Single burst
28	13	14.4	420.0	Yes	5517.0MHz,-63.0dBm	Single burst
29	12	18.6	379.0	Yes	5522.2MHz,-63.0dBm	Single burst
30	13	14.1	363.0	Yes	5526.5MHz,-63.0dBm	Single burst

Table 68 - Long Pulse Radar (Type 5) Summary Dual Radio ax40		
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	NOT 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	5493.8MHz,-63.0dBm
Trial #12	Detected	5492.6MHz,-63.0dBm
Trial #13	Detected	5494.9MHz,-63.0dBm
Trial #14	Detected	5494.9MHz,-63.0dBm
Trial #15	Detected	5495.4MHz,-63.0dBm
Trial #16	Detected	5496.1MHz,-63.0dBm
Trial #17	Detected	5495.8MHz,-63.0dBm
Trial #18	Detected	5494.9MHz,-63.0dBm
Trial #19	Detected	5495.4MHz,-63.0dBm
Trial #20	Detected	5496.1MHz,-63.0dBm
Trial #21	Detected	5522.6MHz,-63.0dBm
Trial #22	Detected	5523.4MHz,-63.0dBm
Trial #23	Detected	5525.1MHz,-63.0dBm
Trial #24	Detected	5526.2MHz,-63.0dBm
Trial #25	Detected	5524.6MHz,-63.0dBm
Trial #26	NOT Detected	5527.1MHz,-63.0dBm
Trial #27	NOT Detected	5525.9MHz,-63.0dBm
Trial #28	Detected	5525.9MHz,-63.0dBm
Trial #29	Detected	5525.4MHz,-63.0dBm
Trial #30	Detected	5526.2MHz,-63.0dBm

Table 69 - Long Pulse Radar (Type 5) Trial#1 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.0	14	1251.0	-	0.174637
2	2	75.3	14	1762.0	-	1.978590
3	2	99.0	14	1370.0	-	2.732074
4	2	56.3	14	1045.0	-	3.824059
5	2	76.4	14	1015.0	-	5.927114
6	2	73.1	14	1302.0	-	6.429931
7	3	98.3	14	1477.0	1281.0	8.374364
8	1	77.4	14	-	-	9.336462
9	1	98.0	14	-	-	9.619222
10	1	71.8	14	-	-	10.867419

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.4	12	1807.0	-	0.595298
2	1	77.3	12	-	-	2.234422
3	3	85.6	12	1036.0	1705.0	3.675967
4	2	60.7	12	1976.0	-	5.075591
5	1	64.5	12	-	-	5.702332
6	1	85.4	12	-	-	6.831857
7	3	97.6	12	1435.0	1882.0	9.197749
8	2	68.6	12	1690.0	-	9.464421
9	2	54.6	12	1095.0	-	10.997851

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	58.1	6	1557.0	1337.0	0.249097
2	2	55.5	6	1871.0	-	2.165739
3	1	68.2	6	-	-	2.669778
4	2	74.7	6	1815.0	-	4.181526
5	2	95.2	6	1247.0	-	4.434429
6	3	71.5	6	1382.0	1181.0	5.623010
7	2	87.3	6	1045.0	-	6.750877
8	1	60.0	6	-	-	7.891299
9	2	65.8	6	1890.0	-	8.935264
10	2	88.9	6	1246.0	-	10.366499
11	2	62.6	6	1764.0	-	11.033777

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.3	12	1660.0	-	0.349595
2	2	77.6	12	1623.0	-	2.060258
3	2	97.9	12	1684.0	-	2.733794
4	1	83.8	12	-	-	4.654371
5	1	77.7	12	-	-	5.886503
6	1	58.0	12	-	-	7.632205
7	2	52.3	12	1816.0	-	8.081952
8	1	85.8	12	-	-	9.459186
9	2	83.4	12	1266.0	-	11.396126

Table 73 - Long Pulse Radar (Type 5) Trial#5 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.9	17	1559.0	-	0.813131
2	2	69.2	17	1153.0	-	2.564939
3	2	97.5	17	1822.0	-	3.371335
4	2	84.6	17	1348.0	-	4.505984
5	2	97.8	17	1737.0	-	7.067105
6	1	73.5	17	-	-	8.151195
7	2	75.8	17	1385.0	-	10.382308
8	2	97.2	17	1710.0	-	10.935772

Table 74 - Long Pulse Radar (Type 5) Trial#6 (NOT Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.9	11	-	-	0.118947
2	3	96.7	11	1295.0	1819.0	2.607632
3	1	54.6	11	-	-	3.758045
4	2	67.8	11	1533.0	-	4.980876
5	2	77.8	11	1944.0	-	6.202306
6	2	76.3	11	1248.0	-	7.291876
7	2	82.6	11	1008.0	-	9.295512
8	1	66.6	11	-	-	9.976315
9	3	93.5	11	1873.0	1094.0	11.624826

Table 75 - Long Pulse Radar (Type 5) Trial#7 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	66.9	18	-	-	0.090384
2	2	56.2	18	1741.0	-	1.299649
3	1	88.7	18	-	-	1.711946
4	1	61.9	18	-	-	2.636261
5	1	80.0	18	-	-	3.036646
6	2	63.6	18	1834.0	-	4.111068
7	1	71.4	18	-	-	4.309664
8	1	68.2	18	-	-	5.538198
9	2	73.9	18	1925.0	-	6.250484
10	2	85.3	18	1728.0	-	6.683925
11	2	65.9	18	1966.0	-	7.611963
12	3	74.2	18	1698.0	1914.0	8.363604
13	1	72.4	18	-	-	8.733833
14	2	87.4	18	1063.0	-	9.858019
15	2	92.6	18	1995.0	-	9.922389
16	2	99.2	18	1860.0	-	11.249468
17	2	59.0	18	1254.0	-	11.450078

Table 76 - Long Pulse Radar (Type 5) Trial#8 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.7	15	1766.0	-	0.116739
2	3	62.2	15	1153.0	1811.0	1.559319
3	2	57.8	15	1441.0	-	2.513137
4	2	91.9	15	1583.0	-	3.779618
5	3	68.1	15	1480.0	1551.0	5.282649
6	3	60.4	15	1677.0	1437.0	5.562181
7	3	77.3	15	1627.0	1042.0	6.675042
8	2	96.8	15	1503.0	-	8.505687
9	1	93.9	15	-	-	9.180589
10	3	65.8	15	1659.0	1358.0	10.696138
11	2	82.5	15	1051.0	-	11.731003

Table 77 - Long Pulse Radar (Type 5) Trial#9 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.2	10	1710.0	-	0.489487
2	2	86.7	10	1573.0	-	1.253058
3	1	70.6	10	-	-	2.826307
4	2	55.9	10	1648.0	-	4.176136
5	2	53.3	10	1229.0	-	5.129270
6	1	70.5	10	-	-	6.234804
7	2	62.8	10	1231.0	-	7.008468
8	2	69.1	10	1966.0	-	8.667894
9	3	76.0	10	1264.0	1399.0	9.660208
10	2	68.5	10	1836.0	-	10.883134
11	2	85.3	10	1342.0	-	11.570547

Table 78 - Long Pulse Radar (Type 5) Trial#10 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.8	9	1832.0	-	0.187953
2	2	71.2	9	1965.0	-	0.834727
3	3	85.2	9	1267.0	1177.0	1.693030
4	2	96.5	9	1851.0	-	2.041859
5	2	78.8	9	1452.0	-	2.994080
6	3	85.3	9	1047.0	1553.0	3.574518
7	1	87.5	9	-	-	4.093960
8	2	90.9	9	1600.0	-	4.581984
9	3	78.6	9	1617.0	1854.0	5.264824
10	3	83.6	9	1234.0	1959.0	6.103229
11	2	90.1	9	1472.0	-	6.502536
12	1	96.2	9	-	-	7.033611
13	2	83.9	9	1009.0	-	7.990213
14	2	57.7	9	1005.0	-	8.708243
15	1	95.8	9	-	-	9.186393
16	1	52.9	9	-	-	9.558172
17	2	74.9	9	1560.0	-	10.584446
18	2	94.2	9	1907.0	-	11.069533
19	3	83.0	9	1477.0	1392.0	11.791970

Table 79 - Long Pulse Radar (Type 5) Trial#11 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	91.8	8	1747.0	1475.0	0.201934
2	2	50.1	8	1746.0	-	0.783163
3	3	95.0	8	1544.0	1612.0	1.303775
4	3	94.8	8	1406.0	1551.0	1.922005
5	3	52.8	8	1321.0	1182.0	2.931500
6	1	52.5	8	-	-	3.153590
7	1	53.1	8	-	-	4.043392
8	2	58.1	8	1654.0	-	4.592321
9	3	83.2	8	1363.0	1786.0	4.861724
10	3	55.0	8	1143.0	1933.0	5.902467
11	1	95.5	8	-	-	6.047036
12	3	74.4	8	1627.0	1195.0	6.608646
13	2	87.3	8	1835.0	-	7.483223
14	3	73.3	8	1254.0	1769.0	8.296684
15	1	97.0	8	-	-	8.789936
16	1	68.0	8	-	-	9.493946
17	1	94.3	8	-	-	9.725452
18	2	93.5	8	1151.0	-	10.338620
19	3	75.5	8	1888.0	1409.0	10.975111
20	3	71.5	8	1282.0	1056.0	11.526060

Table 80 - Long Pulse Radar (Type 5) Trial#12 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.5	5	1855.0	-	0.436638
2	2	97.4	5	1092.0	-	0.672454
3	2	67.5	5	1409.0	-	1.834701
4	2	75.9	5	1310.0	-	2.430038
5	3	69.5	5	1919.0	1245.0	3.283707
6	1	67.0	5	-	-	3.487189
7	3	52.5	5	1403.0	1405.0	4.602852
8	1	93.2	5	-	-	5.077364
9	2	85.8	5	1568.0	-	5.865938
10	3	95.5	5	1878.0	1011.0	6.259506
11	1	71.4	5	-	-	6.789590
12	1	79.1	5	-	-	7.887924
13	2	62.1	5	1516.0	-	8.287929
14	1	67.0	5	-	-	9.250974
15	2	85.4	5	1907.0	-	9.625214
16	2	73.5	5	1757.0	-	10.569181
17	2	75.0	5	1400.0	-	10.915815
18	1	92.5	5	-	-	11.454290

Table 81 - Long Pulse Radar (Type 5) Trial#13 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.0	11	1771.0	-	0.497956
2	3	52.5	11	1167.0	1792.0	1.247765
3	1	51.8	11	-	-	1.974555
4	1	58.9	11	-	-	3.269838
5	3	79.9	11	1286.0	1551.0	3.929027
6	1	81.6	11	-	-	4.360599
7	1	69.4	11	-	-	5.399759
8	2	90.2	11	1191.0	-	6.675864
9	2	81.6	11	1181.0	-	7.254637
10	3	73.6	11	1300.0	1237.0	8.021748
11	2	86.7	11	1793.0	-	9.032989
12	1	60.1	11	-	-	9.657515
13	2	92.4	11	1750.0	-	11.090198
14	2	61.8	11	1739.0	-	11.879573

Table 82 - Long Pulse Radar (Type 5) Trial#14 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	62.4	11	1730.0	1147.0	0.625510
2	2	84.3	11	1811.0	-	1.694849
3	2	61.4	11	1379.0	-	2.215034
4	3	54.4	11	1093.0	1380.0	2.878983
5	3	69.5	11	1834.0	1791.0	3.631870
6	2	64.5	11	1461.0	-	4.942932
7	1	57.8	11	-	-	5.565812
8	1	81.4	11	-	-	6.550278
9	2	59.7	11	1548.0	-	6.871876
10	2	53.2	11	1463.0	-	8.084277
11	1	92.7	11	-	-	8.751845
12	3	61.0	11	1963.0	1334.0	9.634177
13	2	69.2	11	1870.0	-	10.839604
14	1	61.3	11	-	-	11.989333

Table 83 - Long Pulse Radar (Type 5) Trial#15 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.1	12	-	-	0.309340
2	3	65.2	12	1428.0	1798.0	1.781916
3	2	70.3	12	1017.0	-	3.192180
4	2	68.5	12	1687.0	-	3.559477
5	1	78.2	12	-	-	5.396015
6	1	77.8	12	-	-	5.863539
7	3	61.4	12	1764.0	1629.0	6.582304
8	2	75.0	12	1394.0	-	7.911821
9	2	68.7	12	1854.0	-	9.573771
10	2	56.7	12	1307.0	-	10.518778
11	2	62.2	12	1396.0	-	10.999423

Table 84 - Long Pulse Radar (Type 5) Trial#16 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	88.2	14	1016.0	-	0.748430
2	2	68.4	14	1712.0	-	1.792857
3	2	68.0	14	1854.0	-	2.361731
4	2	72.1	14	1208.0	-	2.868457
5	1	75.0	14	-	-	4.360023
6	3	78.3	14	1598.0	1468.0	5.028935
7	1	93.3	14	-	-	6.107775
8	3	65.1	14	1348.0	1061.0	6.626126
9	3	93.1	14	1016.0	1058.0	7.507665
10	1	70.5	14	-	-	8.958070
11	3	96.0	14	1822.0	1920.0	10.027348
12	2	64.1	14	1520.0	-	10.847140
13	3	65.8	14	1715.0	1366.0	11.972716

Table 85 - Long Pulse Radar (Type 5) Trial#17 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	51.0	13	1115.0	1262.0	0.275255
2	1	71.1	13	-	-	0.999636
3	3	79.4	13	1738.0	1728.0	1.894954
4	3	80.1	13	1587.0	1603.0	2.931471
5	3	59.9	13	1022.0	1488.0	3.206482
6	3	65.5	13	1325.0	1972.0	4.128950
7	2	65.6	13	1396.0	-	5.116780
8	2	76.2	13	1134.0	-	5.497243
9	2	51.5	13	1854.0	-	6.620757
10	3	87.3	13	1648.0	1536.0	6.869077
11	1	87.6	13	-	-	7.632242
12	2	93.0	13	1195.0	-	8.297864
13	3	75.9	13	1895.0	1236.0	9.228648
14	2	70.2	13	1761.0	-	10.237334
15	3	62.2	13	1457.0	1748.0	11.171120
16	3	86.7	13	1450.0	1824.0	11.694508

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.8	11	-	-	0.291655
2	2	66.1	11	1701.0	-	0.990636
3	2	53.0	11	1688.0	-	1.434578
4	3	90.7	11	1641.0	1586.0	2.111439
5	3	61.2	11	1350.0	1455.0	2.670462
6	2	83.5	11	1182.0	-	3.655684
7	1	97.9	11	-	-	4.625678
8	2	79.6	11	1362.0	-	5.226027
9	2	97.3	11	1348.0	-	5.930835
10	2	54.8	11	1716.0	-	6.008403
11	3	65.9	11	1609.0	1066.0	6.871127
12	2	72.1	11	1018.0	-	7.465011
13	2	96.6	11	1835.0	-	8.064190
14	2	57.3	11	1433.0	-	8.801802
15	3	97.2	11	1353.0	1922.0	9.439809
16	1	77.9	11	-	-	10.004751
17	2	98.0	11	1750.0	-	11.111181
18	2	85.5	11	1977.0	-	11.759409

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.3	12	1245.0	-	0.704147
2	2	67.6	12	1908.0	-	0.976276
3	1	64.3	12	-	-	1.842672
4	1	94.6	12	-	-	2.785755
5	1	81.1	12	-	-	3.235296
6	3	84.1	12	1106.0	1842.0	4.237956
7	2	73.0	12	1489.0	-	4.563756
8	2	76.9	12	1997.0	-	5.738031
9	3	90.7	12	1929.0	1801.0	6.328513
10	1	73.2	12	-	-	6.861862
11	2	95.5	12	1930.0	-	7.547517
12	2	58.2	12	1920.0	-	8.332157
13	2	78.5	12	1818.0	-	9.302711
14	3	58.2	12	1009.0	1091.0	10.410110
15	3	68.0	12	1987.0	1977.0	11.239790
16	2	75.1	12	1508.0	-	11.521033

Table 88 - Long Pulse Radar (Type 5) Trial#20 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	65.6	14	1875.0	-	0.405583
2	2	71.1	14	1805.0	-	0.977686
3	2	85.8	14	1997.0	-	1.679168
4	3	52.9	14	1515.0	1149.0	1.979540
5	2	82.3	14	1357.0	-	2.854658
6	2	81.1	14	1313.0	-	3.602168
7	2	58.2	14	1274.0	-	3.997614
8	2	86.2	14	1968.0	-	4.879294
9	3	80.8	14	1758.0	1227.0	5.490163
10	2	99.5	14	1164.0	-	6.065625
11	1	96.2	14	-	-	6.834851
12	2	56.5	14	1690.0	-	7.366978
13	3	60.0	14	1451.0	1874.0	8.066833
14	1	62.3	14	-	-	8.458325
15	3	71.4	14	1703.0	1187.0	9.454566
16	2	53.7	14	1146.0	-	9.582932
17	1	78.8	14	-	-	10.580046
18	2	78.5	14	1512.0	-	11.361561
19	2	89.9	14	1847.0	-	11.829504

Table 89 - Long Pulse Radar (Type 5) Trial#21 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.4	17	1618.0	-	0.143232
2	2	56.3	17	1324.0	-	1.376687
3	2	57.3	17	1085.0	-	2.113131
4	3	61.8	17	1864.0	1450.0	3.950425
5	2	91.7	17	1024.0	-	4.502851
6	2	85.3	17	1454.0	-	5.046793
7	3	53.2	17	1642.0	1810.0	6.354766
8	2	67.4	17	1440.0	-	7.593751
9	2	86.2	17	1351.0	-	8.849770
10	1	57.8	17	-	-	9.744964
11	3	83.2	17	1554.0	1025.0	10.335041
12	2	81.1	17	1415.0	-	11.277093

Table 90 - Long Pulse Radar (Type 5) Trial#22 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.1	15	1803.0	-	0.231716
2	2	51.3	15	1792.0	-	2.187486
3	3	75.8	15	1257.0	1011.0	3.547444
4	3	98.5	15	1377.0	1148.0	4.182180
5	2	78.7	15	1865.0	-	6.199211
6	2	64.9	15	1263.0	-	7.975173
7	2	54.3	15	1994.0	-	8.886570
8	2	54.3	15	1566.0	-	10.152678
9	2	59.4	15	1881.0	-	11.345121

Table 91 - Long Pulse Radar (Type 5) Trial#23 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.0	11	-	-	0.206578
2	2	74.0	11	1543.0	-	1.136356
3	3	84.0	11	1528.0	1246.0	1.621409
4	2	69.5	11	1273.0	-	2.032270
5	3	96.9	11	1567.0	1222.0	2.671830
6	2	98.2	11	1589.0	-	3.453313
7	3	68.7	11	1026.0	1798.0	3.991957
8	3	80.5	11	1335.0	1477.0	4.239357
9	1	83.4	11	-	-	4.970141
10	2	87.7	11	1996.0	-	5.672405
11	1	63.2	11	-	-	6.031207
12	2	88.7	11	1609.0	-	7.117968
13	2	93.4	11	1029.0	-	7.712207
14	3	92.1	11	1308.0	1637.0	8.020804
15	3	85.4	11	1401.0	1092.0	8.756522
16	3	87.1	11	1802.0	1684.0	9.195207
17	2	93.7	11	1337.0	-	9.840662
18	2	72.6	11	1299.0	-	10.380461
19	1	98.8	11	-	-	11.067073
20	3	99.5	11	1802.0	1721.0	11.554497

Table 92 - Long Pulse Radar (Type 5) Trial#24 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	77.1	8	-	-	0.853322
2	2	80.3	8	1781.0	-	1.989618
3	3	98.8	8	1676.0	1281.0	2.513254
4	3	88.7	8	1027.0	1774.0	3.340015
5	2	96.7	8	1126.0	-	4.517160
6	1	79.2	8	-	-	6.524951
7	2	84.7	8	1743.0	-	7.536068
8	1	59.1	8	-	-	8.108485
9	2	65.3	8	1490.0	-	9.342648
10	2	91.9	8	1773.0	-	10.454135
11	2	50.8	8	1148.0	-	11.948620

Table 93 - Long Pulse Radar (Type 5) Trial#25 (Detected) Dual Radio ax40

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.5	12	1580.0	-	0.299594
2	3	78.9	12	1213.0	1883.0	1.163800
3	3	57.8	12	1498.0	1127.0	1.690005
4	2	61.0	12	1674.0	-	2.083418
5	3	87.0	12	1552.0	1334.0	3.291578
6	2	75.7	12	1529.0	-	3.912129
7	2	79.6	12	1228.0	-	4.266445
8	2	60.9	12	1682.0	-	4.791299
9	2	96.4	12	1324.0	-	5.742737
10	1	57.2	12	-	-	6.304304
11	2	81.9	12	1831.0	-	6.863394
12	2	74.5	12	1518.0	-	7.838965
13	2	75.1	12	1365.0	-	8.593744
14	2	64.7	12	1447.0	-	8.952440
15	3	78.2	12	1986.0	1346.0	9.689807
16	2	69.1	12	1862.0	-	10.064045
17	2	93.1	12	1426.0	-	10.780073
18	3	64.9	12	1574.0	1577.0	11.717220

Table 94 - Long Pulse Radar (Type 5) Trial#26 (NOT Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.4	6	1878.0	1210.0	0.483140
2	2	94.8	6	1147.0	-	1.753287
3	2	81.5	6	1643.0	-	2.672137
4	2	54.9	6	1305.0	-	3.274321
5	3	95.6	6	1162.0	1498.0	4.235496
6	3	84.9	6	1355.0	1376.0	5.464016
7	3	88.8	6	1075.0	1564.0	6.065631
8	1	97.5	6	-	-	7.090059
9	2	70.8	6	1136.0	-	8.293905
10	2	51.6	6	1022.0	-	8.897758
11	2	74.4	6	1337.0	-	9.987960
12	1	51.0	6	-	-	10.409180
13	2	64.4	6	1061.0	-	11.843469

Table 95 - Long Pulse Radar (Type 5) Trial#27 (NOT Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	97.0	9	-	-	0.330341
2	2	81.2	9	1977.0	-	1.190234
3	2	61.3	9	1346.0	-	2.371522
4	2	72.8	9	1660.0	-	2.582921
5	3	71.5	9	1698.0	1858.0	3.366009
6	3	58.7	9	1339.0	1901.0	4.213934
7	1	51.8	9	-	-	5.311271
8	2	79.7	9	1481.0	-	5.877076
9	3	94.6	9	1363.0	1598.0	7.018751
10	2	99.5	9	1006.0	-	7.685272
11	2	76.8	9	1673.0	-	8.235365
12	3	65.9	9	1305.0	1485.0	8.876031
13	2	51.2	9	1014.0	-	9.671884
14	2	85.0	9	1644.0	-	11.099512
15	1	86.5	9	-	-	11.409703

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	90.6	9	1515.0	1092.0	0.012117
2	2	81.2	9	1307.0	-	0.663987
3	2	55.3	9	1424.0	-	1.580700
4	1	90.6	9	-	-	2.351224
5	2	91.2	9	1552.0	-	2.825178
6	3	51.8	9	1329.0	1440.0	3.625257
7	1	69.0	9	-	-	4.236643
8	2	52.2	9	1196.0	-	4.924127
9	2	51.0	9	1683.0	-	5.444213
10	3	90.2	9	1057.0	1556.0	5.828266
11	3	99.1	9	1342.0	1437.0	6.805673
12	1	78.4	9	-	-	7.017703
13	2	96.9	9	1403.0	-	8.146691
14	2	98.1	9	1814.0	-	8.749057
15	1	80.9	9	-	-	9.280516
16	3	50.6	9	1600.0	1039.0	9.654087
17	2	55.0	9	1690.0	-	10.191311
18	1	86.6	9	-	-	10.912499
19	1	71.2	9	-	-	11.546950

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.8	10	1781.0	1266.0	0.110291
2	2	74.6	10	1898.0	-	0.879600
3	2	78.8	10	1046.0	-	1.709094
4	1	71.2	10	-	-	1.957014
5	1	53.9	10	-	-	2.994792
6	2	84.7	10	1855.0	-	3.397180
7	3	77.4	10	1786.0	1516.0	3.982685
8	1	72.9	10	-	-	4.362207
9	2	66.6	10	1083.0	-	4.854632
10	3	88.9	10	1697.0	1434.0	5.899910
11	1	91.0	10	-	-	6.531048
12	1	97.7	10	-	-	7.097476
13	1	53.9	10	-	-	7.280031
14	3	52.7	10	1427.0	1963.0	7.812590
15	2	79.7	10	1246.0	-	8.488638
16	1	55.7	10	-	-	9.376154
17	2	57.9	10	1992.0	-	10.006259
18	2	81.2	10	1743.0	-	10.398016
19	3	83.1	10	1704.0	1089.0	11.379844
20	1	56.2	10	-	-	11.692576

Table 98 - Long Pulse Radar (Type 5) Trial#30 (Detected) Dual Radio ax40						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	97.5	8	1471.0	1614.0	0.637905
2	2	89.2	8	1163.0	-	0.709059
3	3	55.3	8	1479.0	1732.0	1.528474
4	2	78.1	8	1840.0	-	2.352730
5	2	63.2	8	1289.0	-	3.512730
6	1	62.0	8	-	-	3.736265
7	2	85.5	8	1898.0	-	4.863314
8	2	83.7	8	1141.0	-	5.102917
9	2	52.2	8	1546.0	-	5.790655
10	3	73.6	8	1797.0	1647.0	6.576492
11	2	94.9	8	1016.0	-	7.321091
12	1	57.8	8	-	-	8.257005
13	1	91.3	8	-	-	8.654174
14	3	52.9	8	1297.0	1531.0	9.765409
15	2	59.7	8	1775.0	-	10.482749
16	3	96.1	8	1708.0	1411.0	10.967343
17	1	97.8	8	-	-	11.406703

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5510.0MHz, -63.0dBm	Hop sequence: 5276, 5588, 5468, 5515, 5677, 5507, 5634, 5602, 5293, 5323, 5667, 5580, 5329, 5591, 5475, 5421, 5626, 5585, 5389, 5283, 5361, 5662, 5590, 5553, 5364, 5657, 5645, 5704, 5639, 5708, 5402, 5616, 5266, 5450, 5691, 5470, 5271, 5289, 5258, 5513, 5548, 5295, 5383, 5521, 5401, 5716, 5495, 5282, 5368, 5652, 5253, 5482, 5653, 5423, 5351, 5621, 5709, 5685, 5357, 5437, 5365, 5635, 5417, 5522, 5394, 5594, 5457, 5337, 5650, 5269, 5702, 5431, 5288, 5586, 5584, 5695, 5425, 5256, 5530, 5493, 5717, 5444, 5455, 5453, 5506, 5314, 5527, 5519, 5512, 5648, 5372, 5296, 5313, 5278, 5483, 5706, 5517, 5439, 5632, 5341 (12 hits)
2	9	1.0	333.0	Yes	5516.8MHz, -63.0dBm	Hop sequence: 5604, 5591, 5488, 5401, 5635, 5433, 5290, 5553, 5717, 5362, 5334, 5632, 5577, 5288, 5592, 5690, 5474, 5344, 5428, 5436, 5585, 5425, 5251, 5587, 5402, 5470, 5551, 5466, 5545, 5319, 5457, 5359, 5523, 5267, 5269, 5667, 5526, 5612, 5688, 5300, 5327, 5448, 5312, 5257, 5408, 5652, 5348, 5454, 5442, 5351, 5399, 5332, 5704, 5274, 5524, 5450, 5594, 5310, 5252, 5686, 5660, 5689, 5713, 5346, 5560, 5434, 5618, 5624, 5449, 5613, 5534, 5705, 5317, 5641, 5547, 5707, 5486, 5340, 5400, 5406, 5721, 5423, 5467, 5336, 5693, 5629, 5701, 5601, 5504, 5355, 5284, 5694, 5589, 5657, 5726, 5698, 5711, 5501, 5493, 5480 (6 hits)
3	9	1.0	333.0	Yes	5518.0MHz, -63.0dBm	Hop sequence: 5666, 5540, 5389, 5321, 5554, 5335, 5649, 5648, 5347, 5368, 5641, 5256, 5438, 5472, 5262, 5480, 5564, 5274, 5265, 5504, 5428, 5306, 5412, 5493, 5534, 5353, 5278, 5332, 5615, 5665, 5478, 5633, 5423, 5430, 5711, 5481, 5415, 5667, 5492, 5695, 5367, 5385, 5717, 5474, 5578, 5467, 5329, 5419, 5579, 5401, 5626, 5362, 5643, 5283, 5374, 5330, 5576, 5436, 5336, 5322, 5577, 5344, 5638, 5293, 5664, 5440, 5343, 5411, 5291, 5328, 5379, 5395, 5671, 5653, 5416, 5410, 5255, 5325, 5268, 5655, 5381, 5509, 5333, 5581, 5471, 5712, 5503, 5424, 5584, 5479, 5585, 5271, 5661, 5632, 5498, 5673, 5642, 5327, 5254, 5516 (7 hits)
4	9	1.0	333.0	Yes	5510.0MHz, -63.0dBm	Hop sequence: 5726, 5496, 5390, 5255, 5441, 5342, 5613, 5660, 5609, 5350, 5647, 5564, 5289, 5537, 5443, 5644,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5645, 5356, 5357, 5490, 5336, 5406, 5504, 5562, 5309, 5438, 5288, 5541, 5617, 5290, 5367, 5567, 5672, 5571, 5380, 5377, 5524, 5465, 5297, 5651, 5392, 5642, 5434, 5696, 5400, 5454, 5604, 5531, 5432, 5319, 5708, 5352, 5551, 5271, 5442, 5510, 5292, 5293, 5618, 5370, 5596, 5535, 5374, 5302, 5616, 5671, 5456, 5259, 5339, 5363, 5627, 5515, 5657, 5272, 5566, 5312, 5691, 5603, 5502, 5670, 5388, 5468, 5573, 5527, 5591, 5576, 5413, 5679, 5445, 5431, 5699, 5542, 5407, 5701, 5555, 5569, 5415, 5300, 5376, 5507 (8 hits)
5	9	1.0	333.0	Yes	5515.6MHz, -63.0dBm	Hop sequence: 5435, 5443, 5402, 5420, 5264, 5287, 5645, 5711, 5696, 5525, 5574, 5278, 5490, 5334, 5311, 5283, 5451, 5368, 5378, 5616, 5504, 5356, 5433, 5688, 5514, 5313, 5431, 5604, 5719, 5511, 5503, 5499, 5466, 5707, 5500, 5393, 5254, 5475, 5455, 5531, 5674, 5471, 5323, 5684, 5613, 5271, 5424, 5348, 5306, 5505, 5274, 5397, 5349, 5685, 5625, 5371, 5409, 5442, 5399, 5436, 5587, 5534, 5621, 5257, 5365, 5653, 5513, 5303, 5700, 5594, 5716, 5376, 5441, 5262, 5389, 5501, 5263, 5631, 5595, 5720, 5461, 5405, 5473, 5452, 5697, 5669, 5444, 5337, 5465, 5437, 5498, 5515, 5251, 5319, 5578, 5304, 5611, 5299, 5317, 5462 (12 hits)
6	9	1.0	333.0	Yes	5519.2MHz, -63.0dBm	Hop sequence: 5596, 5544, 5431, 5590, 5290, 5320, 5264, 5408, 5383, 5663, 5698, 5317, 5436, 5505, 5313, 5411, 5266, 5381, 5293, 5564, 5531, 5589, 5645, 5684, 5417, 5367, 5582, 5404, 5591, 5520, 5283, 5427, 5501, 5611, 5443, 5360, 5566, 5303, 5649, 5710, 5444, 5631, 5331, 5368, 5533, 5399, 5638, 5682, 5437, 5330, 5594, 5707, 5355, 5632, 5353, 5386, 5481, 5538, 5298, 5667, 5500, 5434, 5256, 5273, 5373, 5686, 5281, 5597, 5546, 5346, 5487, 5318, 5468, 5515, 5269, 5517, 5396, 5447, 5421, 5572, 5513, 5491, 5450, 5340, 5440, 5289, 5370, 5720, 5351, 5578, 5670, 5469, 5311, 5601, 5258, 5312, 5420, 5523, 5379, 5260 (9 hits)
7	9	1.0	333.0	Yes	5524.7MHz, -63.0dBm	Hop sequence: 5495, 5617, 5505, 5632, 5713, 5496, 5474, 5619, 5688, 5378, 5507, 5471, 5423, 5657, 5410, 5603, 5550, 5653, 5301, 5383, 5537, 5303, 5693, 5348, 5264, 5459, 5263, 5722, 5300, 5342, 5513, 5535, 5579, 5686, 5404, 5673, 5497, 5333, 5284, 5343,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5679, 5562, 5358, 5675, 5401, 5709, 5705, 5326, 5266, 5447, 5514, 5721, 5725, 5469, 5685, 5592, 5635, 5359, 5578, 5477, 5585, 5387, 5381, 5375, 5436, 5321, 5317, 5545, 5610, 5552, 5588, 5626, 5272, 5354, 5524, 5438, 5310, 5571, 5527, 5589, 5572, 5421, 5590, 5415, 5291, 5478, 5405, 5581, 5602, 5395, 5687, 5441, 5277, 5453, 5355, 5377, 5390, 5534, 5367, 5547 (9 hits)
8	9	1.0	333.0	Yes	5526.6MHz, -63.0dBm	Hop sequence: 5493, 5561, 5552, 5709, 5327, 5690, 5345, 5605, 5626, 5691, 5299, 5622, 5501, 5438, 5643, 5266, 5395, 5355, 5444, 5515, 5432, 5340, 5564, 5509, 5582, 5695, 5662, 5445, 5396, 5673, 5400, 5719, 5683, 5458, 5689, 5363, 5554, 5598, 5366, 5499, 5615, 5452, 5721, 5658, 5534, 5710, 5619, 5487, 5648, 5607, 5482, 5267, 5597, 5688, 5505, 5426, 5649, 5594, 5443, 5336, 5292, 5659, 5277, 5520, 5514, 5557, 5548, 5302, 5640, 5252, 5545, 5613, 5314, 5268, 5592, 5448, 5706, 5412, 5716, 5551, 5645, 5259, 5715, 5332, 5682, 5463, 5558, 5703, 5286, 5685, 5404, 5546, 5369, 5331, 5469, 5596, 5550, 5636, 5388, 5512 (9 hits)
9	9	1.0	333.0	Yes	5529.4MHz, -63.0dBm	Hop sequence: 5594, 5367, 5322, 5279, 5577, 5308, 5377, 5621, 5704, 5560, 5711, 5478, 5643, 5448, 5563, 5538, 5362, 5506, 5427, 5660, 5479, 5274, 5651, 5665, 5523, 5605, 5288, 5456, 5435, 5410, 5718, 5253, 5381, 5314, 5537, 5702, 5634, 5582, 5471, 5340, 5512, 5541, 5722, 5337, 5462, 5257, 5525, 5436, 5644, 5536, 5251, 5466, 5297, 5277, 5546, 5351, 5345, 5259, 5529, 5659, 5296, 5359, 5379, 5533, 5587, 5458, 5701, 5531, 5289, 5502, 5585, 5667, 5291, 5270, 5424, 5310, 5342, 5668, 5669, 5414, 5548, 5635, 5325, 5382, 5592, 5265, 5374, 5574, 5607, 5357, 5333, 5494, 5281, 5481, 5321, 5304, 5445, 5428, 5500, 5680 (8 hits)
10	9	1.0	333.0	Yes	5490.6MHz, -63.0dBm	Hop sequence: 5498, 5436, 5480, 5518, 5476, 5318, 5562, 5465, 5449, 5495, 5427, 5614, 5692, 5716, 5678, 5533, 5413, 5468, 5635, 5346, 5265, 5661, 5615, 5577, 5521, 5535, 5359, 5669, 5362, 5572, 5445, 5284, 5548, 5390, 5388, 5607, 5656, 5698, 5508, 5660, 5315, 5291, 5679, 5296, 5523, 5668, 5611, 5653, 5628, 5382, 5314, 5565, 5575, 5280, 5526, 5528, 5559, 5646, 5531, 5606, 5375, 5633, 5364, 5571,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5517, 5534, 5638, 5338, 5595, 5391, 5496, 5316, 5331, 5472, 5594, 5260, 5434, 5576, 5257, 5335, 5634, 5321, 5582, 5490, 5386, 5665, 5330, 5458, 5603, 5636, 5395, 5439, 5267, 5485, 5640, 5525, 5428, 5283, 5711, 5402 (11 hits)
11	9	1.0	333.0	Yes	5496.1MHz, -63.0dBm	Hop sequence: 5452, 5391, 5687, 5261, 5293, 5638, 5443, 5273, 5362, 5281, 5713, 5413, 5676, 5373, 5600, 5516, 5596, 5684, 5570, 5363, 5361, 5478, 5458, 5609, 5675, 5284, 5496, 5334, 5475, 5351, 5650, 5347, 5450, 5553, 5512, 5260, 5560, 5324, 5524, 5423, 5268, 5289, 5466, 5380, 5412, 5654, 5255, 5651, 5395, 5383, 5318, 5341, 5513, 5431, 5697, 5649, 5444, 5526, 5457, 5462, 5479, 5716, 5603, 5547, 5343, 5330, 5673, 5434, 5723, 5554, 5565, 5502, 5541, 5370, 5385, 5702, 5705, 5694, 5291, 5719, 5374, 5258, 5558, 5514, 5490, 5685, 5401, 5643, 5455, 5722, 5501, 5503, 5532, 5439, 5378, 5339, 5706, 5625, 5414, 5644 (10 hits)
12	9	1.0	333.0	Yes	5501.0MHz, -63.0dBm	Hop sequence: 5705, 5495, 5433, 5253, 5676, 5306, 5414, 5302, 5560, 5506, 5501, 5665, 5417, 5559, 5250, 5422, 5318, 5352, 5543, 5659, 5471, 5623, 5309, 5348, 5428, 5304, 5388, 5568, 5426, 5479, 5464, 5639, 5259, 5325, 5377, 5265, 5295, 5580, 5549, 5557, 5493, 5372, 5290, 5311, 5347, 5523, 5558, 5275, 5328, 5698, 5610, 5344, 5505, 5622, 5456, 5655, 5262, 5634, 5545, 5563, 5308, 5592, 5370, 5449, 5692, 5324, 5286, 5411, 5520, 5254, 5633, 5383, 5647, 5597, 5494, 5498, 5706, 5307, 5500, 5257, 5661, 5371, 5314, 5621, 5395, 5576, 5533, 5587, 5386, 5362, 5649, 5467, 5683, 5289, 5593, 5297, 5451, 5615, 5514, 5591 (11 hits)
13	9	1.0	333.0	Yes	5505.2MHz, -63.0dBm	Hop sequence: 5287, 5510, 5526, 5366, 5674, 5716, 5630, 5645, 5486, 5633, 5640, 5473, 5361, 5441, 5337, 5540, 5298, 5286, 5380, 5488, 5295, 5584, 5401, 5663, 5357, 5681, 5312, 5258, 5260, 5694, 5632, 5499, 5428, 5481, 5594, 5715, 5487, 5385, 5585, 5601, 5588, 5344, 5411, 5677, 5301, 5474, 5296, 5378, 5622, 5534, 5496, 5634, 5623, 5553, 5458, 5643, 5409, 5436, 5448, 5548, 5699, 5525, 5557, 5351, 5359, 5477, 5712, 5335, 5511, 5644, 5443, 5256, 5478, 5354, 5705, 5497, 5315, 5493, 5281, 5291, 5701, 5338, 5567, 5434, 5464, 5294, 5393, 5349,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5327, 5316, 5472, 5637, 5602, 5690, 5273, 5414, 5254, 5624, 5498, 5722 (9 hits)
14	9	1.0	333.0	Yes	5510.7MHz, -63.0dBm	Hop sequence: 5403, 5640, 5643, 5724, 5669, 5618, 5502, 5460, 5642, 5453, 5644, 5458, 5533, 5363, 5477, 5331, 5615, 5530, 5620, 5457, 5462, 5367, 5456, 5715, 5500, 5589, 5664, 5347, 5647, 5684, 5726, 5337, 5344, 5391, 5556, 5627, 5430, 5682, 5395, 5525, 5343, 5696, 5326, 5678, 5446, 5445, 5711, 5280, 5303, 5465, 5583, 5275, 5336, 5547, 5350, 5602, 5314, 5357, 5373, 5595, 5666, 5308, 5685, 5535, 5484, 5450, 5572, 5599, 5370, 5472, 5613, 5616, 5270, 5494, 5312, 5397, 5725, 5673, 5292, 5271, 5544, 5521, 5327, 5709, 5517, 5691, 5567, 5628, 5534, 5663, 5703, 5432, 5301, 5549, 5345, 5263, 5433, 5596, 5399, 5427 (6 hits)
15	9	1.0	333.0	Yes	5514.4MHz, -63.0dBm	Hop sequence: 5641, 5540, 5543, 5575, 5714, 5684, 5454, 5588, 5681, 5606, 5517, 5522, 5551, 5461, 5619, 5708, 5340, 5520, 5625, 5566, 5350, 5450, 5369, 5488, 5557, 5613, 5680, 5535, 5288, 5438, 5527, 5296, 5265, 5563, 5645, 5486, 5665, 5310, 5408, 5712, 5698, 5556, 5385, 5504, 5709, 5536, 5534, 5348, 5293, 5688, 5315, 5405, 5460, 5449, 5269, 5399, 5276, 5707, 5653, 5441, 5383, 5656, 5567, 5435, 5337, 5474, 5510, 5476, 5608, 5532, 5447, 5664, 5521, 5571, 5432, 5334, 5610, 5287, 5512, 5555, 5654, 5424, 5614, 5297, 5483, 5685, 5472, 5324, 5696, 5419, 5721, 5638, 5672, 5603, 5311, 5254, 5344, 5524, 5277, 5462 (9 hits)
16	9	1.0	333.0	Yes	5516.5MHz, -63.0dBm	Hop sequence: 5444, 5359, 5438, 5663, 5536, 5648, 5491, 5388, 5463, 5255, 5544, 5434, 5546, 5635, 5681, 5320, 5263, 5622, 5628, 5281, 5644, 5358, 5679, 5369, 5429, 5473, 5507, 5500, 5714, 5459, 5584, 5713, 5631, 5684, 5624, 5585, 5512, 5524, 5341, 5611, 5654, 5387, 5297, 5503, 5350, 5435, 5602, 5374, 5324, 5619, 5562, 5612, 5488, 5685, 5430, 5270, 5484, 5646, 5506, 5550, 5516, 5708, 5706, 5580, 5556, 5545, 5342, 5581, 5330, 5404, 5336, 5308, 5356, 5702, 5363, 5304, 5566, 5501, 5365, 5338, 5310, 5604, 5494, 5449, 5344, 5278, 5447, 5627, 5428, 5440, 5252, 5662, 5641, 5549, 5437, 5345, 5343, 5525, 5385, 5586 (11 hits)
17	9	1.0	333.0	Yes	5523.4MHz,	Hop sequence: 5332, 5264, 5321, 5494,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-63.0dBm	5254, 5293, 5452, 5546, 5628, 5334, 5534, 5658, 5397, 5316, 5690, 5308, 5412, 5458, 5485, 5617, 5516, 5318, 5257, 5689, 5373, 5677, 5717, 5672, 5310, 5358, 5568, 5662, 5295, 5275, 5619, 5631, 5564, 5267, 5535, 5416, 5634, 5571, 5548, 5582, 5480, 5365, 5466, 5721, 5385, 5593, 5400, 5379, 5462, 5674, 5381, 5260, 5294, 5537, 5699, 5312, 5525, 5442, 5343, 5270, 5561, 5580, 5539, 5618, 5445, 5352, 5566, 5410, 5599, 5622, 5616, 5722, 5643, 5553, 5411, 5291, 5554, 5492, 5475, 5625, 5664, 5529, 5642, 5347, 5335, 5276, 5444, 5661, 5590, 5269, 5319, 5351, 5565, 5423, 5348, 5327 (5 hits)
18	9	1.0	333.0	Yes	5528.8MHz, -63.0dBm	Hop sequence: 5646, 5666, 5528, 5631, 5688, 5562, 5573, 5707, 5577, 5617, 5451, 5393, 5645, 5500, 5654, 5448, 5659, 5476, 5424, 5253, 5487, 5537, 5698, 5267, 5293, 5330, 5415, 5687, 5460, 5535, 5684, 5482, 5364, 5445, 5632, 5342, 5722, 5427, 5563, 5366, 5596, 5571, 5673, 5671, 5506, 5412, 5331, 5455, 5397, 5325, 5274, 5320, 5480, 5541, 5444, 5272, 5323, 5626, 5647, 5619, 5379, 5284, 5643, 5704, 5503, 5650, 5279, 5504, 5622, 5262, 5672, 5344, 5287, 5557, 5543, 5408, 5597, 5708, 5502, 5313, 5377, 5564, 5278, 5706, 5523, 5357, 5474, 5531, 5665, 5674, 5294, 5660, 5432, 5447, 5648, 5391, 5395, 5702, 5589, 5461 (7 hits)
19	9	1.0	333.0	Yes	5529.4MHz, -63.0dBm	Hop sequence: 5495, 5580, 5689, 5528, 5506, 5567, 5327, 5284, 5523, 5594, 5355, 5505, 5298, 5644, 5607, 5661, 5432, 5363, 5401, 5531, 5576, 5454, 5621, 5382, 5669, 5411, 5435, 5543, 5530, 5719, 5553, 5691, 5455, 5615, 5542, 5692, 5508, 5346, 5522, 5387, 5640, 5341, 5634, 5254, 5518, 5479, 5570, 5405, 5704, 5560, 5578, 5592, 5701, 5550, 5671, 5330, 5516, 5285, 5545, 5276, 5541, 5293, 5277, 5679, 5566, 5536, 5294, 5672, 5478, 5589, 5693, 5267, 5466, 5678, 5264, 5378, 5321, 5717, 5342, 5380, 5255, 5322, 5389, 5549, 5473, 5343, 5526, 5413, 5331, 5677, 5573, 5555, 5547, 5388, 5681, 5558, 5480, 5279, 5546, 5326 (10 hits)
20	9	1.0	333.0	Yes	5490.6MHz, -63.0dBm	Hop sequence: 5532, 5503, 5484, 5396, 5517, 5457, 5431, 5623, 5524, 5614, 5721, 5325, 5277, 5400, 5712, 5646, 5365, 5538, 5344, 5298, 5588, 5647, 5658, 5507, 5316, 5609, 5436, 5336,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5725, 5478, 5319, 5667, 5592, 5409, 5669, 5688, 5402, 5710, 5680, 5424, 5670, 5271, 5461, 5582, 5333, 5659, 5370, 5697, 5264, 5376, 5724, 5295, 5435, 5549, 5265, 5369, 5597, 5278, 5690, 5683, 5635, 5318, 5381, 5534, 5494, 5527, 5267, 5624, 5510, 5628, 5687, 5639, 5386, 5362, 5289, 5531, 5493, 5568, 5509, 5313, 5539, 5562, 5476, 5584, 5608, 5511, 5430, 5315, 5433, 5343, 5441, 5434, 5428, 5341, 5439, 5558, 5551, 5542, 5701, 5521 (11 hits)
21	9	1.0	333.0	Yes	5492.2MHz, -63.0dBm	Hop sequence: 5269, 5614, 5427, 5621, 5684, 5411, 5260, 5406, 5414, 5296, 5663, 5690, 5287, 5267, 5574, 5258, 5407, 5472, 5681, 5455, 5458, 5259, 5289, 5673, 5709, 5705, 5393, 5551, 5541, 5430, 5447, 5687, 5518, 5631, 5491, 5277, 5506, 5670, 5512, 5657, 5626, 5633, 5461, 5279, 5536, 5605, 5295, 5661, 5718, 5363, 5545, 5639, 5558, 5642, 5538, 5668, 5588, 5711, 5305, 5451, 5599, 5462, 5292, 5434, 5429, 5607, 5325, 5356, 5490, 5487, 5707, 5355, 5401, 5688, 5624, 5634, 5335, 5591, 5272, 5620, 5592, 5539, 5611, 5608, 5522, 5353, 5669, 5313, 5486, 5609, 5674, 5583, 5635, 5667, 5517, 5654, 5298, 5371, 5343, 5712 (6 hits)
22	9	1.0	333.0	Yes	5494.2MHz, -63.0dBm	Hop sequence: 5635, 5463, 5639, 5305, 5250, 5291, 5527, 5317, 5528, 5536, 5435, 5427, 5254, 5348, 5255, 5698, 5293, 5353, 5399, 5384, 5593, 5626, 5354, 5302, 5467, 5308, 5480, 5264, 5350, 5725, 5453, 5304, 5443, 5306, 5521, 5628, 5564, 5690, 5300, 5423, 5634, 5550, 5329, 5515, 5289, 5613, 5486, 5622, 5483, 5586, 5591, 5604, 5614, 5311, 5398, 5470, 5679, 5484, 5571, 5630, 5416, 5623, 5500, 5529, 5266, 5431, 5385, 5440, 5319, 5433, 5426, 5520, 5706, 5334, 5615, 5450, 5577, 5411, 5369, 5508, 5583, 5627, 5393, 5471, 5538, 5316, 5610, 5544, 5320, 5579, 5447, 5671, 5424, 5469, 5371, 5377, 5526, 5454, 5280, 5686 (9 hits)
23	9	1.0	333.0	Yes	5495.3MHz, -63.0dBm	Hop sequence: 5544, 5425, 5427, 5581, 5412, 5424, 5407, 5592, 5439, 5660, 5260, 5589, 5491, 5557, 5449, 5598, 5473, 5719, 5543, 5613, 5446, 5314, 5399, 5548, 5552, 5321, 5454, 5563, 5277, 5693, 5403, 5722, 5706, 5302, 5420, 5413, 5485, 5367, 5414, 5490, 5329, 5591, 5679, 5438, 5301, 5684, 5643, 5649, 5599, 5696, 5666, 5386,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5292, 5626, 5670, 5545, 5283, 5322, 5640, 5402, 5671, 5605, 5363, 5408, 5309, 5625, 5435, 5477, 5276, 5708, 5631, 5667, 5678, 5346, 5359, 5419, 5577, 5705, 5358, 5725, 5583, 5541, 5288, 5518, 5511, 5393, 5608, 5365, 5632, 5297, 5687, 5445, 5527, 5531, 5553, 5418, 5555, 5385, 5256, 5392 (4 hits)
24	9	1.0	333.0	Yes	5499.3MHz, -63.0dBm	Hop sequence: 5279, 5704, 5536, 5387, 5712, 5542, 5386, 5663, 5406, 5355, 5366, 5448, 5322, 5473, 5424, 5710, 5288, 5356, 5277, 5703, 5304, 5527, 5260, 5415, 5337, 5570, 5409, 5680, 5363, 5362, 5420, 5578, 5628, 5719, 5297, 5450, 5567, 5688, 5664, 5255, 5302, 5565, 5411, 5309, 5577, 5394, 5460, 5472, 5543, 5534, 5586, 5395, 5436, 5316, 5558, 5483, 5491, 5716, 5708, 5667, 5645, 5369, 5490, 5401, 5421, 5657, 5519, 5635, 5653, 5505, 5484, 5351, 5312, 5494, 5425, 5407, 5632, 5261, 5568, 5717, 5679, 5389, 5345, 5365, 5274, 5709, 5270, 5621, 5524, 5286, 5696, 5330, 5596, 5603, 5443, 5471, 5380, 5456, 5572, 5482 (6 hits)
25	9	1.0	333.0	Yes	5503.2MHz, -63.0dBm	Hop sequence: 5538, 5541, 5354, 5394, 5680, 5549, 5617, 5532, 5698, 5601, 5283, 5719, 5711, 5631, 5720, 5480, 5280, 5691, 5552, 5374, 5435, 5311, 5479, 5370, 5448, 5290, 5482, 5619, 5260, 5625, 5342, 5430, 5253, 5357, 5583, 5717, 5650, 5574, 5366, 5447, 5515, 5607, 5591, 5708, 5375, 5688, 5578, 5327, 5554, 5491, 5344, 5278, 5424, 5535, 5350, 5478, 5312, 5386, 5364, 5592, 5614, 5264, 5451, 5596, 5489, 5696, 5285, 5272, 5452, 5558, 5444, 5670, 5384, 5379, 5372, 5332, 5455, 5333, 5636, 5611, 5403, 5528, 5267, 5581, 5530, 5362, 5595, 5402, 5633, 5683, 5433, 5704, 5462, 5358, 5449, 5612, 5547, 5336, 5668, 5303 (3 hits)
26	9	1.0	333.0	Yes	5505.6MHz, -63.0dBm	Hop sequence: 5486, 5275, 5536, 5554, 5349, 5526, 5279, 5459, 5377, 5557, 5309, 5350, 5315, 5650, 5560, 5661, 5487, 5397, 5626, 5276, 5657, 5704, 5298, 5255, 5496, 5621, 5725, 5474, 5688, 5630, 5635, 5615, 5317, 5380, 5483, 5535, 5406, 5301, 5252, 5468, 5712, 5541, 5533, 5617, 5571, 5550, 5341, 5494, 5259, 5497, 5620, 5579, 5537, 5500, 5695, 5331, 5716, 5424, 5594, 5591, 5619, 5485, 5303, 5516, 5592, 5346, 5369, 5612, 5345, 5714, 5371, 5686, 5480, 5565, 5684, 5470,

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5445, 5286, 5628, 5402, 5634, 5521, 5495, 5564, 5428, 5567, 5335, 5257, 5293, 5551, 5408, 5421, 5604, 5450, 5622, 5638, 5696, 5553, 5308, 5545 (8 hits)
27	9	1.0	333.0	Yes	5509.6MHz, -63.0dBm	Hop sequence: 5312, 5404, 5392, 5510, 5550, 5646, 5341, 5346, 5707, 5585, 5423, 5393, 5596, 5359, 5369, 5619, 5476, 5521, 5320, 5631, 5252, 5698, 5284, 5472, 5315, 5544, 5264, 5551, 5562, 5413, 5555, 5467, 5691, 5493, 5716, 5695, 5617, 5407, 5614, 5349, 5708, 5701, 5528, 5666, 5458, 5684, 5578, 5466, 5592, 5524, 5288, 5269, 5710, 5711, 5259, 5402, 5318, 5375, 5338, 5696, 5593, 5362, 5433, 5357, 5632, 5300, 5260, 5268, 5608, 5251, 5289, 5263, 5434, 5719, 5435, 5483, 5647, 5530, 5299, 5271, 5558, 5292, 5347, 5714, 5371, 5709, 5683, 5475, 5429, 5611, 5523, 5478, 5680, 5672, 5725, 5637, 5626, 5303, 5517, 5678 (7 hits)
28	9	1.0	333.0	Yes	5512.0MHz, -63.0dBm	Hop sequence: 5619, 5506, 5487, 5472, 5270, 5603, 5726, 5525, 5279, 5617, 5427, 5573, 5644, 5519, 5420, 5681, 5527, 5421, 5616, 5570, 5300, 5319, 5277, 5477, 5564, 5669, 5260, 5548, 5295, 5283, 5274, 5426, 5485, 5676, 5607, 5310, 5480, 5632, 5595, 5296, 5698, 5329, 5555, 5596, 5443, 5677, 5389, 5584, 5494, 5661, 5678, 5703, 5403, 5576, 5691, 5478, 5351, 5375, 5422, 5539, 5291, 5518, 5630, 5450, 5702, 5641, 5302, 5415, 5405, 5562, 5544, 5481, 5579, 5445, 5535, 5400, 5665, 5599, 5497, 5606, 5514, 5588, 5697, 5463, 5280, 5318, 5436, 5572, 5474, 5637, 5322, 5672, 5304, 5434, 5327, 5537, 5359, 5430, 5355, 5307 (8 hits)
29	9	1.0	333.0	Yes	5514.6MHz, -63.0dBm	Hop sequence: 5614, 5315, 5322, 5479, 5626, 5326, 5526, 5372, 5664, 5537, 5352, 5478, 5525, 5668, 5599, 5558, 5625, 5331, 5354, 5595, 5485, 5673, 5409, 5298, 5527, 5389, 5534, 5281, 5382, 5709, 5618, 5259, 5308, 5552, 5264, 5395, 5465, 5583, 5591, 5448, 5431, 5580, 5516, 5699, 5280, 5718, 5593, 5291, 5678, 5564, 5543, 5475, 5546, 5519, 5505, 5459, 5656, 5268, 5706, 5650, 5407, 5535, 5319, 5429, 5551, 5685, 5490, 5666, 5370, 5493, 5330, 5606, 5500, 5446, 5697, 5640, 5318, 5692, 5495, 5299, 5565, 5502, 5518, 5545, 5679, 5694, 5373, 5314, 5274, 5563, 5471, 5443, 5307, 5275, 5623, 5556, 5415, 5451, 5594, 5287

Table 99 - FCC frequency hopping radar (Type 6) Results Dual Radio ax40						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(11 hits)
30	9	1.0	333.0	Yes	5521.6MHz, -63.0dBm	Hop sequence: 5485, 5448, 5435, 5561, 5300, 5609, 5611, 5508, 5292, 5468, 5419, 5337, 5320, 5635, 5518, 5615, 5478, 5346, 5652, 5486, 5575, 5340, 5498, 5469, 5380, 5290, 5288, 5384, 5313, 5515, 5563, 5625, 5275, 5318, 5362, 5666, 5391, 5522, 5579, 5427, 5588, 5471, 5570, 5687, 5404, 5651, 5279, 5374, 5281, 5556, 5355, 5606, 5531, 5270, 5488, 5620, 5581, 5525, 5365, 5503, 5650, 5717, 5421, 5532, 5415, 5453, 5582, 5361, 5457, 5550, 5336, 5267, 5674, 5690, 5552, 5461, 5587, 5382, 5542, 5492, 5396, 5390, 5330, 5683, 5664, 5621, 5658, 5301, 5592, 5572, 5562, 5583, 5259, 5589, 5272, 5716, 5644, 5274, 5566, 5265 (8 hits)

Table 100 - Summary of All Results Dual Radio 80MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	86.7 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	76.7 %	60.0 %	30	PASSED
Aggregate of above results	90.9 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	80.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 101 - Short Pulse Radar (Type 1A) Results Dual Radio 80MHz						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	83	1.0	638.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	67	1.0	798.0	Yes	5534.1MHz,-64.0dBm	Single burst
3	57	1.0	938.0	Yes	5540.7MHz,-64.0dBm	Single burst
4	58	1.0	918.0	Yes	5543.3MHz,-64.0dBm	Single burst
5	61	1.0	878.0	Yes	5555.0MHz,-64.0dBm	Single burst
6	68	1.0	778.0	Yes	5564.3MHz,-64.0dBm	Single burst
7	89	1.0	598.0	Yes	5569.1MHz,-64.0dBm	Single burst
8	62	1.0	858.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	78	1.0	678.0	Yes	5495.7MHz,-64.0dBm	Single burst
10	99	1.0	538.0	Yes	5504.7MHz,-64.0dBm	Single burst
11	72	1.0	738.0	Yes	5508.3MHz,-64.0dBm	Single burst
12	65	1.0	818.0	Yes	5516.4MHz,-64.0dBm	Single burst
13	59	1.0	898.0	Yes	5524.4MHz,-64.0dBm	Single burst
14	92	1.0	578.0	Yes	5526.5MHz,-64.0dBm	Single burst
15	81	1.0	658.0	Yes	5538.3MHz,-64.0dBm	Single burst

Table 102 - Short Pulse Radar (Type 1B) Results Dual Radio 80MHz						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	75	1.0	713.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	18	1.0	2963.0	Yes	5534.8MHz,-64.0dBm	Single burst
3	69	1.0	772.0	Yes	5545.5MHz,-64.0dBm	Single burst
4	31	1.0	1748.0	Yes	5549.5MHz,-64.0dBm	Single burst
5	35	1.0	1532.0	Yes	5551.8MHz,-64.0dBm	Single burst
6	37	1.0	1445.0	Yes	5562.1MHz,-64.0dBm	Single burst
7	69	1.0	775.0	Yes	5568.4MHz,-64.0dBm	Single burst
8	98	1.0	541.0	Yes	5569.1MHz,-64.0dBm	Single burst
9	71	1.0	745.0	Yes	5490.9MHz,-64.0dBm	Single burst
10	96	1.0	550.0	Yes	5497.3MHz,-64.0dBm	Single burst
11	77	1.0	693.0	Yes	5499.3MHz,-64.0dBm	Single burst
12	22	1.0	2432.0	Yes	5500.6MHz,-64.0dBm	Single burst
13	44	1.0	1216.0	Yes	5508.5MHz,-64.0dBm	Single burst
14	37	1.0	1453.0	Yes	5520.7MHz,-64.0dBm	Single burst
15	23	1.0	2332.0	Yes	5527.8MHz,-64.0dBm	Single burst

Table 103 - Short Pulse Radar (Type 2) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	2.4	209.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	27	2.6	208.0	Yes	5538.3MHz,-64.0dBm	Single burst
3	26	2.8	174.0	Yes	5542.6MHz,-64.0dBm	Single burst
4	25	4.7	229.0	Yes	5549.5MHz,-64.0dBm	Single burst
5	25	1.3	225.0	Yes	5560.3MHz,-64.0dBm	Single burst
6	23	2.0	212.0	Yes	5569.1MHz,-64.0dBm	Single burst
7	29	3.3	220.0	Yes	5490.9MHz,-64.0dBm	Single burst
8	24	4.8	198.0	Yes	5492.9MHz,-64.0dBm	Single burst
9	23	3.3	152.0	Yes	5505.2MHz,-64.0dBm	Single burst
10	25	3.8	224.0	Yes	5515.8MHz,-64.0dBm	Single burst
11	27	5.0	202.0	Yes	5517.1MHz,-64.0dBm	Single burst
12	25	1.1	166.0	Yes	5527.9MHz,-64.0dBm	Single burst
13	28	2.7	171.0	Yes	5540.5MHz,-64.0dBm	Single burst
14	27	3.3	200.0	Yes	5544.9MHz,-64.0dBm	Single burst
15	28	2.6	208.0	Yes	5554.3MHz,-64.0dBm	Single burst
16	26	2.3	224.0	Yes	5560.2MHz,-64.0dBm	Single burst
17	24	3.5	193.0	Yes	5561.6MHz,-64.0dBm	Single burst
18	28	3.0	211.0	Yes	5568.5MHz,-64.0dBm	Single burst
19	24	3.4	227.0	Yes	5569.1MHz,-64.0dBm	Single burst
20	24	3.5	184.0	Yes	5490.9MHz,-64.0dBm	Single burst
21	29	1.9	214.0	Yes	5495.1MHz,-64.0dBm	Single burst
22	25	2.1	218.0	Yes	5500.7MHz,-64.0dBm	Single burst
23	29	1.1	229.0	Yes	5505.1MHz,-64.0dBm	Single burst
24	26	3.7	169.0	Yes	5511.4MHz,-64.0dBm	Single burst
25	24	3.7	153.0	Yes	5522.7MHz,-64.0dBm	Single burst
26	24	1.7	220.0	Yes	5531.0MHz,-64.0dBm	Single burst
27	26	2.1	203.0	Yes	5541.7MHz,-64.0dBm	Single burst
28	28	4.2	174.0	Yes	5551.1MHz,-64.0dBm	Single burst
29	26	3.4	211.0	Yes	5560.3MHz,-64.0dBm	Single burst
30	27	2.5	229.0	Yes	5569.1MHz,-64.0dBm	Single burst

Table 104 - Short Pulse Radar (Type 3) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	6.1	393.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	17	6.3	405.0	Yes	5539.8MHz,-64.0dBm	Single burst
3	16	6.8	394.0	Yes	5541.1MHz,-64.0dBm	Single burst
4	16	8.0	316.0	Yes	5547.7MHz,-64.0dBm	Single burst
5	18	6.0	292.0	Yes	5550.8MHz,-64.0dBm	Single burst
6	18	7.8	442.0	Yes	5562.4MHz,-64.0dBm	Single burst
7	18	6.5	287.0	No	5566.8MHz,-64.0dBm	Single burst
8	16	9.8	445.0	Yes	5566.8MHz,-64.0dBm	Single burst
9	18	6.5	277.0	Yes	5569.1MHz,-64.0dBm	Single burst
10	17	7.6	437.0	Yes	5490.9MHz,-64.0dBm	Single burst
11	17	8.7	346.0	Yes	5491.2MHz,-64.0dBm	Single burst
12	16	9.7	329.0	Yes	5503.4MHz,-64.0dBm	Single burst
13	18	9.1	382.0	Yes	5510.1MHz,-64.0dBm	Single burst
14	17	8.1	413.0	Yes	5516.4MHz,-64.0dBm	Single burst
15	17	9.1	491.0	Yes	5528.0MHz,-64.0dBm	Single burst
16	18	8.8	242.0	Yes	5529.5MHz,-64.0dBm	Single burst
17	16	9.5	378.0	Yes	5531.0MHz,-64.0dBm	Single burst
18	18	6.4	237.0	Yes	5541.9MHz,-64.0dBm	Single burst
19	18	6.7	499.0	Yes	5553.8MHz,-64.0dBm	Single burst
20	17	6.8	415.0	Yes	5558.1MHz,-64.0dBm	Single burst
21	17	9.3	240.0	No	5569.1MHz,-64.0dBm	Single burst
22	18	7.9	333.0	Yes	5569.1MHz,-64.0dBm	Single burst
23	17	7.7	408.0	No	5490.9MHz,-64.0dBm	Single burst
24	17	7.1	207.0	No	5490.9MHz,-64.0dBm	Single burst
25	17	8.3	210.0	Yes	5490.9MHz,-64.0dBm	Single burst
26	17	8.6	218.0	Yes	5493.9MHz,-64.0dBm	Single burst
27	18	8.1	202.0	Yes	5501.6MHz,-64.0dBm	Single burst
28	18	8.1	279.0	Yes	5502.6MHz,-64.0dBm	Single burst
29	17	9.4	350.0	Yes	5513.2MHz,-64.0dBm	Single burst
30	17	8.3	373.0	Yes	5514.8MHz,-64.0dBm	Single burst

Table 105 - Short Pulse Radar (Type 4) Results Dual Radio ax80						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	12.5	473.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	12	11.9	474.0	Yes	5537.2MHz,-63.0dBm	Single burst
3	16	14.8	283.0	Yes	5539.4MHz,-63.0dBm	Single burst
4	16	15.3	271.0	Yes	5545.1MHz,-63.0dBm	Single burst
5	14	14.4	231.0	Yes	5551.2MHz,-63.0dBm	Single burst
6	13	13.4	343.0	Yes	5560.4MHz,-63.0dBm	Single burst
7	16	18.0	388.0	Yes	5565.7MHz,-63.0dBm	Single burst
8	13	13.4	235.0	No	5569.1MHz,-63.0dBm	Single burst
9	14	15.7	292.0	No	5569.1MHz,-63.0dBm	Single burst
10	15	14.2	492.0	Yes	5569.1MHz,-63.0dBm	Single burst
11	13	18.7	392.0	Yes	5490.9MHz,-63.0dBm	Single burst
12	14	15.2	371.0	No	5491.9MHz,-63.0dBm	Single burst
13	16	16.0	263.0	Yes	5491.9MHz,-63.0dBm	Single burst
14	15	19.5	408.0	Yes	5498.3MHz,-63.0dBm	Single burst
15	15	19.1	224.0	Yes	5507.0MHz,-63.0dBm	Single burst
16	12	12.2	294.0	No	5517.9MHz,-63.0dBm	Single burst
17	14	11.8	443.0	Yes	5517.9MHz,-63.0dBm	Single burst
18	15	18.7	205.0	Yes	5520.2MHz,-63.0dBm	Single burst
19	14	13.8	431.0	Yes	5529.0MHz,-63.0dBm	Single burst
20	15	15.5	411.0	Yes	5540.7MHz,-63.0dBm	Single burst
21	15	15.1	408.0	Yes	5553.3MHz,-63.0dBm	Single burst
22	13	15.1	318.0	Yes	5565.5MHz,-63.0dBm	Single burst
23	12	14.1	460.0	No	5569.1MHz,-63.0dBm	Single burst
24	14	17.7	315.0	No	5569.1MHz,-63.0dBm	Single burst
25	14	16.6	333.0	Yes	5569.1MHz,-63.0dBm	Single burst
26	14	19.1	366.0	Yes	5490.9MHz,-63.0dBm	Single burst
27	12	15.4	433.0	Yes	5496.5MHz,-63.0dBm	Single burst
28	12	18.6	250.0	No	5500.3MHz,-63.0dBm	Single burst
29	15	19.1	408.0	Yes	5500.3MHz,-63.0dBm	Single burst
30	16	14.4	295.0	Yes	5512.5MHz,-63.0dBm	Single burst

Table 106 - Long Pulse Radar (Type 5) Summary Dual Radio 80MHz		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz,-64.0dBm
Trial #2	Detected	5530.0MHz,-64.0dBm
Trial #3	Detected	5530.0MHz,-64.0dBm
Trial #4	Detected	5530.0MHz,-64.0dBm
Trial #5	Detected	5530.0MHz,-64.0dBm
Trial #6	NOT Detected	5530.0MHz,-64.0dBm
Trial #7	Detected	5530.0MHz,-64.0dBm
Trial #8	NOT Detected	5530.0MHz,-64.0dBm
Trial #9	Detected	5530.0MHz,-64.0dBm
Trial #10	Detected	5530.0MHz,-64.0dBm
Trial #11	Detected	5494.9MHz,-64.0dBm
Trial #12	Detected	5496.9MHz,-64.0dBm
Trial #13	Detected	5498.4MHz,-64.0dBm
Trial #14	Detected	5494.1MHz,-64.0dBm
Trial #15	Detected	5498.4MHz,-64.0dBm
Trial #16	Detected	5493.2MHz,-64.0dBm
Trial #17	Detected	5494.9MHz,-64.0dBm
Trial #18	Detected	5498.9MHz,-64.0dBm
Trial #19	Detected	5498.1MHz,-64.0dBm
Trial #20	Detected	5495.2MHz,-64.0dBm
Trial #21	Detected	5565.1MHz,-64.0dBm
Trial #22	Detected	5561.9MHz,-64.0dBm
Trial #23	Detected	5562.8MHz,-64.0dBm
Trial #24	NOT Detected	5562.4MHz,-64.0dBm
Trial #25	NOT Detected	5566.8MHz,-64.0dBm
Trial #26	Detected	5561.9MHz,-64.0dBm
Trial #27	Detected	5564.8MHz,-64.0dBm
Trial #28	NOT Detected	5564.4MHz,-64.0dBm
Trial #29	Detected	5566.8MHz,-64.0dBm
Trial #30	NOT Detected	5561.9MHz,-64.0dBm

Table 107 - Long Pulse Radar (Type 5) Trial#1 (Detected) Dual Radio 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	14	1956.0	-	0.035150
2	3	93.5	14	1754.0	1049.0	1.839769
3	2	65.9	14	1554.0	-	2.306161
4	2	94.0	14	1831.0	-	3.423300
5	1	59.9	14	-	-	4.479564
6	2	94.2	14	1253.0	-	6.248258
7	1	89.4	14	-	-	7.538875
8	2	61.4	14	1576.0	-	8.075105
9	2	78.4	14	1890.0	-	9.773371
10	1	51.4	14	-	-	9.930989
11	1	71.3	14	-	-	11.259113

Table 108 - Long Pulse Radar (Type 5) Trial#2 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.7	14	1739.0	-	0.728054
2	3	71.0	14	1896.0	1180.0	1.546581
3	1	84.4	14	-	-	2.909597
4	3	97.1	14	1353.0	1882.0	4.731031
5	1	70.0	14	-	-	5.801590
6	2	69.2	14	1861.0	-	7.010406
7	3	57.7	14	1592.0	1987.0	8.269787
8	2	95.0	14	1505.0	-	8.417277
9	2	78.0	14	1222.0	-	10.057609
10	1	95.8	14	-	-	11.206181

Table 109 - Long Pulse Radar (Type 5) Trial#3 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.4	9	1201.0	-	0.793347
2	2	64.0	9	1591.0	-	1.365663
3	1	83.8	9	-	-	3.154300
4	1	75.6	9	-	-	3.982226
5	3	72.2	9	1413.0	1015.0	5.789732
6	1	76.8	9	-	-	6.092440
7	3	95.5	9	1657.0	1590.0	7.543268
8	3	61.9	9	1678.0	1570.0	8.855573
9	2	52.3	9	1515.0	-	9.690733
10	3	61.5	9	1938.0	1937.0	10.950957

Table 110 - Long Pulse Radar (Type 5) Trial#4 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.4	20	1149.0	-	0.246367
2	1	55.4	20	-	-	0.847879
3	3	78.1	20	1774.0	1415.0	1.968885
4	1	64.7	20	-	-	2.867353
5	3	52.8	20	1352.0	1589.0	3.665796
6	3	96.0	20	1416.0	1906.0	4.351269
7	2	93.1	20	1424.0	-	5.124560
8	2	75.6	20	1818.0	-	5.779718
9	3	94.3	20	1516.0	1784.0	6.596782
10	1	79.6	20	-	-	7.521581
11	3	75.5	20	1351.0	1185.0	8.780883
12	3	92.3	20	1167.0	1656.0	9.053534
13	2	59.4	20	1036.0	-	9.690123
14	1	57.7	20	-	-	11.011209
15	3	82.6	20	1308.0	1374.0	11.396293

Table 111 - Long Pulse Radar (Type 5) Trial#5 (Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.7	14	1284.0	-	0.255669
2	1	62.8	14	-	-	1.328600
3	3	60.3	14	1600.0	1444.0	1.883020
4	2	89.4	14	1761.0	-	3.479105
5	1	55.7	14	-	-	4.064865
6	3	68.4	14	1253.0	1627.0	5.012555
7	2	86.8	14	1965.0	-	6.384862
8	1	66.5	14	-	-	7.067359
9	1	70.7	14	-	-	7.699784
10	1	50.3	14	-	-	8.956005
11	2	84.2	14	1825.0	-	9.656932
12	2	90.8	14	1882.0	-	10.547744
13	3	53.2	14	1456.0	1620.0	11.105387

Table 112 - Long Pulse Radar (Type 5) Trial#6 (NOT Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.6	11	-	-	0.911581
2	1	56.2	11	-	-	2.637638
3	2	89.6	11	1292.0	-	3.286180
4	1	89.9	11	-	-	4.123591
5	1	58.4	11	-	-	5.465942
6	2	58.1	11	1590.0	-	7.784077
7	2	85.8	11	1980.0	-	8.878891
8	2	53.8	11	1067.0	-	10.071283
9	1	86.7	11	-	-	10.931665

Table 113 - Long Pulse Radar (Type 5) Trial#7 (Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.9	8	1401.0	-	0.515292
2	2	80.3	8	1019.0	-	1.494737
3	2	67.2	8	1835.0	-	2.806590
4	2	50.8	8	1864.0	-	3.280321
5	2	73.3	8	1961.0	-	4.730433
6	2	96.2	8	1730.0	-	5.762282
7	1	80.8	8	-	-	6.320738
8	3	62.1	8	1824.0	1453.0	7.061095
9	1	90.6	8	-	-	8.842489
10	2	94.2	8	1412.0	-	9.297893
11	2	55.4	8	1103.0	-	10.798429
12	2	81.3	8	1238.0	-	11.542636

Table 114 - Long Pulse Radar (Type 5) Trial#8 (NOT Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	65.2	7	-	-	0.449776
2	1	73.7	7	-	-	1.071786
3	2	63.1	7	1305.0	-	1.783056
4	3	73.2	7	1489.0	1059.0	2.169236
5	2	59.6	7	1099.0	-	2.846876
6	2	93.6	7	1294.0	-	3.761356
7	1	62.7	7	-	-	4.102617
8	2	64.1	7	1821.0	-	4.616820
9	2	93.0	7	1061.0	-	5.581647
10	2	53.2	7	1561.0	-	5.903137
11	3	55.7	7	1657.0	1996.0	6.473957
12	1	63.5	7	-	-	7.152043
13	3	93.0	7	1191.0	1378.0	7.833221
14	3	51.7	7	1552.0	1132.0	8.626132
15	3	50.3	7	1304.0	1976.0	9.023015
16	1	67.8	7	-	-	9.647432
17	3	69.9	7	1623.0	1631.0	10.328982
18	1	53.9	7	-	-	10.766982
19	2	87.5	7	1939.0	-	11.791769

Table 115 - Long Pulse Radar (Type 5) Trial#9 (Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.7	9	1576.0	1260.0	0.394545
2	3	98.0	9	1520.0	1263.0	0.736447
3	1	85.5	9	-	-	1.471793
4	2	94.7	9	1888.0	-	2.349272
5	3	98.4	9	1624.0	1323.0	2.894283
6	1	75.8	9	-	-	3.540244
7	3	50.0	9	1282.0	1861.0	4.200036
8	3	70.2	9	1529.0	1069.0	4.956597
9	1	76.9	9	-	-	5.261404
10	3	85.9	9	1170.0	1377.0	5.908847
11	3	71.6	9	1235.0	1017.0	6.920078
12	3	79.7	9	1326.0	1716.0	7.192788
13	3	97.5	9	1251.0	1313.0	7.645325
14	3	87.6	9	1678.0	1605.0	8.697838
15	3	75.8	9	1495.0	1830.0	9.104698
16	2	64.4	9	1516.0	-	9.528042
17	1	97.9	9	-	-	10.640918
18	3	76.9	9	1226.0	1672.0	11.057736
19	3	66.9	9	1100.0	1419.0	11.889941

Table 116 - Long Pulse Radar (Type 5) Trial#10 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.1	9	1141.0	-	0.116644
2	1	67.2	9	-	-	1.608057
3	3	74.2	9	1957.0	1615.0	1.812241
4	2	71.9	9	1477.0	-	3.299055
5	2	88.8	9	1352.0	-	4.025703
6	2	66.0	9	1420.0	-	4.737458
7	2	56.7	9	1353.0	-	5.249809
8	3	99.0	9	1295.0	1208.0	6.547887
9	2	98.3	9	1554.0	-	7.016790
10	3	74.9	9	1383.0	1333.0	7.978367
11	1	53.6	9	-	-	9.123343
12	2	61.8	9	1796.0	-	9.660676
13	2	84.4	9	1153.0	-	10.594180
14	2	98.2	9	1885.0	-	11.203774

Table 117 - Long Pulse Radar (Type 5) Trial#11 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.0	10	1971.0	-	0.618799
2	3	94.2	10	1658.0	1901.0	1.397924
3	2	92.5	10	1416.0	-	2.255070
4	2	56.8	10	1665.0	-	3.193197
5	1	88.0	10	-	-	3.432678
6	3	56.3	10	1153.0	1856.0	4.702007
7	3	66.3	10	1475.0	1903.0	5.562009
8	2	65.9	10	1667.0	-	6.326922
9	1	74.8	10	-	-	6.843391
10	2	81.2	10	1878.0	-	7.250370
11	2	55.3	10	1487.0	-	8.095739
12	2	72.6	10	1988.0	-	8.939227
13	2	72.0	10	1721.0	-	9.921041
14	1	96.8	10	-	-	10.958856
15	2	82.5	10	1934.0	-	11.415475

Table 118 - Long Pulse Radar (Type 5) Trial#12 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.2	15	1548.0	-	0.919324
2	2	99.9	15	1746.0	-	1.330068
3	2	92.5	15	1688.0	-	2.864154
4	1	86.6	15	-	-	3.765472
5	1	52.1	15	-	-	4.999706
6	3	72.5	15	1602.0	1654.0	6.502726
7	1	87.8	15	-	-	7.401307
8	1	75.6	15	-	-	8.838031
9	2	83.6	15	1569.0	-	10.005063
10	2	53.1	15	1410.0	-	11.769207

Table 119 - Long Pulse Radar (Type 5) Trial#13 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	64.3	19	1910.0	1231.0	0.151262
2	3	52.0	19	1655.0	1274.0	1.331145
3	2	88.8	19	1307.0	-	2.327893
4	1	93.7	19	-	-	3.780968
5	2	60.4	19	1812.0	-	4.012739
6	2	60.3	19	1217.0	-	5.204942
7	2	69.1	19	1223.0	-	6.644144
8	2	70.7	19	1707.0	-	7.180917
9	3	87.7	19	1827.0	1914.0	8.454893
10	1	76.0	19	-	-	9.620599
11	3	83.4	19	1774.0	1166.0	10.590290
12	1	75.2	19	-	-	11.269713

Table 120 - Long Pulse Radar (Type 5) Trial#14 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.6	8	1633.0	1692.0	0.678885
2	3	80.8	8	1246.0	1154.0	1.397844
3	2	95.8	8	1915.0	-	2.371406
4	1	81.9	8	-	-	3.376024
5	2	83.6	8	1723.0	-	3.467787
6	1	85.7	8	-	-	4.759383
7	2	84.4	8	1549.0	-	5.922883
8	2	79.2	8	1664.0	-	6.062883
9	1	91.2	8	-	-	6.999137
10	2	56.9	8	1521.0	-	8.032992
11	2	75.2	8	1258.0	-	8.639472
12	2	79.6	8	1931.0	-	9.588164
13	3	74.2	8	1920.0	1149.0	10.939726
14	3	65.1	8	1495.0	1991.0	11.971799

Table 121 - Long Pulse Radar (Type 5) Trial#15 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.6	19	1392.0	1209.0	0.171998
2	1	97.9	19	-	-	1.848204
3	3	50.1	19	1824.0	1283.0	3.881560
4	2	89.2	19	1310.0	-	5.270506
5	2	82.6	19	1329.0	-	5.691703
6	3	86.2	19	1248.0	1371.0	6.942829
7	2	98.5	19	1650.0	-	8.567027
8	1	75.9	19	-	-	9.352410
9	2	53.5	19	1282.0	-	11.100926

Table 122 - Long Pulse Radar (Type 5) Trial#16 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	62.5	6	-	-	0.496252
2	3	97.0	6	1941.0	1564.0	1.051084
3	2	62.6	6	1746.0	-	1.548321
4	3	72.2	6	1071.0	1903.0	2.303120
5	2	60.2	6	1580.0	-	3.046413
6	2	59.6	6	1684.0	-	3.439016
7	1	67.5	6	-	-	4.307859
8	3	86.5	6	1084.0	1229.0	4.816646
9	2	65.9	6	1014.0	-	5.667227
10	1	64.6	6	-	-	6.180978
11	2	58.4	6	1641.0	-	6.567934
12	2	83.2	6	1370.0	-	7.453859
13	2	72.4	6	1823.0	-	8.125242
14	1	66.1	6	-	-	8.224348
15	3	52.0	6	1202.0	1270.0	9.159581
16	2	72.7	6	1497.0	-	10.078353
17	2	92.6	6	1660.0	-	10.189857
18	1	77.7	6	-	-	10.824411
19	2	74.6	6	1646.0	-	11.381044

Table 123 - Long Pulse Radar (Type 5) Trial#17 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.0	10	1536.0	-	0.381603
2	2	63.9	10	1279.0	-	1.307929
3	2	61.3	10	1447.0	-	1.657533
4	2	70.8	10	1978.0	-	2.589465
5	3	73.7	10	1000.0	1377.0	3.247373
6	3	86.8	10	1464.0	1636.0	3.994812
7	3	79.0	10	1657.0	1451.0	4.741907
8	3	56.5	10	1685.0	1888.0	5.854557
9	1	69.0	10	-	-	6.155368
10	1	82.1	10	-	-	6.873454
11	2	56.8	10	1252.0	-	8.243346
12	2	77.9	10	1506.0	-	8.338445
13	3	58.5	10	1198.0	1758.0	9.670818
14	1	52.1	10	-	-	10.413861
15	3	97.8	10	1662.0	1367.0	10.930885
16	2	95.0	10	1404.0	-	11.848493

Table 124 - Long Pulse Radar (Type 5) Trial#18 (Detected) Dual Radio 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	20	1228.0	1335.0	0.228366
2	1	63.1	20	-	-	1.100766
3	3	73.3	20	1956.0	1875.0	1.980628
4	2	86.3	20	1520.0	-	2.410521
5	2	66.8	20	1670.0	-	3.011080
6	2	77.7	20	1086.0	-	4.200296
7	3	98.0	20	1843.0	1039.0	4.465479
8	3	85.9	20	1846.0	1776.0	5.261914
9	3	76.2	20	1129.0	1835.0	6.187947
10	2	88.7	20	1756.0	-	7.035979
11	2	81.1	20	1370.0	-	7.750247
12	2	92.6	20	1273.0	-	7.965539
13	2	71.9	20	1020.0	-	8.601904
14	3	96.2	20	1688.0	1266.0	9.844038
15	2	86.7	20	1209.0	-	10.061785
16	3	90.9	20	1080.0	1760.0	11.130457
17	2	55.4	20	1961.0	-	11.429850

Table 125 - Long Pulse Radar (Type 5) Trial#19 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.1	18	1430.0	-	0.052646
2	1	73.6	18	-	-	0.641623
3	2	88.8	18	1977.0	-	1.791465
4	1	68.0	18	-	-	2.041128
5	2	76.8	18	1858.0	-	2.888242
6	1	89.3	18	-	-	3.781678
7	1	85.3	18	-	-	4.332328
8	3	56.5	18	1959.0	1483.0	4.768640
9	2	69.2	18	1936.0	-	5.632721
10	2	55.2	18	1555.0	-	6.253216
11	3	56.2	18	1083.0	1919.0	6.851216
12	1	50.5	18	-	-	7.573720
13	2	77.7	18	1201.0	-	8.055572
14	1	69.8	18	-	-	8.211846
15	2	81.8	18	1884.0	-	9.048642
16	2	67.0	18	1824.0	-	9.792934
17	2	57.9	18	1563.0	-	10.257609
18	1	85.1	18	-	-	11.323051
19	2	65.3	18	1775.0	-	11.879883

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.2	11	1952.0	-	0.889860
2	2	78.7	11	1655.0	-	1.889932
3	2	79.9	11	1933.0	-	3.564801
4	3	58.9	11	1695.0	1746.0	4.790356
5	3	76.9	11	1895.0	1310.0	6.212322
6	2	66.8	11	1085.0	-	8.978751
7	1	57.6	11	-	-	9.175628
8	2	83.3	11	1548.0	-	11.037105

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.3	10	1048.0	-	0.295454
2	2	98.2	10	1804.0	-	0.944864
3	3	60.6	10	1286.0	1061.0	2.028498
4	2	87.8	10	1950.0	-	2.718841
5	2	60.9	10	1916.0	-	3.723625
6	3	84.0	10	1478.0	1400.0	4.700731
7	3	82.7	10	1405.0	1712.0	4.843851
8	3	91.5	10	1260.0	1915.0	6.225969
9	3	86.4	10	1849.0	1871.0	6.522462
10	3	56.5	10	1180.0	1239.0	7.611965
11	2	91.3	10	1946.0	-	8.531675
12	1	87.3	10	-	-	9.112598
13	2	76.5	10	1547.0	-	9.730255
14	1	68.8	10	-	-	11.022792
15	2	69.3	10	1989.0	-	11.761675

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	65.5	18	1910.0	-	0.080991
2	2	67.3	18	1584.0	-	2.173441
3	2	88.9	18	1483.0	-	2.289888
4	2	76.5	18	1642.0	-	3.488116
5	2	67.6	18	1562.0	-	5.219761
6	2	75.2	18	1147.0	-	6.118593
7	1	61.9	18	-	-	6.596839
8	1	91.4	18	-	-	8.125002
9	3	68.3	18	1163.0	1338.0	9.251318
10	2	89.8	18	1947.0	-	9.948347
11	2	98.6	18	1951.0	-	11.402267

Table 129 - Long Pulse Radar (Type 5) Trial#23 (Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.4	16	1766.0	-	0.021274
2	2	65.3	16	1788.0	-	1.130661
3	2	58.7	16	1796.0	-	1.701902
4	3	91.5	16	1163.0	1456.0	1.943445
5	2	53.9	16	1176.0	-	2.681302
6	2	67.3	16	1525.0	-	3.352182
7	2	50.8	16	1335.0	-	4.034530
8	3	59.2	16	1767.0	1350.0	4.212016
9	3	78.6	16	1572.0	1939.0	5.348989
10	2	66.9	16	1397.0	-	5.432855
11	2	74.5	16	1667.0	-	6.013669
12	2	65.6	16	1977.0	-	6.638889
13	2	94.6	16	1525.0	-	7.489240
14	3	82.0	16	1471.0	1344.0	7.853877
15	2	66.9	16	1587.0	-	8.515104
16	2	56.5	16	1258.0	-	9.371917
17	2	61.8	16	1769.0	-	10.039320
18	3	96.9	16	1221.0	1101.0	10.232963
19	3	56.0	16	1902.0	1238.0	11.044041
20	1	78.7	16	-	-	11.740580

Table 130 - Long Pulse Radar (Type 5) Trial#24 (NOT Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.4	17	1866.0	-	0.889868
2	3	66.6	17	1544.0	1393.0	2.380834
3	2	97.5	17	1045.0	-	2.551945
4	1	93.0	17	-	-	4.723570
5	1	86.6	17	-	-	4.901512
6	2	96.6	17	1711.0	-	6.780620
7	1	58.5	17	-	-	7.312503
8	3	55.6	17	1974.0	1067.0	9.476005
9	3	62.9	17	1299.0	1577.0	9.800522
10	2	89.9	17	1188.0	-	11.943628

Table 131 - Long Pulse Radar (Type 5) Trial#25 (NOT Detected) Dual Radio 80MHz

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.9	6	-	-	0.014446
2	2	59.5	6	1470.0	-	1.468763
3	1	56.7	6	-	-	3.086363
4	2	61.9	6	1090.0	-	4.385598
5	2	57.8	6	1260.0	-	5.386286
6	2	71.1	6	1240.0	-	7.049904
7	2	95.2	6	1045.0	-	7.873701
8	2	76.4	6	1340.0	-	9.571163
9	2	73.3	6	1673.0	-	10.027353
10	3	68.0	6	1342.0	1017.0	11.893288

Table 132 - Long Pulse Radar (Type 5) Trial#26 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.3	18	1640.0	-	0.088433
2	2	77.5	18	1948.0	-	0.852217
3	2	51.1	18	1609.0	-	1.771744
4	3	69.7	18	1103.0	1673.0	2.148760
5	1	93.3	18	-	-	2.692385
6	2	78.8	18	1496.0	-	3.391464
7	3	90.8	18	1542.0	1920.0	3.606911
8	2	91.1	18	1249.0	-	4.230055
9	3	60.2	18	1093.0	1219.0	4.998970
10	2	59.4	18	1625.0	-	5.531594
11	1	78.0	18	-	-	6.292617
12	1	86.6	18	-	-	6.690776
13	2	77.5	18	1072.0	-	7.777734
14	2	74.3	18	1856.0	-	8.318287
15	2	98.3	18	1041.0	-	8.761931
16	3	78.5	18	1824.0	1899.0	9.542160
17	3	72.7	18	1906.0	1689.0	9.977591
18	2	66.6	18	1794.0	-	10.409556
19	2	86.9	18	1321.0	-	11.366636
20	2	73.4	18	1661.0	-	11.422438

Table 133 - Long Pulse Radar (Type 5) Trial#27 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	98.6	11	-	-	0.402576
2	2	98.3	11	1043.0	-	0.797582
3	1	82.3	11	-	-	1.377363
4	2	89.3	11	1436.0	-	2.399404
5	1	74.5	11	-	-	2.760889
6	2	55.4	11	1939.0	-	3.640961
7	2	58.4	11	1377.0	-	4.079377
8	3	87.9	11	1223.0	1080.0	5.313315
9	1	94.0	11	-	-	5.768922
10	1	59.0	11	-	-	6.116670
11	2	63.2	11	1616.0	-	6.901001
12	2	55.4	11	1871.0	-	7.918285
13	3	95.0	11	1936.0	1391.0	8.069465
14	1	96.8	11	-	-	9.063213
15	2	71.4	11	1720.0	-	9.484751
16	3	65.2	11	1656.0	1595.0	10.384766
17	2	54.8	11	1082.0	-	10.882592
18	2	70.2	11	1072.0	-	11.628190

Table 134 - Long Pulse Radar (Type 5) Trial#28 (NOT Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.9	12	1030.0	-	1.165963
2	3	50.7	12	1815.0	1276.0	1.601196
3	1	76.0	12	-	-	2.685973
4	2	56.8	12	1307.0	-	3.860225
5	2	74.7	12	1022.0	-	5.816857
6	3	63.1	12	1288.0	1986.0	6.315191
7	1	74.0	12	-	-	7.399087
8	2	83.5	12	1662.0	-	9.158337
9	2	76.3	12	1042.0	-	10.781230
10	3	68.3	12	1202.0	1958.0	11.892177

Table 135 - Long Pulse Radar (Type 5) Trial#29 (Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	62.3	6	1883.0	-	0.462220
2	2	64.0	6	1355.0	-	0.887371
3	1	83.2	6	-	-	1.560684
4	2	97.3	6	1876.0	-	1.914305
5	1	66.5	6	-	-	2.795338
6	1	71.5	6	-	-	3.422830
7	1	53.8	6	-	-	4.148475
8	3	98.0	6	1526.0	1625.0	4.495624
9	2	74.3	6	1513.0	-	5.161078
10	2	73.2	6	1302.0	-	5.821006
11	2	59.5	6	1639.0	-	6.177061
12	2	96.1	6	1212.0	-	6.821585
13	2	57.6	6	1293.0	-	7.649292
14	3	80.2	6	1242.0	1971.0	8.293996
15	1	81.9	6	-	-	8.781475
16	1	85.7	6	-	-	9.431681
17	1	54.9	6	-	-	9.963611
18	3	99.7	6	1019.0	1934.0	10.573739
19	2	77.4	6	1756.0	-	11.288765
20	2	86.9	6	1216.0	-	11.943010

Table 136 - Long Pulse Radar (Type 5) Trial#30 (NOT Detected) Dual Radio 80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	73.7	18	1676.0	1374.0	0.121562
2	1	57.6	18	-	-	1.700688
3	2	60.6	18	1092.0	-	2.639162
4	2	97.5	18	1942.0	-	4.446709
5	2	74.3	18	1723.0	-	4.808973
6	2	71.0	18	1113.0	-	6.069700
7	1	68.0	18	-	-	7.786336
8	3	86.6	18	1548.0	1679.0	9.212499
9	1	75.1	18	-	-	10.218852
10	2	98.0	18	1774.0	-	11.618242

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5541, 5716, 5513, 5689, 5320, 5333, 5469, 5259, 5372, 5310, 5311, 5660, 5562, 5264, 5347, 5707, 5446, 5662, 5276, 5549, 5266, 5604, 5282, 5525, 5339, 5655, 5384, 5532, 5460, 5688, 5468, 5554, 5540, 5326, 5351, 5690, 5413, 5587, 5386, 5308, 5392, 5622, 5535, 5625, 5463, 5414, 5552, 5331, 5437, 5666, 5694, 5695, 5499, 5391, 5348, 5420, 5647, 5635, 5640, 5371, 5327, 5705, 5478, 5550, 5526, 5352, 5723, 5630, 5507, 5296, 5360, 5534, 5493, 5560, 5508, 5286, 5436, 5345, 5376, 5633, 5434, 5702, 5335, 5448, 5593, 5457, 5512, 5713, 5659, 5304, 5495, 5291, 5293, 5267, 5569, 5567, 5395, 5418, 5306, 5557 (23 hits)
2	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5271, 5320, 5663, 5481, 5370, 5704, 5411, 5707, 5483, 5697, 5472, 5511, 5637, 5710, 5365, 5283, 5674, 5504, 5458, 5654, 5452, 5679, 5293, 5391, 5346, 5529, 5276, 5256, 5482, 5546, 5514, 5561, 5639, 5701, 5265, 5310, 5374, 5551, 5419, 5383, 5515, 5379, 5560, 5524, 5579, 5559, 5378, 5396, 5659, 5547, 5456, 5513, 5325, 5408, 5676, 5384, 5406, 5507, 5635, 5319, 5402, 5578, 5309, 5582, 5274, 5463, 5297, 5357, 5288, 5690, 5369, 5595, 5581, 5537, 5354, 5603, 5329, 5251, 5626, 5705, 5722, 5398, 5397, 5474, 5459, 5410, 5530, 5668, 5267, 5433, 5658, 5673, 5455, 5640, 5623, 5696, 5715, 5567, 5389, 5599 (17 hits)
3	9	1.0	333.0	Yes	5538.7MHz, -64.0dBm	Hop sequence: 5703, 5695, 5456, 5628, 5635, 5388, 5462, 5701, 5291, 5616, 5298, 5428, 5666, 5719, 5460, 5518, 5334, 5330, 5394, 5622, 5461, 5570, 5698, 5607, 5658, 5467, 5526, 5424, 5268, 5270, 5652, 5294, 5423, 5677, 5631, 5532, 5473, 5554, 5254, 5540, 5592, 5595, 5617, 5629, 5257, 5490, 5674, 5339, 5594, 5479, 5337, 5344, 5639, 5724, 5408, 5353, 5565, 5272, 5484, 5722, 5451, 5714, 5627, 5662, 5469, 5509, 5691, 5497, 5590, 5680, 5358, 5387, 5341, 5678, 5559, 5638, 5471, 5513, 5624, 5589, 5415, 5505, 5255, 5435, 5446, 5420, 5618, 5442, 5288, 5399, 5328, 5657, 5351, 5668, 5534, 5397, 5515, 5548, 5368, 5458 (14 hits)
4	9	1.0	333.0	Yes	5545.5MHz, -64.0dBm	Hop sequence: 5253, 5648, 5566, 5252, 5473, 5465, 5488, 5290, 5282, 5684, 5399, 5509, 5681, 5633, 5308, 5654,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5381, 5573, 5341, 5289, 5614, 5661, 5533, 5338, 5439, 5315, 5517, 5695, 5600, 5561, 5311, 5634, 5273, 5540, 5507, 5376, 5593, 5562, 5499, 5331, 5287, 5351, 5283, 5671, 5605, 5441, 5339, 5682, 5656, 5522, 5613, 5525, 5584, 5523, 5703, 5529, 5718, 5719, 5371, 5396, 5281, 5535, 5434, 5627, 5625, 5539, 5635, 5714, 5370, 5317, 5480, 5319, 5563, 5391, 5405, 5428, 5292, 5639, 5455, 5343, 5620, 5312, 5591, 5267, 5375, 5436, 5680, 5706, 5410, 5722, 5294, 5532, 5433, 5329, 5279, 5348, 5451, 5709, 5594, 5644 (17 hits)
5	9	1.0	333.0	Yes	5547.2MHz, -64.0dBm	Hop sequence: 5636, 5385, 5647, 5634, 5483, 5293, 5411, 5306, 5275, 5675, 5466, 5421, 5541, 5326, 5504, 5654, 5693, 5317, 5335, 5442, 5482, 5668, 5315, 5412, 5372, 5382, 5630, 5349, 5271, 5569, 5648, 5556, 5632, 5673, 5363, 5659, 5535, 5474, 5332, 5481, 5534, 5393, 5608, 5444, 5548, 5715, 5291, 5455, 5591, 5319, 5542, 5338, 5378, 5597, 5295, 5683, 5419, 5663, 5433, 5672, 5352, 5588, 5621, 5397, 5584, 5716, 5545, 5274, 5384, 5560, 5460, 5268, 5368, 5517, 5437, 5573, 5279, 5583, 5436, 5547, 5696, 5311, 5707, 5685, 5502, 5633, 5606, 5595, 5571, 5475, 5323, 5552, 5281, 5417, 5578, 5500, 5723, 5299, 5710, 5316 (15 hits)
6	9	1.0	333.0	Yes	5554.4MHz, -64.0dBm	Hop sequence: 5659, 5321, 5275, 5254, 5630, 5382, 5325, 5716, 5386, 5520, 5494, 5385, 5471, 5301, 5566, 5315, 5453, 5399, 5443, 5415, 5669, 5273, 5567, 5628, 5343, 5433, 5599, 5560, 5570, 5682, 5272, 5724, 5390, 5378, 5356, 5489, 5466, 5556, 5439, 5392, 5634, 5473, 5428, 5709, 5286, 5266, 5607, 5423, 5578, 5420, 5529, 5598, 5697, 5306, 5426, 5355, 5344, 5363, 5252, 5297, 5534, 5350, 5452, 5671, 5569, 5623, 5373, 5412, 5361, 5525, 5551, 5307, 5478, 5295, 5256, 5657, 5609, 5692, 5316, 5402, 5308, 5257, 5469, 5454, 5680, 5561, 5387, 5644, 5332, 5564, 5398, 5458, 5318, 5284, 5606, 5455, 5441, 5374, 5475, 5486 (13 hits)
7	9	1.0	333.0	Yes	5561.0MHz, -64.0dBm	Hop sequence: 5459, 5386, 5512, 5644, 5614, 5715, 5506, 5605, 5461, 5663, 5362, 5340, 5557, 5636, 5635, 5381, 5493, 5633, 5318, 5543, 5556, 5380, 5694, 5629, 5698, 5335, 5367, 5693, 5304, 5285, 5445, 5319, 5390, 5714, 5307, 5718, 5400, 5613, 5496, 5348,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5391, 5468, 5583, 5507, 5279, 5460, 5255, 5343, 5494, 5570, 5371, 5525, 5458, 5336, 5603, 5306, 5576, 5489, 5349, 5383, 5581, 5406, 5523, 5408, 5676, 5703, 5668, 5482, 5287, 5680, 5296, 5322, 5710, 5439, 5257, 5418, 5464, 5416, 5450, 5435, 5301, 5443, 5417, 5720, 5305, 5407, 5707, 5456, 5344, 5610, 5690, 5498, 5688, 5579, 5331, 5346, 5317, 5399, 5527, 5692 (13 hits)
8	9	1.0	333.0	Yes	5569.1MHz, -64.0dBm	Hop sequence: 5398, 5301, 5347, 5391, 5404, 5413, 5702, 5586, 5607, 5497, 5313, 5355, 5487, 5325, 5307, 5493, 5319, 5382, 5649, 5656, 5318, 5553, 5368, 5630, 5624, 5585, 5628, 5664, 5651, 5341, 5298, 5383, 5420, 5406, 5401, 5376, 5422, 5715, 5484, 5700, 5455, 5250, 5407, 5693, 5610, 5601, 5439, 5478, 5251, 5480, 5360, 5682, 5357, 5454, 5283, 5271, 5346, 5620, 5665, 5444, 5502, 5320, 5588, 5437, 5516, 5718, 5576, 5501, 5297, 5295, 5461, 5267, 5435, 5659, 5621, 5291, 5561, 5476, 5678, 5633, 5411, 5442, 5622, 5552, 5562, 5705, 5272, 5395, 5644, 5653, 5299, 5595, 5460, 5426, 5598, 5635, 5685, 5534, 5602, 5509 (11 hits)
9	9	1.0	333.0	Yes	5490.9MHz, -64.0dBm	Hop sequence: 5696, 5401, 5463, 5556, 5679, 5569, 5592, 5404, 5258, 5468, 5656, 5533, 5666, 5655, 5384, 5370, 5267, 5372, 5519, 5341, 5307, 5643, 5355, 5320, 5626, 5281, 5595, 5339, 5637, 5687, 5628, 5377, 5483, 5425, 5262, 5658, 5565, 5512, 5492, 5662, 5555, 5447, 5303, 5402, 5581, 5673, 5297, 5367, 5290, 5282, 5301, 5314, 5495, 5390, 5622, 5545, 5386, 5698, 5653, 5526, 5371, 5597, 5260, 5605, 5549, 5703, 5443, 5252, 5294, 5707, 5591, 5719, 5570, 5461, 5456, 5340, 5257, 5566, 5689, 5532, 5446, 5415, 5697, 5431, 5274, 5713, 5289, 5253, 5475, 5313, 5298, 5399, 5693, 5675, 5428, 5611, 5704, 5422, 5275, 5672 (14 hits)
10	9	1.0	333.0	Yes	5496.3MHz, -64.0dBm	Hop sequence: 5399, 5625, 5421, 5721, 5543, 5638, 5714, 5522, 5286, 5719, 5466, 5572, 5259, 5557, 5468, 5266, 5676, 5607, 5536, 5415, 5368, 5526, 5374, 5567, 5600, 5412, 5422, 5343, 5621, 5275, 5691, 5392, 5405, 5287, 5718, 5324, 5411, 5326, 5709, 5337, 5700, 5440, 5393, 5462, 5427, 5620, 5517, 5315, 5615, 5381, 5480, 5371, 5670, 5270, 5565, 5329, 5679, 5589, 5447, 5444, 5449, 5654, 5584, 5433,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5481, 5716, 5264, 5279, 5642, 5713, 5544, 5596, 5298, 5420, 5574, 5301, 5271, 5630, 5362, 5327, 5292, 5497, 5606, 5307, 5389, 5475, 5682, 5369, 5377, 5394, 5308, 5586, 5611, 5254, 5723, 5384, 5293, 5253, 5365, 5619 (10 hits)
11	9	1.0	333.0	Yes	5506.1MHz, -64.0dBm	Hop sequence: 5500, 5626, 5606, 5548, 5423, 5270, 5593, 5253, 5277, 5355, 5673, 5445, 5509, 5288, 5312, 5573, 5581, 5713, 5655, 5701, 5286, 5476, 5351, 5722, 5496, 5605, 5492, 5559, 5337, 5716, 5412, 5652, 5436, 5615, 5694, 5264, 5459, 5614, 5602, 5517, 5267, 5301, 5535, 5325, 5661, 5687, 5489, 5452, 5710, 5690, 5388, 5630, 5356, 5269, 5711, 5560, 5439, 5316, 5365, 5254, 5324, 5640, 5633, 5290, 5271, 5491, 5392, 5358, 5307, 5283, 5323, 5384, 5303, 5367, 5278, 5552, 5455, 5706, 5304, 5702, 5654, 5639, 5305, 5441, 5558, 5282, 5571, 5296, 5262, 5561, 5431, 5564, 5343, 5408, 5318, 5544, 5297, 5642, 5472, 5601 (15 hits)
12	9	1.0	333.0	Yes	5514.8MHz, -64.0dBm	Hop sequence: 5332, 5320, 5255, 5260, 5506, 5326, 5370, 5321, 5366, 5530, 5536, 5661, 5660, 5304, 5360, 5667, 5561, 5401, 5349, 5279, 5598, 5303, 5644, 5459, 5257, 5499, 5636, 5378, 5580, 5560, 5308, 5491, 5669, 5357, 5521, 5662, 5714, 5501, 5471, 5451, 5544, 5331, 5291, 5391, 5429, 5340, 5696, 5256, 5718, 5545, 5682, 5438, 5525, 5466, 5567, 5479, 5355, 5513, 5507, 5515, 5717, 5465, 5250, 5502, 5269, 5524, 5489, 5389, 5724, 5616, 5380, 5428, 5339, 5705, 5278, 5715, 5656, 5427, 5572, 5462, 5443, 5358, 5601, 5555, 5600, 5539, 5694, 5486, 5579, 5553, 5414, 5384, 5649, 5420, 5329, 5556, 5281, 5710, 5437, 5652 (22 hits)
13	9	1.0	333.0	Yes	5520.7MHz, -64.0dBm	Hop sequence: 5498, 5695, 5398, 5381, 5408, 5692, 5705, 5513, 5348, 5510, 5341, 5368, 5471, 5253, 5500, 5606, 5410, 5601, 5453, 5404, 5633, 5656, 5636, 5516, 5697, 5505, 5431, 5439, 5509, 5507, 5635, 5657, 5685, 5371, 5336, 5620, 5543, 5296, 5297, 5660, 5334, 5308, 5282, 5706, 5442, 5570, 5530, 5407, 5369, 5279, 5280, 5380, 5295, 5312, 5605, 5391, 5375, 5283, 5579, 5383, 5525, 5327, 5252, 5578, 5258, 5309, 5686, 5687, 5350, 5389, 5646, 5679, 5479, 5549, 5270, 5551, 5589, 5652, 5482, 5323, 5717, 5535, 5284, 5358, 5603, 5721, 5385, 5462,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5511, 5704, 5360, 5653, 5668, 5373, 5684, 5542, 5261, 5618, 5607, 5537 (17 hits)
14	9	1.0	333.0	Yes	5529.1MHz, -64.0dBm	Hop sequence: 5617, 5425, 5287, 5645, 5600, 5652, 5473, 5421, 5554, 5390, 5308, 5385, 5664, 5537, 5315, 5597, 5286, 5683, 5272, 5469, 5355, 5498, 5558, 5306, 5456, 5492, 5401, 5569, 5487, 5667, 5382, 5499, 5698, 5351, 5269, 5358, 5397, 5557, 5684, 5388, 5444, 5634, 5301, 5294, 5602, 5582, 5334, 5608, 5706, 5511, 5610, 5376, 5616, 5367, 5549, 5512, 5573, 5254, 5509, 5345, 5359, 5305, 5661, 5606, 5493, 5256, 5416, 5327, 5354, 5347, 5343, 5484, 5723, 5391, 5506, 5686, 5404, 5658, 5535, 5531, 5448, 5486, 5687, 5639, 5395, 5611, 5517, 5700, 5708, 5464, 5468, 5373, 5522, 5283, 5379, 5586, 5445, 5642, 5252, 5722 (18 hits)
15	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5690, 5724, 5298, 5285, 5476, 5405, 5541, 5487, 5539, 5504, 5696, 5359, 5291, 5459, 5687, 5583, 5579, 5491, 5526, 5334, 5368, 5294, 5626, 5431, 5510, 5506, 5552, 5632, 5548, 5463, 5711, 5283, 5603, 5436, 5586, 5631, 5620, 5375, 5591, 5376, 5461, 5720, 5500, 5451, 5507, 5414, 5293, 5647, 5505, 5722, 5644, 5713, 5348, 5703, 5643, 5266, 5409, 5467, 5483, 5413, 5303, 5575, 5313, 5394, 5672, 5634, 5480, 5546, 5448, 5481, 5397, 5617, 5501, 5426, 5533, 5573, 5679, 5328, 5610, 5669, 5615, 5416, 5622, 5367, 5524, 5536, 5530, 5662, 5509, 5499, 5589, 5440, 5689, 5653, 5633, 5281, 5468, 5630, 5645, 5680 (20 hits)
16	9	1.0	333.0	Yes	5551.3MHz, -64.0dBm	Hop sequence: 5628, 5682, 5556, 5276, 5477, 5464, 5345, 5622, 5544, 5371, 5491, 5366, 5526, 5717, 5278, 5513, 5587, 5405, 5716, 5463, 5437, 5605, 5325, 5644, 5307, 5632, 5574, 5546, 5624, 5323, 5317, 5331, 5265, 5273, 5638, 5447, 5430, 5650, 5451, 5635, 5617, 5452, 5285, 5694, 5263, 5462, 5725, 5699, 5655, 5270, 5677, 5432, 5499, 5525, 5602, 5414, 5441, 5612, 5551, 5652, 5413, 5600, 5714, 5478, 5486, 5619, 5558, 5517, 5301, 5536, 5261, 5537, 5442, 5253, 5580, 5372, 5445, 5402, 5564, 5690, 5330, 5290, 5634, 5642, 5542, 5401, 5257, 5553, 5309, 5468, 5507, 5696, 5515, 5397, 5598, 5310, 5374, 5418, 5459, 5306 (18 hits)
17	9	1.0	333.0	Yes	5559.2MHz,	Hop sequence: 5576, 5475, 5713, 5313,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5706, 5287, 5307, 5620, 5610, 5689, 5280, 5263, 5298, 5548, 5401, 5250, 5702, 5340, 5488, 5377, 5561, 5672, 5359, 5376, 5283, 5268, 5665, 5344, 5351, 5685, 5286, 5582, 5365, 5294, 5590, 5638, 5573, 5395, 5378, 5709, 5637, 5350, 5569, 5502, 5615, 5501, 5726, 5595, 5264, 5697, 5530, 5648, 5633, 5473, 5442, 5553, 5698, 5551, 5392, 5357, 5252, 5487, 5523, 5281, 5540, 5478, 5470, 5626, 5436, 5515, 5408, 5251, 5370, 5260, 5666, 5306, 5688, 5512, 5363, 5410, 5658, 5320, 5489, 5533, 5567, 5552, 5409, 5464, 5465, 5321, 5541, 5255, 5720, 5557, 5355, 5712, 5482, 5538, 5269, 5549 (19 hits)
18	9	1.0	333.0	Yes	5562.7MHz, -64.0dBm	Hop sequence: 5486, 5695, 5446, 5394, 5369, 5412, 5298, 5489, 5574, 5655, 5268, 5693, 5250, 5402, 5706, 5541, 5445, 5428, 5568, 5260, 5440, 5635, 5383, 5702, 5610, 5523, 5363, 5276, 5623, 5716, 5543, 5265, 5475, 5481, 5566, 5548, 5630, 5570, 5462, 5437, 5549, 5642, 5261, 5280, 5721, 5557, 5611, 5418, 5704, 5425, 5389, 5725, 5618, 5319, 5470, 5589, 5344, 5388, 5684, 5587, 5508, 5392, 5468, 5424, 5562, 5498, 5421, 5672, 5331, 5326, 5357, 5503, 5341, 5614, 5663, 5342, 5534, 5664, 5469, 5686, 5626, 5719, 5680, 5654, 5545, 5708, 5584, 5718, 5274, 5444, 5391, 5405, 5506, 5511, 5307, 5516, 5413, 5304, 5478, 5615 (17 hits)
19	9	1.0	333.0	Yes	5566.8MHz, -64.0dBm	Hop sequence: 5563, 5325, 5674, 5440, 5402, 5475, 5636, 5309, 5330, 5278, 5279, 5651, 5685, 5647, 5463, 5587, 5656, 5600, 5341, 5534, 5359, 5288, 5429, 5601, 5598, 5695, 5720, 5484, 5499, 5414, 5626, 5287, 5367, 5418, 5449, 5669, 5433, 5468, 5291, 5455, 5682, 5262, 5614, 5527, 5573, 5520, 5643, 5646, 5565, 5628, 5365, 5289, 5725, 5686, 5627, 5562, 5630, 5670, 5580, 5395, 5478, 5533, 5662, 5715, 5583, 5503, 5537, 5638, 5422, 5444, 5423, 5390, 5450, 5655, 5387, 5522, 5707, 5716, 5615, 5577, 5307, 5254, 5477, 5635, 5281, 5297, 5501, 5357, 5400, 5315, 5360, 5368, 5709, 5466, 5629, 5706, 5371, 5453, 5255, 5345 (12 hits)
20	9	1.0	333.0	Yes	5569.1MHz, -64.0dBm	Hop sequence: 5504, 5547, 5564, 5680, 5424, 5578, 5719, 5452, 5463, 5405, 5702, 5417, 5453, 5669, 5317, 5681, 5677, 5584, 5272, 5697, 5418, 5565, 5519, 5695, 5421, 5348, 5724, 5482,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5359, 5566, 5573, 5666, 5553, 5496, 5676, 5336, 5478, 5492, 5703, 5524, 5338, 5493, 5635, 5626, 5379, 5313, 5501, 5721, 5562, 5591, 5725, 5518, 5650, 5335, 5445, 5556, 5613, 5512, 5661, 5604, 5415, 5528, 5370, 5429, 5467, 5683, 5264, 5476, 5535, 5337, 5268, 5373, 5410, 5706, 5488, 5365, 5446, 5426, 5552, 5704, 5462, 5353, 5624, 5433, 5516, 5377, 5540, 5678, 5367, 5276, 5305, 5437, 5400, 5588, 5481, 5344, 5531, 5648, 5465, 5416 (22 hits)
21	9	1.0	333.0	Yes	5490.9MHz, -64.0dBm	Hop sequence: 5527, 5659, 5371, 5439, 5324, 5653, 5304, 5372, 5440, 5517, 5526, 5719, 5441, 5561, 5397, 5335, 5273, 5483, 5598, 5410, 5644, 5716, 5567, 5650, 5398, 5557, 5254, 5357, 5270, 5294, 5576, 5601, 5349, 5341, 5669, 5602, 5414, 5636, 5307, 5627, 5261, 5605, 5612, 5464, 5721, 5563, 5457, 5491, 5415, 5476, 5637, 5523, 5516, 5660, 5507, 5519, 5533, 5702, 5710, 5300, 5417, 5678, 5571, 5624, 5703, 5389, 5327, 5677, 5438, 5404, 5591, 5558, 5676, 5655, 5394, 5385, 5606, 5409, 5452, 5656, 5325, 5496, 5550, 5529, 5618, 5470, 5301, 5570, 5373, 5436, 5508, 5668, 5649, 5553, 5435, 5421, 5658, 5564, 5366, 5536 (21 hits)
22	9	1.0	333.0	Yes	5498.1MHz, -64.0dBm	Hop sequence: 5389, 5507, 5528, 5251, 5589, 5505, 5642, 5306, 5424, 5322, 5375, 5452, 5558, 5548, 5399, 5385, 5477, 5282, 5570, 5550, 5573, 5448, 5598, 5707, 5271, 5427, 5721, 5431, 5671, 5632, 5299, 5646, 5304, 5366, 5450, 5687, 5493, 5289, 5708, 5693, 5503, 5309, 5523, 5586, 5689, 5305, 5588, 5264, 5429, 5506, 5660, 5415, 5577, 5531, 5615, 5443, 5677, 5653, 5580, 5323, 5261, 5253, 5703, 5387, 5659, 5273, 5357, 5538, 5554, 5587, 5297, 5467, 5298, 5692, 5725, 5535, 5394, 5695, 5397, 5294, 5568, 5661, 5701, 5333, 5688, 5365, 5713, 5620, 5268, 5705, 5679, 5430, 5599, 5361, 5353, 5562, 5594, 5425, 5278, 5277 (16 hits)
23	9	1.0	333.0	Yes	5507.5MHz, -64.0dBm	Hop sequence: 5256, 5348, 5710, 5577, 5430, 5616, 5356, 5517, 5673, 5394, 5715, 5567, 5600, 5425, 5573, 5684, 5322, 5471, 5721, 5563, 5327, 5419, 5306, 5624, 5350, 5371, 5562, 5387, 5583, 5554, 5383, 5559, 5608, 5674, 5412, 5627, 5405, 5449, 5581, 5688, 5321, 5290, 5635, 5392, 5540, 5639, 5455, 5418, 5571, 5572, 5549, 5426,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5300, 5330, 5588, 5602, 5523, 5519, 5526, 5708, 5308, 5620, 5365, 5257, 5609, 5357, 5695, 5628, 5605, 5485, 5530, 5500, 5522, 5318, 5446, 5716, 5640, 5358, 5645, 5472, 5361, 5476, 5273, 5633, 5343, 5309, 5677, 5299, 5541, 5428, 5453, 5622, 5441, 5607, 5691, 5342, 5297, 5331, 5279, 5434 (15 hits)
24	9	1.0	333.0	Yes	5518.5MHz, -64.0dBm	Hop sequence: 5514, 5319, 5475, 5316, 5578, 5352, 5430, 5639, 5543, 5297, 5267, 5400, 5571, 5587, 5357, 5649, 5711, 5575, 5694, 5529, 5567, 5714, 5625, 5562, 5635, 5509, 5420, 5330, 5673, 5313, 5468, 5278, 5461, 5287, 5457, 5419, 5444, 5367, 5685, 5560, 5726, 5273, 5360, 5683, 5425, 5601, 5717, 5721, 5518, 5695, 5309, 5498, 5349, 5495, 5512, 5282, 5574, 5448, 5324, 5630, 5589, 5452, 5411, 5409, 5541, 5441, 5301, 5464, 5554, 5705, 5504, 5417, 5631, 5497, 5359, 5426, 5632, 5607, 5300, 5696, 5713, 5564, 5322, 5618, 5524, 5599, 5415, 5469, 5390, 5499, 5660, 5345, 5392, 5527, 5718, 5547, 5393, 5542, 5568, 5697 (22 hits)
25	9	1.0	333.0	Yes	5527.7MHz, -64.0dBm	Hop sequence: 5636, 5624, 5514, 5619, 5634, 5715, 5338, 5472, 5327, 5515, 5494, 5413, 5704, 5357, 5719, 5431, 5682, 5506, 5421, 5644, 5589, 5365, 5375, 5366, 5574, 5305, 5562, 5561, 5673, 5503, 5621, 5566, 5459, 5453, 5253, 5373, 5379, 5425, 5493, 5712, 5251, 5316, 5687, 5384, 5601, 5450, 5441, 5618, 5291, 5486, 5708, 5709, 5576, 5632, 5613, 5330, 5479, 5307, 5700, 5326, 5490, 5635, 5558, 5427, 5409, 5296, 5480, 5474, 5354, 5344, 5260, 5645, 5523, 5565, 5638, 5617, 5592, 5594, 5517, 5532, 5552, 5668, 5346, 5695, 5351, 5664, 5526, 5547, 5622, 5288, 5300, 5380, 5702, 5643, 5273, 5581, 5310, 5707, 5631, 5693 (17 hits)
26	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5602, 5725, 5648, 5383, 5468, 5631, 5328, 5367, 5671, 5674, 5422, 5430, 5285, 5357, 5590, 5618, 5300, 5278, 5356, 5601, 5436, 5398, 5633, 5324, 5511, 5473, 5410, 5554, 5612, 5486, 5561, 5263, 5397, 5463, 5480, 5414, 5365, 5623, 5535, 5268, 5465, 5401, 5497, 5281, 5477, 5346, 5326, 5424, 5498, 5563, 5549, 5663, 5404, 5427, 5531, 5492, 5719, 5638, 5347, 5555, 5702, 5288, 5451, 5584, 5690, 5420, 5653, 5517, 5454, 5256, 5527, 5696, 5722, 5695, 5432, 5628,

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5613, 5339, 5314, 5273, 5669, 5532, 5417, 5579, 5363, 5654, 5299, 5353, 5710, 5349, 5337, 5556, 5272, 5662, 5389, 5573, 5705, 5392, 5259, 5369 (15 hits)
27	9	1.0	333.0	Yes	5547.6MHz, -64.0dBm	Hop sequence: 5403, 5685, 5668, 5475, 5576, 5654, 5422, 5334, 5405, 5449, 5709, 5721, 5319, 5358, 5354, 5399, 5499, 5254, 5581, 5363, 5431, 5648, 5310, 5258, 5504, 5382, 5663, 5270, 5649, 5493, 5579, 5695, 5578, 5490, 5623, 5292, 5321, 5362, 5359, 5631, 5608, 5687, 5601, 5433, 5691, 5466, 5374, 5274, 5273, 5336, 5386, 5272, 5632, 5523, 5682, 5572, 5519, 5261, 5381, 5607, 5560, 5315, 5378, 5256, 5568, 5291, 5409, 5470, 5380, 5501, 5276, 5655, 5447, 5360, 5708, 5333, 5707, 5507, 5540, 5720, 5624, 5669, 5543, 5651, 5417, 5587, 5577, 5347, 5550, 5593, 5525, 5659, 5419, 5701, 5342, 5330, 5610, 5516, 5306, 5368 (14 hits)
28	9	1.0	333.0	Yes	5560.3MHz, -64.0dBm	Hop sequence: 5708, 5683, 5315, 5467, 5462, 5295, 5626, 5540, 5419, 5361, 5388, 5465, 5445, 5253, 5267, 5555, 5393, 5281, 5436, 5350, 5431, 5577, 5461, 5592, 5277, 5667, 5304, 5329, 5681, 5608, 5338, 5611, 5605, 5290, 5553, 5421, 5321, 5441, 5646, 5494, 5418, 5571, 5475, 5293, 5319, 5374, 5486, 5527, 5471, 5510, 5495, 5674, 5317, 5520, 5433, 5410, 5333, 5256, 5425, 5357, 5412, 5535, 5496, 5634, 5593, 5299, 5297, 5561, 5559, 5556, 5509, 5353, 5274, 5330, 5490, 5661, 5491, 5582, 5504, 5300, 5493, 5260, 5476, 5639, 5517, 5671, 5381, 5301, 5706, 5291, 5565, 5415, 5700, 5337, 5635, 5720, 5529, 5386, 5480, 5696 (20 hits)
29	9	1.0	333.0	Yes	5567.1MHz, -64.0dBm	Hop sequence: 5510, 5405, 5598, 5690, 5599, 5417, 5544, 5368, 5485, 5592, 5477, 5318, 5400, 5688, 5525, 5577, 5634, 5547, 5335, 5640, 5655, 5373, 5719, 5257, 5661, 5618, 5527, 5550, 5566, 5676, 5471, 5415, 5613, 5639, 5254, 5658, 5472, 5494, 5622, 5481, 5662, 5486, 5307, 5465, 5458, 5714, 5531, 5311, 5469, 5563, 5442, 5513, 5293, 5529, 5413, 5303, 5391, 5701, 5576, 5401, 5539, 5570, 5381, 5650, 5251, 5250, 5652, 5495, 5685, 5704, 5641, 5632, 5556, 5543, 5462, 5300, 5668, 5558, 5586, 5569, 5308, 5353, 5693, 5497, 5713, 5490, 5322, 5424, 5358, 5545, 5574, 5674, 5588, 5535, 5274, 5493, 5363, 5593, 5390, 5694

Table 137 - FCC frequency hopping radar (Type 6) Results Dual Radio 80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(22 hits)
30	9	1.0	333.0	Yes	5569.1MHz, -64.0dBm	Hop sequence: 5531, 5691, 5537, 5341, 5478, 5517, 5548, 5505, 5589, 5680, 5706, 5595, 5465, 5713, 5545, 5507, 5432, 5426, 5373, 5625, 5290, 5416, 5603, 5669, 5302, 5621, 5504, 5578, 5254, 5483, 5437, 5309, 5278, 5709, 5283, 5579, 5282, 5561, 5681, 5666, 5314, 5277, 5564, 5263, 5556, 5552, 5696, 5718, 5266, 5600, 5300, 5324, 5359, 5644, 5327, 5370, 5412, 5701, 5676, 5466, 5395, 5663, 5565, 5429, 5310, 5400, 5496, 5677, 5288, 5452, 5433, 5653, 5712, 5428, 5352, 5335, 5580, 5547, 5411, 5316, 5454, 5407, 5269, 5623, 5526, 5697, 5588, 5521, 5645, 5486, 5445, 5630, 5614, 5294, 5364, 5539, 5510, 5435, 5661, 5636 (19 hits)

Table 138 - Summary of All Results Dual Radio 80+80MHz				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	96.7 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	96.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 139 - Short Pulse Radar (Type 1A) Results Dual Radio 80+80MHz						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	61	1.0	878.0	Yes	5645.3MHz,-64.0dBm	Single burst
2	68	1.0	778.0	Yes	5648.3MHz,-64.0dBm	Single burst
3	57	1.0	938.0	Yes	5491.7MHz,-64.0dBm	Single burst
4	70	1.0	758.0	Yes	5498.6MHz,-64.0dBm	Single burst
5	76	1.0	698.0	Yes	5500.0MHz,-64.0dBm	Single burst
6	74	1.0	718.0	No	5520.2MHz,-64.0dBm	Single burst
7	62	1.0	858.0	Yes	5520.2MHz,-64.0dBm	Single burst
8	102	1.0	518.0	Yes	5541.9MHz,-64.0dBm	Single burst
9	86	1.0	618.0	Yes	5558.3MHz,-64.0dBm	Single burst
10	92	1.0	578.0	Yes	5565.2MHz,-64.0dBm	Single burst
11	83	1.0	638.0	Yes	5586.2MHz,-64.0dBm	Single burst
12	63	1.0	838.0	Yes	5603.0MHz,-64.0dBm	Single burst
13	67	1.0	798.0	Yes	5616.9MHz,-64.0dBm	Single burst
14	99	1.0	538.0	Yes	5632.6MHz,-64.0dBm	Single burst
15	89	1.0	598.0	Yes	5648.3MHz,-64.0dBm	Single burst

Table 140 - Short Pulse Radar (Type 1B) Results Dual Radio 80+80MHz						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	52	1.0	1022.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	27	1.0	2011.0	Yes	5590.4MHz,-64.0dBm	Single burst
3	43	1.0	1250.0	Yes	5610.2MHz,-64.0dBm	Single burst
4	58	1.0	925.0	Yes	5618.1MHz,-64.0dBm	Single burst
5	52	1.0	1028.0	Yes	5628.7MHz,-64.0dBm	Single burst
6	36	1.0	1499.0	Yes	5641.9MHz,-64.0dBm	Single burst
7	67	1.0	795.0	Yes	5643.4MHz,-64.0dBm	Single burst
8	33	1.0	1617.0	Yes	5648.3MHz,-64.0dBm	Single burst
9	28	1.0	1889.0	Yes	5491.7MHz,-64.0dBm	Single burst
10	24	1.0	2280.0	Yes	5500.9MHz,-64.0dBm	Single burst
11	39	1.0	1366.0	Yes	5519.2MHz,-64.0dBm	Single burst
12	41	1.0	1308.0	Yes	5530.7MHz,-64.0dBm	Single burst
13	33	1.0	1620.0	Yes	5555.1MHz,-64.0dBm	Single burst
14	26	1.0	2094.0	Yes	5560.9MHz,-64.0dBm	Single burst
15	32	1.0	1654.0	Yes	5573.5MHz,-64.0dBm	Single burst

Table 141 - Short Pulse Radar (Type 2) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	2.3	170.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	28	2.4	198.0	Yes	5594.8MHz,-64.0dBm	Single burst
3	27	1.4	207.0	Yes	5596.9MHz,-64.0dBm	Single burst
4	28	4.5	208.0	Yes	5619.8MHz,-64.0dBm	Single burst
5	26	3.3	199.0	Yes	5631.8MHz,-64.0dBm	Single burst
6	28	2.8	204.0	Yes	5648.3MHz,-64.0dBm	Single burst
7	27	1.9	184.0	Yes	5491.7MHz,-64.0dBm	Single burst
8	28	4.7	151.0	Yes	5501.2MHz,-64.0dBm	Single burst
9	26	1.2	151.0	Yes	5513.9MHz,-64.0dBm	Single burst
10	26	4.7	182.0	Yes	5534.2MHz,-64.0dBm	Single burst
11	27	2.5	172.0	Yes	5546.3MHz,-64.0dBm	Single burst
12	29	2.7	208.0	Yes	5556.3MHz,-64.0dBm	Single burst
13	23	3.4	175.0	Yes	5558.6MHz,-64.0dBm	Single burst
14	27	4.4	214.0	Yes	5570.6MHz,-64.0dBm	Single burst
15	24	3.9	209.0	Yes	5590.4MHz,-64.0dBm	Single burst
16	25	5.0	205.0	Yes	5606.2MHz,-64.0dBm	Single burst
17	28	1.9	222.0	Yes	5609.1MHz,-64.0dBm	Single burst
18	26	2.9	164.0	Yes	5617.1MHz,-64.0dBm	Single burst
19	29	2.4	157.0	Yes	5624.1MHz,-64.0dBm	Single burst
20	28	4.8	181.0	Yes	5638.2MHz,-64.0dBm	Single burst
21	28	1.8	216.0	Yes	5647.5MHz,-64.0dBm	Single burst
22	23	1.3	172.0	Yes	5648.3MHz,-64.0dBm	Single burst
23	24	2.0	211.0	Yes	5491.7MHz,-64.0dBm	Single burst
24	28	3.8	208.0	Yes	5496.4MHz,-64.0dBm	Single burst
25	28	3.7	212.0	Yes	5498.7MHz,-64.0dBm	Single burst
26	24	4.7	220.0	Yes	5522.2MHz,-64.0dBm	Single burst
27	27	3.1	156.0	Yes	5535.3MHz,-64.0dBm	Single burst
28	24	5.0	179.0	Yes	5547.9MHz,-64.0dBm	Single burst
29	24	3.8	153.0	Yes	5564.7MHz,-64.0dBm	Single burst
30	23	4.3	174.0	Yes	5577.6MHz,-64.0dBm	Single burst

Table 142 - Short Pulse Radar (Type 3) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	9.7	248.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	17	8.9	414.0	Yes	5593.9MHz,-64.0dBm	Single burst
3	17	8.2	374.0	Yes	5614.5MHz,-64.0dBm	Single burst
4	16	7.1	370.0	Yes	5637.7MHz,-64.0dBm	Single burst
5	17	9.2	328.0	Yes	5646.1MHz,-64.0dBm	Single burst
6	17	6.2	412.0	Yes	5648.3MHz,-64.0dBm	Single burst
7	17	6.6	409.0	Yes	5491.7MHz,-64.0dBm	Single burst
8	16	7.3	347.0	Yes	5502.0MHz,-64.0dBm	Single burst
9	18	8.8	306.0	Yes	5524.0MHz,-64.0dBm	Single burst
10	17	6.4	490.0	Yes	5526.0MHz,-64.0dBm	Single burst
11	17	9.9	481.0	Yes	5549.7MHz,-64.0dBm	Single burst
12	17	7.3	340.0	Yes	5565.5MHz,-64.0dBm	Single burst
13	16	8.0	423.0	Yes	5574.6MHz,-64.0dBm	Single burst
14	16	7.5	267.0	Yes	5593.4MHz,-64.0dBm	Single burst
15	17	6.2	361.0	Yes	5595.5MHz,-64.0dBm	Single burst
16	16	6.7	444.0	Yes	5609.8MHz,-64.0dBm	Single burst
17	17	7.9	248.0	Yes	5631.5MHz,-64.0dBm	Single burst
18	16	6.1	215.0	Yes	5641.1MHz,-64.0dBm	Single burst
19	18	8.1	213.0	Yes	5648.3MHz,-64.0dBm	Single burst
20	18	6.4	413.0	Yes	5491.7MHz,-64.0dBm	Single burst
21	16	6.8	413.0	Yes	5503.7MHz,-64.0dBm	Single burst
22	17	6.5	292.0	Yes	5524.1MHz,-64.0dBm	Single burst
23	17	8.9	472.0	Yes	5529.1MHz,-64.0dBm	Single burst
24	17	9.4	345.0	Yes	5554.0MHz,-64.0dBm	Single burst
25	17	8.4	325.0	Yes	5564.2MHz,-64.0dBm	Single burst
26	18	6.1	366.0	Yes	5580.8MHz,-64.0dBm	Single burst
27	18	7.6	320.0	Yes	5596.9MHz,-64.0dBm	Single burst
28	18	8.7	295.0	Yes	5616.3MHz,-64.0dBm	Single burst
29	18	8.6	210.0	Yes	5636.8MHz,-64.0dBm	Single burst
30	17	7.6	290.0	Yes	5648.3MHz,-64.0dBm	Single burst

Table 143 - Short Pulse Radar (Type 4) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	19.5	360.0	Yes	5570.0MHz,-64.0dBm	Single burst
2	13	19.3	383.0	Yes	5590.3MHz,-64.0dBm	Single burst
3	13	15.2	498.0	Yes	5592.5MHz,-64.0dBm	Single burst
4	15	15.7	325.0	Yes	5615.7MHz,-64.0dBm	Single burst
5	15	12.6	295.0	Yes	5630.0MHz,-64.0dBm	Single burst
6	12	15.2	499.0	No	5648.3MHz,-64.0dBm	Single burst
7	14	12.7	234.0	Yes	5648.3MHz,-64.0dBm	Single burst
8	12	13.8	447.0	Yes	5491.7MHz,-64.0dBm	Single burst
9	14	12.9	486.0	Yes	5492.9MHz,-64.0dBm	Single burst
10	15	13.5	481.0	Yes	5508.7MHz,-64.0dBm	Single burst
11	15	18.9	282.0	Yes	5512.8MHz,-64.0dBm	Single burst
12	13	12.5	351.0	Yes	5523.5MHz,-64.0dBm	Single burst
13	13	13.2	445.0	Yes	5541.7MHz,-64.0dBm	Single burst
14	14	19.0	201.0	Yes	5562.3MHz,-64.0dBm	Single burst
15	16	15.5	212.0	Yes	5579.3MHz,-64.0dBm	Single burst
16	13	16.6	452.0	Yes	5589.6MHz,-64.0dBm	Single burst
17	14	15.1	423.0	Yes	5595.5MHz,-64.0dBm	Single burst
18	14	19.2	463.0	Yes	5619.6MHz,-64.0dBm	Single burst
19	13	14.4	275.0	Yes	5642.1MHz,-64.0dBm	Single burst
20	13	15.5	434.0	Yes	5648.3MHz,-64.0dBm	Single burst
21	15	19.0	355.0	Yes	5491.7MHz,-64.0dBm	Single burst
22	15	12.6	222.0	Yes	5495.2MHz,-64.0dBm	Single burst
23	16	14.2	455.0	Yes	5497.2MHz,-64.0dBm	Single burst
24	15	12.2	425.0	Yes	5506.1MHz,-64.0dBm	Single burst
25	14	19.9	280.0	Yes	5509.4MHz,-64.0dBm	Single burst
26	13	19.2	359.0	Yes	5516.2MHz,-64.0dBm	Single burst
27	14	18.1	424.0	Yes	5530.3MHz,-64.0dBm	Single burst
28	13	15.7	261.0	Yes	5552.3MHz,-64.0dBm	Single burst
29	13	18.7	246.0	No	5565.4MHz,-64.0dBm	Single burst
30	15	16.1	346.0	No	5565.4MHz,-64.0dBm	Single burst

Table 144 - Long Pulse Radar (Type 5) Summary Dual Radio 80+80MHz		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5570.0MHz, -64.0dBm
Trial #2	Detected	5570.0MHz, -64.0dBm
Trial #3	Detected	5570.0MHz, -64.0dBm
Trial #4	Detected	5570.0MHz, -64.0dBm
Trial #5	Detected	5570.0MHz, -64.0dBm
Trial #6	Detected	5570.0MHz, -64.0dBm
Trial #7	Detected	5570.0MHz, -64.0dBm
Trial #8	Detected	5570.0MHz, -64.0dBm
Trial #9	Detected	5570.0MHz, -64.0dBm
Trial #10	Detected	5570.0MHz, -64.0dBm
Trial #11	Detected	5496.9MHz, -64.0dBm
Trial #12	Detected	5497.7MHz, -64.0dBm
Trial #13	Detected	5499.3MHz, -64.0dBm
Trial #14	Detected	5496.9MHz, -64.0dBm
Trial #15	Detected	5495.7MHz, -64.0dBm
Trial #16	Detected	5494.5MHz, -64.0dBm
Trial #17	Detected	5497.7MHz, -64.0dBm
Trial #18	Detected	5496.5MHz, -64.0dBm
Trial #19	Detected	5499.7MHz, -64.0dBm
Trial #20	Detected	5496.1MHz, -64.0dBm
Trial #21	Detected	5644.7MHz, -64.0dBm
Trial #22	Detected	5643.5MHz, -64.0dBm
Trial #23	Detected	5642.3MHz, -64.0dBm
Trial #24	Detected	5645.1MHz, -64.0dBm
Trial #25	Detected	5642.3MHz, -64.0dBm
Trial #26	Detected	5642.7MHz, -64.0dBm
Trial #27	Detected	5645.1MHz, -64.0dBm
Trial #28	NOT Detected	5642.7MHz, -64.0dBm
Trial #29	Detected	5641.9MHz, -64.0dBm
Trial #30	Detected	5642.7MHz, -64.0dBm

Table 145 - Long Pulse Radar (Type 5) Trial#1 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	73.6	13	-	-	0.526996
2	2	83.3	13	1873.0	-	1.054200
3	3	99.8	13	1631.0	1346.0	1.592642
4	3	97.9	13	1153.0	1367.0	2.453801
5	1	82.7	13	-	-	2.962288
6	1	81.3	13	-	-	3.555195
7	1	70.9	13	-	-	4.337944
8	3	96.6	13	1145.0	1592.0	5.126801
9	2	82.8	13	1649.0	-	5.585879
10	3	64.0	13	1996.0	1136.0	6.075931
11	3	56.5	13	1366.0	1633.0	7.267062
12	2	77.9	13	1638.0	-	7.973613
13	2	99.6	13	1472.0	-	8.381551
14	2	70.6	13	1960.0	-	8.882066
15	1	88.5	13	-	-	9.671761
16	2	67.2	13	1282.0	-	10.041562
17	2	68.4	13	1015.0	-	10.931510
18	2	58.0	13	1124.0	-	11.385234

Table 146 - Long Pulse Radar (Type 5) Trial#2 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.6	14	1847.0	-	0.652227
2	2	76.0	14	1581.0	-	1.801167
3	3	92.5	14	1986.0	1573.0	2.013593
4	2	85.8	14	1126.0	-	3.362848
5	3	54.3	14	1743.0	1407.0	4.296511
6	3	62.7	14	1536.0	1158.0	5.325184
7	2	80.3	14	1563.0	-	6.968298
8	1	72.9	14	-	-	7.143701
9	2	72.3	14	1100.0	-	8.264511
10	3	79.0	14	1588.0	1938.0	9.485013
11	1	59.3	14	-	-	10.235528
12	2	53.0	14	1179.0	-	11.869445

Table 147 - Long Pulse Radar (Type 5) Trial#3 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	98.5	6	1945.0	1689.0	0.507230
2	2	67.6	6	1959.0	-	1.288922
3	2	71.2	6	1661.0	-	2.070232
4	3	82.3	6	1752.0	1902.0	2.694464
5	3	95.2	6	1454.0	1942.0	3.255847
6	1	86.2	6	-	-	4.030570
7	3	59.1	6	1507.0	1767.0	5.225003
8	1	95.2	6	-	-	5.601968
9	3	68.7	6	1344.0	1751.0	6.425188
10	2	83.3	6	1236.0	-	7.084769
11	2	63.5	6	1496.0	-	8.165369
12	2	50.3	6	1518.0	-	8.265455
13	1	78.0	6	-	-	9.513338
14	2	50.7	6	1791.0	-	10.140540
15	1	98.2	6	-	-	10.733692
16	2	92.1	6	1283.0	-	11.365070

Table 148 - Long Pulse Radar (Type 5) Trial#4 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	50.4	10	-	-	0.855366
2	1	78.3	10	-	-	1.694874
3	2	70.8	10	1249.0	-	2.767415
4	2	86.7	10	1125.0	-	3.764641
5	2	88.7	10	1691.0	-	4.021302
6	2	80.2	10	1991.0	-	5.868510
7	2	90.8	10	1386.0	-	6.696514
8	3	55.4	10	1886.0	1461.0	7.355613
9	1	88.9	10	-	-	8.630910
10	2	71.0	10	1924.0	-	9.514103
11	2	62.2	10	1554.0	-	10.756620
12	3	52.9	10	1134.0	1303.0	11.885565

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	56.5	16	1492.0	1117.0	0.853916
2	2	84.0	16	1950.0	-	1.720542
3	3	75.4	16	1949.0	1457.0	2.686107
4	1	70.3	16	-	-	3.187252
5	1	71.4	16	-	-	4.570908
6	2	67.9	16	1136.0	-	5.531755
7	2	59.2	16	1946.0	-	5.614736
8	1	74.0	16	-	-	7.339533
9	2	78.5	16	1017.0	-	7.880959
10	3	54.8	16	1800.0	1194.0	9.148388
11	3	77.0	16	1165.0	1130.0	10.048785
12	1	86.2	16	-	-	10.334584
13	1	83.3	16	-	-	11.446374

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.4	19	1472.0	-	0.637774
2	1	92.4	19	-	-	1.529248
3	2	75.2	19	1109.0	-	2.744504
4	3	86.4	19	1422.0	1533.0	4.326793
5	2	91.8	19	1476.0	-	5.384891
6	2	90.3	19	1910.0	-	5.711588
7	3	54.3	19	1670.0	1688.0	6.830555
8	2	52.2	19	1275.0	-	7.642751
9	2	69.8	19	1520.0	-	9.014081
10	2	68.7	19	1377.0	-	10.177370
11	2	69.2	19	1774.0	-	11.104264

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.7	15	1486.0	-	1.301123
2	1	97.8	15	-	-	1.489499
3	2	60.8	15	1431.0	-	3.955843
4	2	56.8	15	1438.0	-	4.812834
5	1	97.6	15	-	-	6.380821
6	3	88.6	15	1476.0	1698.0	6.806690
7	2	88.5	15	1646.0	-	8.761572
8	1	85.8	15	-	-	10.301132
9	2	89.7	15	1506.0	-	11.709136

Table 152 - Long Pulse Radar (Type 5) Trial#8 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	96.5	11	1809.0	1499.0	0.443332
2	1	86.3	11	-	-	0.921791
3	2	66.2	11	1311.0	-	1.818850
4	2	59.9	11	1532.0	-	2.245048
5	3	98.7	11	1365.0	1591.0	2.976105
6	3	74.4	11	1688.0	1216.0	3.572625
7	3	92.0	11	1614.0	1320.0	4.213091
8	2	98.7	11	1799.0	-	4.586630
9	2	76.2	11	1879.0	-	5.280019
10	1	63.1	11	-	-	6.259988
11	1	89.2	11	-	-	6.383332
12	2	86.0	11	1156.0	-	7.421658
13	1	96.1	11	-	-	7.883857
14	2	96.6	11	1886.0	-	8.426508
15	3	75.4	11	1159.0	1992.0	9.304374
16	3	97.0	11	1371.0	1757.0	9.554568
17	1	56.8	11	-	-	10.620169
18	2	76.5	11	1688.0	-	10.816795
19	1	76.4	11	-	-	11.801279

Table 153 - Long Pulse Radar (Type 5) Trial#9 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	93.7	15	1284.0	1470.0	0.327506
2	1	61.2	15	-	-	1.156430
3	3	62.4	15	1199.0	1705.0	1.643329
4	3	67.2	15	1463.0	1208.0	2.216518
5	1	91.9	15	-	-	2.952643
6	1	85.9	15	-	-	4.042448
7	1	77.0	15	-	-	4.541818
8	2	91.0	15	1288.0	-	5.034037
9	2	78.8	15	1223.0	-	5.742794
10	2	56.6	15	1638.0	-	6.631509
11	3	64.4	15	1586.0	1031.0	7.640351
12	2	96.1	15	1115.0	-	8.089000
13	1	63.5	15	-	-	8.833835
14	2	82.6	15	1883.0	-	9.666677
15	2	62.6	15	1055.0	-	10.369496
16	2	96.5	15	1584.0	-	11.085410
17	2	58.7	15	1408.0	-	11.594790

Table 154 - Long Pulse Radar (Type 5) Trial#10 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.7	12	1812.0	-	0.582698
2	2	93.2	12	1571.0	-	1.324647
3	3	79.0	12	1619.0	1542.0	3.050299
4	3	62.0	12	1784.0	1780.0	4.044255
5	3	96.1	12	1262.0	1666.0	4.843383
6	2	70.1	12	1576.0	-	5.894264
7	1	53.3	12	-	-	6.621652
8	3	71.6	12	1756.0	1287.0	8.095124
9	2	52.9	12	1463.0	-	9.646865
10	1	76.7	12	-	-	10.328740
11	3	71.2	12	1686.0	1892.0	11.861479

Table 155 - Long Pulse Radar (Type 5) Trial#11 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.9	13	1259.0	-	0.227835
2	1	96.3	13	-	-	1.324336
3	3	78.4	13	1813.0	1843.0	1.685302
4	2	82.7	13	1468.0	-	2.307531
5	3	69.1	13	1151.0	1888.0	3.607545
6	2	86.5	13	1772.0	-	3.862505
7	2	93.9	13	1677.0	-	4.978749
8	2	92.6	13	1877.0	-	5.358656
9	1	58.3	13	-	-	6.743037
10	3	81.8	13	1886.0	1435.0	6.899670
11	2	69.5	13	1989.0	-	8.119400
12	1	56.2	13	-	-	8.815224
13	3	90.5	13	1770.0	1468.0	9.234591
14	3	79.6	13	1201.0	1033.0	10.220738
15	1	97.5	13	-	-	11.109517
16	3	86.1	13	1968.0	1644.0	11.349079

Table 156 - Long Pulse Radar (Type 5) Trial#12 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.2	15	-	-	0.129274
2	3	66.1	15	1061.0	1559.0	1.167249
3	3	69.5	15	1689.0	1786.0	1.770566
4	3	95.2	15	1553.0	1471.0	2.074344
5	2	51.1	15	1964.0	-	2.946966
6	3	50.7	15	1363.0	1941.0	3.474349
7	2	52.3	15	1413.0	-	4.656624
8	1	87.8	15	-	-	5.068721
9	1	77.4	15	-	-	5.993924
10	3	80.9	15	1524.0	1283.0	6.644526
11	2	71.6	15	1669.0	-	6.668081
12	2	75.0	15	1264.0	-	7.608534
13	2	76.4	15	1607.0	-	8.371468
14	1	51.0	15	-	-	8.703959
15	3	81.8	15	1880.0	1880.0	9.775042
16	1	88.6	15	-	-	10.666470
17	1	59.8	15	-	-	10.923625
18	1	71.8	15	-	-	11.352981

Table 157 - Long Pulse Radar (Type 5) Trial#13 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	99.6	19	-	-	0.425980
2	3	60.9	19	1366.0	1479.0	0.760116
3	1	66.6	19	-	-	1.550806
4	3	94.5	19	1083.0	1921.0	2.494551
5	2	73.1	19	1294.0	-	3.043323
6	3	95.7	19	1677.0	1407.0	3.626167
7	1	79.8	19	-	-	4.548277
8	2	90.0	19	1469.0	-	5.331873
9	1	69.6	19	-	-	6.247516
10	1	52.9	19	-	-	6.802153
11	3	59.3	19	1556.0	1608.0	7.702304
12	1	56.1	19	-	-	8.380565
13	2	88.9	19	1349.0	-	8.985397
14	1	57.9	19	-	-	9.486869
15	2	98.2	19	1266.0	-	10.513375
16	1	63.4	19	-	-	10.635284
17	3	65.9	19	1030.0	1922.0	11.626312

Table 158 - Long Pulse Radar (Type 5) Trial#14 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.4	13	1551.0	-	0.193102
2	2	93.7	13	1676.0	-	1.099185
3	2	87.6	13	1006.0	-	1.592417
4	1	66.0	13	-	-	2.686171
5	2	56.8	13	1294.0	-	3.025902
6	3	62.7	13	1782.0	1381.0	3.618142
7	1	69.9	13	-	-	4.453368
8	2	72.4	13	1320.0	-	5.302976
9	3	60.7	13	1039.0	1161.0	6.128499
10	2	60.8	13	1437.0	-	6.425631
11	3	68.0	13	1727.0	1377.0	7.472230
12	3	77.2	13	1700.0	1242.0	7.769148
13	2	91.4	13	1504.0	-	9.145449
14	3	84.5	13	1489.0	1619.0	9.839881
15	2	94.9	13	1376.0	-	10.063142
16	2	88.9	13	1552.0	-	11.114309
17	3	89.6	13	1322.0	1375.0	11.604773

Table 159 - Long Pulse Radar (Type 5) Trial#15 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.6	10	1409.0	-	0.098062
2	2	69.4	10	1898.0	-	0.989404
3	2	63.1	10	1576.0	-	1.860706
4	2	69.3	10	1851.0	-	3.260101
5	3	62.5	10	1210.0	1189.0	4.090811
6	3	86.5	10	1050.0	1432.0	4.965507
7	1	64.6	10	-	-	5.443087
8	3	76.0	10	1043.0	1003.0	6.733306
9	2	95.2	10	1821.0	-	7.408260
10	3	83.5	10	1523.0	1983.0	8.035622
11	1	75.7	10	-	-	8.781394
12	2	74.1	10	1216.0	-	9.842928
13	3	56.9	10	1284.0	1140.0	10.411842
14	1	97.1	10	-	-	11.335134

Table 160 - Long Pulse Radar (Type 5) Trial#16 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.0	7	1775.0	-	0.394132
2	2	86.6	7	1380.0	-	1.228941
3	1	80.2	7	-	-	1.321510
4	2	93.4	7	1711.0	-	2.199668
5	1	75.5	7	-	-	2.709268
6	2	79.5	7	1379.0	-	3.275377
7	3	70.8	7	1170.0	1180.0	4.013014
8	2	98.2	7	1576.0	-	4.655771
9	3	80.8	7	1593.0	1325.0	5.314155
10	1	63.2	7	-	-	5.936899
11	1	90.6	7	-	-	6.623501
12	2	88.3	7	1063.0	-	7.451035
13	2	54.4	7	1424.0	-	8.074585
14	3	51.6	7	1164.0	1697.0	8.769931
15	3	80.0	7	1948.0	1264.0	8.940080
16	1	98.5	7	-	-	9.722983
17	2	87.1	7	1364.0	-	10.578449
18	2	62.6	7	1200.0	-	10.944219
19	2	91.1	7	1130.0	-	11.919692

Table 161 - Long Pulse Radar (Type 5) Trial#17 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	90.2	15	1811.0	1675.0	0.098154
2	2	88.7	15	1982.0	-	2.050498
3	3	86.4	15	1404.0	1910.0	2.492934
4	2	79.6	15	1197.0	-	4.686659
5	2	55.3	15	1652.0	-	5.049889
6	2	80.2	15	1647.0	-	6.720540
7	2	87.4	15	1277.0	-	7.249604
8	2	77.3	15	1171.0	-	8.781258
9	2	91.7	15	1192.0	-	10.041711
10	1	88.0	15	-	-	10.950503

Table 162 - Long Pulse Radar (Type 5) Trial#18 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.1	12	1437.0	-	0.695672
2	3	59.4	12	1887.0	1636.0	0.812288
3	2	77.9	12	1717.0	-	2.115106
4	3	66.1	12	1162.0	1684.0	2.436090
5	1	79.9	12	-	-	3.172640
6	2	95.3	12	1491.0	-	3.924459
7	1	67.6	12	-	-	4.237865
8	3	74.4	12	1521.0	1714.0	5.062572
9	2	55.6	12	1314.0	-	6.162126
10	1	64.3	12	-	-	6.935509
11	2	83.4	12	1187.0	-	7.133619
12	2	84.8	12	1894.0	-	8.187474
13	1	52.0	12	-	-	9.070221
14	3	97.8	12	1475.0	1182.0	9.265229
15	3	81.7	12	1249.0	1341.0	10.144039
16	2	78.4	12	1644.0	-	10.754944
17	3	59.0	12	1787.0	1490.0	11.659992

Table 163 - Long Pulse Radar (Type 5) Trial#19 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.3	20	1104.0	-	0.553273
2	2	67.8	20	1602.0	-	1.947259
3	2	77.4	20	1730.0	-	2.193238
4	3	96.7	20	1231.0	1866.0	3.938360
5	2	92.0	20	1674.0	-	4.292811
6	1	95.4	20	-	-	5.066880
7	2	75.6	20	1310.0	-	6.252641
8	2	83.0	20	1458.0	-	7.225943
9	2	68.9	20	1743.0	-	8.952509
10	2	70.8	20	1964.0	-	9.138069
11	2	69.4	20	1310.0	-	10.132534
12	1	80.3	20	-	-	11.834180

Table 164 - Long Pulse Radar (Type 5) Trial#20 (Detected) Dual Radio 80+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	11	1381.0	-	0.294689
2	3	79.8	11	1313.0	1077.0	0.729337
3	3	84.3	11	1364.0	1889.0	1.973915
4	1	96.8	11	-	-	2.044255
5	2	55.9	11	1419.0	-	2.686687
6	2	51.6	11	1815.0	-	3.821754
7	3	77.4	11	1982.0	1526.0	4.550750
8	1	51.9	11	-	-	5.097783
9	3	58.8	11	1881.0	1974.0	5.891875
10	1	74.1	11	-	-	6.318339
11	1	67.9	11	-	-	6.778834
12	3	73.7	11	1533.0	1095.0	7.647030
13	3	98.8	11	1229.0	1870.0	8.070648
14	2	90.4	11	1654.0	-	8.908999
15	3	83.4	11	1113.0	1303.0	9.561734
16	2	52.6	11	1109.0	-	10.075654
17	2	87.9	11	1894.0	-	11.253535
18	2	53.6	11	1429.0	-	11.700813

Table 165 - Long Pulse Radar (Type 5) Trial#21 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	61.5	9	1906.0	1580.0	0.407850
2	3	96.0	9	1707.0	1241.0	0.815466
3	3	66.3	9	1150.0	1840.0	1.775586
4	2	73.6	9	1287.0	-	2.809049
5	2	53.7	9	1778.0	-	3.099355
6	2	85.5	9	1743.0	-	3.747188
7	2	75.4	9	1087.0	-	4.768146
8	1	74.0	9	-	-	4.954270
9	2	61.5	9	1482.0	-	5.918018
10	2	74.5	9	1276.0	-	6.757718
11	2	56.1	9	1439.0	-	7.552584
12	2	57.5	9	1712.0	-	7.986536
13	2	65.1	9	1563.0	-	8.509283
14	3	52.7	9	1855.0	1952.0	9.838274
15	3	82.9	9	1082.0	1945.0	10.161286
16	3	54.0	9	1563.0	1913.0	10.838563
17	2	94.5	9	1997.0	-	11.907255

Table 166 - Long Pulse Radar (Type 5) Trial#22 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.7	12	1277.0	-	0.037387
2	1	94.6	12	-	-	0.983088
3	1	74.2	12	-	-	1.520846
4	2	56.8	12	1820.0	-	2.469042
5	1	89.3	12	-	-	3.184413
6	3	75.7	12	1312.0	1853.0	3.777598
7	2	72.0	12	1729.0	-	4.473664
8	2	63.5	12	1843.0	-	5.277893
9	1	55.8	12	-	-	5.464389
10	2	62.6	12	1474.0	-	6.420358
11	2	76.4	12	1980.0	-	6.943177
12	3	68.6	12	1309.0	1569.0	7.492389
13	2	73.7	12	1471.0	-	8.172539
14	2	77.9	12	1096.0	-	8.736870
15	3	91.2	12	1945.0	1466.0	9.661977
16	2	70.7	12	1729.0	-	10.554112
17	2	59.2	12	1349.0	-	10.809337
18	2	64.3	12	1230.0	-	11.953906

Table 167 - Long Pulse Radar (Type 5) Trial#23 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.0	15	1623.0	-	0.043645
2	1	56.1	15	-	-	0.901544
3	2	60.0	15	1165.0	-	1.925519
4	1	61.7	15	-	-	3.088736
5	2	53.7	15	1242.0	-	3.882379
6	2	85.7	15	1509.0	-	4.426934
7	3	87.0	15	1572.0	1672.0	5.942973
8	2	71.3	15	1495.0	-	6.236643
9	2	96.6	15	1273.0	-	7.007920
10	2	72.9	15	1139.0	-	8.241016
11	1	54.2	15	-	-	8.580405
12	2	97.0	15	1759.0	-	9.843425
13	2	57.7	15	1484.0	-	10.592839
14	2	76.5	15	1518.0	-	11.570293

Table 168 - Long Pulse Radar (Type 5) Trial#24 (Detected) Dual Radio 80+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	8	1545.0	1405.0	0.509968
2	3	81.7	8	1371.0	1705.0	1.069215
3	1	94.6	8	-	-	1.509732
4	2	83.9	8	1876.0	-	2.412994
5	1	94.3	8	-	-	3.052778
6	1	94.5	8	-	-	4.254491
7	2	88.5	8	1498.0	-	4.764351
8	3	85.8	8	1854.0	1618.0	5.515438
9	1	75.1	8	-	-	6.640639
10	1	91.4	8	-	-	6.994848
11	1	91.6	8	-	-	8.152701
12	1	76.1	8	-	-	8.848777
13	2	97.9	8	1390.0	-	9.546744
14	1	77.9	8	-	-	10.080080
15	3	85.1	8	1928.0	1311.0	10.570724
16	1	71.4	8	-	-	11.379042

Table 169 - Long Pulse Radar (Type 5) Trial#25 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.7	15	1932.0	-	0.086550
2	2	57.1	15	1334.0	-	0.686346
3	2	66.2	15	1111.0	-	1.210735
4	2	62.7	15	1528.0	-	1.891184
5	3	90.7	15	1851.0	1046.0	2.897234
6	2	55.6	15	1715.0	-	3.007523
7	3	76.9	15	1445.0	1790.0	3.691517
8	1	66.2	15	-	-	4.474549
9	2	60.6	15	1008.0	-	5.218133
10	1	76.0	15	-	-	5.977582
11	3	75.3	15	1136.0	1048.0	6.472972
12	2	60.2	15	1363.0	-	6.664485
13	2	77.1	15	1548.0	-	7.767768
14	2	57.8	15	1350.0	-	8.230846
15	3	95.5	15	1907.0	1910.0	8.972144
16	2	96.6	15	1941.0	-	9.081025
17	2	59.0	15	1596.0	-	9.796416
18	2	82.4	15	1047.0	-	10.728645
19	1	98.2	15	-	-	10.935173
20	2	58.1	15	1167.0	-	11.924506

Table 170 - Long Pulse Radar (Type 5) Trial#26 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.6	14	-	-	0.088152
2	3	67.9	14	1432.0	1511.0	1.689402
3	2	89.1	14	1281.0	-	2.023500
4	2	82.7	14	1825.0	-	2.769079
5	3	85.0	14	1086.0	1649.0	3.893861
6	3	58.8	14	1531.0	1921.0	4.982950
7	1	53.9	14	-	-	5.980333
8	2	50.1	14	1936.0	-	6.607212
9	3	93.9	14	1975.0	1883.0	7.367202
10	1	85.7	14	-	-	7.739506
11	2	75.4	14	1556.0	-	9.050589
12	1	67.0	14	-	-	9.921479
13	2	50.1	14	1638.0	-	10.954426
14	2	56.9	14	1756.0	-	11.292151

Table 171 - Long Pulse Radar (Type 5) Trial#27 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	56.9	8	-	-	0.460038
2	1	72.9	8	-	-	1.359500
3	2	73.4	8	1729.0	-	3.380622
4	1	59.9	8	-	-	5.013187
5	2	95.3	8	1768.0	-	5.376823
6	2	94.4	8	1706.0	-	7.046565
7	2	57.2	8	1834.0	-	8.048117
8	1	71.5	8	-	-	9.835477
9	1	61.2	8	-	-	11.515924

Table 172 - Long Pulse Radar (Type 5) Trial#28 (NOT Detected) Dual Radio						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	84.3	14	1178.0	-	0.948697
2	2	56.0	14	1245.0	-	2.202511
3	1	98.5	14	-	-	2.888109
4	3	56.8	14	1598.0	1751.0	4.180224
5	1	55.5	14	-	-	5.789059
6	2	78.9	14	1200.0	-	7.361041
7	2	97.7	14	1795.0	-	8.664168
8	2	78.6	14	1777.0	-	10.360651
9	1	66.4	14	-	-	11.976186

Table 173 - Long Pulse Radar (Type 5) Trial#29 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	82.0	16	1521.0	1218.0	0.028967
2	1	61.5	16	-	-	0.716217
3	1	69.1	16	-	-	1.862428
4	1	66.1	16	-	-	2.790243
5	1	73.8	16	-	-	3.008129
6	1	64.6	16	-	-	4.120561
7	3	81.5	16	1329.0	1373.0	4.244442
8	1	70.7	16	-	-	5.130752
9	1	82.7	16	-	-	5.884133
10	3	96.7	16	1933.0	1825.0	6.711132
11	3	53.4	16	1207.0	1876.0	7.662027
12	2	82.9	16	1834.0	-	8.369425
13	3	91.8	16	1742.0	1674.0	9.058724
14	1	78.1	16	-	-	9.341257
15	2	97.7	16	1926.0	-	10.295270
16	1	72.7	16	-	-	10.835566
17	2	95.7	16	1337.0	-	11.961901

Table 174 - Long Pulse Radar (Type 5) Trial#30 (Detected) Dual Radio 80+80MHz						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.1	14	1947.0	-	0.235163
2	2	62.6	14	1207.0	-	0.909186
3	1	51.6	14	-	-	1.909502
4	3	59.2	14	1469.0	1971.0	2.541082
5	2	50.7	14	1250.0	-	3.363212
6	3	76.6	14	1615.0	1548.0	3.704324
7	2	93.0	14	1350.0	-	4.911408
8	2	95.8	14	1423.0	-	5.574172
9	1	59.1	14	-	-	5.696169
10	3	53.9	14	1133.0	1528.0	6.764458
11	2	76.0	14	1668.0	-	7.523263
12	1	54.5	14	-	-	8.121217
13	1	93.5	14	-	-	8.696864
14	2	96.3	14	1558.0	-	9.263281
15	3	87.0	14	1041.0	1107.0	9.888239
16	3	77.0	14	1022.0	1172.0	10.710795
17	1	53.7	14	-	-	11.686297

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5570.0MHz, -64.0dBm	Hop sequence: 5643, 5421, 5633, 5281, 5586, 5569, 5371, 5648, 5274, 5658, 5711, 5426, 5524, 5299, 5617, 5646, 5686, 5660, 5265, 5719, 5402, 5691, 5283, 5441, 5411, 5483, 5460, 5520, 5396, 5340, 5413, 5433, 5702, 5575, 5554, 5670, 5618, 5579, 5346, 5637, 5712, 5300, 5481, 5252, 5677, 5383, 5669, 5369, 5565, 5665, 5522, 5319, 5568, 5352, 5714, 5555, 5567, 5417, 5335, 5398, 5499, 5572, 5647, 5709, 5440, 5594, 5430, 5507, 5488, 5293, 5697, 5681, 5659, 5632, 5501, 5478, 5392, 5506, 5301, 5641, 5642, 5282, 5566, 5333, 5382, 5664, 5492, 5717, 5455, 5606, 5548, 5673, 5380, 5390, 5692, 5354, 5590, 5672, 5628, 5469 (35 hits)
2	9	1.0	333.0	Yes	5584.0MHz, -64.0dBm	Hop sequence: 5497, 5431, 5436, 5602, 5278, 5440, 5723, 5499, 5412, 5254, 5503, 5265, 5565, 5259, 5290, 5648, 5695, 5502, 5573, 5477, 5454, 5631, 5512, 5496, 5303, 5670, 5327, 5271, 5276, 5421, 5262, 5333, 5376, 5500, 5268, 5672, 5571, 5478, 5628, 5528, 5581, 5719, 5574, 5533, 5359, 5673, 5251, 5635, 5707, 5375, 5677, 5304, 5270, 5481, 5616, 5377, 5441, 5397, 5634, 5584, 5693, 5429, 5289, 5535, 5308, 5458, 5437, 5387, 5671, 5311, 5470, 5491, 5682, 5416, 5572, 5427, 5260, 5509, 5288, 5519, 5696, 5345, 5274, 5649, 5252, 5501, 5597, 5253, 5518, 5633, 5549, 5658, 5474, 5654, 5301, 5352, 5713, 5557, 5652, 5665 (32 hits)
3	9	1.0	333.0	Yes	5601.8MHz, -64.0dBm	Hop sequence: 5651, 5411, 5633, 5467, 5660, 5580, 5462, 5402, 5279, 5502, 5254, 5498, 5668, 5708, 5491, 5471, 5680, 5446, 5418, 5306, 5705, 5362, 5642, 5576, 5717, 5482, 5631, 5257, 5321, 5400, 5478, 5667, 5439, 5458, 5353, 5672, 5507, 5357, 5267, 5289, 5359, 5626, 5609, 5565, 5505, 5317, 5388, 5434, 5453, 5490, 5536, 5720, 5423, 5445, 5658, 5405, 5644, 5288, 5345, 5318, 5519, 5442, 5480, 5612, 5296, 5572, 5403, 5394, 5537, 5712, 5596, 5472, 5259, 5437, 5430, 5599, 5518, 5473, 5413, 5678, 5457, 5546, 5723, 5559, 5489, 5454, 5525, 5456, 5524, 5284, 5539, 5586, 5630, 5386, 5627, 5625, 5436, 5385, 5448, 5514 (31 hits)
4	9	1.0	333.0	Yes	5614.6MHz, -64.0dBm	Hop sequence: 5504, 5479, 5588, 5433, 5425, 5456, 5312, 5514, 5307, 5326, 5687, 5492, 5594, 5257, 5343, 5640,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5345, 5709, 5318, 5546, 5680, 5724, 5529, 5531, 5515, 5711, 5476, 5498, 5575, 5557, 5511, 5256, 5330, 5454, 5722, 5536, 5260, 5265, 5549, 5666, 5409, 5664, 5415, 5342, 5321, 5585, 5414, 5259, 5611, 5421, 5682, 5602, 5470, 5688, 5663, 5407, 5721, 5402, 5267, 5698, 5658, 5416, 5286, 5601, 5380, 5457, 5393, 5377, 5507, 5272, 5276, 5303, 5322, 5289, 5408, 5668, 5669, 5491, 5563, 5617, 5438, 5596, 5461, 5577, 5565, 5555, 5633, 5609, 5684, 5524, 5468, 5637, 5723, 5331, 5465, 5378, 5254, 5355, 5270, 5600 (32 hits)
5	9	1.0	333.0	Yes	5622.9MHz, -64.0dBm	Hop sequence: 5635, 5566, 5485, 5626, 5710, 5636, 5662, 5274, 5389, 5579, 5441, 5716, 5445, 5610, 5509, 5327, 5487, 5469, 5698, 5430, 5438, 5689, 5634, 5326, 5374, 5580, 5350, 5574, 5578, 5523, 5276, 5450, 5377, 5465, 5543, 5415, 5425, 5477, 5312, 5676, 5524, 5336, 5680, 5320, 5460, 5573, 5567, 5287, 5531, 5640, 5470, 5317, 5484, 5476, 5446, 5359, 5486, 5323, 5723, 5400, 5306, 5715, 5407, 5638, 5429, 5422, 5691, 5381, 5250, 5382, 5562, 5693, 5649, 5452, 5695, 5473, 5367, 5576, 5393, 5552, 5619, 5510, 5300, 5605, 5462, 5507, 5257, 5661, 5480, 5651, 5720, 5406, 5481, 5703, 5725, 5262, 5272, 5533, 5279, 5568 (28 hits)
6	9	1.0	333.0	Yes	5646.7MHz, -64.0dBm	Hop sequence: 5508, 5472, 5366, 5340, 5276, 5580, 5461, 5556, 5719, 5269, 5704, 5333, 5430, 5454, 5339, 5680, 5406, 5323, 5364, 5438, 5602, 5441, 5458, 5502, 5693, 5324, 5405, 5641, 5619, 5464, 5673, 5289, 5263, 5705, 5622, 5514, 5506, 5279, 5407, 5439, 5628, 5344, 5277, 5604, 5398, 5316, 5645, 5576, 5399, 5491, 5504, 5627, 5484, 5271, 5554, 5694, 5528, 5579, 5312, 5643, 5308, 5351, 5267, 5320, 5315, 5640, 5519, 5531, 5560, 5295, 5561, 5648, 5336, 5681, 5584, 5516, 5724, 5503, 5599, 5478, 5708, 5372, 5354, 5413, 5480, 5447, 5490, 5671, 5368, 5589, 5672, 5349, 5595, 5375, 5685, 5352, 5684, 5499, 5562, 5290 (34 hits)
7	9	1.0	333.0	Yes	5648.3MHz, -64.0dBm	Hop sequence: 5335, 5699, 5542, 5264, 5505, 5269, 5506, 5435, 5507, 5304, 5326, 5359, 5255, 5655, 5599, 5347, 5723, 5536, 5260, 5549, 5346, 5479, 5624, 5593, 5261, 5589, 5713, 5361, 5349, 5531, 5626, 5431, 5471, 5690, 5315, 5584, 5370, 5324, 5656, 5303,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5371, 5274, 5295, 5570, 5692, 5329, 5419, 5473, 5341, 5292, 5434, 5393, 5472, 5456, 5715, 5425, 5418, 5724, 5353, 5662, 5291, 5368, 5590, 5602, 5400, 5685, 5633, 5576, 5681, 5482, 5707, 5442, 5483, 5514, 5406, 5510, 5299, 5579, 5319, 5537, 5365, 5413, 5444, 5424, 5307, 5412, 5504, 5420, 5630, 5283, 5721, 5702, 5352, 5302, 5422, 5439, 5619, 5375, 5638, 5438 (26 hits)
8	9	1.0	333.0	Yes	5491.7MHz, -64.0dBm	Hop sequence: 5671, 5297, 5414, 5513, 5258, 5685, 5501, 5518, 5664, 5316, 5544, 5534, 5275, 5669, 5670, 5575, 5609, 5418, 5472, 5547, 5346, 5526, 5276, 5602, 5558, 5403, 5288, 5658, 5305, 5374, 5293, 5638, 5487, 5497, 5315, 5556, 5548, 5681, 5678, 5687, 5377, 5657, 5599, 5576, 5449, 5308, 5704, 5338, 5335, 5496, 5552, 5267, 5519, 5447, 5668, 5252, 5579, 5489, 5615, 5440, 5541, 5318, 5340, 5430, 5689, 5406, 5614, 5631, 5433, 5684, 5721, 5586, 5581, 5277, 5269, 5649, 5407, 5363, 5426, 5621, 5344, 5705, 5411, 5476, 5651, 5451, 5662, 5380, 5512, 5271, 5264, 5539, 5577, 5470, 5595, 5251, 5309, 5520, 5423, 5551 (34 hits)
9	9	1.0	333.0	Yes	5496.1MHz, -64.0dBm	Hop sequence: 5393, 5409, 5422, 5369, 5704, 5495, 5534, 5353, 5326, 5690, 5263, 5670, 5539, 5597, 5588, 5707, 5472, 5653, 5549, 5682, 5629, 5432, 5402, 5407, 5269, 5381, 5562, 5256, 5500, 5719, 5649, 5601, 5400, 5516, 5367, 5605, 5662, 5368, 5331, 5321, 5526, 5351, 5678, 5713, 5498, 5560, 5349, 5623, 5558, 5504, 5257, 5485, 5315, 5292, 5524, 5341, 5604, 5586, 5620, 5454, 5697, 5346, 5665, 5523, 5373, 5314, 5637, 5476, 5382, 5584, 5538, 5414, 5724, 5668, 5417, 5375, 5525, 5580, 5423, 5285, 5300, 5272, 5287, 5655, 5463, 5576, 5483, 5567, 5390, 5698, 5689, 5309, 5488, 5306, 5487, 5413, 5675, 5672, 5385, 5503 (31 hits)
10	9	1.0	333.0	Yes	5504.5MHz, -64.0dBm	Hop sequence: 5406, 5612, 5544, 5693, 5473, 5503, 5354, 5327, 5706, 5474, 5641, 5500, 5390, 5543, 5394, 5339, 5671, 5256, 5380, 5334, 5356, 5568, 5320, 5378, 5313, 5702, 5498, 5524, 5446, 5477, 5591, 5573, 5411, 5460, 5333, 5324, 5649, 5445, 5657, 5613, 5255, 5447, 5444, 5577, 5525, 5722, 5548, 5672, 5576, 5599, 5364, 5609, 5654, 5617, 5687, 5363, 5673, 5490, 5545, 5330, 5416, 5336, 5277, 5589,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5709, 5362, 5481, 5417, 5408, 5686, 5645, 5369, 5264, 5725, 5668, 5357, 5392, 5370, 5699, 5517, 5437, 5678, 5547, 5670, 5381, 5501, 5597, 5456, 5472, 5461, 5664, 5586, 5344, 5696, 5715, 5677, 5382, 5276, 5317, 5713 (27 hits)
11	9	1.0	333.0	Yes	5513.0MHz, -64.0dBm	Hop sequence: 5373, 5561, 5545, 5550, 5474, 5470, 5376, 5273, 5299, 5312, 5552, 5669, 5495, 5724, 5418, 5460, 5451, 5646, 5510, 5457, 5546, 5617, 5302, 5431, 5464, 5702, 5288, 5717, 5309, 5296, 5328, 5318, 5573, 5344, 5424, 5607, 5648, 5364, 5329, 5661, 5507, 5585, 5368, 5499, 5526, 5599, 5292, 5697, 5586, 5597, 5567, 5322, 5263, 5448, 5430, 5505, 5336, 5612, 5583, 5696, 5484, 5532, 5500, 5357, 5513, 5428, 5587, 5251, 5600, 5531, 5442, 5286, 5254, 5315, 5352, 5462, 5408, 5369, 5420, 5365, 5319, 5635, 5284, 5267, 5330, 5471, 5630, 5449, 5726, 5295, 5377, 5634, 5320, 5477, 5485, 5278, 5708, 5710, 5527, 5465 (33 hits)
12	9	1.0	333.0	Yes	5529.4MHz, -64.0dBm	Hop sequence: 5339, 5555, 5385, 5457, 5650, 5371, 5643, 5549, 5302, 5694, 5554, 5630, 5702, 5306, 5259, 5525, 5646, 5365, 5473, 5336, 5443, 5532, 5292, 5449, 5523, 5491, 5559, 5492, 5361, 5462, 5379, 5461, 5349, 5452, 5635, 5431, 5318, 5472, 5703, 5291, 5725, 5387, 5556, 5394, 5572, 5603, 5366, 5714, 5400, 5560, 5540, 5506, 5261, 5437, 5258, 5487, 5548, 5575, 5309, 5393, 5682, 5689, 5438, 5598, 5541, 5539, 5469, 5255, 5360, 5312, 5724, 5422, 5397, 5542, 5342, 5713, 5627, 5707, 5580, 5550, 5308, 5482, 5279, 5401, 5584, 5544, 5522, 5430, 5581, 5569, 5343, 5687, 5579, 5381, 5285, 5330, 5275, 5328, 5251, 5563 (34 hits)
13	9	1.0	333.0	Yes	5535.3MHz, -64.0dBm	Hop sequence: 5389, 5290, 5513, 5612, 5334, 5467, 5463, 5571, 5658, 5458, 5521, 5614, 5491, 5326, 5679, 5505, 5304, 5620, 5592, 5404, 5641, 5339, 5659, 5549, 5346, 5610, 5697, 5688, 5296, 5306, 5348, 5506, 5400, 5617, 5664, 5451, 5655, 5716, 5631, 5473, 5665, 5423, 5379, 5303, 5293, 5308, 5273, 5722, 5344, 5301, 5687, 5466, 5438, 5416, 5601, 5715, 5657, 5453, 5325, 5499, 5596, 5609, 5478, 5321, 5354, 5701, 5374, 5472, 5539, 5628, 5689, 5429, 5686, 5369, 5637, 5625, 5537, 5719, 5418, 5284, 5274, 5483, 5390, 5630, 5603, 5383, 5406, 5254,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5528, 5572, 5489, 5672, 5462, 5635, 5356, 5407, 5368, 5685, 5640, 5313 (29 hits)
14	9	1.0	333.0	Yes	5539.6MHz, -64.0dBm	Hop sequence: 5573, 5439, 5708, 5652, 5482, 5353, 5312, 5578, 5478, 5602, 5472, 5254, 5280, 5636, 5275, 5544, 5471, 5409, 5506, 5642, 5455, 5566, 5326, 5615, 5314, 5579, 5498, 5267, 5717, 5276, 5504, 5554, 5365, 5585, 5525, 5311, 5368, 5331, 5529, 5309, 5709, 5395, 5422, 5701, 5278, 5290, 5651, 5266, 5520, 5340, 5297, 5711, 5610, 5535, 5637, 5569, 5358, 5364, 5718, 5668, 5644, 5647, 5542, 5490, 5268, 5269, 5468, 5676, 5465, 5528, 5640, 5288, 5356, 5295, 5415, 5324, 5448, 5592, 5270, 5287, 5321, 5560, 5367, 5639, 5594, 5484, 5332, 5417, 5534, 5532, 5421, 5631, 5629, 5543, 5679, 5407, 5671, 5656, 5388, 5667 (35 hits)
15	9	1.0	333.0	Yes	5546.5MHz, -64.0dBm	Hop sequence: 5672, 5277, 5318, 5484, 5645, 5516, 5612, 5502, 5570, 5299, 5473, 5410, 5548, 5717, 5342, 5680, 5620, 5546, 5664, 5476, 5571, 5401, 5690, 5659, 5262, 5396, 5689, 5652, 5252, 5483, 5306, 5707, 5718, 5613, 5542, 5296, 5518, 5642, 5541, 5565, 5700, 5257, 5632, 5574, 5647, 5460, 5617, 5597, 5601, 5455, 5337, 5510, 5556, 5668, 5521, 5496, 5395, 5636, 5411, 5270, 5358, 5561, 5584, 5391, 5295, 5506, 5643, 5316, 5468, 5321, 5362, 5494, 5261, 5251, 5320, 5442, 5538, 5436, 5452, 5555, 5293, 5256, 5715, 5706, 5547, 5392, 5487, 5377, 5509, 5531, 5454, 5663, 5258, 5462, 5716, 5519, 5405, 5385, 5313, 5567 (38 hits)
16	9	1.0	333.0	Yes	5555.0MHz, -64.0dBm	Hop sequence: 5258, 5425, 5373, 5356, 5274, 5352, 5723, 5252, 5461, 5395, 5416, 5256, 5466, 5370, 5482, 5358, 5452, 5587, 5525, 5490, 5422, 5294, 5543, 5411, 5432, 5596, 5463, 5272, 5556, 5677, 5667, 5527, 5418, 5687, 5255, 5435, 5497, 5359, 5700, 5260, 5368, 5377, 5643, 5264, 5539, 5262, 5301, 5550, 5547, 5690, 5311, 5486, 5678, 5535, 5581, 5380, 5407, 5468, 5565, 5364, 5568, 5300, 5652, 5410, 5342, 5720, 5692, 5321, 5361, 5374, 5582, 5572, 5299, 5617, 5696, 5538, 5438, 5396, 5420, 5375, 5265, 5446, 5685, 5307, 5271, 5288, 5355, 5278, 5454, 5563, 5636, 5316, 5579, 5631, 5707, 5542, 5714, 5419, 5724, 5491 (24 hits)
17	9	1.0	333.0	Yes	5569.1MHz,	Hop sequence: 5438, 5463, 5293, 5299,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5418, 5500, 5360, 5386, 5413, 5440, 5673, 5443, 5547, 5639, 5353, 5597, 5445, 5450, 5700, 5698, 5724, 5284, 5326, 5581, 5330, 5642, 5559, 5602, 5471, 5347, 5650, 5398, 5668, 5346, 5512, 5437, 5250, 5308, 5550, 5444, 5310, 5522, 5457, 5329, 5687, 5681, 5648, 5720, 5365, 5646, 5711, 5424, 5300, 5317, 5534, 5682, 5702, 5304, 5690, 5349, 5283, 5651, 5375, 5452, 5303, 5269, 5335, 5479, 5491, 5510, 5626, 5340, 5448, 5579, 5372, 5352, 5675, 5449, 5589, 5399, 5591, 5705, 5473, 5494, 5499, 5336, 5351, 5655, 5487, 5588, 5259, 5309, 5316, 5362, 5561, 5307, 5666, 5672, 5530, 5713 (24 hits)
18	9	1.0	333.0	Yes	5579.5MHz, -64.0dBm	Hop sequence: 5537, 5260, 5533, 5406, 5341, 5678, 5700, 5379, 5556, 5497, 5590, 5550, 5297, 5447, 5477, 5439, 5357, 5365, 5464, 5511, 5500, 5332, 5627, 5454, 5518, 5686, 5551, 5324, 5364, 5649, 5274, 5377, 5430, 5607, 5534, 5508, 5644, 5671, 5427, 5599, 5466, 5493, 5672, 5633, 5675, 5711, 5717, 5254, 5612, 5676, 5541, 5423, 5587, 5382, 5358, 5469, 5651, 5594, 5636, 5359, 5602, 5303, 5272, 5478, 5596, 5337, 5432, 5490, 5472, 5436, 5645, 5402, 5378, 5492, 5277, 5468, 5567, 5690, 5591, 5338, 5589, 5707, 5286, 5421, 5283, 5568, 5316, 5334, 5440, 5347, 5706, 5588, 5614, 5652, 5562, 5413, 5279, 5326, 5373, 5265 (34 hits)
19	9	1.0	333.0	Yes	5599.2MHz, -64.0dBm	Hop sequence: 5538, 5268, 5405, 5487, 5266, 5508, 5704, 5458, 5490, 5469, 5601, 5364, 5304, 5482, 5678, 5677, 5396, 5514, 5327, 5321, 5326, 5709, 5531, 5394, 5676, 5297, 5476, 5339, 5280, 5442, 5295, 5386, 5574, 5337, 5269, 5627, 5353, 5672, 5715, 5344, 5570, 5475, 5556, 5691, 5417, 5591, 5724, 5333, 5447, 5292, 5314, 5587, 5596, 5309, 5512, 5494, 5329, 5408, 5590, 5504, 5274, 5467, 5669, 5619, 5648, 5645, 5650, 5605, 5422, 5301, 5472, 5661, 5388, 5324, 5436, 5358, 5319, 5367, 5308, 5559, 5657, 5688, 5375, 5629, 5370, 5521, 5323, 5634, 5665, 5315, 5425, 5721, 5403, 5552, 5537, 5664, 5406, 5626, 5361, 5686 (27 hits)
20	9	1.0	333.0	Yes	5611.5MHz, -64.0dBm	Hop sequence: 5344, 5301, 5627, 5329, 5428, 5266, 5573, 5530, 5695, 5259, 5520, 5696, 5601, 5443, 5505, 5691, 5611, 5678, 5458, 5648, 5590, 5659, 5324, 5469, 5298, 5575, 5504, 5664,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5351, 5404, 5252, 5289, 5588, 5673, 5375, 5646, 5589, 5591, 5706, 5618, 5663, 5709, 5299, 5399, 5524, 5251, 5346, 5269, 5312, 5628, 5448, 5284, 5533, 5665, 5662, 5704, 5549, 5541, 5651, 5582, 5489, 5338, 5343, 5542, 5342, 5335, 5556, 5355, 5587, 5570, 5602, 5614, 5425, 5444, 5605, 5685, 5500, 5657, 5387, 5635, 5692, 5419, 5397, 5598, 5330, 5478, 5494, 5303, 5474, 5319, 5461, 5649, 5453, 5456, 5544, 5546, 5432, 5260, 5336, 5509 (36 hits)
21	9	1.0	333.0	Yes	5625.0MHz, -64.0dBm	Hop sequence: 5508, 5289, 5650, 5690, 5387, 5344, 5313, 5672, 5329, 5338, 5426, 5463, 5339, 5370, 5352, 5557, 5696, 5360, 5321, 5717, 5484, 5453, 5419, 5532, 5580, 5710, 5494, 5543, 5441, 5403, 5449, 5718, 5279, 5476, 5561, 5328, 5456, 5472, 5308, 5498, 5702, 5708, 5316, 5627, 5548, 5367, 5386, 5475, 5619, 5680, 5290, 5715, 5506, 5569, 5293, 5285, 5305, 5275, 5282, 5299, 5516, 5486, 5307, 5503, 5513, 5324, 5671, 5596, 5632, 5447, 5337, 5480, 5670, 5504, 5568, 5375, 5420, 5415, 5346, 5251, 5454, 5673, 5499, 5464, 5602, 5644, 5320, 5685, 5471, 5414, 5286, 5545, 5633, 5443, 5428, 5587, 5586, 5541, 5605, 5538 (30 hits)
22	9	1.0	333.0	Yes	5643.8MHz, -64.0dBm	Hop sequence: 5381, 5700, 5517, 5640, 5310, 5685, 5664, 5455, 5351, 5519, 5674, 5508, 5253, 5317, 5304, 5574, 5636, 5568, 5470, 5414, 5620, 5486, 5456, 5627, 5569, 5418, 5607, 5475, 5654, 5380, 5558, 5416, 5257, 5707, 5612, 5653, 5710, 5439, 5513, 5691, 5345, 5617, 5302, 5672, 5435, 5681, 5652, 5374, 5492, 5423, 5468, 5601, 5331, 5451, 5576, 5474, 5663, 5598, 5656, 5540, 5461, 5260, 5605, 5502, 5529, 5402, 5343, 5406, 5541, 5665, 5659, 5318, 5649, 5292, 5609, 5518, 5434, 5390, 5623, 5538, 5431, 5611, 5364, 5506, 5393, 5392, 5306, 5581, 5466, 5420, 5712, 5547, 5321, 5263, 5625, 5442, 5490, 5578, 5436, 5412 (34 hits)
23	9	1.0	333.0	Yes	5645.7MHz, -64.0dBm	Hop sequence: 5289, 5627, 5700, 5569, 5626, 5482, 5581, 5459, 5310, 5491, 5458, 5380, 5328, 5635, 5360, 5412, 5337, 5410, 5512, 5473, 5470, 5663, 5440, 5280, 5373, 5438, 5477, 5606, 5435, 5495, 5589, 5403, 5600, 5634, 5524, 5329, 5721, 5559, 5311, 5522, 5253, 5268, 5667, 5542, 5351, 5697, 5563, 5464, 5637, 5488, 5392, 5302,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5532, 5629, 5370, 5722, 5676, 5649, 5418, 5372, 5570, 5540, 5643, 5631, 5620, 5320, 5573, 5515, 5625, 5465, 5595, 5354, 5319, 5678, 5670, 5666, 5552, 5398, 5592, 5263, 5701, 5711, 5348, 5426, 5388, 5295, 5307, 5671, 5434, 5261, 5455, 5339, 5674, 5502, 5614, 5338, 5534, 5397, 5301, 5314 (33 hits)
24	9	1.0	333.0	Yes	5648.3MHz, -64.0dBm	Hop sequence: 5313, 5519, 5390, 5477, 5591, 5405, 5363, 5615, 5339, 5408, 5725, 5406, 5290, 5720, 5322, 5469, 5401, 5396, 5380, 5685, 5706, 5587, 5274, 5696, 5581, 5399, 5655, 5676, 5724, 5570, 5557, 5418, 5359, 5451, 5393, 5314, 5625, 5605, 5614, 5478, 5449, 5666, 5717, 5318, 5333, 5490, 5320, 5647, 5646, 5445, 5423, 5523, 5604, 5546, 5682, 5414, 5383, 5280, 5365, 5586, 5596, 5698, 5518, 5437, 5513, 5539, 5566, 5501, 5256, 5674, 5533, 5397, 5550, 5541, 5547, 5473, 5680, 5444, 5690, 5630, 5297, 5692, 5332, 5479, 5578, 5562, 5500, 5662, 5600, 5327, 5312, 5617, 5386, 5652, 5316, 5261, 5284, 5413, 5511, 5510 (34 hits)
25	9	1.0	333.0	Yes	5491.7MHz, -64.0dBm	Hop sequence: 5410, 5639, 5290, 5562, 5673, 5684, 5306, 5708, 5535, 5470, 5313, 5451, 5573, 5457, 5363, 5499, 5415, 5520, 5472, 5409, 5318, 5628, 5702, 5662, 5256, 5723, 5583, 5661, 5512, 5250, 5483, 5405, 5276, 5598, 5551, 5259, 5557, 5263, 5327, 5503, 5387, 5536, 5594, 5370, 5390, 5296, 5638, 5389, 5627, 5710, 5546, 5316, 5372, 5685, 5500, 5480, 5343, 5543, 5556, 5440, 5294, 5704, 5608, 5521, 5268, 5396, 5541, 5452, 5523, 5351, 5269, 5273, 5705, 5679, 5406, 5453, 5341, 5537, 5418, 5505, 5654, 5542, 5374, 5660, 5398, 5339, 5278, 5491, 5517, 5458, 5309, 5408, 5350, 5442, 5432, 5620, 5719, 5671, 5460, 5281 (30 hits)
26	9	1.0	333.0	Yes	5492.6MHz, -64.0dBm	Hop sequence: 5486, 5704, 5532, 5633, 5636, 5680, 5508, 5546, 5407, 5259, 5465, 5370, 5435, 5447, 5472, 5620, 5677, 5395, 5374, 5666, 5644, 5479, 5612, 5285, 5629, 5654, 5475, 5333, 5722, 5547, 5630, 5282, 5617, 5700, 5325, 5363, 5702, 5712, 5406, 5388, 5528, 5543, 5277, 5674, 5554, 5448, 5281, 5480, 5542, 5577, 5660, 5578, 5339, 5671, 5490, 5459, 5675, 5502, 5524, 5639, 5372, 5551, 5569, 5642, 5564, 5672, 5359, 5661, 5516, 5430, 5681, 5437, 5376, 5257, 5433, 5450,

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5618, 5565, 5611, 5507, 5646, 5574, 5656, 5369, 5563, 5417, 5716, 5691, 5424, 5695, 5582, 5326, 5673, 5499, 5685, 5537, 5501, 5346, 5637, 5368 (38 hits)
27	9	1.0	333.0	Yes	5510.6MHz, -64.0dBm	Hop sequence: 5520, 5699, 5440, 5275, 5584, 5654, 5446, 5704, 5615, 5627, 5514, 5305, 5522, 5694, 5549, 5413, 5687, 5398, 5310, 5374, 5604, 5714, 5258, 5323, 5262, 5279, 5695, 5393, 5468, 5632, 5360, 5533, 5658, 5298, 5350, 5684, 5496, 5429, 5570, 5579, 5508, 5697, 5492, 5580, 5441, 5364, 5642, 5503, 5422, 5337, 5679, 5618, 5595, 5647, 5292, 5284, 5593, 5371, 5548, 5359, 5394, 5551, 5426, 5633, 5311, 5506, 5558, 5391, 5517, 5671, 5622, 5725, 5581, 5448, 5676, 5636, 5411, 5621, 5325, 5277, 5264, 5598, 5479, 5432, 5651, 5437, 5664, 5445, 5567, 5487, 5723, 5283, 5648, 5527, 5635, 5286, 5324, 5644, 5368, 5396 (38 hits)
28	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5549, 5548, 5661, 5557, 5582, 5667, 5363, 5626, 5293, 5286, 5260, 5362, 5719, 5715, 5568, 5680, 5525, 5621, 5508, 5401, 5722, 5585, 5533, 5255, 5435, 5708, 5705, 5349, 5520, 5481, 5678, 5584, 5408, 5579, 5360, 5634, 5583, 5724, 5492, 5278, 5676, 5297, 5564, 5377, 5376, 5448, 5589, 5464, 5474, 5407, 5660, 5458, 5343, 5517, 5725, 5279, 5398, 5563, 5317, 5251, 5559, 5647, 5723, 5554, 5328, 5672, 5710, 5718, 5256, 5624, 5397, 5716, 5539, 5704, 5499, 5338, 5426, 5302, 5628, 5617, 5483, 5283, 5284, 5679, 5280, 5477, 5486, 5333, 5577, 5339, 5340, 5294, 5431, 5354, 5603, 5268, 5573, 5528, 5370, 5467 (33 hits)
29	9	1.0	333.0	Yes	5546.7MHz, -64.0dBm	Hop sequence: 5599, 5495, 5331, 5383, 5445, 5270, 5307, 5388, 5622, 5707, 5581, 5408, 5272, 5281, 5548, 5365, 5650, 5598, 5324, 5320, 5662, 5551, 5530, 5404, 5489, 5377, 5330, 5718, 5568, 5563, 5624, 5485, 5448, 5296, 5517, 5362, 5498, 5553, 5295, 5432, 5639, 5507, 5444, 5279, 5284, 5504, 5473, 5412, 5597, 5475, 5572, 5467, 5658, 5493, 5633, 5411, 5380, 5426, 5532, 5575, 5465, 5291, 5329, 5472, 5405, 5337, 5389, 5382, 5364, 5476, 5513, 5574, 5312, 5580, 5371, 5262, 5514, 5501, 5453, 5525, 5515, 5527, 5328, 5654, 5697, 5419, 5606, 5414, 5704, 5643, 5552, 5257, 5268, 5390, 5345, 5429, 5258, 5588, 5344, 5450

Table 175 - FCC frequency hopping radar (Type 6) Results Dual Radio 80+80MHz						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(35 hits)
30	9	1.0	333.0	Yes	5557.3MHz, -64.0dBm	Hop sequence: 5628, 5326, 5261, 5453, 5431, 5500, 5521, 5485, 5523, 5444, 5563, 5542, 5276, 5435, 5652, 5467, 5583, 5703, 5427, 5278, 5624, 5604, 5611, 5312, 5436, 5499, 5497, 5528, 5547, 5319, 5697, 5483, 5327, 5403, 5629, 5632, 5363, 5314, 5337, 5324, 5723, 5406, 5531, 5266, 5692, 5638, 5631, 5591, 5448, 5315, 5476, 5386, 5369, 5417, 5349, 5454, 5599, 5533, 5273, 5428, 5490, 5710, 5275, 5601, 5415, 5637, 5367, 5290, 5357, 5390, 5477, 5641, 5514, 5381, 5481, 5323, 5398, 5295, 5654, 5262, 5305, 5574, 5511, 5598, 5540, 5670, 5296, 5442, 5459, 5259, 5681, 5672, 5293, 5640, 5307, 5346, 5255, 5447, 5553, 5559 (33 hits)

Table 176 - Summary of All Results Tri Radio ax20 Low Band				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	93.3 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	80.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	86.7 %	60.0 %	30	PASSED
Aggregate of above results	90.0 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 177 - Short Pulse Radar (Type 1A) Results Tri Radio ax20 Low Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	89	1.0	598.0	Yes	5300.0MHz,-64.0dBm	Single burst
2	59	1.0	898.0	Yes	5303.4MHz,-64.0dBm	Single burst
3	76	1.0	698.0	Yes	5307.3MHz,-64.0dBm	Single burst
4	61	1.0	878.0	Yes	5309.8MHz,-64.0dBm	Single burst
5	81	1.0	658.0	Yes	5290.2MHz,-64.0dBm	Single burst
6	68	1.0	778.0	Yes	5290.6MHz,-64.0dBm	Single burst
7	62	1.0	858.0	Yes	5293.6MHz,-64.0dBm	Single burst
8	67	1.0	798.0	Yes	5294.8MHz,-64.0dBm	Single burst
9	95	1.0	558.0	Yes	5298.3MHz,-64.0dBm	Single burst
10	70	1.0	758.0	Yes	5299.5MHz,-64.0dBm	Single burst
11	58	1.0	918.0	Yes	5302.5MHz,-64.0dBm	Single burst
12	92	1.0	578.0	Yes	5305.4MHz,-64.0dBm	Single burst
13	65	1.0	818.0	Yes	5308.6MHz,-64.0dBm	Single burst
14	72	1.0	738.0	Yes	5309.8MHz,-64.0dBm	Single burst
15	78	1.0	678.0	Yes	5290.2MHz,-64.0dBm	Single burst

Table 178 - Short Pulse Radar (Type 1B) Results Tri Radio ax20 Low Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	34	1.0	1583.0	Yes	5300.0MHz,-64.0dBm	Single burst
2	26	1.0	2047.0	Yes	5301.5MHz,-64.0dBm	Single burst
3	19	1.0	2855.0	Yes	5304.5MHz,-64.0dBm	Single burst
4	27	1.0	1983.0	Yes	5307.0MHz,-64.0dBm	Single burst
5	25	1.0	2193.0	Yes	5309.8MHz,-64.0dBm	Single burst
6	28	1.0	1912.0	Yes	5290.2MHz,-64.0dBm	Single burst
7	23	1.0	2351.0	Yes	5291.1MHz,-64.0dBm	Single burst
8	22	1.0	2422.0	Yes	5292.3MHz,-64.0dBm	Single burst
9	35	1.0	1540.0	Yes	5295.6MHz,-64.0dBm	Single burst
10	20	1.0	2696.0	Yes	5297.3MHz,-64.0dBm	Single burst
11	63	1.0	844.0	Yes	5298.3MHz,-64.0dBm	Single burst
12	56	1.0	953.0	Yes	5300.4MHz,-64.0dBm	Single burst
13	26	1.0	2093.0	Yes	5302.1MHz,-64.0dBm	Single burst
14	20	1.0	2753.0	Yes	5303.7MHz,-64.0dBm	Single burst
15	56	1.0	952.0	Yes	5305.1MHz,-64.0dBm	Single burst

Table 179 - Short Pulse Radar (Type 2) Results Tri Radio ax20 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	4.3	212.0	Yes	5300.0MHz,-64.0dBm	Single burst
2	24	2.1	161.0	Yes	5303.7MHz,-64.0dBm	Single burst
3	24	2.9	164.0	Yes	5304.9MHz,-64.0dBm	Single burst
4	28	2.4	217.0	Yes	5307.7MHz,-64.0dBm	Single burst
5	23	3.3	227.0	Yes	5309.8MHz,-64.0dBm	Single burst
6	28	2.6	185.0	Yes	5290.2MHz,-64.0dBm	Single burst
7	26	4.4	184.0	Yes	5290.8MHz,-64.0dBm	Single burst
8	28	4.0	171.0	No	5293.8MHz,-64.0dBm	Single burst
9	28	3.8	165.0	Yes	5293.8MHz,-64.0dBm	Single burst
10	27	2.5	212.0	Yes	5297.7MHz,-64.0dBm	Single burst
11	24	3.3	175.0	Yes	5298.9MHz,-64.0dBm	Single burst
12	27	1.7	216.0	Yes	5300.9MHz,-64.0dBm	Single burst
13	27	1.7	225.0	Yes	5302.1MHz,-64.0dBm	Single burst
14	26	1.1	220.0	Yes	5306.0MHz,-64.0dBm	Single burst
15	25	4.0	163.0	Yes	5309.2MHz,-64.0dBm	Single burst
16	28	1.9	168.0	Yes	5309.8MHz,-64.0dBm	Single burst
17	23	3.3	199.0	Yes	5290.2MHz,-64.0dBm	Single burst
18	25	2.1	222.0	Yes	5292.2MHz,-64.0dBm	Single burst
19	26	1.9	165.0	Yes	5294.3MHz,-64.0dBm	Single burst
20	23	3.1	184.0	Yes	5296.8MHz,-64.0dBm	Single burst
21	27	3.9	189.0	Yes	5300.2MHz,-64.0dBm	Single burst
22	26	3.6	165.0	Yes	5301.4MHz,-64.0dBm	Single burst
23	29	1.5	210.0	Yes	5302.8MHz,-64.0dBm	Single burst
24	29	2.9	154.0	Yes	5304.5MHz,-64.0dBm	Single burst
25	29	3.8	199.0	Yes	5306.8MHz,-64.0dBm	Single burst
26	25	4.7	199.0	Yes	5309.8MHz,-64.0dBm	Single burst
27	29	1.7	184.0	Yes	5290.2MHz,-64.0dBm	Single burst
28	26	2.8	222.0	Yes	5293.1MHz,-64.0dBm	Single burst
29	27	2.8	193.0	Yes	5296.6MHz,-64.0dBm	Single burst
30	23	1.6	160.0	No	5299.7MHz,-64.0dBm	Single burst

Table 180 - Short Pulse Radar (Type 3) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	9.8	432.0	Yes	5300.0MHz,-64.0dBm	Single burst
2	17	7.9	419.0	Yes	5303.4MHz,-64.0dBm	Single burst
3	17	6.9	323.0	Yes	5304.7MHz,-64.0dBm	Single burst
4	16	7.6	385.0	Yes	5308.1MHz,-64.0dBm	Single burst
5	18	7.1	335.0	Yes	5309.8MHz,-64.0dBm	Single burst
6	17	9.4	370.0	Yes	5290.2MHz,-64.0dBm	Single burst
7	17	8.9	262.0	Yes	5290.8MHz,-64.0dBm	Single burst
8	17	9.3	447.0	No	5293.2MHz,-64.0dBm	Single burst
9	17	8.6	435.0	Yes	5293.2MHz,-64.0dBm	Single burst
10	18	9.1	424.0	Yes	5296.2MHz,-64.0dBm	Single burst
11	17	8.7	493.0	Yes	5299.5MHz,-64.0dBm	Single burst
12	18	8.1	478.0	Yes	5301.6MHz,-64.0dBm	Single burst
13	17	6.0	423.0	No	5305.5MHz,-64.0dBm	Single burst
14	16	6.8	284.0	Yes	5305.5MHz,-64.0dBm	Single burst
15	17	8.0	424.0	Yes	5307.7MHz,-64.0dBm	Single burst
16	17	9.4	241.0	No	5309.8MHz,-64.0dBm	Single burst
17	18	8.7	439.0	Yes	5309.8MHz,-64.0dBm	Single burst
18	18	8.5	224.0	Yes	5290.2MHz,-64.0dBm	Single burst
19	16	9.3	239.0	Yes	5291.1MHz,-64.0dBm	Single burst
20	17	8.7	324.0	Yes	5293.9MHz,-64.0dBm	Single burst
21	16	8.3	404.0	No	5297.7MHz,-64.0dBm	Single burst
22	18	9.1	390.0	Yes	5297.7MHz,-64.0dBm	Single burst
23	16	7.3	496.0	No	5298.7MHz,-64.0dBm	Single burst
24	16	6.4	432.0	No	5298.7MHz,-64.0dBm	Single burst
25	17	8.3	422.0	Yes	5298.7MHz,-64.0dBm	Single burst
26	16	6.3	383.0	Yes	5300.6MHz,-64.0dBm	Single burst
27	16	6.9	285.0	Yes	5302.1MHz,-64.0dBm	Single burst
28	16	8.6	220.0	Yes	5305.5MHz,-64.0dBm	Single burst
29	17	9.8	499.0	Yes	5308.2MHz,-64.0dBm	Single burst
30	18	9.5	369.0	Yes	5309.8MHz,-64.0dBm	Single burst

Table 181 - Short Pulse Radar (Type 4) Results Tri Radio ax20 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	19.0	399.0	Yes	5300.0MHz,-64.0dBm	Single burst
2	15	15.7	261.0	Yes	5303.2MHz,-64.0dBm	Single burst
3	13	16.2	238.0	Yes	5305.6MHz,-64.0dBm	Single burst
4	14	11.9	413.0	Yes	5309.1MHz,-64.0dBm	Single burst
5	13	19.9	313.0	Yes	5309.8MHz,-64.0dBm	Single burst
6	13	13.9	290.0	Yes	5290.2MHz,-64.0dBm	Single burst
7	15	14.0	389.0	Yes	5291.9MHz,-64.0dBm	Single burst
8	13	16.7	442.0	Yes	5293.1MHz,-64.0dBm	Single burst
9	14	13.0	315.0	Yes	5294.3MHz,-64.0dBm	Single burst
10	13	15.7	229.0	No	5296.5MHz,-64.0dBm	Single burst
11	15	13.5	387.0	Yes	5296.5MHz,-64.0dBm	Single burst
12	15	14.1	397.0	Yes	5300.0MHz,-64.0dBm	Single burst
13	14	18.4	495.0	Yes	5301.2MHz,-64.0dBm	Single burst
14	15	17.4	263.0	Yes	5304.2MHz,-64.0dBm	Single burst
15	16	19.6	276.0	Yes	5307.4MHz,-64.0dBm	Single burst
16	15	16.0	446.0	No	5309.8MHz,-64.0dBm	Single burst
17	15	19.8	263.0	No	5309.8MHz,-64.0dBm	Single burst
18	16	14.7	441.0	Yes	5309.8MHz,-64.0dBm	Single burst
19	12	17.0	434.0	Yes	5290.2MHz,-64.0dBm	Single burst
20	16	17.1	484.0	Yes	5290.3MHz,-64.0dBm	Single burst
21	12	12.9	248.0	Yes	5293.9MHz,-64.0dBm	Single burst
22	16	18.5	251.0	Yes	5296.3MHz,-64.0dBm	Single burst
23	15	18.3	304.0	Yes	5297.9MHz,-64.0dBm	Single burst
24	14	16.8	345.0	Yes	5300.3MHz,-64.0dBm	Single burst
25	15	13.4	463.0	Yes	5302.4MHz,-64.0dBm	Single burst
26	13	11.4	415.0	Yes	5304.9MHz,-64.0dBm	Single burst
27	16	13.5	220.0	Yes	5308.8MHz,-64.0dBm	Single burst
28	13	11.3	456.0	Yes	5309.8MHz,-64.0dBm	Single burst
29	13	18.0	425.0	No	5290.2MHz,-64.0dBm	Single burst
30	16	19.3	424.0	Yes	5290.2MHz,-64.0dBm	Single burst

Table 182 - Long Pulse Radar (Type 5) Summary Tri Radio ax20 Low Band		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5300.0MHz,-64.0dBm
Trial #2	Detected	5300.0MHz,-64.0dBm
Trial #3	Detected	5300.0MHz,-64.0dBm
Trial #4	Detected	5300.0MHz,-64.0dBm
Trial #5	Detected	5300.0MHz,-64.0dBm
Trial #6	Detected	5300.0MHz,-64.0dBm
Trial #7	Detected	5300.0MHz,-64.0dBm
Trial #8	Detected	5300.0MHz,-64.0dBm
Trial #9	Detected	5300.0MHz,-64.0dBm
Trial #10	Detected	5300.0MHz,-64.0dBm
Trial #11	Detected	5296.6MHz,-64.0dBm
Trial #12	Detected	5295.1MHz,-64.0dBm
Trial #13	Detected	5297.9MHz,-64.0dBm
Trial #14	Detected	5295.4MHz,-64.0dBm
Trial #15	Detected	5296.2MHz,-64.0dBm
Trial #16	Detected	5294.2MHz,-64.0dBm
Trial #17	Detected	5294.6MHz,-64.0dBm
Trial #18	Detected	5294.6MHz,-64.0dBm
Trial #19	Detected	5295.9MHz,-64.0dBm
Trial #20	Detected	5297.9MHz,-64.0dBm
Trial #21	Detected	5306.6MHz,-64.0dBm
Trial #22	Detected	5303.8MHz,-64.0dBm
Trial #23	Detected	5305.8MHz,-64.0dBm
Trial #24	Detected	5304.6MHz,-64.0dBm
Trial #25	Detected	5305.4MHz,-64.0dBm
Trial #26	Detected	5301.8MHz,-64.0dBm
Trial #27	Detected	5304.6MHz,-64.0dBm
Trial #28	Detected	5304.6MHz,-64.0dBm
Trial #29	Detected	5303.4MHz,-64.0dBm
Trial #30	Detected	5303.8MHz,-64.0dBm

Table 183 - Long Pulse Radar (Type 5) Trial#1 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	94.4	8	1114.0	1276.0	0.033547
2	2	76.0	8	1967.0	-	1.321313
3	2	75.0	8	1636.0	-	2.206448
4	1	61.5	8	-	-	2.391045
5	2	62.2	8	1371.0	-	3.302749
6	3	62.3	8	1131.0	1530.0	4.465733
7	3	88.3	8	1139.0	1736.0	4.952475
8	2	84.4	8	1744.0	-	5.799242
9	3	90.1	8	1628.0	1026.0	6.222030
10	3	65.7	8	1650.0	1707.0	7.218918
11	1	54.2	8	-	-	7.914377
12	2	98.9	8	1426.0	-	8.680124
13	3	67.4	8	1518.0	1916.0	9.341993
14	3	89.4	8	1285.0	1494.0	10.454162
15	1	84.3	8	-	-	10.893167
16	3	68.5	8	1710.0	1732.0	11.991428

Table 184 - Long Pulse Radar (Type 5) Trial#2 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.1	18	1692.0	-	0.547386
2	2	91.0	18	1865.0	-	1.136603
3	2	62.1	18	1714.0	-	1.755518
4	2	58.6	18	1553.0	-	2.202899
5	2	74.7	18	1965.0	-	3.039742
6	3	96.2	18	1664.0	1664.0	3.716336
7	2	83.6	18	1224.0	-	4.389279
8	1	63.7	18	-	-	4.936253
9	1	69.0	18	-	-	5.285867
10	2	80.2	18	1128.0	-	5.858457
11	2	53.5	18	1235.0	-	6.698864
12	3	75.5	18	1111.0	1767.0	6.977358
13	2	77.6	18	1173.0	-	8.110427
14	1	92.0	18	-	-	8.347925
15	3	52.3	18	1959.0	1002.0	9.336386
16	1	55.5	18	-	-	9.879728
17	1	76.8	18	-	-	10.202845
18	1	91.7	18	-	-	11.220899
19	3	90.9	18	1548.0	1793.0	11.855083

Table 185 - Long Pulse Radar (Type 5) Trial#3 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	80.9	14	1376.0	1422.0	0.596882
2	2	59.6	14	1381.0	-	2.335830
3	2	97.6	14	1857.0	-	4.378787
4	1	77.2	14	-	-	5.480011
5	1	75.5	14	-	-	6.119817
6	1	81.1	14	-	-	7.570120
7	2	81.3	14	1302.0	-	10.307332
8	3	62.1	14	1432.0	1844.0	11.021671

Table 186 - Long Pulse Radar (Type 5) Trial#4 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.4	9	1187.0	-	0.256090
2	1	60.1	9	-	-	1.133327
3	2	72.0	9	1157.0	-	1.995543
4	2	72.8	9	1490.0	-	2.507117
5	1	56.3	9	-	-	2.887394
6	3	56.7	9	1839.0	1475.0	3.936944
7	1	99.9	9	-	-	4.344249
8	1	91.9	9	-	-	4.671944
9	1	51.5	9	-	-	5.415763
10	2	62.5	9	1287.0	-	6.048006
11	2	86.1	9	1789.0	-	6.991968
12	2	63.9	9	1456.0	-	7.580853
13	2	50.6	9	1372.0	-	8.257293
14	2	58.3	9	1833.0	-	9.029252
15	2	65.9	9	1974.0	-	9.556148
16	2	50.7	9	1970.0	-	10.158795
17	1	86.2	9	-	-	10.715896
18	1	86.1	9	-	-	11.648265

Table 187 - Long Pulse Radar (Type 5) Trial#5 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.2	12	1691.0	-	0.757053
2	3	72.2	12	1448.0	1451.0	1.033208
3	3	77.4	12	1773.0	1569.0	2.079492
4	2	95.9	12	1018.0	-	3.042076
5	2	91.0	12	1331.0	-	3.237753
6	3	52.8	12	1463.0	1454.0	4.731169
7	2	78.0	12	1078.0	-	5.516309
8	3	52.0	12	1209.0	1333.0	6.094790
9	3	76.3	12	1319.0	1368.0	6.410586
10	2	53.5	12	1886.0	-	7.630265
11	1	96.5	12	-	-	8.198648
12	2	65.6	12	1608.0	-	8.817555
13	3	72.4	12	1116.0	1700.0	10.378530
14	2	96.0	12	1139.0	-	11.107474
15	1	57.3	12	-	-	11.250710

Table 188 - Long Pulse Radar (Type 5) Trial#6 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.6	13	-	-	0.187865
2	2	75.3	13	1030.0	-	1.354006
3	2	60.0	13	1356.0	-	2.809541
4	2	78.0	13	1215.0	-	4.792932
5	3	69.9	13	1933.0	1578.0	5.978159
6	2	89.6	13	1627.0	-	6.816223
7	2	80.2	13	1073.0	-	8.598551
8	1	88.3	13	-	-	10.225069
9	1	50.7	13	-	-	11.619231

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.6	6	1737.0	-	0.235121
2	3	88.2	6	1611.0	1815.0	1.144198
3	2	62.7	6	1302.0	-	1.952791
4	1	57.1	6	-	-	2.153144
5	1	70.8	6	-	-	2.863413
6	1	77.8	6	-	-	3.489958
7	3	67.3	6	1436.0	1186.0	4.216400
8	2	74.7	6	1408.0	-	5.216792
9	1	66.7	6	-	-	5.488769
10	1	88.7	6	-	-	6.117492
11	3	82.4	6	1885.0	1753.0	6.686353
12	2	56.4	6	1150.0	-	7.625179
13	2	89.6	6	1680.0	-	8.154419
14	1	98.0	6	-	-	9.267054
15	2	55.3	6	1533.0	-	9.671932
16	1	64.7	6	-	-	10.261530
17	2	80.2	6	1275.0	-	10.846915
18	3	61.9	6	1201.0	1277.0	11.798154

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	99.2	10	-	-	0.132276
2	3	75.4	10	1928.0	1746.0	1.931363
3	2	61.7	10	1341.0	-	3.339862
4	2	81.9	10	1388.0	-	4.696327
5	1	56.0	10	-	-	5.791134
6	3	60.3	10	1158.0	1953.0	7.148173
7	2	57.1	10	1435.0	-	8.348257
8	2	64.3	10	1635.0	-	8.440582
9	1	92.3	10	-	-	10.534545
10	2	82.1	10	1045.0	-	11.398400

Table 191 - Long Pulse Radar (Type 5) Trial#9 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	78.6	6	-	-	0.684875
2	2	75.1	6	1497.0	-	1.319643
3	2	57.2	6	1633.0	-	2.331908
4	2	99.7	6	1486.0	-	3.192102
5	3	66.1	6	1776.0	1557.0	4.265349
6	1	57.5	6	-	-	4.891781
7	2	67.7	6	1315.0	-	5.179766
8	1	89.5	6	-	-	6.126149
9	3	91.0	6	1474.0	1489.0	7.105508
10	3	73.2	6	1643.0	1167.0	8.003878
11	2	74.0	6	1149.0	-	9.402733
12	1	51.5	6	-	-	9.465011
13	2	91.5	6	1347.0	-	10.306648
14	2	76.5	6	1863.0	-	11.870098

Table 192 - Long Pulse Radar (Type 5) Trial#10 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.9	15	1198.0	-	0.809622
2	3	83.2	15	1271.0	1863.0	1.836523
3	3	51.0	15	1122.0	1820.0	3.119357
4	2	56.3	15	1797.0	-	5.218641
5	1	94.6	15	-	-	5.591903
6	1	86.9	15	-	-	6.721954
7	3	99.4	15	1145.0	1704.0	8.799871
8	3	76.5	15	1471.0	1052.0	10.016670
9	2	92.4	15	1529.0	-	11.261939

Table 193 - Long Pulse Radar (Type 5) Trial#11 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.6	16	1044.0	-	0.034926
2	3	77.4	16	1593.0	1799.0	1.224510
3	3	61.0	16	1748.0	1194.0	1.756639
4	3	50.9	16	1649.0	1856.0	2.725393
5	3	64.8	16	1220.0	1569.0	3.585863
6	2	93.1	16	1191.0	-	4.165409
7	3	67.3	16	1378.0	1099.0	5.221302
8	1	87.8	16	-	-	5.952817
9	1	72.4	16	-	-	6.598033
10	2	51.6	16	1044.0	-	7.056981
11	1	78.4	16	-	-	8.141145
12	3	81.8	16	1887.0	1536.0	8.947480
13	2	84.8	16	1144.0	-	9.733951
14	1	92.9	16	-	-	10.361517
15	1	98.4	16	-	-	10.951342
16	2	78.8	16	1978.0	-	11.494670

Table 194 - Long Pulse Radar (Type 5) Trial#12 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	87.2	12	1217.0	1089.0	0.805907
2	2	91.1	12	1224.0	-	1.802582
3	3	80.3	12	1883.0	1871.0	2.547159
4	2	57.0	12	1024.0	-	3.264410
5	2	56.4	12	1066.0	-	4.142559
6	3	76.4	12	1694.0	1688.0	5.729444
7	2	67.4	12	1276.0	-	6.436885
8	3	58.0	12	1375.0	1657.0	7.986841
9	2	76.0	12	1474.0	-	8.127671
10	1	65.6	12	-	-	9.198517
11	3	59.1	12	1134.0	1724.0	10.356121
12	3	82.5	12	1121.0	1850.0	11.957660

Table 195 - Long Pulse Radar (Type 5) Trial#13 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	91.6	19	-	-	0.504097
2	2	50.6	19	1057.0	-	1.296933
3	1	72.1	19	-	-	2.832946
4	3	57.7	19	1844.0	1533.0	3.283163
5	3	52.9	19	1693.0	1828.0	4.544741
6	2	58.3	19	1939.0	-	6.054649
7	2	82.0	19	1059.0	-	6.692703
8	3	51.8	19	1898.0	1350.0	7.839524
9	2	69.4	19	1095.0	-	9.300808
10	2	56.4	19	1871.0	-	10.169759
11	2	63.2	19	1483.0	-	11.818751

Table 196 - Long Pulse Radar (Type 5) Trial#14 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.9	13	1830.0	-	0.688913
2	3	66.6	13	1546.0	1002.0	1.399899
3	3	89.8	13	1414.0	1238.0	2.444819
4	3	74.8	13	1839.0	1829.0	3.826311
5	3	69.1	13	1776.0	1803.0	4.319693
6	3	60.8	13	1618.0	1890.0	5.169135
7	1	96.3	13	-	-	6.992008
8	1	91.6	13	-	-	7.330770
9	1	57.6	13	-	-	8.087388
10	2	76.9	13	1129.0	-	9.498193
11	1	97.4	13	-	-	10.617387
12	3	64.9	13	1439.0	1375.0	11.021074

Table 197 - Long Pulse Radar (Type 5) Trial#15 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.7	15	1956.0	-	0.193869
2	3	98.9	15	1389.0	1133.0	1.054483
3	2	82.7	15	1757.0	-	1.487016
4	3	58.8	15	1826.0	1237.0	2.429744
5	2	51.2	15	1288.0	-	3.140836
6	2	57.6	15	1518.0	-	3.772861
7	2	52.4	15	1827.0	-	4.119363
8	3	98.3	15	1788.0	1342.0	4.633389
9	2	88.7	15	1819.0	-	5.605549
10	3	67.8	15	1943.0	1195.0	5.818868
11	2	73.2	15	1293.0	-	6.409829
12	2	96.1	15	1029.0	-	6.999583
13	3	93.1	15	1249.0	1124.0	8.015143
14	1	64.3	15	-	-	8.273781
15	3	68.8	15	1490.0	1863.0	9.238866
16	3	79.4	15	1541.0	1216.0	9.790093
17	1	65.4	15	-	-	10.485921
18	2	89.2	15	1780.0	-	10.775797
19	2	98.6	15	1509.0	-	11.864596

Table 198 - Long Pulse Radar (Type 5) Trial#16 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.0	10	-	-	0.525409
2	2	87.0	10	1413.0	-	0.634860
3	1	72.6	10	-	-	1.244767
4	1	80.7	10	-	-	2.356135
5	2	58.1	10	1287.0	-	2.790202
6	3	88.4	10	1957.0	1487.0	3.435195
7	1	74.3	10	-	-	3.940393
8	2	58.6	10	1226.0	-	4.753031
9	3	91.7	10	1077.0	1638.0	5.234001
10	2	76.5	10	1344.0	-	5.651950
11	2	60.7	10	1274.0	-	6.430290
12	1	51.7	10	-	-	6.896521
13	3	50.5	10	1894.0	1004.0	7.213147
14	2	81.9	10	1195.0	-	8.363774
15	2	82.7	10	1296.0	-	8.829685
16	2	69.8	10	1808.0	-	9.521268
17	2	92.7	10	1143.0	-	9.801870
18	3	77.3	10	1884.0	1215.0	10.280145
19	1	97.0	10	-	-	10.889048
20	2	57.0	10	1564.0	-	11.824699

Table 199 - Long Pulse Radar (Type 5) Trial#17 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.8	11	-	-	0.837600
2	3	95.1	11	1920.0	1310.0	1.292313
3	1	78.7	11	-	-	2.700153
4	2	65.5	11	1476.0	-	4.018217
5	3	55.3	11	1675.0	1184.0	4.987532
6	2	60.1	11	1811.0	-	6.099743
7	3	67.8	11	1946.0	1422.0	7.411237
8	3	68.1	11	1384.0	1839.0	9.259412
9	2	71.1	11	1060.0	-	10.203135
10	2	92.4	11	1824.0	-	11.050495

Table 200 - Long Pulse Radar (Type 5) Trial#18 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	75.8	11	-	-	0.015184
2	2	80.5	11	1847.0	-	0.980390
3	1	79.9	11	-	-	2.050826
4	1	56.5	11	-	-	2.148350
5	2	58.2	11	1078.0	-	3.149466
6	3	99.2	11	1571.0	1820.0	3.732000
7	2	80.0	11	1900.0	-	4.622531
8	2	52.4	11	1237.0	-	4.986138
9	2	56.5	11	1113.0	-	5.669655
10	2	90.0	11	1331.0	-	6.924688
11	2	82.2	11	1029.0	-	7.649858
12	3	58.9	11	1406.0	1011.0	8.229821
13	3	59.8	11	1436.0	1888.0	8.514604
14	3	77.0	11	1504.0	1727.0	9.517705
15	3	51.6	11	1482.0	1315.0	10.028379
16	1	95.9	11	-	-	10.723260
17	2	59.2	11	1618.0	-	11.724465

Table 201 - Long Pulse Radar (Type 5) Trial#19 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.6	14	1529.0	-	1.106633
2	1	61.3	14	-	-	2.365562
3	2	64.3	14	1990.0	-	2.585119
4	3	53.8	14	1830.0	1921.0	3.858139
5	3	97.9	14	1031.0	1247.0	5.393125
6	2	93.4	14	1936.0	-	7.157391
7	1	93.7	14	-	-	7.979207
8	2	53.6	14	1311.0	-	9.257402
9	1	86.3	14	-	-	9.663043
10	2	71.1	14	1365.0	-	11.477914

Table 202 - Long Pulse Radar (Type 5) Trial#20 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.8	19	1492.0	-	0.343474
2	1	90.4	19	-	-	1.315200
3	2	87.8	19	1736.0	-	2.403578
4	1	72.7	19	-	-	3.267078
5	1	56.1	19	-	-	4.698915
6	1	66.6	19	-	-	5.145773
7	2	89.8	19	1953.0	-	6.827104
8	1	84.8	19	-	-	7.314444
9	3	96.7	19	1666.0	1076.0	8.822130
10	2	69.6	19	1850.0	-	9.287248
11	2	92.2	19	1176.0	-	10.654126
12	3	56.6	19	1807.0	1563.0	11.153173

Table 203 - Long Pulse Radar (Type 5) Trial#21 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	94.0	8	-	-	0.573576
2	1	56.8	8	-	-	1.173498
3	2	62.6	8	1639.0	-	1.504968
4	2	89.1	8	1986.0	-	2.805638
5	1	97.6	8	-	-	3.395366
6	2	97.2	8	1630.0	-	3.801442
7	2	54.1	8	1621.0	-	4.729512
8	3	97.4	8	1841.0	1292.0	5.199668
9	2	61.3	8	1921.0	-	6.136770
10	3	57.2	8	1883.0	1341.0	6.952175
11	2	69.4	8	1883.0	-	7.098559
12	2	60.1	8	1560.0	-	8.319040
13	2	80.2	8	1048.0	-	9.068675
14	1	88.9	8	-	-	9.273588
15	3	71.6	8	1012.0	1011.0	10.551370
16	2	53.1	8	1374.0	-	10.591236
17	3	69.1	8	1375.0	1108.0	11.319283

Table 204 - Long Pulse Radar (Type 5) Trial#22 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	57.9	15	-	-	0.412427
2	2	84.2	15	1167.0	-	1.723164
3	2	53.7	15	1177.0	-	3.174666
4	2	50.2	15	1401.0	-	4.138943
5	2	92.1	15	1397.0	-	4.382750
6	2	74.3	15	1823.0	-	6.418967
7	1	74.8	15	-	-	7.568547
8	3	53.3	15	1186.0	1145.0	8.494512
9	2	56.4	15	1128.0	-	8.966664
10	3	59.1	15	1303.0	1032.0	10.337296
11	3	77.9	15	1396.0	1550.0	11.381257

Table 205 - Long Pulse Radar (Type 5) Trial#23 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	84.9	10	1820.0	-	0.439905
2	3	56.7	10	1081.0	1700.0	1.066775
3	2	62.9	10	1604.0	-	1.828349
4	1	83.2	10	-	-	2.421430
5	1	83.6	10	-	-	2.608492
6	3	76.4	10	1214.0	1380.0	3.459140
7	1	55.8	10	-	-	4.080768
8	2	73.7	10	1797.0	-	4.640343
9	1	75.8	10	-	-	5.253282
10	1	74.5	10	-	-	6.242153
11	2	51.5	10	1742.0	-	6.646553
12	2	60.4	10	1134.0	-	7.480805
13	2	79.7	10	1328.0	-	7.885383
14	2	74.9	10	1400.0	-	8.724074
15	3	85.3	10	1460.0	1405.0	8.954164
16	2	91.6	10	1438.0	-	10.045747
17	2	99.4	10	1024.0	-	10.393977
18	1	82.5	10	-	-	11.149792
19	3	71.7	10	1119.0	1013.0	11.937320

Table 206 - Long Pulse Radar (Type 5) Trial#24 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	74.7	13	1537.0	1200.0	0.204545
2	1	63.3	13	-	-	1.268559
3	2	56.3	13	1864.0	-	2.852767
4	1	50.4	13	-	-	4.733852
5	1	62.8	13	-	-	5.976968
6	3	64.3	13	1846.0	1630.0	6.440759
7	1	55.9	13	-	-	7.720429
8	3	95.4	13	1881.0	1689.0	8.886900
9	3	58.1	13	1917.0	1862.0	10.425480
10	1	95.4	13	-	-	10.931983

Table 207 - Long Pulse Radar (Type 5) Trial#25 (Detected) Tri Radio ax20 Low Band						
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	1779.0	-	0.186506
2	3	87.1	11	1621.0	1483.0	1.132836
3	2	79.0	11	1490.0	-	1.808560
4	2	82.0	11	1257.0	-	2.217384
5	1	81.0	11	-	-	2.848441
6	1	78.2	11	-	-	3.253145
7	2	61.8	11	1661.0	-	4.159655
8	1	81.6	11	-	-	5.022360
9	2	91.7	11	1682.0	-	5.451707
10	2	78.2	11	1626.0	-	6.223770
11	2	84.1	11	1976.0	-	6.499768
12	2	63.7	11	1457.0	-	7.098462
13	3	57.8	11	1274.0	1332.0	8.019985
14	2	81.8	11	1521.0	-	8.567020
15	2	85.8	11	1160.0	-	9.357713
16	3	99.9	11	1137.0	1382.0	9.795235
17	3	57.9	11	1835.0	1600.0	10.122509
18	3	77.3	11	1940.0	1623.0	10.907871
19	2	94.2	11	1952.0	-	11.708968

Table 208 - Long Pulse Radar (Type 5) Trial#26 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.6	20	1263.0	1411.0	0.161018
2	1	70.3	20	-	-	1.374339
3	2	77.5	20	1200.0	-	1.891198
4	2	70.9	20	1658.0	-	3.497232
5	3	93.9	20	1583.0	1989.0	3.870010
6	2	52.9	20	1725.0	-	5.187950
7	2	86.7	20	1991.0	-	6.165045
8	2	91.1	20	1987.0	-	7.065609
9	3	95.2	20	1269.0	1610.0	7.597018
10	2	50.1	20	1410.0	-	8.787912
11	2	75.1	20	1027.0	-	9.739518
12	2	59.3	20	1205.0	-	10.507345
13	2	99.7	20	1759.0	-	11.158515

Table 209 - Long Pulse Radar (Type 5) Trial#27 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	78.5	13	-	-	0.490465
2	3	79.3	13	1782.0	1983.0	1.480659
3	1	57.6	13	-	-	2.358446
4	2	93.1	13	1644.0	-	3.008746
5	2	53.7	13	1861.0	-	4.252943
6	3	100.0	13	1007.0	1340.0	5.533864
7	1	72.6	13	-	-	6.195882
8	3	65.3	13	1140.0	1895.0	6.557213
9	1	74.0	13	-	-	8.010672
10	3	54.4	13	1747.0	1761.0	8.455983
11	2	68.0	13	1487.0	-	9.459661
12	2	87.0	13	1853.0	-	10.662840
13	2	71.1	13	1088.0	-	11.590748

Table 210 - Long Pulse Radar (Type 5) Trial#28 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.4	13	1959.0	-	0.125455
2	2	87.5	13	1636.0	-	1.272473
3	1	63.5	13	-	-	2.228705
4	2	67.1	13	1354.0	-	4.248256
5	2	60.3	13	1096.0	-	5.374308
6	2	63.4	13	1694.0	-	6.310420
7	2	61.0	13	1639.0	-	6.792181
8	3	53.2	13	1338.0	1805.0	7.730670
9	3	64.8	13	1822.0	1897.0	8.997538
10	3	52.9	13	1954.0	1165.0	10.446039
11	3	87.6	13	1881.0	1191.0	11.197314

Table 211 - Long Pulse Radar (Type 5) Trial#29 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.0	16	-	-	0.300979
2	2	59.1	16	1166.0	-	1.129763
3	1	85.0	16	-	-	2.981159
4	2	84.9	16	1669.0	-	3.097276
5	3	81.7	16	1494.0	1543.0	4.571500
6	2	77.8	16	1832.0	-	5.887771
7	3	84.8	16	1216.0	1812.0	6.049507
8	2	72.6	16	1359.0	-	7.356407
9	1	75.3	16	-	-	8.453105
10	2	71.5	16	1986.0	-	9.622828
11	2	55.9	16	1384.0	-	10.969298
12	1	56.8	16	-	-	11.659968

Table 212 - Long Pulse Radar (Type 5) Trial#30 (Detected) Tri Radio ax20 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.2	15	1280.0	-	0.122061
2	2	74.7	15	1126.0	-	0.858229
3	1	71.7	15	-	-	1.704352
4	2	63.0	15	1357.0	-	2.096294
5	2	56.1	15	1453.0	-	2.722452
6	1	76.2	15	-	-	3.548318
7	2	66.5	15	1588.0	-	3.618105
8	2	58.6	15	1391.0	-	4.520815
9	2	57.0	15	1671.0	-	4.877295
10	1	97.7	15	-	-	5.631341
11	1	73.4	15	-	-	6.278377
12	1	64.4	15	-	-	7.038679
13	2	92.2	15	1209.0	-	7.606970
14	3	84.6	15	1851.0	1854.0	8.100593
15	2	86.5	15	1855.0	-	8.993614
16	1	67.0	15	-	-	9.545118
17	1	97.0	15	-	-	9.883134
18	2	99.8	15	1513.0	-	10.458305
19	1	98.3	15	-	-	11.300395
20	2	77.0	15	1049.0	-	11.514689

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5290.2MHz, -64.0dBm	Hop sequence: 5548, 5641, 5673, 5458, 5397, 5318, 5338, 5545, 5264, 5686, 5703, 5405, 5355, 5327, 5646, 5595, 5291, 5521, 5576, 5459, 5422, 5617, 5623, 5448, 5530, 5492, 5483, 5507, 5457, 5551, 5436, 5596, 5627, 5611, 5591, 5675, 5328, 5645, 5506, 5601, 5256, 5502, 5694, 5465, 5388, 5579, 5417, 5295, 5255, 5720, 5374, 5600, 5288, 5408, 5254, 5418, 5497, 5399, 5711, 5526, 5594, 5656, 5416, 5616, 5662, 5487, 5361, 5335, 5400, 5261, 5577, 5269, 5456, 5286, 5301, 5568, 5430, 5605, 5480, 5330, 5435, 5689, 5637, 5722, 5482, 5315, 5644, 5345, 5395, 5379, 5337, 5716, 5486, 5706, 5527, 5575, 5443, 5702, 5607, 5279 (3 hits)
2	9	1.0	333.0	Yes	5291.2MHz, -64.0dBm	Hop sequence: 5594, 5665, 5664, 5472, 5704, 5460, 5639, 5459, 5282, 5380, 5445, 5488, 5317, 5430, 5539, 5446, 5305, 5642, 5294, 5400, 5337, 5632, 5344, 5514, 5354, 5352, 5494, 5517, 5415, 5475, 5366, 5628, 5505, 5295, 5526, 5677, 5316, 5546, 5507, 5673, 5450, 5432, 5548, 5566, 5691, 5574, 5335, 5404, 5660, 5552, 5626, 5353, 5388, 5405, 5597, 5543, 5289, 5370, 5654, 5259, 5385, 5254, 5311, 5465, 5308, 5571, 5414, 5567, 5402, 5589, 5690, 5506, 5477, 5435, 5711, 5298, 5347, 5468, 5576, 5549, 5427, 5272, 5705, 5599, 5469, 5522, 5392, 5562, 5615, 5495, 5603, 5501, 5426, 5437, 5470, 5509, 5343, 5619, 5675, 5555 (5 hits)
3	9	1.0	333.0	Yes	5292.2MHz, -64.0dBm	Hop sequence: 5627, 5340, 5654, 5346, 5268, 5691, 5254, 5312, 5316, 5677, 5574, 5371, 5379, 5363, 5679, 5272, 5629, 5538, 5556, 5680, 5334, 5372, 5495, 5475, 5726, 5322, 5493, 5441, 5326, 5407, 5592, 5303, 5630, 5690, 5521, 5287, 5385, 5337, 5464, 5341, 5564, 5700, 5300, 5686, 5587, 5295, 5289, 5480, 5619, 5328, 5588, 5361, 5655, 5635, 5718, 5317, 5271, 5364, 5596, 5433, 5667, 5615, 5671, 5616, 5606, 5293, 5273, 5552, 5555, 5482, 5360, 5583, 5405, 5330, 5608, 5699, 5547, 5647, 5447, 5595, 5420, 5415, 5444, 5559, 5503, 5375, 5266, 5438, 5722, 5602, 5687, 5365, 5650, 5670, 5450, 5416, 5473, 5323, 5636, 5705 (4 hits)
4	9	1.0	333.0	Yes	5293.2MHz, -64.0dBm	Hop sequence: 5416, 5681, 5395, 5686, 5304, 5476, 5331, 5261, 5713, 5260, 5436, 5564, 5409, 5588, 5725, 5675,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5523, 5541, 5642, 5689, 5386, 5679, 5341, 5634, 5325, 5696, 5551, 5594, 5677, 5569, 5491, 5553, 5637, 5299, 5373, 5426, 5579, 5263, 5277, 5344, 5655, 5621, 5287, 5519, 5669, 5611, 5633, 5467, 5282, 5664, 5542, 5653, 5390, 5289, 5658, 5459, 5495, 5317, 5408, 5545, 5616, 5648, 5257, 5502, 5456, 5574, 5275, 5649, 5593, 5521, 5568, 5604, 5413, 5443, 5468, 5707, 5704, 5308, 5363, 5520, 5258, 5488, 5652, 5262, 5654, 5486, 5334, 5726, 5676, 5646, 5662, 5319, 5268, 5722, 5477, 5332, 5582, 5361, 5312, 5629 (3 hits)
5	9	1.0	333.0	Yes	5294.2MHz, -64.0dBm	Hop sequence: 5570, 5288, 5385, 5335, 5568, 5593, 5630, 5346, 5514, 5650, 5339, 5598, 5504, 5525, 5410, 5458, 5315, 5301, 5644, 5271, 5388, 5386, 5287, 5490, 5689, 5270, 5623, 5486, 5291, 5304, 5382, 5377, 5332, 5433, 5664, 5604, 5470, 5465, 5474, 5600, 5290, 5327, 5462, 5473, 5544, 5684, 5620, 5566, 5496, 5695, 5430, 5365, 5655, 5562, 5548, 5527, 5641, 5611, 5362, 5351, 5688, 5551, 5687, 5511, 5716, 5318, 5628, 5571, 5653, 5378, 5428, 5603, 5683, 5454, 5589, 5673, 5457, 5355, 5711, 5642, 5405, 5503, 5321, 5519, 5518, 5632, 5342, 5539, 5277, 5670, 5445, 5509, 5303, 5723, 5273, 5297, 5398, 5467, 5266, 5372 (5 hits)
6	9	1.0	333.0	Yes	5295.2MHz, -64.0dBm	Hop sequence: 5438, 5391, 5383, 5453, 5371, 5626, 5441, 5397, 5360, 5290, 5563, 5588, 5253, 5548, 5579, 5363, 5624, 5335, 5716, 5517, 5267, 5625, 5587, 5545, 5415, 5344, 5341, 5550, 5331, 5418, 5507, 5656, 5293, 5373, 5521, 5316, 5445, 5706, 5574, 5295, 5639, 5354, 5664, 5304, 5511, 5439, 5687, 5292, 5622, 5405, 5350, 5496, 5300, 5473, 5711, 5527, 5606, 5500, 5394, 5634, 5599, 5645, 5402, 5282, 5704, 5303, 5497, 5408, 5276, 5677, 5498, 5691, 5444, 5502, 5286, 5640, 5277, 5535, 5327, 5495, 5717, 5584, 5590, 5428, 5476, 5620, 5478, 5699, 5404, 5372, 5614, 5631, 5565, 5365, 5522, 5429, 5454, 5275, 5642, 5470 (6 hits)
7	9	1.0	333.0	Yes	5296.2MHz, -64.0dBm	Hop sequence: 5688, 5691, 5506, 5365, 5382, 5485, 5393, 5487, 5559, 5455, 5283, 5528, 5561, 5377, 5671, 5578, 5640, 5278, 5541, 5539, 5363, 5563, 5397, 5566, 5633, 5321, 5567, 5654, 5719, 5465, 5391, 5711, 5600, 5413, 5371, 5500, 5488, 5474, 5596, 5473,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5439, 5332, 5337, 5699, 5588, 5568, 5697, 5518, 5583, 5637, 5616, 5523, 5519, 5305, 5702, 5317, 5717, 5304, 5312, 5422, 5675, 5630, 5275, 5635, 5696, 5295, 5669, 5530, 5478, 5535, 5296, 5472, 5368, 5379, 5602, 5496, 5290, 5319, 5495, 5529, 5613, 5677, 5569, 5651, 5622, 5318, 5412, 5577, 5536, 5421, 5336, 5441, 5464, 5451, 5707, 5492, 5401, 5514, 5627, 5328 (4 hits)
8	9	1.0	333.0	Yes	5297.2MHz, -64.0dBm	Hop sequence: 5333, 5313, 5541, 5576, 5696, 5439, 5251, 5699, 5392, 5338, 5624, 5396, 5567, 5654, 5412, 5309, 5417, 5322, 5528, 5327, 5601, 5479, 5516, 5656, 5486, 5489, 5290, 5707, 5524, 5270, 5570, 5448, 5257, 5598, 5539, 5666, 5370, 5493, 5294, 5459, 5482, 5566, 5483, 5647, 5561, 5326, 5637, 5595, 5599, 5547, 5308, 5406, 5410, 5532, 5299, 5366, 5715, 5520, 5681, 5655, 5255, 5285, 5353, 5446, 5579, 5458, 5441, 5485, 5630, 5581, 5487, 5260, 5663, 5362, 5358, 5536, 5315, 5680, 5564, 5314, 5606, 5517, 5429, 5698, 5641, 5420, 5452, 5646, 5437, 5433, 5519, 5690, 5382, 5287, 5662, 5558, 5498, 5259, 5436, 5559 (4 hits)
9	9	1.0	333.0	Yes	5298.2MHz, -64.0dBm	Hop sequence: 5323, 5316, 5455, 5516, 5696, 5556, 5634, 5605, 5399, 5574, 5587, 5397, 5341, 5456, 5360, 5603, 5580, 5713, 5384, 5598, 5538, 5721, 5387, 5269, 5522, 5669, 5450, 5284, 5464, 5339, 5335, 5704, 5385, 5589, 5670, 5698, 5256, 5308, 5309, 5486, 5422, 5469, 5295, 5509, 5431, 5681, 5553, 5354, 5292, 5716, 5286, 5303, 5604, 5621, 5525, 5443, 5268, 5706, 5287, 5263, 5652, 5446, 5412, 5452, 5712, 5572, 5485, 5588, 5267, 5507, 5666, 5467, 5449, 5514, 5617, 5288, 5545, 5458, 5262, 5529, 5494, 5544, 5646, 5643, 5285, 5400, 5610, 5363, 5411, 5427, 5584, 5293, 5622, 5717, 5720, 5579, 5379, 5280, 5632, 5465 (6 hits)
10	9	1.0	333.0	Yes	5299.2MHz, -64.0dBm	Hop sequence: 5317, 5363, 5302, 5686, 5555, 5401, 5333, 5277, 5708, 5353, 5725, 5443, 5282, 5590, 5529, 5415, 5268, 5656, 5404, 5665, 5612, 5260, 5309, 5351, 5416, 5427, 5336, 5715, 5655, 5390, 5379, 5679, 5464, 5683, 5660, 5392, 5561, 5325, 5370, 5344, 5616, 5515, 5313, 5678, 5255, 5673, 5375, 5496, 5425, 5472, 5400, 5395, 5452, 5620, 5572, 5365, 5295, 5385, 5574, 5579, 5301, 5305, 5402, 5608,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5526, 5328, 5545, 5266, 5633, 5667, 5568, 5640, 5300, 5544, 5566, 5596, 5562, 5488, 5378, 5510, 5314, 5397, 5339, 5369, 5546, 5557, 5393, 5391, 5586, 5695, 5432, 5257, 5349, 5322, 5559, 5584, 5251, 5556, 5389, 5298 (7 hits)
11	9	1.0	333.0	Yes	5300.2MHz, -64.0dBm	Hop sequence: 5413, 5442, 5439, 5558, 5265, 5581, 5359, 5530, 5645, 5281, 5493, 5675, 5578, 5450, 5710, 5494, 5477, 5653, 5616, 5607, 5430, 5519, 5516, 5586, 5524, 5688, 5540, 5256, 5371, 5294, 5472, 5452, 5716, 5309, 5429, 5308, 5547, 5305, 5595, 5479, 5695, 5369, 5328, 5363, 5614, 5378, 5604, 5673, 5470, 5624, 5637, 5649, 5262, 5448, 5389, 5549, 5712, 5432, 5579, 5660, 5689, 5669, 5354, 5605, 5590, 5332, 5400, 5264, 5279, 5467, 5691, 5638, 5418, 5514, 5471, 5356, 5662, 5657, 5507, 5527, 5348, 5285, 5428, 5343, 5684, 5320, 5521, 5455, 5620, 5425, 5390, 5509, 5260, 5505, 5511, 5641, 5376, 5353, 5444, 5462 (4 hits)
12	9	1.0	333.0	Yes	5301.2MHz, -64.0dBm	Hop sequence: 5291, 5725, 5642, 5554, 5714, 5648, 5600, 5313, 5582, 5371, 5665, 5540, 5686, 5408, 5325, 5609, 5261, 5310, 5585, 5293, 5598, 5378, 5495, 5340, 5700, 5330, 5253, 5552, 5434, 5645, 5592, 5386, 5351, 5296, 5287, 5720, 5467, 5710, 5389, 5370, 5641, 5494, 5292, 5437, 5399, 5391, 5578, 5425, 5671, 5679, 5299, 5556, 5304, 5599, 5500, 5478, 5591, 5651, 5567, 5622, 5497, 5480, 5451, 5453, 5528, 5644, 5509, 5709, 5586, 5658, 5614, 5631, 5565, 5533, 5602, 5365, 5638, 5343, 5621, 5344, 5406, 5376, 5559, 5251, 5450, 5314, 5547, 5290, 5643, 5576, 5666, 5683, 5699, 5308, 5456, 5544, 5579, 5652, 5690, 5672 (7 hits)
13	9	1.0	333.0	Yes	5302.2MHz, -64.0dBm	Hop sequence: 5595, 5543, 5266, 5456, 5702, 5617, 5591, 5254, 5697, 5346, 5394, 5406, 5530, 5359, 5427, 5523, 5639, 5541, 5686, 5452, 5695, 5600, 5535, 5578, 5716, 5261, 5417, 5577, 5313, 5273, 5424, 5465, 5436, 5422, 5388, 5387, 5386, 5646, 5300, 5561, 5714, 5442, 5288, 5264, 5260, 5502, 5403, 5691, 5275, 5720, 5283, 5268, 5384, 5626, 5710, 5599, 5421, 5610, 5522, 5334, 5474, 5573, 5377, 5562, 5678, 5512, 5415, 5662, 5676, 5652, 5588, 5423, 5677, 5533, 5493, 5311, 5263, 5579, 5551, 5255, 5470, 5721, 5379, 5498, 5575, 5485, 5651, 5648,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5281, 5351, 5322, 5550, 5471, 5317, 5407, 5282, 5389, 5640, 5314, 5566 (1 hits)
14	9	1.0	333.0	Yes	5303.2MHz, -64.0dBm	Hop sequence: 5533, 5284, 5391, 5633, 5483, 5632, 5551, 5353, 5657, 5662, 5697, 5600, 5585, 5582, 5543, 5309, 5503, 5651, 5607, 5531, 5650, 5473, 5521, 5384, 5622, 5440, 5305, 5413, 5477, 5476, 5628, 5296, 5602, 5536, 5498, 5675, 5417, 5316, 5524, 5400, 5647, 5410, 5535, 5508, 5548, 5507, 5599, 5271, 5371, 5574, 5696, 5500, 5655, 5363, 5580, 5475, 5347, 5541, 5357, 5676, 5340, 5499, 5298, 5658, 5545, 5698, 5613, 5589, 5383, 5687, 5712, 5430, 5492, 5605, 5450, 5372, 5331, 5314, 5330, 5379, 5720, 5424, 5356, 5511, 5593, 5705, 5486, 5276, 5587, 5420, 5447, 5366, 5708, 5583, 5368, 5345, 5399, 5640, 5257, 5502 (4 hits)
15	9	1.0	333.0	Yes	5304.2MHz, -64.0dBm	Hop sequence: 5469, 5510, 5613, 5453, 5309, 5365, 5265, 5449, 5697, 5341, 5677, 5623, 5584, 5303, 5374, 5267, 5273, 5278, 5710, 5288, 5347, 5594, 5569, 5589, 5684, 5425, 5396, 5478, 5513, 5604, 5370, 5486, 5580, 5461, 5621, 5470, 5691, 5676, 5336, 5260, 5466, 5429, 5300, 5692, 5543, 5661, 5557, 5525, 5722, 5318, 5253, 5316, 5559, 5520, 5490, 5345, 5564, 5726, 5252, 5645, 5563, 5650, 5702, 5439, 5284, 5576, 5330, 5725, 5354, 5328, 5566, 5257, 5562, 5640, 5499, 5441, 5333, 5467, 5454, 5719, 5670, 5290, 5665, 5479, 5638, 5423, 5497, 5667, 5646, 5384, 5674, 5471, 5514, 5609, 5570, 5663, 5548, 5390, 5571, 5685 (3 hits)
16	9	1.0	333.0	Yes	5305.2MHz, -64.0dBm	Hop sequence: 5703, 5253, 5351, 5339, 5572, 5621, 5546, 5258, 5385, 5415, 5430, 5480, 5444, 5627, 5344, 5313, 5322, 5581, 5357, 5512, 5565, 5279, 5274, 5654, 5314, 5407, 5649, 5586, 5708, 5493, 5605, 5617, 5692, 5678, 5450, 5403, 5524, 5682, 5503, 5280, 5416, 5474, 5320, 5613, 5483, 5379, 5582, 5562, 5663, 5375, 5277, 5409, 5453, 5603, 5639, 5345, 5559, 5623, 5709, 5574, 5556, 5486, 5428, 5338, 5292, 5551, 5570, 5632, 5622, 5333, 5489, 5445, 5634, 5437, 5335, 5547, 5425, 5496, 5589, 5252, 5583, 5463, 5507, 5410, 5436, 5509, 5386, 5396, 5697, 5680, 5671, 5382, 5518, 5268, 5628, 5646, 5469, 5433, 5644, 5298 (2 hits)
17	9	1.0	333.0	Yes	5306.2MHz,	Hop sequence: 5708, 5275, 5514, 5313,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5334, 5501, 5466, 5276, 5480, 5694, 5349, 5515, 5253, 5554, 5368, 5399, 5319, 5459, 5654, 5356, 5270, 5616, 5508, 5265, 5395, 5710, 5706, 5531, 5637, 5534, 5294, 5303, 5714, 5559, 5544, 5518, 5458, 5268, 5632, 5280, 5679, 5646, 5546, 5488, 5663, 5353, 5570, 5529, 5327, 5355, 5430, 5525, 5587, 5328, 5574, 5306, 5338, 5421, 5307, 5391, 5551, 5489, 5611, 5627, 5547, 5528, 5351, 5725, 5716, 5261, 5350, 5692, 5388, 5373, 5643, 5372, 5381, 5345, 5352, 5631, 5317, 5450, 5578, 5305, 5621, 5343, 5418, 5678, 5689, 5271, 5564, 5648, 5464, 5624, 5522, 5474, 5273, 5357, 5526, 5533 (5 hits)
18	9	1.0	333.0	Yes	5307.2MHz, -64.0dBm	Hop sequence: 5627, 5296, 5715, 5378, 5332, 5476, 5304, 5540, 5501, 5425, 5617, 5385, 5679, 5449, 5609, 5399, 5601, 5566, 5725, 5721, 5257, 5386, 5502, 5517, 5372, 5659, 5259, 5676, 5327, 5699, 5619, 5407, 5582, 5391, 5510, 5365, 5615, 5707, 5689, 5551, 5285, 5497, 5675, 5526, 5387, 5660, 5441, 5629, 5586, 5440, 5442, 5384, 5459, 5375, 5356, 5710, 5280, 5726, 5542, 5669, 5564, 5508, 5587, 5655, 5313, 5533, 5379, 5571, 5594, 5299, 5426, 5390, 5577, 5516, 5583, 5451, 5263, 5452, 5335, 5436, 5696, 5358, 5371, 5328, 5428, 5319, 5605, 5293, 5406, 5316, 5435, 5535, 5295, 5511, 5522, 5544, 5252, 5433, 5562, 5409 (5 hits)
19	9	1.0	333.0	Yes	5308.2MHz, -64.0dBm	Hop sequence: 5661, 5312, 5703, 5582, 5710, 5452, 5633, 5717, 5564, 5500, 5390, 5696, 5411, 5276, 5385, 5251, 5293, 5360, 5478, 5690, 5451, 5437, 5643, 5510, 5372, 5294, 5695, 5559, 5497, 5617, 5558, 5375, 5544, 5353, 5339, 5640, 5626, 5305, 5715, 5548, 5650, 5608, 5414, 5433, 5388, 5467, 5493, 5420, 5658, 5456, 5655, 5669, 5296, 5535, 5495, 5576, 5381, 5266, 5434, 5373, 5683, 5334, 5316, 5577, 5508, 5714, 5366, 5252, 5550, 5304, 5363, 5496, 5514, 5318, 5410, 5538, 5254, 5250, 5676, 5348, 5415, 5454, 5524, 5545, 5419, 5687, 5427, 5725, 5259, 5649, 5273, 5444, 5565, 5492, 5684, 5517, 5430, 5701, 5642, 5528 (5 hits)
20	9	1.0	333.0	Yes	5309.2MHz, -64.0dBm	Hop sequence: 5533, 5433, 5649, 5721, 5399, 5322, 5618, 5421, 5519, 5291, 5660, 5575, 5579, 5577, 5596, 5333, 5650, 5669, 5406, 5343, 5480, 5530, 5537, 5425, 5288, 5647, 5481, 5468,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5548, 5434, 5552, 5661, 5486, 5407, 5448, 5330, 5694, 5583, 5443, 5676, 5685, 5597, 5586, 5411, 5286, 5315, 5654, 5405, 5464, 5271, 5641, 5549, 5442, 5646, 5671, 5559, 5484, 5336, 5273, 5573, 5422, 5432, 5723, 5340, 5293, 5611, 5256, 5639, 5520, 5687, 5476, 5426, 5396, 5591, 5500, 5409, 5707, 5417, 5397, 5508, 5316, 5294, 5515, 5607, 5505, 5337, 5364, 5563, 5546, 5263, 5395, 5479, 5490, 5499, 5437, 5701, 5542, 5516, 5446, 5269 (3 hits)
21	9	1.0	333.0	Yes	5309.8MHz, -64.0dBm	Hop sequence: 5444, 5701, 5363, 5707, 5494, 5719, 5696, 5375, 5551, 5282, 5462, 5550, 5402, 5390, 5683, 5593, 5458, 5395, 5280, 5621, 5387, 5344, 5326, 5503, 5499, 5570, 5569, 5381, 5505, 5527, 5481, 5337, 5389, 5582, 5361, 5265, 5419, 5360, 5540, 5393, 5664, 5500, 5448, 5554, 5372, 5441, 5657, 5437, 5685, 5472, 5557, 5421, 5626, 5261, 5586, 5445, 5497, 5376, 5416, 5492, 5520, 5352, 5418, 5672, 5590, 5564, 5334, 5676, 5424, 5567, 5580, 5374, 5656, 5705, 5306, 5603, 5266, 5708, 5287, 5328, 5258, 5286, 5583, 5321, 5607, 5401, 5271, 5623, 5493, 5686, 5313, 5595, 5475, 5725, 5351, 5612, 5300, 5486, 5478, 5405 (2 hits)
22	9	1.0	333.0	Yes	5290.2MHz, -64.0dBm	Hop sequence: 5306, 5409, 5690, 5279, 5404, 5651, 5452, 5365, 5470, 5464, 5461, 5617, 5691, 5621, 5376, 5264, 5661, 5303, 5600, 5625, 5564, 5602, 5269, 5483, 5537, 5350, 5503, 5471, 5582, 5669, 5493, 5709, 5610, 5525, 5616, 5325, 5577, 5629, 5254, 5652, 5612, 5581, 5601, 5696, 5565, 5495, 5342, 5398, 5339, 5267, 5425, 5363, 5513, 5446, 5466, 5510, 5725, 5447, 5647, 5318, 5695, 5484, 5413, 5613, 5431, 5687, 5429, 5251, 5622, 5574, 5310, 5343, 5272, 5283, 5463, 5624, 5502, 5492, 5337, 5559, 5666, 5458, 5650, 5321, 5278, 5410, 5494, 5551, 5708, 5445, 5260, 5535, 5692, 5367, 5635, 5718, 5698, 5396, 5529, 5436 (2 hits)
23	9	1.0	333.0	Yes	5291.2MHz, -64.0dBm	Hop sequence: 5459, 5576, 5579, 5693, 5355, 5276, 5669, 5253, 5548, 5436, 5490, 5662, 5395, 5558, 5659, 5501, 5445, 5448, 5586, 5258, 5344, 5549, 5564, 5665, 5364, 5264, 5664, 5615, 5390, 5556, 5520, 5622, 5430, 5575, 5604, 5317, 5484, 5321, 5635, 5514, 5530, 5630, 5504, 5494, 5425, 5470, 5532, 5356, 5431, 5718, 5404, 5562,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5408, 5322, 5624, 5679, 5250, 5386, 5581, 5429, 5710, 5427, 5381, 5621, 5498, 5289, 5290, 5597, 5721, 5641, 5433, 5648, 5649, 5466, 5670, 5474, 5617, 5717, 5661, 5443, 5453, 5642, 5725, 5415, 5270, 5681, 5402, 5400, 5574, 5690, 5612, 5349, 5663, 5704, 5590, 5369, 5508, 5392, 5362, 5292 (1 hits)
24	9	1.0	333.0	Yes	5292.2MHz, -64.0dBm	Hop sequence: 5657, 5526, 5346, 5447, 5355, 5488, 5480, 5278, 5306, 5589, 5512, 5503, 5624, 5549, 5511, 5694, 5564, 5328, 5433, 5586, 5498, 5313, 5455, 5300, 5299, 5660, 5431, 5391, 5529, 5424, 5396, 5402, 5506, 5320, 5687, 5449, 5481, 5253, 5633, 5363, 5392, 5420, 5292, 5330, 5646, 5711, 5597, 5679, 5620, 5370, 5603, 5418, 5260, 5509, 5676, 5559, 5606, 5321, 5428, 5337, 5340, 5422, 5666, 5634, 5702, 5409, 5656, 5414, 5570, 5574, 5338, 5537, 5272, 5274, 5625, 5543, 5434, 5308, 5394, 5445, 5407, 5446, 5555, 5389, 5326, 5317, 5273, 5497, 5662, 5473, 5685, 5518, 5286, 5572, 5277, 5254, 5378, 5448, 5492, 5437 (5 hits)
25	9	1.0	333.0	Yes	5293.2MHz, -64.0dBm	Hop sequence: 5725, 5355, 5345, 5386, 5638, 5631, 5419, 5505, 5361, 5627, 5507, 5448, 5305, 5486, 5458, 5363, 5715, 5285, 5393, 5495, 5432, 5293, 5629, 5580, 5431, 5297, 5677, 5670, 5418, 5613, 5600, 5518, 5635, 5564, 5643, 5565, 5716, 5598, 5275, 5546, 5349, 5634, 5384, 5607, 5720, 5472, 5469, 5420, 5272, 5558, 5525, 5583, 5372, 5338, 5514, 5501, 5383, 5255, 5657, 5313, 5604, 5302, 5276, 5679, 5596, 5694, 5421, 5601, 5530, 5360, 5252, 5359, 5536, 5552, 5445, 5510, 5644, 5566, 5623, 5400, 5362, 5595, 5256, 5506, 5415, 5640, 5378, 5413, 5453, 5628, 5426, 5481, 5423, 5394, 5712, 5306, 5700, 5258, 5674, 5664 (5 hits)
26	9	1.0	333.0	Yes	5294.2MHz, -64.0dBm	Hop sequence: 5496, 5275, 5700, 5326, 5251, 5292, 5570, 5307, 5350, 5408, 5647, 5374, 5483, 5357, 5650, 5580, 5468, 5615, 5382, 5352, 5333, 5666, 5690, 5566, 5649, 5438, 5372, 5558, 5287, 5515, 5626, 5444, 5487, 5588, 5577, 5708, 5331, 5582, 5407, 5586, 5369, 5261, 5723, 5536, 5437, 5270, 5281, 5273, 5262, 5348, 5693, 5361, 5318, 5611, 5613, 5672, 5627, 5678, 5430, 5625, 5534, 5637, 5502, 5308, 5388, 5663, 5689, 5602, 5597, 5608, 5684, 5433, 5351, 5721, 5623, 5257,

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5304, 5471, 5378, 5370, 5489, 5660, 5704, 5541, 5282, 5376, 5342, 5498, 5563, 5606, 5420, 5691, 5347, 5722, 5311, 5393, 5365, 5286, 5680, 5683 (4 hits)
27	9	1.0	333.0	Yes	5295.2MHz, -64.0dBm	Hop sequence: 5553, 5503, 5333, 5632, 5409, 5389, 5621, 5473, 5313, 5456, 5291, 5364, 5723, 5698, 5645, 5540, 5464, 5681, 5640, 5442, 5602, 5330, 5675, 5272, 5671, 5538, 5488, 5619, 5301, 5555, 5623, 5423, 5603, 5609, 5401, 5418, 5290, 5513, 5599, 5367, 5505, 5341, 5309, 5315, 5715, 5359, 5683, 5406, 5356, 5317, 5570, 5279, 5420, 5496, 5269, 5647, 5305, 5322, 5696, 5608, 5713, 5726, 5592, 5525, 5587, 5543, 5476, 5424, 5422, 5399, 5687, 5403, 5528, 5701, 5267, 5382, 5343, 5426, 5574, 5474, 5459, 5339, 5708, 5349, 5660, 5257, 5572, 5447, 5415, 5334, 5548, 5616, 5589, 5667, 5373, 5631, 5716, 5581, 5510, 5311 (4 hits)
28	9	1.0	333.0	Yes	5296.2MHz, -64.0dBm	Hop sequence: 5339, 5696, 5345, 5403, 5287, 5713, 5515, 5669, 5663, 5472, 5589, 5641, 5597, 5361, 5720, 5626, 5383, 5603, 5368, 5549, 5612, 5314, 5309, 5304, 5423, 5704, 5538, 5294, 5640, 5697, 5585, 5262, 5714, 5364, 5291, 5385, 5517, 5496, 5435, 5637, 5417, 5657, 5615, 5375, 5298, 5450, 5511, 5712, 5332, 5340, 5708, 5627, 5491, 5295, 5666, 5252, 5648, 5579, 5308, 5571, 5610, 5715, 5560, 5655, 5686, 5369, 5596, 5292, 5338, 5532, 5717, 5261, 5634, 5497, 5253, 5273, 5564, 5468, 5721, 5679, 5326, 5362, 5312, 5264, 5513, 5407, 5702, 5693, 5619, 5303, 5381, 5724, 5437, 5391, 5256, 5521, 5276, 5318, 5259, 5386 (9 hits)
29	9	1.0	333.0	Yes	5297.2MHz, -64.0dBm	Hop sequence: 5335, 5647, 5492, 5590, 5316, 5318, 5548, 5273, 5386, 5445, 5338, 5637, 5259, 5553, 5692, 5413, 5280, 5568, 5460, 5444, 5333, 5543, 5662, 5321, 5399, 5291, 5297, 5332, 5457, 5490, 5549, 5653, 5681, 5581, 5634, 5307, 5571, 5306, 5664, 5668, 5544, 5573, 5511, 5312, 5609, 5261, 5691, 5621, 5428, 5343, 5564, 5672, 5565, 5509, 5300, 5493, 5550, 5670, 5480, 5615, 5313, 5288, 5698, 5617, 5507, 5275, 5690, 5375, 5625, 5601, 5682, 5515, 5355, 5563, 5489, 5423, 5516, 5439, 5694, 5371, 5263, 5384, 5352, 5469, 5398, 5604, 5467, 5527, 5624, 5364, 5485, 5351, 5464, 5630, 5459, 5519, 5592, 5582, 5262, 5721 (5 hits)

Table 213 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
30	9	1.0	333.0	Yes	5298.2MHz, -64.0dBm	Hop sequence: 5293, 5484, 5417, 5583, 5508, 5259, 5614, 5443, 5589, 5648, 5464, 5499, 5582, 5563, 5643, 5620, 5331, 5430, 5429, 5716, 5654, 5627, 5455, 5640, 5567, 5424, 5652, 5632, 5362, 5454, 5713, 5549, 5451, 5494, 5397, 5271, 5255, 5314, 5597, 5548, 5478, 5497, 5329, 5465, 5332, 5257, 5437, 5343, 5639, 5670, 5321, 5333, 5701, 5515, 5422, 5471, 5504, 5338, 5436, 5412, 5501, 5468, 5566, 5700, 5399, 5258, 5606, 5473, 5389, 5372, 5298, 5657, 5659, 5477, 5361, 5408, 5538, 5447, 5438, 5576, 5613, 5456, 5507, 5517, 5673, 5617, 5421, 5533, 5344, 5306, 5396, 5472, 5458, 5720, 5541, 5628, 5347, 5260, 5612, 5300 (4 hits)

Table 214 - Summary of All Results Tri Radio ax40 Low Band				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	86.7 %	60.0 %	30	PASSED
Aggregate of above results	94.2 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 215 - Short Pulse Radar (Type 1A) Results Tri Radio ax40 Low Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	81	1.0	658.0	Yes	5310.0MHz,-64.0dBm	Single burst
2	92	1.0	578.0	Yes	5313.9MHz,-64.0dBm	Single burst
3	62	1.0	858.0	Yes	5319.9MHz,-64.0dBm	Single burst
4	99	1.0	538.0	Yes	5321.3MHz,-64.0dBm	Single burst
5	83	1.0	638.0	Yes	5327.7MHz,-64.0dBm	Single burst
6	78	1.0	678.0	Yes	5329.4MHz,-64.0dBm	Single burst
7	57	1.0	938.0	Yes	5290.6MHz,-64.0dBm	Single burst
8	61	1.0	878.0	Yes	5293.5MHz,-64.0dBm	Single burst
9	74	1.0	718.0	No	5299.8MHz,-64.0dBm	Single burst
10	63	1.0	838.0	Yes	5299.8MHz,-64.0dBm	Single burst
11	86	1.0	618.0	Yes	5305.1MHz,-64.0dBm	Single burst
12	18	1.0	3066.0	Yes	5310.3MHz,-64.0dBm	Single burst
13	68	1.0	778.0	Yes	5311.7MHz,-64.0dBm	Single burst
14	70	1.0	758.0	Yes	5314.5MHz,-64.0dBm	Single burst
15	65	1.0	818.0	Yes	5315.6MHz,-64.0dBm	Single burst

Table 216 - Short Pulse Radar (Type 1B) Results Tri Radio ax40 Low Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	1.0	1940.0	Yes	5310.0MHz,-64.0dBm	Single burst
2	18	1.0	2994.0	Yes	5311.7MHz,-64.0dBm	Single burst
3	29	1.0	1860.0	Yes	5316.9MHz,-64.0dBm	Single burst
4	25	1.0	2185.0	Yes	5321.2MHz,-64.0dBm	Single burst
5	21	1.0	2533.0	Yes	5327.4MHz,-64.0dBm	Single burst
6	49	1.0	1093.0	Yes	5329.4MHz,-64.0dBm	Single burst
7	35	1.0	1531.0	Yes	5290.6MHz,-64.0dBm	Single burst
8	53	1.0	998.0	Yes	5292.4MHz,-64.0dBm	Single burst
9	39	1.0	1368.0	Yes	5297.9MHz,-64.0dBm	Single burst
10	68	1.0	783.0	Yes	5302.6MHz,-64.0dBm	Single burst
11	23	1.0	2339.0	Yes	5308.7MHz,-64.0dBm	Single burst
12	37	1.0	1443.0	Yes	5313.4MHz,-64.0dBm	Single burst
13	87	1.0	610.0	Yes	5319.6MHz,-64.0dBm	Single burst
14	23	1.0	2317.0	Yes	5320.7MHz,-64.0dBm	Single burst
15	66	1.0	809.0	Yes	5326.5MHz,-64.0dBm	Single burst

Table 217 - Short Pulse Radar (Type 2) Results Tri Radio ax40 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	4.6	200.0	Yes	5310.0MHz,-64.0dBm	Single burst
2	23	1.1	157.0	Yes	5311.0MHz,-64.0dBm	Single burst
3	24	3.0	211.0	Yes	5315.8MHz,-64.0dBm	Single burst
4	25	3.1	189.0	Yes	5322.5MHz,-64.0dBm	Single burst
5	26	2.1	228.0	Yes	5329.4MHz,-64.0dBm	Single burst
6	23	2.8	156.0	Yes	5329.4MHz,-64.0dBm	Single burst
7	25	4.4	214.0	Yes	5290.6MHz,-64.0dBm	Single burst
8	27	3.8	177.0	Yes	5293.0MHz,-64.0dBm	Single burst
9	29	1.4	153.0	Yes	5298.4MHz,-64.0dBm	Single burst
10	25	4.4	209.0	Yes	5305.1MHz,-64.0dBm	Single burst
11	29	2.8	229.0	Yes	5310.3MHz,-64.0dBm	Single burst
12	24	1.7	162.0	Yes	5314.6MHz,-64.0dBm	Single burst
13	26	2.7	195.0	Yes	5321.1MHz,-64.0dBm	Single burst
14	28	2.7	165.0	Yes	5327.7MHz,-64.0dBm	Single burst
15	26	4.9	208.0	Yes	5329.4MHz,-64.0dBm	Single burst
16	27	2.2	228.0	Yes	5290.6MHz,-64.0dBm	Single burst
17	24	2.7	219.0	Yes	5290.6MHz,-64.0dBm	Single burst
18	28	3.8	183.0	Yes	5293.7MHz,-64.0dBm	Single burst
19	29	3.6	225.0	Yes	5298.4MHz,-64.0dBm	Single burst
20	26	2.7	202.0	Yes	5303.8MHz,-64.0dBm	Single burst
21	29	2.6	203.0	Yes	5307.1MHz,-64.0dBm	Single burst
22	24	2.1	186.0	Yes	5313.0MHz,-64.0dBm	Single burst
23	29	3.0	168.0	Yes	5317.4MHz,-64.0dBm	Single burst
24	25	1.2	226.0	Yes	5323.4MHz,-64.0dBm	Single burst
25	27	3.4	228.0	Yes	5329.4MHz,-64.0dBm	Single burst
26	27	2.2	163.0	Yes	5290.6MHz,-64.0dBm	Single burst
27	26	4.3	153.0	Yes	5294.0MHz,-64.0dBm	Single burst
28	24	2.5	173.0	Yes	5300.8MHz,-64.0dBm	Single burst
29	27	4.0	175.0	Yes	5305.1MHz,-64.0dBm	Single burst
30	25	4.7	153.0	Yes	5309.1MHz,-64.0dBm	Single burst

Table 218 - Short Pulse Radar (Type 3) Results Tri Radio ax40 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	8.9	460.0	Yes	5310.0MHz,-64.0dBm	Single burst
2	16	8.0	282.0	Yes	5313.0MHz,-64.0dBm	Single burst
3	16	7.8	395.0	Yes	5314.2MHz,-64.0dBm	Single burst
4	17	9.8	375.0	Yes	5316.0MHz,-64.0dBm	Single burst
5	18	9.4	350.0	Yes	5322.6MHz,-64.0dBm	Single burst
6	17	6.6	421.0	Yes	5327.5MHz,-64.0dBm	Single burst
7	18	9.5	440.0	Yes	5329.4MHz,-64.0dBm	Single burst
8	17	7.7	386.0	Yes	5290.6MHz,-64.0dBm	Single burst
9	16	9.3	387.0	Yes	5294.5MHz,-64.0dBm	Single burst
10	17	9.9	363.0	Yes	5300.5MHz,-64.0dBm	Single burst
11	18	8.9	226.0	Yes	5304.6MHz,-64.0dBm	Single burst
12	16	7.4	234.0	Yes	5308.0MHz,-64.0dBm	Single burst
13	17	10.0	220.0	No	5309.5MHz,-64.0dBm	Single burst
14	17	7.8	335.0	Yes	5309.5MHz,-64.0dBm	Single burst
15	17	9.8	281.0	Yes	5313.0MHz,-64.0dBm	Single burst
16	17	7.1	345.0	Yes	5316.5MHz,-64.0dBm	Single burst
17	17	8.4	248.0	Yes	5317.6MHz,-64.0dBm	Single burst
18	16	8.9	384.0	Yes	5324.2MHz,-64.0dBm	Single burst
19	18	7.8	297.0	Yes	5327.7MHz,-64.0dBm	Single burst
20	17	6.4	301.0	Yes	5329.4MHz,-64.0dBm	Single burst
21	17	8.0	424.0	Yes	5290.6MHz,-64.0dBm	Single burst
22	16	6.8	315.0	Yes	5291.5MHz,-64.0dBm	Single burst
23	17	8.8	443.0	Yes	5293.1MHz,-64.0dBm	Single burst
24	17	6.1	251.0	Yes	5299.2MHz,-64.0dBm	Single burst
25	17	9.1	313.0	Yes	5304.4MHz,-64.0dBm	Single burst
26	17	8.6	422.0	Yes	5309.2MHz,-64.0dBm	Single burst
27	17	6.2	206.0	Yes	5313.4MHz,-64.0dBm	Single burst
28	18	6.3	280.0	Yes	5318.1MHz,-64.0dBm	Single burst
29	16	8.0	293.0	No	5324.8MHz,-64.0dBm	Single burst
30	18	7.2	306.0	Yes	5324.8MHz,-64.0dBm	Single burst

Table 219 - Short Pulse Radar (Type 4) Results Tri Radio ax40 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	14.2	386.0	Yes	5310.0MHz,-64.0dBm	Single burst
2	14	18.5	295.0	Yes	5313.8MHz,-64.0dBm	Single burst
3	13	16.2	459.0	Yes	5320.4MHz,-64.0dBm	Single burst
4	13	18.3	399.0	Yes	5321.9MHz,-64.0dBm	Single burst
5	15	16.9	419.0	Yes	5326.3MHz,-64.0dBm	Single burst
6	13	18.9	331.0	No	5329.4MHz,-64.0dBm	Single burst
7	15	15.8	209.0	No	5329.4MHz,-64.0dBm	Single burst
8	16	14.7	427.0	Yes	5329.4MHz,-64.0dBm	Single burst
9	13	12.2	302.0	Yes	5290.6MHz,-64.0dBm	Single burst
10	12	11.9	401.0	Yes	5292.3MHz,-64.0dBm	Single burst
11	13	17.8	284.0	Yes	5299.0MHz,-64.0dBm	Single burst
12	14	17.1	422.0	Yes	5303.8MHz,-64.0dBm	Single burst
13	15	15.0	324.0	Yes	5309.5MHz,-64.0dBm	Single burst
14	15	15.0	315.0	Yes	5314.0MHz,-64.0dBm	Single burst
15	14	18.0	330.0	No	5318.1MHz,-64.0dBm	Single burst
16	14	19.2	253.0	Yes	5318.1MHz,-64.0dBm	Single burst
17	15	11.0	442.0	Yes	5321.4MHz,-64.0dBm	Single burst
18	16	19.1	251.0	Yes	5326.0MHz,-64.0dBm	Single burst
19	14	12.7	421.0	Yes	5329.4MHz,-64.0dBm	Single burst
20	13	11.5	480.0	Yes	5290.6MHz,-64.0dBm	Single burst
21	14	19.4	491.0	Yes	5296.4MHz,-64.0dBm	Single burst
22	15	11.2	438.0	Yes	5300.2MHz,-64.0dBm	Single burst
23	16	14.4	477.0	Yes	5304.8MHz,-64.0dBm	Single burst
24	12	19.0	318.0	No	5306.4MHz,-64.0dBm	Single burst
25	14	12.9	465.0	Yes	5306.4MHz,-64.0dBm	Single burst
26	12	19.9	381.0	Yes	5311.5MHz,-64.0dBm	Single burst
27	14	19.8	217.0	Yes	5314.3MHz,-64.0dBm	Single burst
28	12	18.6	406.0	Yes	5317.2MHz,-64.0dBm	Single burst
29	12	19.0	330.0	Yes	5322.3MHz,-64.0dBm	Single burst
30	14	11.5	343.0	Yes	5328.5MHz,-64.0dBm	Single burst

Table 220 - Long Pulse Radar (Type 5) Summary Tri Radio ax40 Low Band		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5310.0MHz,-64.0dBm
Trial #2	Detected	5310.0MHz,-64.0dBm
Trial #3	Detected	5310.0MHz,-64.0dBm
Trial #4	Detected	5310.0MHz,-64.0dBm
Trial #5	Detected	5310.0MHz,-64.0dBm
Trial #6	Detected	5310.0MHz,-64.0dBm
Trial #7	Detected	5310.0MHz,-64.0dBm
Trial #8	Detected	5310.0MHz,-64.0dBm
Trial #9	Detected	5310.0MHz,-64.0dBm
Trial #10	Detected	5310.0MHz,-64.0dBm
Trial #11	Detected	5298.6MHz,-64.0dBm
Trial #12	Detected	5292.9MHz,-64.0dBm
Trial #13	Detected	5293.8MHz,-64.0dBm
Trial #14	Detected	5298.6MHz,-64.0dBm
Trial #15	Detected	5296.6MHz,-64.0dBm
Trial #16	Detected	5295.8MHz,-64.0dBm
Trial #17	Detected	5298.6MHz,-64.0dBm
Trial #18	Detected	5295.4MHz,-64.0dBm
Trial #19	Detected	5294.9MHz,-64.0dBm
Trial #20	Detected	5295.8MHz,-64.0dBm
Trial #21	Detected	5324.2MHz,-64.0dBm
Trial #22	Detected	5322.6MHz,-64.0dBm
Trial #23	Detected	5323.1MHz,-64.0dBm
Trial #24	Detected	5323.9MHz,-64.0dBm
Trial #25	Detected	5326.6MHz,-64.0dBm
Trial #26	Detected	5325.1MHz,-64.0dBm
Trial #27	Detected	5325.1MHz,-64.0dBm
Trial #28	Detected	5323.4MHz,-64.0dBm
Trial #29	Detected	5326.2MHz,-64.0dBm
Trial #30	Detected	5324.2MHz,-64.0dBm

Table 221 - Long Pulse Radar (Type 5) Trial#1 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.0	9	1307.0	-	0.447237
2	2	52.6	9	1157.0	-	1.158400
3	2	60.4	9	1654.0	-	1.651234
4	2	82.9	9	1303.0	-	2.245101
5	2	71.9	9	1593.0	-	2.506863
6	3	70.6	9	1473.0	1850.0	3.576241
7	1	75.1	9	-	-	3.987763
8	1	73.6	9	-	-	4.362898
9	1	53.7	9	-	-	5.166287
10	1	86.2	9	-	-	5.928331
11	2	55.3	9	1885.0	-	6.084341
12	2	77.1	9	1087.0	-	7.060142
13	2	95.7	9	1759.0	-	7.421072
14	2	54.7	9	1057.0	-	8.275738
15	3	84.0	9	1680.0	1336.0	8.733600
16	3	54.3	9	1718.0	1364.0	9.429226
17	2	92.1	9	1272.0	-	9.676184
18	2	71.8	9	1227.0	-	10.790525
19	3	51.3	9	1026.0	1996.0	10.945114
20	3	60.0	9	1874.0	1443.0	11.978476

Table 222 - Long Pulse Radar (Type 5) Trial#2 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	76.8	17	1318.0	1218.0	0.196357
2	2	61.3	17	1030.0	-	1.025969
3	3	98.5	17	1155.0	1840.0	1.492626
4	2	69.6	17	1383.0	-	2.478191
5	2	77.9	17	1825.0	-	2.749891
6	2	97.8	17	1175.0	-	3.665863
7	1	71.9	17	-	-	4.143396
8	3	82.5	17	1886.0	1491.0	4.782279
9	2	65.8	17	1667.0	-	5.103769
10	3	61.8	17	1323.0	1637.0	5.906486
11	3	72.8	17	1258.0	1094.0	6.651664
12	1	51.6	17	-	-	7.479847
13	2	71.2	17	1097.0	-	8.135413
14	3	91.8	17	1017.0	1405.0	8.446853
15	1	77.2	17	-	-	9.200530
16	2	56.7	17	1356.0	-	10.048846
17	2	98.0	17	1686.0	-	10.126225
18	3	86.0	17	1458.0	1645.0	10.812524
19	1	98.6	17	-	-	11.407249

Table 223 - Long Pulse Radar (Type 5) Trial#3 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.6	19	1280.0	-	0.321346
2	1	92.8	19	-	-	0.783536
3	3	78.3	19	1261.0	1433.0	1.897628
4	2	90.1	19	1414.0	-	2.451775
5	1	62.2	19	-	-	3.465637
6	2	69.1	19	1829.0	-	4.067615
7	2	71.3	19	1857.0	-	4.655815
8	2	78.7	19	1045.0	-	5.617295
9	3	68.6	19	1651.0	1844.0	5.799917
10	2	60.9	19	1451.0	-	7.026812
11	3	58.1	19	1458.0	1866.0	7.378658
12	2	51.9	19	1019.0	-	8.323437
13	2	85.3	19	1623.0	-	8.999077
14	2	71.5	19	1304.0	-	9.389745
15	2	91.3	19	1979.0	-	9.934106
16	3	87.5	19	1523.0	1289.0	10.601293
17	1	82.2	19	-	-	11.298483

Table 224 - Long Pulse Radar (Type 5) Trial#4 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.6	20	1680.0	-	0.254038
2	3	71.1	20	1490.0	1019.0	1.325208
3	2	85.6	20	1547.0	-	1.763568
4	2	86.2	20	1090.0	-	2.210489
5	2	64.9	20	1810.0	-	3.216655
6	3	85.0	20	1169.0	1994.0	3.729169
7	2	58.4	20	1911.0	-	4.463881
8	1	60.3	20	-	-	5.272135
9	3	64.2	20	1475.0	1356.0	5.924303
10	3	50.6	20	1695.0	1832.0	6.476079
11	2	80.0	20	1359.0	-	7.658675
12	1	86.5	20	-	-	8.458965
13	2	81.6	20	1900.0	-	9.037990
14	1	91.9	20	-	-	9.397676
15	2	96.2	20	1851.0	-	10.342981
16	2	70.7	20	1479.0	-	10.813423
17	3	61.8	20	1525.0	1077.0	11.691254

Table 225 - Long Pulse Radar (Type 5) Trial#5 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.7	15	1795.0	-	0.279341
2	1	84.7	15	-	-	0.829912
3	3	62.6	15	1948.0	1365.0	1.633982
4	1	77.7	15	-	-	1.949237
5	1	86.0	15	-	-	2.535945
6	2	96.5	15	1573.0	-	3.240686
7	2	79.0	15	1416.0	-	3.731323
8	3	87.9	15	1352.0	1985.0	4.657903
9	2	74.7	15	1691.0	-	4.988698
10	1	91.3	15	-	-	5.653744
11	1	79.1	15	-	-	6.367949
12	1	90.1	15	-	-	7.149539
13	3	97.2	15	1397.0	1829.0	7.304708
14	3	66.9	15	1271.0	1986.0	8.071373
15	2	65.6	15	1103.0	-	8.919233
16	1	70.6	15	-	-	9.447004
17	2	75.5	15	1203.0	-	9.892220
18	2	86.2	15	1216.0	-	10.447633
19	1	73.0	15	-	-	11.304703
20	2	78.2	15	1962.0	-	11.661806

Table 226 - Long Pulse Radar (Type 5) Trial#6 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.2	12	1714.0	1562.0	0.133354
2	2	73.9	12	1409.0	-	1.144936
3	3	58.4	12	1316.0	1672.0	1.912747
4	2	69.6	12	1900.0	-	3.394211
5	2	79.1	12	1041.0	-	4.036697
6	3	93.4	12	1557.0	1383.0	4.693842
7	1	84.8	12	-	-	5.969106
8	2	55.2	12	1471.0	-	6.667849
9	3	63.4	12	1621.0	1637.0	7.318394
10	3	63.6	12	1440.0	1853.0	8.372901
11	1	56.4	12	-	-	8.801343
12	2	97.0	12	1759.0	-	9.514799
13	3	77.7	12	1469.0	1466.0	10.728385
14	3	81.9	12	1748.0	1279.0	11.446924

Table 227 - Long Pulse Radar (Type 5) Trial#7 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.5	19	1759.0	-	0.149689
2	2	51.2	19	1919.0	-	0.819204
3	1	50.6	19	-	-	1.359682
4	2	52.3	19	1845.0	-	2.342972
5	2	54.0	19	1312.0	-	2.563751
6	3	96.4	19	1151.0	1610.0	3.319775
7	2	54.6	19	1180.0	-	4.341145
8	2	50.7	19	1569.0	-	4.508718
9	2	82.1	19	1266.0	-	5.284151
10	2	69.5	19	1626.0	-	6.168708
11	2	83.7	19	1754.0	-	6.691435
12	3	87.7	19	1703.0	1570.0	6.977523
13	2	90.3	19	1601.0	-	8.016456
14	3	87.5	19	1239.0	1584.0	8.682734
15	2	74.3	19	1478.0	-	9.221775
16	3	82.7	19	1870.0	1176.0	9.836432
17	2	79.3	19	1302.0	-	10.379843
18	2	92.2	19	1102.0	-	11.135026
19	2	62.1	19	1018.0	-	11.645446

Table 228 - Long Pulse Radar (Type 5) Trial#8 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	91.5	12	-	-	0.402637
2	3	61.4	12	1490.0	1408.0	2.348685
3	2	69.3	12	1955.0	-	2.905836
4	3	68.9	12	1733.0	1326.0	3.820383
5	1	70.5	12	-	-	5.851348
6	2	56.4	12	1825.0	-	6.636078
7	1	67.3	12	-	-	7.861698
8	3	73.1	12	1239.0	1641.0	9.273146
9	2	57.9	12	1756.0	-	9.831534
10	3	63.2	12	1615.0	1558.0	10.930223

Table 229 - Long Pulse Radar (Type 5) Trial#9 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.6	15	1003.0	-	0.111051
2	1	97.6	15	-	-	1.506923
3	2	53.2	15	1076.0	-	2.724105
4	2	69.5	15	1290.0	-	2.851922
5	1	63.4	15	-	-	4.315740
6	2	61.1	15	1966.0	-	5.464864
7	2	81.0	15	1223.0	-	5.703224
8	2	60.0	15	1417.0	-	6.884447
9	2	89.3	15	1435.0	-	8.039619
10	2	64.7	15	1119.0	-	8.669613
11	2	53.7	15	1888.0	-	9.621813
12	2	80.2	15	1453.0	-	10.367931
13	1	76.2	15	-	-	11.599790

Table 230 - Long Pulse Radar (Type 5) Trial#10 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.2	20	1638.0	-	0.394503
2	2	69.2	20	1529.0	-	1.071253
3	1	80.4	20	-	-	2.435801
4	1	61.3	20	-	-	3.345102
5	3	75.2	20	1320.0	1638.0	4.222599
6	1	51.1	20	-	-	4.823105
7	2	88.6	20	1523.0	-	6.271080
8	3	94.6	20	1830.0	1592.0	7.147142
9	3	51.6	20	1481.0	1570.0	8.161479
10	2	84.5	20	1385.0	-	9.113795
11	3	64.8	20	1971.0	1445.0	9.308913
12	2	67.2	20	1967.0	-	11.031524
13	3	60.8	20	1335.0	1568.0	11.728484

Table 231 - Long Pulse Radar (Type 5) Trial#11 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	89.1	20	1264.0	1634.0	0.977244
2	2	72.5	20	1860.0	-	1.630148
3	1	63.0	20	-	-	2.601739
4	2	98.6	20	1301.0	-	3.327233
5	3	92.8	20	1852.0	1408.0	4.413109
6	3	95.8	20	1730.0	1421.0	5.912391
7	3	95.3	20	1029.0	1376.0	7.594684
8	3	63.5	20	1839.0	1342.0	7.738114
9	2	73.9	20	1998.0	-	8.778319
10	1	92.0	20	-	-	10.315416
11	2	50.1	20	1315.0	-	11.577539

Table 232 - Long Pulse Radar (Type 5) Trial#12 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	53.0	6	1254.0	-	0.113151
2	2	94.4	6	1053.0	-	0.795823
3	1	62.4	6	-	-	1.432373
4	1	73.8	6	-	-	2.017120
5	2	83.3	6	1999.0	-	2.877300
6	3	77.4	6	1492.0	1704.0	3.642635
7	3	54.5	6	1012.0	1842.0	4.413952
8	2	91.4	6	1789.0	-	4.686513
9	1	80.0	6	-	-	5.225551
10	1	80.6	6	-	-	6.216674
11	2	97.9	6	1270.0	-	6.500354
12	2	56.5	6	1971.0	-	7.158888
13	1	55.1	6	-	-	7.719405
14	1	66.8	6	-	-	8.597535
15	2	77.2	6	1818.0	-	9.113882
16	1	78.0	6	-	-	9.714877
17	2	56.7	6	1428.0	-	10.328717
18	1	84.5	6	-	-	10.973034
19	2	95.2	6	1812.0	-	11.907699

Table 233 - Long Pulse Radar (Type 5) Trial#13 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	69.6	8	1733.0	-	0.557229
2	1	52.6	8	-	-	1.189630
3	1	60.0	8	-	-	2.063807
4	3	81.3	8	1167.0	1759.0	3.122217
5	2	51.3	8	1736.0	-	3.521223
6	3	84.3	8	1059.0	1708.0	4.254727
7	2	55.7	8	1746.0	-	5.402209
8	2	76.8	8	1300.0	-	5.663960
9	2	56.6	8	1315.0	-	7.082402
10	2	84.1	8	1610.0	-	7.351572
11	1	94.3	8	-	-	8.066016
12	2	52.8	8	1172.0	-	9.290231
13	1	93.9	8	-	-	9.985794
14	3	56.0	8	1557.0	1304.0	10.886895
15	2	80.3	8	1385.0	-	11.867956

Table 234 - Long Pulse Radar (Type 5) Trial#14 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	83.4	20	-	-	0.495851
2	3	56.1	20	1576.0	1404.0	1.751478
3	3	89.9	20	1336.0	1809.0	2.743325
4	2	95.3	20	1154.0	-	3.631455
5	3	87.9	20	1758.0	1083.0	4.560575
6	1	91.2	20	-	-	5.168550
7	2	95.5	20	1869.0	-	5.626953
8	3	96.7	20	1741.0	1475.0	6.769971
9	2	71.7	20	1246.0	-	7.999558
10	2	58.1	20	1723.0	-	8.448345
11	3	63.4	20	1648.0	1302.0	9.408033
12	2	99.1	20	1493.0	-	10.948277
13	2	51.3	20	1391.0	-	11.114714

Table 235 - Long Pulse Radar (Type 5) Trial#15 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	81.1	15	1478.0	-	0.691128
2	2	68.6	15	1316.0	-	0.944270
3	1	66.8	15	-	-	2.206076
4	2	55.2	15	1330.0	-	2.850878
5	2	74.4	15	1585.0	-	4.190525
6	1	96.8	15	-	-	4.379903
7	2	65.6	15	1198.0	-	5.602929
8	3	64.1	15	1854.0	1269.0	6.357208
9	2	84.9	15	1373.0	-	7.556995
10	2	50.8	15	1753.0	-	8.199318
11	3	65.9	15	1472.0	1330.0	9.111810
12	1	55.7	15	-	-	9.807432
13	1	74.7	15	-	-	10.599375
14	2	63.4	15	1400.0	-	11.150228

Table 236 - Long Pulse Radar (Type 5) Trial#16 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	60.1	13	2000.0	1352.0	0.517311
2	2	62.6	13	1757.0	-	0.860509
3	1	81.7	13	-	-	1.917664
4	2	67.5	13	1337.0	-	2.623783
5	3	72.1	13	1421.0	1505.0	3.174980
6	2	62.6	13	1233.0	-	3.974925
7	1	69.2	13	-	-	4.310089
8	3	94.9	13	1540.0	1749.0	5.318017
9	2	59.6	13	1597.0	-	5.626687
10	3	89.2	13	1893.0	1433.0	6.252392
11	1	57.0	13	-	-	7.307072
12	2	94.9	13	1373.0	-	7.838650
13	1	85.8	13	-	-	8.619600
14	2	82.7	13	1489.0	-	8.977974
15	1	84.2	13	-	-	9.579995
16	2	82.8	13	1946.0	-	10.332844
17	2	86.3	13	1684.0	-	11.112019
18	2	65.6	13	1757.0	-	11.697690

Table 237 - Long Pulse Radar (Type 5) Trial#17 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.7	20	1237.0	-	1.121740
2	3	70.0	20	1836.0	1723.0	2.211944
3	1	54.9	20	-	-	2.869575
4	2	55.1	20	1851.0	-	4.501987
5	2	98.6	20	1891.0	-	5.631034
6	3	57.3	20	1994.0	1317.0	6.766121
7	3	96.1	20	1625.0	1463.0	8.293972
8	2	53.3	20	1543.0	-	8.557045
9	2	86.2	20	1578.0	-	10.726772
10	3	73.8	20	1678.0	1009.0	11.325936

Table 238 - Long Pulse Radar (Type 5) Trial#18 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.3	12	1891.0	-	1.189769
2	3	83.8	12	1565.0	1035.0	2.362696
3	1	61.2	12	-	-	2.681234
4	2	58.9	12	1162.0	-	3.701194
5	3	88.0	12	1886.0	1499.0	5.746531
6	2	88.4	12	1652.0	-	7.076714
7	1	91.6	12	-	-	8.245708
8	2	91.6	12	1747.0	-	8.757502
9	2	83.9	12	1302.0	-	10.097147
10	1	56.6	12	-	-	11.623094

Table 239 - Long Pulse Radar (Type 5) Trial#19 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.4	11	1892.0	-	0.020792
2	1	55.1	11	-	-	1.151867
3	3	54.8	11	1531.0	1719.0	1.568724
4	2	94.8	11	1210.0	-	2.464421
5	2	93.1	11	1196.0	-	2.949522
6	2	91.8	11	1285.0	-	3.936769
7	3	57.0	11	1798.0	1960.0	4.552263
8	2	96.3	11	1525.0	-	5.404483
9	1	86.8	11	-	-	6.277580
10	2	77.1	11	1124.0	-	6.810527
11	2	70.4	11	1112.0	-	7.308135
12	2	63.7	11	1192.0	-	8.332997
13	3	63.3	11	1512.0	1576.0	8.995357
14	2	75.1	11	1999.0	-	9.437315
15	3	68.5	11	1675.0	1295.0	10.523194
16	3	95.3	11	1843.0	1502.0	10.978271
17	2	82.3	11	1384.0	-	11.638961

Table 240 - Long Pulse Radar (Type 5) Trial#20 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.7	13	1422.0	-	1.057269
2	3	55.8	13	1686.0	1320.0	1.859988
3	2	58.0	13	1759.0	-	3.419180
4	2	53.3	13	1296.0	-	4.323272
5	2	53.7	13	1106.0	-	5.482739
6	3	89.7	13	1861.0	1864.0	6.716129
7	1	55.4	13	-	-	8.131782
8	1	75.3	13	-	-	10.083599
9	1	94.3	13	-	-	11.528599

Table 241 - Long Pulse Radar (Type 5) Trial#21 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.5	13	1224.0	-	0.521934
2	1	54.8	13	-	-	1.807514
3	2	92.8	13	1033.0	-	2.871915
4	2	54.6	13	1202.0	-	4.319975
5	2	85.0	13	1990.0	-	4.669530
6	1	61.4	13	-	-	5.971442
7	3	92.7	13	1302.0	1434.0	7.494315
8	1	83.0	13	-	-	8.337770
9	1	67.7	13	-	-	9.061692
10	2	68.3	13	1448.0	-	10.436638
11	2	87.9	13	1757.0	-	10.995084

Table 242 - Long Pulse Radar (Type 5) Trial#22 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.0	17	1651.0	-	0.078256
2	2	89.8	17	1826.0	-	0.997080
3	1	70.9	17	-	-	1.335361
4	2	85.6	17	1107.0	-	2.172960
5	2	55.9	17	1155.0	-	2.511159
6	1	81.8	17	-	-	3.146816
7	2	84.2	17	1709.0	-	4.167162
8	3	83.7	17	1713.0	1741.0	4.219172
9	3	92.1	17	1485.0	1661.0	4.932169
10	1	81.6	17	-	-	5.757292
11	3	97.1	17	1214.0	1079.0	6.315038
12	1	62.8	17	-	-	6.948174
13	1	64.1	17	-	-	7.270493
14	3	53.6	17	1914.0	1569.0	8.182179
15	3	95.4	17	1637.0	1493.0	8.606884
16	2	79.8	17	1754.0	-	9.238086
17	1	76.3	17	-	-	9.772856
18	3	75.5	17	1472.0	1730.0	10.316469
19	2	86.4	17	1410.0	-	10.923659
20	2	93.4	17	1414.0	-	11.629412

Table 243 - Long Pulse Radar (Type 5) Trial#23 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.5	16	1784.0	-	0.573042
2	2	69.3	16	1793.0	-	0.825445
3	3	69.8	16	1502.0	1271.0	1.512476
4	2	56.1	16	1156.0	-	2.404670
5	2	81.2	16	1270.0	-	2.985105
6	2	59.8	16	1615.0	-	3.752923
7	2	51.2	16	1835.0	-	4.549919
8	2	93.9	16	1384.0	-	5.530297
9	2	62.0	16	1039.0	-	6.182071
10	1	56.1	16	-	-	6.445162
11	3	53.0	16	1632.0	1547.0	7.515654
12	1	96.6	16	-	-	8.377480
13	1	84.1	16	-	-	8.671870
14	2	69.7	16	1023.0	-	9.777030
15	1	51.6	16	-	-	10.385992
16	2	76.9	16	1020.0	-	11.260011
17	1	82.2	16	-	-	11.357749

Table 244 - Long Pulse Radar (Type 5) Trial#24 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.1	14	1280.0	-	0.081120
2	3	72.6	14	1526.0	1029.0	1.003363
3	2	85.9	14	1341.0	-	1.633656
4	2	90.1	14	1363.0	-	3.137826
5	2	60.1	14	1102.0	-	3.526525
6	2	63.9	14	1874.0	-	4.340554
7	1	51.9	14	-	-	4.840399
8	1	59.3	14	-	-	5.724647
9	2	77.4	14	1373.0	-	6.529381
10	2	96.4	14	1101.0	-	7.630647
11	3	95.1	14	1910.0	1022.0	8.046794
12	3	62.9	14	1550.0	1259.0	8.895582
13	1	75.9	14	-	-	9.813717
14	1	53.4	14	-	-	10.744811
15	3	85.2	14	1936.0	1378.0	11.261325

Table 245 - Long Pulse Radar (Type 5) Trial#25 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.0	7	1784.0	-	0.279761
2	1	65.7	7	-	-	0.700011
3	1	61.2	7	-	-	1.591010
4	2	64.9	7	1493.0	-	2.403248
5	2	86.1	7	1112.0	-	3.050375
6	3	61.9	7	1950.0	1586.0	3.740421
7	1	71.9	7	-	-	4.239459
8	2	92.8	7	1780.0	-	5.000074
9	2	66.8	7	1264.0	-	5.139861
10	1	56.1	7	-	-	6.016429
11	2	54.5	7	1860.0	-	6.702256
12	3	79.9	7	1976.0	1872.0	7.059465
13	3	54.5	7	1388.0	1183.0	8.006111
14	2	66.8	7	1060.0	-	8.415233
15	2	57.2	7	1506.0	-	8.970009
16	3	77.8	7	1455.0	1622.0	9.897914
17	1	67.2	7	-	-	10.118149
18	2	87.3	7	1995.0	-	10.984758
19	2	70.7	7	1087.0	-	11.753903

Table 246 - Long Pulse Radar (Type 5) Trial#26 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.5	11	1527.0	-	0.366018
2	1	55.8	11	-	-	1.328835
3	1	84.0	11	-	-	2.214972
4	2	83.2	11	1879.0	-	2.840611
5	3	52.7	11	1253.0	1335.0	3.514449
6	1	91.3	11	-	-	5.041260
7	3	78.2	11	1440.0	1762.0	5.656197
8	1	83.7	11	-	-	6.428024
9	2	57.8	11	1780.0	-	7.141370
10	2	91.1	11	1911.0	-	8.246820
11	3	99.5	11	1578.0	1181.0	9.090408
12	2	97.8	11	1053.0	-	9.702483
13	1	88.8	11	-	-	10.974662
14	3	80.9	11	1212.0	1556.0	11.711877

Table 247 - Long Pulse Radar (Type 5) Trial#27 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.8	11	1080.0	-	0.603812
2	2	86.1	11	1711.0	-	2.444589
3	1	86.8	11	-	-	3.228350
4	3	91.6	11	1176.0	1822.0	4.625746
5	2	92.6	11	1133.0	-	6.007925
6	2	74.5	11	1625.0	-	7.582269
7	3	67.8	11	1850.0	1523.0	9.844970
8	2	63.5	11	1508.0	-	11.300869

Table 248 - Long Pulse Radar (Type 5) Trial#28 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.1	15	1733.0	-	0.662357
2	3	69.2	15	1781.0	1817.0	0.718067
3	1	58.3	15	-	-	1.778122
4	3	98.0	15	1977.0	1351.0	2.762974
5	1	60.1	15	-	-	3.164811
6	2	51.4	15	1945.0	-	3.940747
7	2	60.1	15	1355.0	-	4.364702
8	3	97.3	15	1885.0	1831.0	5.574898
9	2	82.4	15	1491.0	-	5.949770
10	2	96.7	15	1887.0	-	6.538516
11	1	50.1	15	-	-	7.562281
12	3	93.9	15	1683.0	1106.0	8.339454
13	3	69.6	15	1864.0	1754.0	8.582865
14	3	88.9	15	1004.0	1226.0	9.749845
15	2	98.4	15	1344.0	-	10.480716
16	1	58.6	15	-	-	10.794582
17	2	85.3	15	1034.0	-	11.689151

Table 249 - Long Pulse Radar (Type 5) Trial#29 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.7	8	1765.0	-	0.271423
2	2	50.8	8	1413.0	-	1.425027
3	1	68.9	8	-	-	2.210866
4	1	53.5	8	-	-	2.387126
5	2	72.7	8	1383.0	-	3.037057
6	3	50.8	8	1623.0	1741.0	4.112697
7	2	59.7	8	1390.0	-	4.794161
8	1	59.5	8	-	-	5.593511
9	3	81.9	8	2000.0	1631.0	6.646143
10	2	82.5	8	1348.0	-	7.165295
11	2	87.2	8	1476.0	-	7.619818
12	3	61.4	8	1244.0	1553.0	8.730082
13	3	96.2	8	1599.0	1023.0	9.138635
14	3	93.3	8	1528.0	1556.0	10.353066
15	1	72.2	8	-	-	10.883571
16	3	76.0	8	1512.0	1976.0	11.622279

Table 250 - Long Pulse Radar (Type 5) Trial#30 (Detected) Tri Radio ax40 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.8	13	1740.0	-	0.520682
2	2	53.2	13	1076.0	-	1.499994
3	2	98.5	13	1325.0	-	2.693899
4	2	65.6	13	1903.0	-	2.797709
5	1	54.5	13	-	-	3.734666
6	2	53.1	13	1328.0	-	4.889908
7	2	83.2	13	1878.0	-	5.617672
8	3	61.9	13	1146.0	1505.0	6.949754
9	2	84.4	13	1370.0	-	7.694988
10	3	54.0	13	1238.0	1525.0	8.886907
11	2	51.0	13	1385.0	-	9.851012
12	2	86.6	13	1488.0	-	10.270026
13	2	51.9	13	1365.0	-	11.532280

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5290.6MHz, -64.0dBm	Hop sequence: 5443, 5711, 5263, 5593, 5326, 5391, 5349, 5648, 5483, 5609, 5623, 5383, 5485, 5657, 5405, 5570, 5466, 5692, 5297, 5322, 5277, 5384, 5419, 5486, 5366, 5518, 5610, 5501, 5413, 5296, 5464, 5484, 5337, 5334, 5513, 5534, 5301, 5502, 5597, 5424, 5676, 5408, 5454, 5713, 5400, 5448, 5393, 5274, 5332, 5563, 5310, 5435, 5640, 5387, 5368, 5329, 5272, 5612, 5677, 5682, 5578, 5646, 5590, 5364, 5543, 5355, 5367, 5404, 5290, 5331, 5624, 5572, 5389, 5712, 5694, 5313, 5495, 5436, 5363, 5359, 5637, 5488, 5524, 5592, 5452, 5695, 5583, 5398, 5438, 5659, 5265, 5300, 5706, 5426, 5321, 5601, 5607, 5307, 5634, 5649 (11 hits)
2	9	1.0	333.0	Yes	5291.6MHz, -64.0dBm	Hop sequence: 5670, 5674, 5413, 5405, 5712, 5267, 5643, 5280, 5665, 5554, 5427, 5468, 5724, 5410, 5309, 5264, 5496, 5434, 5541, 5567, 5386, 5500, 5375, 5366, 5483, 5721, 5668, 5340, 5488, 5475, 5419, 5255, 5263, 5577, 5624, 5320, 5433, 5472, 5479, 5634, 5423, 5257, 5453, 5288, 5287, 5371, 5552, 5551, 5514, 5607, 5698, 5568, 5584, 5688, 5639, 5682, 5549, 5318, 5564, 5310, 5481, 5333, 5306, 5689, 5467, 5672, 5606, 5289, 5378, 5574, 5377, 5685, 5325, 5388, 5292, 5679, 5311, 5580, 5300, 5522, 5582, 5704, 5441, 5487, 5426, 5678, 5314, 5532, 5711, 5707, 5723, 5612, 5595, 5425, 5599, 5445, 5578, 5530, 5539, 5362 (10 hits)
3	9	1.0	333.0	Yes	5292.6MHz, -64.0dBm	Hop sequence: 5693, 5381, 5541, 5523, 5709, 5297, 5494, 5424, 5608, 5596, 5290, 5331, 5400, 5571, 5440, 5659, 5441, 5691, 5447, 5684, 5380, 5335, 5555, 5572, 5407, 5604, 5491, 5625, 5716, 5356, 5627, 5285, 5478, 5471, 5607, 5453, 5722, 5706, 5611, 5593, 5379, 5323, 5718, 5438, 5539, 5680, 5549, 5485, 5468, 5482, 5474, 5587, 5364, 5497, 5711, 5668, 5648, 5484, 5377, 5725, 5295, 5652, 5694, 5606, 5508, 5359, 5717, 5715, 5726, 5388, 5476, 5506, 5318, 5413, 5319, 5320, 5520, 5581, 5582, 5546, 5605, 5432, 5511, 5670, 5368, 5477, 5553, 5427, 5704, 5328, 5458, 5699, 5273, 5271, 5329, 5517, 5492, 5392, 5564, 5291 (9 hits)
4	9	1.0	333.0	Yes	5293.6MHz, -64.0dBm	Hop sequence: 5471, 5256, 5309, 5682, 5351, 5650, 5659, 5479, 5452, 5298, 5443, 5305, 5469, 5368, 5389, 5557,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5651, 5692, 5321, 5358, 5566, 5330, 5624, 5458, 5599, 5456, 5448, 5415, 5400, 5273, 5494, 5653, 5489, 5385, 5643, 5669, 5511, 5323, 5521, 5491, 5630, 5312, 5257, 5475, 5401, 5612, 5334, 5675, 5574, 5533, 5719, 5637, 5481, 5258, 5534, 5353, 5451, 5337, 5347, 5689, 5376, 5537, 5422, 5295, 5645, 5678, 5425, 5407, 5677, 5654, 5658, 5381, 5502, 5638, 5336, 5652, 5395, 5352, 5328, 5587, 5269, 5367, 5668, 5423, 5349, 5562, 5341, 5661, 5453, 5393, 5426, 5272, 5507, 5440, 5441, 5370, 5530, 5265, 5438, 5408 (8 hits)
5	9	1.0	333.0	Yes	5294.6MHz, -64.0dBm	Hop sequence: 5416, 5308, 5569, 5309, 5497, 5480, 5292, 5376, 5639, 5325, 5278, 5691, 5421, 5307, 5696, 5339, 5338, 5682, 5446, 5467, 5288, 5477, 5582, 5515, 5505, 5638, 5665, 5377, 5612, 5533, 5279, 5593, 5631, 5625, 5369, 5561, 5704, 5564, 5291, 5644, 5299, 5694, 5658, 5651, 5604, 5427, 5409, 5630, 5319, 5723, 5398, 5301, 5430, 5253, 5646, 5356, 5333, 5719, 5546, 5559, 5472, 5255, 5341, 5605, 5628, 5513, 5414, 5621, 5672, 5305, 5538, 5510, 5603, 5592, 5502, 5312, 5503, 5478, 5362, 5613, 5675, 5648, 5401, 5381, 5259, 5700, 5522, 5542, 5459, 5629, 5289, 5314, 5393, 5655, 5545, 5594, 5355, 5679, 5499, 5379 (12 hits)
6	9	1.0	333.0	Yes	5295.6MHz, -64.0dBm	Hop sequence: 5284, 5283, 5640, 5343, 5577, 5675, 5520, 5611, 5682, 5494, 5448, 5661, 5569, 5629, 5722, 5542, 5706, 5417, 5500, 5715, 5254, 5658, 5603, 5561, 5518, 5679, 5268, 5505, 5413, 5578, 5519, 5455, 5624, 5647, 5391, 5696, 5371, 5394, 5641, 5546, 5278, 5660, 5285, 5529, 5570, 5502, 5592, 5618, 5315, 5671, 5642, 5326, 5260, 5321, 5571, 5484, 5469, 5349, 5367, 5510, 5565, 5676, 5650, 5332, 5410, 5538, 5327, 5608, 5435, 5346, 5609, 5344, 5593, 5412, 5313, 5601, 5557, 5276, 5312, 5543, 5699, 5328, 5363, 5690, 5258, 5433, 5677, 5590, 5419, 5606, 5554, 5602, 5439, 5689, 5648, 5411, 5265, 5300, 5252, 5306 (9 hits)
7	9	1.0	333.0	Yes	5296.6MHz, -64.0dBm	Hop sequence: 5501, 5433, 5628, 5518, 5291, 5552, 5705, 5630, 5591, 5568, 5570, 5289, 5298, 5254, 5491, 5479, 5511, 5338, 5448, 5329, 5409, 5656, 5307, 5345, 5579, 5275, 5610, 5481, 5528, 5642, 5653, 5635, 5533, 5654, 5372, 5425, 5356, 5626, 5420, 5719,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5474, 5278, 5612, 5706, 5276, 5549, 5721, 5632, 5672, 5331, 5315, 5522, 5371, 5489, 5497, 5691, 5593, 5647, 5504, 5558, 5619, 5660, 5701, 5348, 5714, 5707, 5557, 5262, 5650, 5506, 5720, 5515, 5624, 5480, 5386, 5659, 5493, 5547, 5334, 5680, 5712, 5657, 5342, 5527, 5355, 5616, 5385, 5264, 5252, 5604, 5490, 5585, 5711, 5325, 5641, 5447, 5379, 5484, 5363, 5723 (6 hits)
8	9	1.0	333.0	Yes	5297.6MHz, -64.0dBm	Hop sequence: 5638, 5625, 5410, 5300, 5642, 5681, 5256, 5502, 5526, 5501, 5619, 5459, 5277, 5718, 5622, 5617, 5359, 5488, 5443, 5715, 5379, 5365, 5377, 5565, 5571, 5588, 5671, 5703, 5337, 5407, 5550, 5599, 5560, 5707, 5602, 5521, 5306, 5508, 5389, 5528, 5394, 5679, 5514, 5420, 5439, 5438, 5465, 5392, 5577, 5544, 5698, 5688, 5567, 5598, 5356, 5702, 5318, 5328, 5384, 5635, 5342, 5492, 5581, 5634, 5546, 5368, 5462, 5332, 5343, 5395, 5415, 5706, 5281, 5347, 5569, 5393, 5386, 5372, 5414, 5519, 5714, 5314, 5441, 5418, 5366, 5283, 5517, 5275, 5659, 5504, 5680, 5345, 5701, 5364, 5655, 5691, 5631, 5549, 5362, 5583 (5 hits)
9	9	1.0	333.0	Yes	5298.6MHz, -64.0dBm	Hop sequence: 5639, 5527, 5704, 5630, 5693, 5602, 5560, 5464, 5544, 5671, 5651, 5635, 5657, 5553, 5380, 5407, 5663, 5604, 5621, 5394, 5309, 5593, 5697, 5312, 5357, 5712, 5279, 5722, 5431, 5587, 5613, 5716, 5445, 5688, 5723, 5677, 5286, 5262, 5642, 5284, 5601, 5266, 5446, 5686, 5365, 5538, 5484, 5525, 5398, 5664, 5298, 5356, 5410, 5383, 5585, 5609, 5354, 5582, 5475, 5605, 5526, 5548, 5594, 5327, 5292, 5319, 5501, 5326, 5492, 5683, 5332, 5449, 5387, 5331, 5282, 5508, 5646, 5421, 5471, 5551, 5371, 5463, 5322, 5638, 5640, 5341, 5296, 5289, 5599, 5425, 5285, 5561, 5600, 5669, 5288, 5709, 5662, 5268, 5429, 5487 (9 hits)
10	9	1.0	333.0	Yes	5299.6MHz, -64.0dBm	Hop sequence: 5256, 5377, 5499, 5676, 5325, 5287, 5396, 5472, 5613, 5527, 5326, 5277, 5717, 5666, 5650, 5564, 5479, 5414, 5598, 5534, 5694, 5251, 5670, 5686, 5708, 5321, 5488, 5509, 5323, 5663, 5526, 5687, 5382, 5713, 5683, 5339, 5587, 5366, 5615, 5344, 5583, 5721, 5629, 5628, 5590, 5557, 5695, 5513, 5574, 5567, 5298, 5601, 5318, 5699, 5702, 5293, 5722, 5355, 5562, 5692, 5369, 5561, 5548, 5351,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5723, 5421, 5677, 5427, 5505, 5553, 5266, 5625, 5645, 5659, 5473, 5627, 5362, 5662, 5501, 5394, 5269, 5684, 5448, 5302, 5291, 5582, 5530, 5640, 5417, 5286, 5467, 5255, 5330, 5529, 5709, 5475, 5573, 5719, 5596, 5502 (9 hits)
11	9	1.0	333.0	Yes	5300.6MHz, -64.0dBm	Hop sequence: 5688, 5583, 5715, 5656, 5453, 5563, 5288, 5258, 5523, 5466, 5559, 5671, 5644, 5584, 5261, 5490, 5557, 5408, 5308, 5494, 5442, 5515, 5463, 5395, 5712, 5425, 5529, 5701, 5349, 5421, 5541, 5383, 5487, 5359, 5687, 5381, 5569, 5321, 5621, 5619, 5433, 5703, 5645, 5537, 5477, 5638, 5484, 5294, 5562, 5509, 5345, 5287, 5511, 5488, 5655, 5317, 5451, 5681, 5356, 5565, 5353, 5264, 5637, 5506, 5614, 5558, 5424, 5440, 5343, 5409, 5572, 5627, 5586, 5388, 5585, 5369, 5396, 5543, 5435, 5252, 5296, 5439, 5699, 5467, 5579, 5342, 5278, 5400, 5329, 5360, 5508, 5363, 5724, 5459, 5357, 5306, 5625, 5601, 5617, 5533 (7 hits)
12	9	1.0	333.0	Yes	5301.6MHz, -64.0dBm	Hop sequence: 5364, 5543, 5545, 5483, 5563, 5608, 5436, 5377, 5478, 5428, 5424, 5494, 5710, 5341, 5389, 5652, 5562, 5355, 5378, 5465, 5275, 5581, 5271, 5310, 5505, 5363, 5615, 5580, 5605, 5384, 5630, 5552, 5529, 5282, 5675, 5360, 5688, 5320, 5280, 5252, 5721, 5724, 5687, 5626, 5525, 5380, 5443, 5538, 5318, 5622, 5399, 5391, 5548, 5466, 5638, 5370, 5451, 5603, 5446, 5498, 5655, 5619, 5324, 5651, 5624, 5331, 5273, 5573, 5653, 5335, 5431, 5390, 5631, 5670, 5594, 5693, 5343, 5308, 5493, 5499, 5574, 5532, 5604, 5613, 5516, 5338, 5481, 5627, 5628, 5521, 5448, 5417, 5395, 5680, 5560, 5321, 5453, 5413, 5402, 5480 (6 hits)
13	9	1.0	333.0	Yes	5302.6MHz, -64.0dBm	Hop sequence: 5424, 5272, 5528, 5482, 5323, 5630, 5606, 5721, 5395, 5690, 5480, 5338, 5648, 5646, 5621, 5521, 5656, 5638, 5555, 5263, 5405, 5462, 5637, 5594, 5485, 5685, 5523, 5524, 5687, 5328, 5308, 5550, 5696, 5416, 5454, 5255, 5426, 5565, 5274, 5354, 5663, 5430, 5668, 5599, 5529, 5420, 5353, 5579, 5492, 5518, 5703, 5598, 5452, 5624, 5665, 5628, 5253, 5281, 5544, 5597, 5297, 5551, 5707, 5267, 5379, 5450, 5312, 5299, 5534, 5515, 5619, 5384, 5442, 5433, 5511, 5363, 5569, 5415, 5677, 5592, 5292, 5631, 5437, 5675, 5612, 5394, 5708, 5341,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5337, 5642, 5583, 5502, 5532, 5590, 5393, 5409, 5254, 5517, 5513, 5348 (7 hits)
14	9	1.0	333.0	Yes	5303.6MHz, -64.0dBm	Hop sequence: 5312, 5281, 5290, 5450, 5657, 5492, 5527, 5309, 5362, 5459, 5550, 5602, 5321, 5447, 5370, 5335, 5348, 5704, 5369, 5381, 5462, 5441, 5634, 5635, 5415, 5557, 5261, 5612, 5662, 5376, 5355, 5708, 5289, 5263, 5293, 5544, 5513, 5292, 5556, 5256, 5349, 5537, 5620, 5294, 5545, 5632, 5701, 5282, 5296, 5402, 5720, 5540, 5694, 5707, 5619, 5475, 5672, 5507, 5484, 5690, 5465, 5509, 5425, 5518, 5444, 5586, 5446, 5573, 5268, 5448, 5610, 5713, 5495, 5314, 5630, 5437, 5472, 5541, 5512, 5343, 5265, 5560, 5659, 5724, 5389, 5353, 5593, 5386, 5626, 5287, 5311, 5529, 5487, 5379, 5549, 5431, 5716, 5686, 5280, 5641 (9 hits)
15	9	1.0	333.0	Yes	5304.6MHz, -64.0dBm	Hop sequence: 5270, 5629, 5651, 5369, 5540, 5464, 5697, 5493, 5336, 5295, 5610, 5298, 5715, 5528, 5650, 5516, 5497, 5661, 5395, 5393, 5474, 5653, 5429, 5576, 5409, 5681, 5688, 5257, 5449, 5275, 5332, 5467, 5694, 5696, 5452, 5683, 5475, 5438, 5469, 5321, 5646, 5258, 5532, 5657, 5296, 5304, 5285, 5405, 5640, 5457, 5346, 5385, 5468, 5320, 5328, 5299, 5435, 5448, 5445, 5484, 5349, 5372, 5416, 5327, 5358, 5362, 5691, 5290, 5577, 5255, 5636, 5413, 5363, 5259, 5678, 5638, 5268, 5330, 5421, 5394, 5283, 5699, 5256, 5434, 5702, 5565, 5606, 5456, 5402, 5274, 5536, 5292, 5370, 5642, 5523, 5451, 5609, 5318, 5250, 5595 (11 hits)
16	9	1.0	333.0	Yes	5305.6MHz, -64.0dBm	Hop sequence: 5424, 5547, 5368, 5431, 5599, 5625, 5272, 5519, 5337, 5528, 5475, 5570, 5682, 5555, 5297, 5320, 5510, 5535, 5313, 5620, 5375, 5359, 5654, 5281, 5713, 5420, 5636, 5252, 5448, 5610, 5685, 5437, 5423, 5321, 5309, 5310, 5666, 5492, 5441, 5282, 5408, 5300, 5426, 5691, 5725, 5360, 5582, 5639, 5389, 5544, 5422, 5357, 5257, 5574, 5261, 5254, 5557, 5303, 5711, 5438, 5367, 5430, 5256, 5517, 5551, 5564, 5667, 5319, 5413, 5394, 5633, 5665, 5579, 5298, 5316, 5594, 5454, 5723, 5505, 5605, 5514, 5474, 5553, 5722, 5473, 5630, 5602, 5516, 5572, 5385, 5540, 5684, 5686, 5377, 5618, 5401, 5649, 5653, 5621, 5361 (11 hits)
17	9	1.0	333.0	Yes	5306.6MHz,	Hop sequence: 5462, 5380, 5310, 5271,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5650, 5352, 5323, 5443, 5661, 5596, 5404, 5542, 5525, 5294, 5260, 5430, 5406, 5429, 5408, 5665, 5343, 5712, 5262, 5312, 5586, 5488, 5350, 5700, 5715, 5569, 5498, 5339, 5645, 5355, 5719, 5471, 5455, 5395, 5419, 5646, 5666, 5442, 5256, 5269, 5392, 5625, 5303, 5470, 5549, 5634, 5517, 5568, 5273, 5306, 5501, 5479, 5305, 5445, 5366, 5570, 5378, 5436, 5537, 5657, 5669, 5453, 5316, 5421, 5452, 5619, 5649, 5370, 5530, 5515, 5602, 5718, 5563, 5279, 5348, 5456, 5648, 5616, 5594, 5519, 5474, 5423, 5494, 5261, 5622, 5581, 5291, 5333, 5259, 5506, 5424, 5313, 5597, 5467, 5265, 5499 (10 hits)
18	9	1.0	333.0	Yes	5307.6MHz, -64.0dBm	Hop sequence: 5317, 5686, 5650, 5441, 5682, 5430, 5595, 5452, 5395, 5399, 5506, 5512, 5661, 5629, 5675, 5623, 5462, 5371, 5499, 5302, 5475, 5607, 5262, 5540, 5614, 5440, 5375, 5419, 5446, 5681, 5683, 5556, 5484, 5624, 5617, 5516, 5702, 5522, 5458, 5274, 5250, 5496, 5397, 5678, 5335, 5427, 5511, 5716, 5554, 5703, 5453, 5541, 5379, 5656, 5265, 5594, 5287, 5579, 5518, 5363, 5443, 5503, 5432, 5340, 5273, 5720, 5365, 5492, 5527, 5685, 5305, 5709, 5463, 5529, 5564, 5461, 5366, 5435, 5348, 5592, 5337, 5528, 5587, 5485, 5688, 5454, 5417, 5546, 5415, 5361, 5277, 5310, 5684, 5536, 5370, 5308, 5722, 5606, 5634, 5573 (5 hits)
19	9	1.0	333.0	Yes	5308.6MHz, -64.0dBm	Hop sequence: 5275, 5525, 5436, 5580, 5475, 5546, 5493, 5479, 5676, 5298, 5597, 5716, 5384, 5516, 5539, 5614, 5664, 5370, 5361, 5541, 5558, 5304, 5299, 5302, 5463, 5282, 5592, 5530, 5406, 5379, 5351, 5250, 5522, 5549, 5724, 5395, 5599, 5307, 5634, 5669, 5579, 5255, 5418, 5377, 5301, 5598, 5662, 5345, 5398, 5645, 5260, 5616, 5380, 5521, 5663, 5702, 5699, 5595, 5586, 5501, 5524, 5613, 5544, 5297, 5300, 5347, 5720, 5267, 5280, 5314, 5312, 5553, 5469, 5644, 5383, 5531, 5349, 5445, 5499, 5511, 5420, 5507, 5471, 5257, 5453, 5695, 5692, 5705, 5427, 5596, 5487, 5552, 5359, 5305, 5452, 5653, 5689, 5563, 5520, 5506 (11 hits)
20	9	1.0	333.0	Yes	5309.6MHz, -64.0dBm	Hop sequence: 5503, 5634, 5362, 5636, 5654, 5535, 5584, 5256, 5651, 5504, 5462, 5624, 5472, 5650, 5454, 5661, 5254, 5268, 5585, 5536, 5701, 5499, 5539, 5426, 5680, 5653, 5578, 5468,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5589, 5424, 5596, 5360, 5708, 5389, 5269, 5517, 5470, 5562, 5449, 5719, 5441, 5291, 5725, 5316, 5608, 5626, 5365, 5282, 5341, 5386, 5306, 5444, 5361, 5284, 5343, 5724, 5523, 5667, 5483, 5274, 5601, 5525, 5253, 5294, 5440, 5326, 5480, 5457, 5565, 5475, 5597, 5592, 5382, 5630, 5564, 5540, 5676, 5704, 5692, 5593, 5311, 5491, 5678, 5582, 5279, 5346, 5687, 5497, 5417, 5495, 5271, 5349, 5647, 5377, 5467, 5591, 5434, 5296, 5447, 5615 (7 hits)
21	9	1.0	333.0	Yes	5310.6MHz, -64.0dBm	Hop sequence: 5706, 5453, 5488, 5370, 5588, 5315, 5708, 5515, 5678, 5430, 5440, 5411, 5500, 5491, 5568, 5662, 5577, 5311, 5596, 5615, 5435, 5291, 5518, 5538, 5668, 5269, 5323, 5260, 5507, 5386, 5724, 5434, 5553, 5698, 5630, 5690, 5318, 5275, 5261, 5649, 5618, 5641, 5532, 5336, 5436, 5580, 5390, 5539, 5475, 5617, 5441, 5608, 5699, 5725, 5427, 5334, 5592, 5628, 5644, 5327, 5273, 5625, 5355, 5389, 5511, 5280, 5540, 5398, 5307, 5361, 5466, 5493, 5682, 5712, 5365, 5542, 5292, 5567, 5639, 5359, 5322, 5467, 5583, 5514, 5301, 5503, 5438, 5471, 5533, 5412, 5548, 5697, 5422, 5309, 5719, 5256, 5494, 5544, 5375, 5646 (11 hits)
22	9	1.0	333.0	Yes	5311.6MHz, -64.0dBm	Hop sequence: 5466, 5394, 5257, 5718, 5390, 5698, 5707, 5524, 5449, 5448, 5515, 5585, 5409, 5504, 5465, 5372, 5570, 5255, 5451, 5352, 5321, 5296, 5625, 5282, 5331, 5533, 5597, 5596, 5348, 5566, 5514, 5720, 5276, 5325, 5665, 5690, 5424, 5309, 5315, 5513, 5260, 5534, 5312, 5484, 5335, 5395, 5353, 5357, 5318, 5509, 5381, 5700, 5687, 5417, 5564, 5607, 5650, 5674, 5367, 5365, 5692, 5334, 5719, 5494, 5393, 5445, 5587, 5668, 5491, 5708, 5268, 5551, 5610, 5714, 5385, 5643, 5577, 5723, 5575, 5267, 5615, 5280, 5313, 5507, 5386, 5663, 5320, 5278, 5608, 5560, 5415, 5434, 5639, 5329, 5401, 5446, 5326, 5502, 5493, 5277 (11 hits)
23	9	1.0	333.0	Yes	5312.6MHz, -64.0dBm	Hop sequence: 5543, 5250, 5514, 5690, 5501, 5399, 5387, 5598, 5506, 5652, 5582, 5542, 5251, 5619, 5272, 5256, 5693, 5424, 5488, 5304, 5544, 5254, 5288, 5326, 5722, 5307, 5633, 5496, 5700, 5300, 5681, 5678, 5531, 5634, 5444, 5654, 5400, 5407, 5487, 5345, 5557, 5406, 5599, 5359, 5373, 5379, 5674, 5655, 5475, 5593, 5351, 5703,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5378, 5562, 5469, 5446, 5259, 5274, 5404, 5479, 5673, 5581, 5503, 5523, 5622, 5465, 5625, 5645, 5565, 5344, 5537, 5354, 5458, 5422, 5376, 5284, 5453, 5580, 5616, 5321, 5679, 5507, 5467, 5358, 5649, 5584, 5432, 5348, 5568, 5420, 5570, 5660, 5324, 5585, 5509, 5257, 5603, 5536, 5353, 5601 (6 hits)
24	9	1.0	333.0	Yes	5313.6MHz, -64.0dBm	Hop sequence: 5542, 5580, 5630, 5278, 5511, 5419, 5548, 5663, 5495, 5323, 5413, 5358, 5488, 5464, 5489, 5394, 5550, 5502, 5521, 5368, 5391, 5536, 5328, 5629, 5321, 5573, 5620, 5370, 5695, 5677, 5687, 5338, 5671, 5700, 5299, 5412, 5485, 5694, 5527, 5509, 5614, 5264, 5287, 5270, 5568, 5655, 5633, 5484, 5374, 5667, 5454, 5366, 5598, 5446, 5537, 5432, 5341, 5494, 5382, 5561, 5385, 5437, 5523, 5353, 5390, 5273, 5315, 5455, 5493, 5440, 5615, 5594, 5277, 5607, 5442, 5673, 5329, 5681, 5443, 5293, 5723, 5672, 5477, 5354, 5406, 5701, 5352, 5465, 5272, 5725, 5685, 5505, 5560, 5535, 5522, 5373, 5457, 5298, 5472, 5256 (8 hits)
25	9	1.0	333.0	Yes	5314.6MHz, -64.0dBm	Hop sequence: 5437, 5408, 5613, 5425, 5276, 5338, 5356, 5523, 5442, 5559, 5452, 5440, 5507, 5305, 5358, 5310, 5399, 5252, 5696, 5406, 5658, 5311, 5678, 5309, 5578, 5540, 5708, 5326, 5379, 5347, 5253, 5289, 5454, 5682, 5291, 5487, 5372, 5513, 5287, 5327, 5374, 5517, 5380, 5569, 5494, 5698, 5346, 5501, 5394, 5713, 5544, 5622, 5697, 5521, 5612, 5353, 5503, 5441, 5719, 5332, 5430, 5376, 5504, 5476, 5542, 5481, 5364, 5664, 5341, 5512, 5294, 5508, 5576, 5657, 5580, 5518, 5254, 5320, 5488, 5286, 5445, 5557, 5381, 5502, 5340, 5391, 5410, 5663, 5396, 5443, 5423, 5495, 5537, 5339, 5473, 5403, 5570, 5250, 5669, 5561 (9 hits)
26	9	1.0	333.0	Yes	5315.6MHz, -64.0dBm	Hop sequence: 5463, 5477, 5539, 5528, 5285, 5524, 5522, 5723, 5359, 5658, 5287, 5261, 5422, 5662, 5357, 5617, 5315, 5254, 5347, 5352, 5676, 5460, 5641, 5520, 5276, 5679, 5683, 5256, 5580, 5298, 5260, 5718, 5599, 5442, 5451, 5385, 5518, 5471, 5694, 5475, 5292, 5519, 5344, 5499, 5566, 5368, 5629, 5479, 5472, 5557, 5623, 5487, 5342, 5407, 5337, 5482, 5579, 5438, 5308, 5713, 5282, 5636, 5468, 5523, 5318, 5546, 5383, 5567, 5650, 5434, 5361, 5310, 5388, 5590, 5509, 5448,

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5526, 5316, 5424, 5697, 5618, 5365, 5453, 5724, 5586, 5517, 5622, 5289, 5648, 5690, 5604, 5255, 5719, 5708, 5659, 5632, 5348, 5500, 5608, 5355 (7 hits)
27	9	1.0	333.0	Yes	5316.6MHz, -64.0dBm	Hop sequence: 5633, 5483, 5319, 5474, 5254, 5675, 5361, 5357, 5263, 5359, 5280, 5374, 5402, 5553, 5716, 5623, 5375, 5344, 5334, 5438, 5627, 5512, 5545, 5686, 5717, 5707, 5696, 5281, 5366, 5688, 5505, 5295, 5559, 5338, 5460, 5533, 5644, 5568, 5610, 5293, 5690, 5574, 5425, 5670, 5647, 5303, 5487, 5575, 5405, 5621, 5557, 5453, 5381, 5653, 5570, 5662, 5465, 5508, 5565, 5482, 5606, 5681, 5371, 5592, 5616, 5356, 5382, 5264, 5519, 5467, 5602, 5314, 5693, 5400, 5546, 5278, 5525, 5289, 5611, 5536, 5542, 5391, 5481, 5266, 5651, 5498, 5258, 5435, 5307, 5715, 5320, 5268, 5573, 5587, 5404, 5306, 5427, 5704, 5561, 5448 (8 hits)
28	9	1.0	333.0	Yes	5317.6MHz, -64.0dBm	Hop sequence: 5477, 5462, 5281, 5298, 5640, 5647, 5447, 5476, 5276, 5251, 5687, 5489, 5418, 5317, 5359, 5636, 5353, 5646, 5273, 5308, 5335, 5305, 5573, 5333, 5258, 5394, 5515, 5313, 5340, 5307, 5320, 5649, 5386, 5508, 5338, 5474, 5581, 5384, 5312, 5419, 5700, 5544, 5303, 5580, 5297, 5429, 5455, 5257, 5597, 5724, 5560, 5409, 5364, 5613, 5371, 5473, 5301, 5523, 5365, 5454, 5381, 5457, 5566, 5531, 5505, 5512, 5524, 5410, 5726, 5436, 5262, 5514, 5612, 5390, 5578, 5711, 5393, 5369, 5670, 5504, 5406, 5375, 5681, 5633, 5552, 5299, 5659, 5702, 5472, 5401, 5467, 5430, 5701, 5336, 5683, 5351, 5593, 5718, 5295, 5582 (13 hits)
29	9	1.0	333.0	Yes	5318.6MHz, -64.0dBm	Hop sequence: 5703, 5434, 5528, 5628, 5437, 5296, 5489, 5420, 5660, 5332, 5608, 5314, 5697, 5308, 5715, 5665, 5579, 5380, 5328, 5616, 5610, 5472, 5384, 5279, 5458, 5591, 5306, 5349, 5627, 5602, 5419, 5462, 5366, 5537, 5408, 5650, 5574, 5672, 5520, 5259, 5676, 5291, 5582, 5720, 5480, 5415, 5658, 5371, 5444, 5438, 5592, 5443, 5256, 5648, 5497, 5385, 5343, 5640, 5392, 5316, 5388, 5593, 5590, 5503, 5721, 5601, 5484, 5350, 5450, 5530, 5359, 5689, 5410, 5406, 5295, 5597, 5709, 5585, 5722, 5351, 5652, 5459, 5633, 5475, 5418, 5482, 5668, 5673, 5375, 5379, 5661, 5471, 5487, 5635, 5302, 5551, 5498, 5529, 5289, 5346 (9 hits)

Table 251 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
30	9	1.0	333.0	Yes	5319.6MHz, -64.0dBm	Hop sequence: 5619, 5682, 5268, 5557, 5547, 5326, 5351, 5573, 5432, 5695, 5593, 5465, 5516, 5636, 5543, 5696, 5338, 5687, 5451, 5650, 5542, 5694, 5486, 5521, 5608, 5634, 5406, 5378, 5345, 5468, 5631, 5475, 5419, 5442, 5437, 5522, 5683, 5298, 5601, 5705, 5430, 5668, 5698, 5286, 5612, 5639, 5362, 5525, 5365, 5518, 5477, 5480, 5512, 5628, 5647, 5561, 5534, 5659, 5275, 5485, 5355, 5678, 5356, 5578, 5692, 5539, 5523, 5405, 5487, 5368, 5721, 5305, 5548, 5623, 5370, 5401, 5269, 5546, 5672, 5615, 5259, 5514, 5287, 5649, 5361, 5507, 5381, 5595, 5302, 5643, 5444, 5691, 5536, 5318, 5556, 5520, 5550, 5632, 5323, 5484 (6 hits)

Table 252 - Summary of All Results Tri Radio ax80 Low Band				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	96.7 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 253 - Short Pulse Radar (Type 1A) Results Tri Radio ax80 Low Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	67	1.0	798.0	Yes	5289.1MHz,-64.0dBm	Single burst
2	63	1.0	838.0	Yes	5293.2MHz,-64.0dBm	Single burst
3	74	1.0	718.0	No	5297.5MHz,-64.0dBm	Single burst
4	89	1.0	598.0	Yes	5297.5MHz,-64.0dBm	Single burst
5	58	1.0	918.0	Yes	5300.6MHz,-64.0dBm	Single burst
6	92	1.0	578.0	Yes	5302.9MHz,-64.0dBm	Single burst
7	72	1.0	738.0	Yes	5305.6MHz,-64.0dBm	Single burst
8	83	1.0	638.0	Yes	5313.4MHz,-64.0dBm	Single burst
9	59	1.0	898.0	Yes	5323.4MHz,-64.0dBm	Single burst
10	102	1.0	518.0	Yes	5328.3MHz,-64.0dBm	Single burst
11	86	1.0	618.0	Yes	5250.0MHz,-64.0dBm	Single burst
12	81	1.0	658.0	Yes	5254.8MHz,-64.0dBm	Single burst
13	78	1.0	678.0	Yes	5259.3MHz,-64.0dBm	Single burst
14	61	1.0	878.0	Yes	5263.9MHz,-64.0dBm	Single burst
15	18	1.0	3066.0	Yes	5271.9MHz,-64.0dBm	Single burst

Table 254 - Short Pulse Radar (Type 1B) Results Tri Radio ax80 Low Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	41	1.0	1309.0	Yes	5289.1MHz,-64.0dBm	Single burst
2	66	1.0	801.0	Yes	5299.4MHz,-64.0dBm	Single burst
3	26	1.0	2038.0	Yes	5302.3MHz,-64.0dBm	Single burst
4	99	1.0	536.0	Yes	5309.0MHz,-64.0dBm	Single burst
5	20	1.0	2720.0	Yes	5310.1MHz,-64.0dBm	Single burst
6	100	1.0	533.0	Yes	5316.3MHz,-64.0dBm	Single burst
7	48	1.0	1106.0	Yes	5321.8MHz,-64.0dBm	Single burst
8	31	1.0	1713.0	Yes	5325.6MHz,-64.0dBm	Single burst
9	36	1.0	1476.0	Yes	5328.3MHz,-64.0dBm	Single burst
10	25	1.0	2167.0	Yes	5250.0MHz,-64.0dBm	Single burst
11	37	1.0	1453.0	Yes	5257.8MHz,-64.0dBm	Single burst
12	20	1.0	2770.0	Yes	5259.6MHz,-64.0dBm	Single burst
13	92	1.0	574.0	Yes	5264.5MHz,-64.0dBm	Single burst
14	24	1.0	2251.0	Yes	5276.2MHz,-64.0dBm	Single burst
15	40	1.0	1336.0	Yes	5278.4MHz,-64.0dBm	Single burst

Table 255 - Short Pulse Radar (Type 2) Results Tri Radio ax80 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	25	1.6	215.0	Yes	5289.1MHz,-64.0dBm	Single burst
2	28	1.5	228.0	Yes	5294.4MHz,-64.0dBm	Single burst
3	24	4.3	188.0	Yes	5304.6MHz,-64.0dBm	Single burst
4	27	2.6	152.0	Yes	5316.1MHz,-64.0dBm	Single burst
5	25	2.1	191.0	Yes	5324.9MHz,-64.0dBm	Single burst
6	28	1.1	203.0	Yes	5328.3MHz,-64.0dBm	Single burst
7	27	4.1	213.0	Yes	5250.0MHz,-64.0dBm	Single burst
8	26	3.3	206.0	Yes	5251.0MHz,-64.0dBm	Single burst
9	24	2.8	201.0	Yes	5254.7MHz,-64.0dBm	Single burst
10	28	2.3	229.0	Yes	5257.4MHz,-64.0dBm	Single burst
11	25	1.6	216.0	Yes	5265.4MHz,-64.0dBm	Single burst
12	24	3.3	228.0	Yes	5267.8MHz,-64.0dBm	Single burst
13	23	2.2	194.0	Yes	5277.3MHz,-64.0dBm	Single burst
14	26	1.8	151.0	Yes	5284.2MHz,-64.0dBm	Single burst
15	24	1.8	167.0	Yes	5286.9MHz,-64.0dBm	Single burst
16	29	2.0	191.0	Yes	5299.3MHz,-64.0dBm	Single burst
17	24	3.9	168.0	Yes	5311.9MHz,-64.0dBm	Single burst
18	23	1.7	213.0	Yes	5321.3MHz,-64.0dBm	Single burst
19	27	4.4	225.0	Yes	5328.3MHz,-64.0dBm	Single burst
20	25	2.9	202.0	Yes	5250.0MHz,-64.0dBm	Single burst
21	24	3.7	199.0	Yes	5253.0MHz,-64.0dBm	Single burst
22	28	2.3	170.0	Yes	5255.2MHz,-64.0dBm	Single burst
23	28	1.5	190.0	Yes	5256.8MHz,-64.0dBm	Single burst
24	25	4.4	188.0	Yes	5269.5MHz,-64.0dBm	Single burst
25	28	3.4	213.0	Yes	5279.8MHz,-64.0dBm	Single burst
26	25	3.7	218.0	Yes	5288.7MHz,-64.0dBm	Single burst
27	24	1.9	155.0	No	5292.0MHz,-64.0dBm	Single burst
28	27	3.3	161.0	Yes	5292.0MHz,-64.0dBm	Single burst
29	28	4.9	161.0	Yes	5299.7MHz,-64.0dBm	Single burst
30	29	2.5	172.0	Yes	5301.0MHz,-64.0dBm	Single burst

Table 256 - Short Pulse Radar (Type 3) Results Tri Radio ax80 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	7.5	349.0	Yes	5289.1MHz,-64.0dBm	Single burst
2	16	6.7	305.0	Yes	5293.8MHz,-64.0dBm	Single burst
3	16	9.7	207.0	Yes	5302.1MHz,-64.0dBm	Single burst
4	17	6.1	270.0	Yes	5312.8MHz,-64.0dBm	Single burst
5	18	6.7	244.0	No	5322.4MHz,-64.0dBm	Single burst
6	17	8.2	399.0	Yes	5322.5MHz,-64.0dBm	Single burst
7	18	6.9	490.0	Yes	5328.3MHz,-64.0dBm	Single burst
8	17	7.5	339.0	Yes	5250.0MHz,-64.0dBm	Single burst
9	16	7.6	431.0	Yes	5252.2MHz,-64.0dBm	Single burst
10	18	8.7	375.0	Yes	5258.0MHz,-64.0dBm	Single burst
11	17	9.7	454.0	Yes	5270.9MHz,-64.0dBm	Single burst
12	16	8.0	269.0	Yes	5272.6MHz,-64.0dBm	Single burst
13	18	7.9	283.0	Yes	5278.0MHz,-64.0dBm	Single burst
14	17	9.4	296.0	Yes	5290.2MHz,-64.0dBm	Single burst
15	16	6.4	410.0	Yes	5291.6MHz,-64.0dBm	Single burst
16	18	6.2	256.0	Yes	5294.0MHz,-64.0dBm	Single burst
17	17	7.6	316.0	Yes	5299.6MHz,-64.0dBm	Single burst
18	16	6.8	308.0	Yes	5306.4MHz,-64.0dBm	Single burst
19	17	6.4	300.0	Yes	5312.1MHz,-64.0dBm	Single burst
20	17	6.5	270.0	Yes	5318.9MHz,-64.0dBm	Single burst
21	16	8.8	442.0	Yes	5326.4MHz,-64.0dBm	Single burst
22	17	6.3	265.0	Yes	5328.3MHz,-64.0dBm	Single burst
23	16	6.3	361.0	Yes	5250.0MHz,-64.0dBm	Single burst
24	18	7.6	376.0	Yes	5251.0MHz,-64.0dBm	Single burst
25	16	9.2	468.0	Yes	5253.5MHz,-64.0dBm	Single burst
26	17	8.4	313.0	Yes	5264.1MHz,-64.0dBm	Single burst
27	18	9.7	339.0	Yes	5271.4MHz,-64.0dBm	Single burst
28	17	6.7	350.0	Yes	5278.1MHz,-64.0dBm	Single burst
29	17	6.6	449.0	Yes	5279.3MHz,-64.0dBm	Single burst
30	17	9.4	324.0	Yes	5281.4MHz,-64.0dBm	Single burst

Table 257 - Short Pulse Radar (Type 4) Results Tri Radio ax80 Low Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	13.5	301.0	Yes	5289.1MHz,-64.0dBm	Single burst
2	13	14.7	469.0	Yes	5300.2MHz,-64.0dBm	Single burst
3	16	15.6	246.0	Yes	5310.6MHz,-64.0dBm	Single burst
4	13	17.2	411.0	Yes	5318.2MHz,-64.0dBm	Single burst
5	13	16.5	368.0	Yes	5321.7MHz,-64.0dBm	Single burst
6	13	18.1	355.0	Yes	5323.8MHz,-64.0dBm	Single burst
7	15	11.2	278.0	Yes	5328.3MHz,-64.0dBm	Single burst
8	13	18.4	237.0	Yes	5250.0MHz,-64.0dBm	Single burst
9	12	17.1	351.0	No	5251.0MHz,-64.0dBm	Single burst
10	15	18.4	225.0	Yes	5251.0MHz,-64.0dBm	Single burst
11	13	12.4	291.0	Yes	5253.7MHz,-64.0dBm	Single burst
12	15	19.1	440.0	Yes	5261.5MHz,-64.0dBm	Single burst
13	12	18.6	316.0	Yes	5264.5MHz,-64.0dBm	Single burst
14	14	19.8	205.0	Yes	5266.6MHz,-64.0dBm	Single burst
15	16	19.4	473.0	Yes	5275.1MHz,-64.0dBm	Single burst
16	13	13.0	393.0	Yes	5278.5MHz,-64.0dBm	Single burst
17	16	11.6	278.0	Yes	5283.5MHz,-64.0dBm	Single burst
18	15	19.8	336.0	Yes	5293.6MHz,-64.0dBm	Single burst
19	15	11.5	465.0	Yes	5301.1MHz,-64.0dBm	Single burst
20	14	13.8	319.0	Yes	5304.7MHz,-64.0dBm	Single burst
21	13	16.6	250.0	Yes	5316.8MHz,-64.0dBm	Single burst
22	13	18.1	359.0	Yes	5328.3MHz,-64.0dBm	Single burst
23	15	19.1	400.0	Yes	5250.0MHz,-64.0dBm	Single burst
24	14	20.0	473.0	Yes	5250.8MHz,-64.0dBm	Single burst
25	15	17.7	206.0	Yes	5263.6MHz,-64.0dBm	Single burst
26	13	11.3	232.0	Yes	5273.7MHz,-64.0dBm	Single burst
27	16	13.5	421.0	Yes	5275.3MHz,-64.0dBm	Single burst
28	12	15.8	361.0	Yes	5279.5MHz,-64.0dBm	Single burst
29	15	18.4	215.0	Yes	5287.3MHz,-64.0dBm	Single burst
30	15	18.5	417.0	Yes	5288.4MHz,-64.0dBm	Single burst

Table 258 - Long Pulse Radar (Type 5) Summary Tri Radio ax80 Low Band		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5289.1MHz, -64.0dBm
Trial #2	Detected	5289.1MHz, -64.0dBm
Trial #3	Detected	5289.1MHz, -64.0dBm
Trial #4	Detected	5289.1MHz, -64.0dBm
Trial #5	Detected	5289.1MHz, -64.0dBm
Trial #6	Detected	5289.1MHz, -64.0dBm
Trial #7	Detected	5289.1MHz, -64.0dBm
Trial #8	Detected	5289.1MHz, -64.0dBm
Trial #9	Detected	5289.1MHz, -64.0dBm
Trial #10	Detected	5289.1MHz, -64.0dBm
Trial #11	Detected	5253.6MHz, -64.0dBm
Trial #12	Detected	5253.6MHz, -64.0dBm
Trial #13	Detected	5254.0MHz, -64.0dBm
Trial #14	Detected	5257.2MHz, -64.0dBm
Trial #15	Detected	5255.6MHz, -64.0dBm
Trial #16	Detected	5256.4MHz, -64.0dBm
Trial #17	Detected	5256.4MHz, -64.0dBm
Trial #18	Detected	5257.6MHz, -64.0dBm
Trial #19	Detected	5257.2MHz, -64.0dBm
Trial #20	Detected	5256.0MHz, -64.0dBm
Trial #21	Detected	5325.9MHz, -64.0dBm
Trial #22	Detected	5321.1MHz, -64.0dBm
Trial #23	Detected	5322.7MHz, -64.0dBm
Trial #24	Detected	5321.1MHz, -64.0dBm
Trial #25	Detected	5321.9MHz, -64.0dBm
Trial #26	Detected	5323.5MHz, -64.0dBm
Trial #27	Detected	5326.3MHz, -64.0dBm
Trial #28	Detected	5325.1MHz, -64.0dBm
Trial #29	Detected	5323.5MHz, -64.0dBm
Trial #30	Detected	5320.7MHz, -64.0dBm

Table 259 - Long Pulse Radar (Type 5) Trial#1 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.0	14	-	-	0.634110
2	3	93.6	14	1817.0	1880.0	1.515060
3	1	99.1	14	-	-	1.747483
4	2	65.5	14	1808.0	-	2.572129
5	3	75.1	14	1891.0	1961.0	3.543534
6	2	89.6	14	1331.0	-	4.180502
7	1	64.8	14	-	-	5.143014
8	2	81.9	14	1602.0	-	6.176872
9	2	66.7	14	1405.0	-	7.137250
10	2	72.0	14	1185.0	-	7.357828
11	2	76.7	14	1201.0	-	8.205778
12	3	94.7	14	1489.0	1095.0	9.512560
13	3	68.4	14	1914.0	1503.0	9.899502
14	2	94.7	14	1864.0	-	11.136307
15	2	87.0	14	1073.0	-	11.208636

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.7	16	-	-	0.062150
2	3	83.1	16	1045.0	1903.0	1.389180
3	2	65.5	16	1042.0	-	3.398399
4	2	93.1	16	1998.0	-	4.356653
5	1	83.8	16	-	-	5.346544
6	3	91.4	16	1263.0	1473.0	6.738930
7	2	68.0	16	1238.0	-	7.761406
8	2	80.1	16	1409.0	-	8.756941
9	1	66.3	16	-	-	10.193528
10	1	80.3	16	-	-	11.387573

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.3	12	1976.0	-	0.416145
2	3	84.9	12	1419.0	1562.0	1.126673
3	2	61.3	12	1640.0	-	1.867302
4	2	75.7	12	1324.0	-	2.433245
5	3	77.6	12	1794.0	1499.0	3.024939
6	2	69.0	12	1152.0	-	4.469132
7	2	99.3	12	1958.0	-	4.671391
8	3	53.1	12	1423.0	1005.0	5.908466
9	1	93.8	12	-	-	6.581279
10	2	63.3	12	1894.0	-	6.765457
11	1	93.2	12	-	-	7.911638
12	2	56.0	12	1119.0	-	8.460022
13	2	59.1	12	1498.0	-	9.406384
14	2	69.1	12	1824.0	-	10.212045
15	1	98.8	12	-	-	10.648333
16	3	83.1	12	1728.0	1213.0	11.254854

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.4	10	-	-	0.325621
2	1	92.2	10	-	-	1.217571
3	2	83.5	10	1081.0	-	2.073027
4	2	72.6	10	1326.0	-	3.717266
5	2	69.7	10	1251.0	-	4.630124
6	2	54.7	10	1858.0	-	5.235115
7	2	89.1	10	1100.0	-	6.588121
8	1	80.0	10	-	-	7.361086
9	2	60.5	10	1124.0	-	8.928235
10	2	76.6	10	1930.0	-	9.989103
11	2	73.8	10	1121.0	-	10.979981
12	2	50.6	10	1680.0	-	11.389596

Table 263 - Long Pulse Radar (Type 5) Trial#5 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.1	7	1519.0	1752.0	0.597580
2	3	86.3	7	1614.0	1465.0	1.580099
3	3	92.7	7	1137.0	1471.0	2.719220
4	1	54.0	7	-	-	3.536969
5	2	92.9	7	1900.0	-	4.362136
6	2	56.7	7	1371.0	-	4.841217
7	2	81.6	7	1821.0	-	5.765205
8	2	70.1	7	1411.0	-	6.526225
9	1	95.5	7	-	-	8.184395
10	1	93.5	7	-	-	8.884811
11	2	64.9	7	1418.0	-	9.982633
12	3	73.1	7	1214.0	1089.0	10.562117
13	3	70.8	7	1763.0	1066.0	11.860157

Table 264 - Long Pulse Radar (Type 5) Trial#6 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.3	13	1405.0	-	0.141802
2	3	53.6	13	1020.0	1613.0	1.626600
3	2	54.2	13	1988.0	-	2.960871
4	2	93.7	13	1222.0	-	3.897933
5	2	99.4	13	1486.0	-	4.619173
6	2	91.6	13	1615.0	-	5.927813
7	2	55.3	13	1142.0	-	6.268619
8	2	56.4	13	1832.0	-	7.545049
9	3	62.6	13	1705.0	1363.0	8.812189
10	1	63.7	13	-	-	9.104477
11	1	92.1	13	-	-	10.577075
12	2	63.2	13	1558.0	-	11.627936

Table 265 - Long Pulse Radar (Type 5) Trial#7 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.5	13	1977.0	-	0.579880
2	2	57.4	13	1312.0	-	1.043171
3	2	70.7	13	1250.0	-	1.628904
4	1	59.1	13	-	-	2.151124
5	3	51.8	13	1906.0	1936.0	2.935338
6	2	53.1	13	1833.0	-	3.275925
7	1	52.3	13	-	-	4.265277
8	2	57.9	13	1735.0	-	4.711733
9	2	54.1	13	1215.0	-	5.077960
10	2	50.7	13	1114.0	-	5.837239
11	3	81.6	13	1716.0	1841.0	6.546908
12	2	84.2	13	1664.0	-	7.071757
13	2	61.4	13	1405.0	-	7.770556
14	2	95.9	13	1030.0	-	8.598818
15	3	89.1	13	1610.0	1112.0	9.231042
16	3	92.8	13	1563.0	1807.0	9.593640
17	2	91.9	13	1247.0	-	10.113611
18	3	71.8	13	1910.0	1153.0	11.132945
19	2	74.0	13	1345.0	-	11.887973

Table 266 - Long Pulse Radar (Type 5) Trial#8 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	94.4	6	1000.0	1301.0	0.491998
2	2	99.2	6	1393.0	-	0.800606
3	1	96.3	6	-	-	1.348283
4	2	95.7	6	1995.0	-	1.910896
5	2	53.6	6	1472.0	-	2.797170
6	2	96.3	6	1720.0	-	3.459898
7	1	68.2	6	-	-	4.037360
8	3	80.6	6	1181.0	1401.0	4.228205
9	3	69.1	6	1509.0	1931.0	5.182862
10	2	95.2	6	1729.0	-	5.468266
11	1	57.3	6	-	-	6.001726
12	2	98.2	6	1166.0	-	7.055673
13	2	63.8	6	1049.0	-	7.430448
14	2	67.3	6	1310.0	-	8.305334
15	1	69.4	6	-	-	8.441795
16	2	71.1	6	1174.0	-	9.349681
17	2	94.2	6	1222.0	-	9.860330
18	1	57.1	6	-	-	10.675360
19	2	52.4	6	1651.0	-	11.354266
20	2	64.1	6	1776.0	-	11.559420

Table 267 - Long Pulse Radar (Type 5) Trial#9 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.2	9	1909.0	-	0.596826
2	2	61.3	9	1236.0	-	1.038628
3	3	75.1	9	1215.0	1067.0	2.080326
4	2	74.5	9	1258.0	-	2.548821
5	3	76.6	9	1668.0	1463.0	3.079789
6	1	72.5	9	-	-	4.154733
7	2	61.4	9	1436.0	-	4.918129
8	2	69.4	9	1566.0	-	5.004940
9	3	71.8	9	1739.0	1586.0	5.673632
10	1	55.5	9	-	-	6.986200
11	2	84.4	9	1216.0	-	7.510576
12	2	92.7	9	1672.0	-	8.143754
13	2	99.6	9	1413.0	-	8.972738
14	2	50.6	9	1526.0	-	9.753330
15	1	96.6	9	-	-	10.121416
16	2	80.5	9	1907.0	-	10.674163
17	2	75.3	9	1328.0	-	11.971196

Table 268 - Long Pulse Radar (Type 5) Trial#10 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.0	15	-	-	0.002695
2	2	75.1	15	1309.0	-	0.834188
3	1	69.9	15	-	-	1.624307
4	1	57.1	15	-	-	2.204621
5	3	93.1	15	1514.0	1976.0	2.801760
6	2	65.6	15	1308.0	-	3.396610
7	3	78.6	15	1216.0	1045.0	4.106459
8	2	51.9	15	1440.0	-	4.850730
9	2	96.0	15	1624.0	-	5.108621
10	3	87.0	15	1364.0	1131.0	6.226031
11	2	96.0	15	1482.0	-	6.861357
12	3	65.7	15	1848.0	1438.0	7.320241
13	2	96.4	15	1336.0	-	8.116137
14	2	96.1	15	1098.0	-	8.279214
15	2	83.5	15	1130.0	-	9.438432
16	2	55.1	15	1500.0	-	9.993880
17	3	80.3	15	1529.0	1522.0	10.589241
18	2	55.2	15	1559.0	-	11.338791
19	3	94.3	15	1903.0	1762.0	11.953788

Table 269 - Long Pulse Radar (Type 5) Trial#11 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	70.5	9	-	-	0.998881
2	1	73.2	9	-	-	2.504391
3	1	78.0	9	-	-	3.103288
4	2	60.0	9	1690.0	-	5.280112
5	2	60.6	9	1388.0	-	5.728334
6	1	69.4	9	-	-	6.781936
7	3	72.6	9	1650.0	1945.0	9.103332
8	2	77.5	9	1124.0	-	9.894904
9	3	65.5	9	1447.0	1730.0	11.941892

Table 270 - Long Pulse Radar (Type 5) Trial#12 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.4	9	1983.0	-	0.608179
2	3	67.4	9	1199.0	1705.0	2.584147
3	2	95.6	9	1046.0	-	3.519887
4	1	67.2	9	-	-	4.574095
5	2	58.8	9	1313.0	-	5.944471
6	2	80.6	9	1069.0	-	7.282001
7	3	68.3	9	1902.0	1866.0	9.138118
8	2	93.2	9	1378.0	-	9.585833
9	1	50.4	9	-	-	11.937151

Table 271 - Long Pulse Radar (Type 5) Trial#13 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.5	10	1158.0	-	0.091150
2	2	81.7	10	1534.0	-	1.387984
3	2	90.3	10	1211.0	-	2.171271
4	3	99.6	10	1775.0	1024.0	3.216522
5	3	81.0	10	1795.0	1298.0	3.891760
6	1	98.0	10	-	-	4.340457
7	3	86.7	10	1443.0	1773.0	5.994963
8	3	93.5	10	1100.0	1734.0	6.621343
9	3	69.9	10	1084.0	1716.0	7.632494
10	2	94.8	10	1413.0	-	8.277242
11	2	52.1	10	1196.0	-	8.668204
12	1	84.3	10	-	-	9.796737
13	3	84.0	10	1535.0	1058.0	10.563453
14	2	86.1	10	1929.0	-	11.747673

Table 272 - Long Pulse Radar (Type 5) Trial#14 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.2	18	1857.0	-	0.398288
2	2	83.6	18	1054.0	-	1.092888
3	2	66.9	18	1802.0	-	1.693832
4	2	80.4	18	1412.0	-	3.126508
5	2	57.6	18	1058.0	-	3.951510
6	2	99.7	18	1582.0	-	4.721796
7	1	67.2	18	-	-	5.112965
8	3	87.5	18	1605.0	1753.0	6.235741
9	1	66.6	18	-	-	7.066298
10	2	63.4	18	1034.0	-	7.309232
11	2	69.8	18	1912.0	-	8.161099
12	3	71.3	18	1499.0	1477.0	9.109140
13	2	63.3	18	1380.0	-	10.266931
14	1	61.9	18	-	-	10.733998
15	2	67.3	18	1053.0	-	11.692107

Table 273 - Long Pulse Radar (Type 5) Trial#15 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.5	14	1010.0	-	0.129933
2	2	86.3	14	1339.0	-	0.832047
3	1	93.0	14	-	-	1.861064
4	3	96.0	14	1801.0	1052.0	2.105801
5	2	77.2	14	1152.0	-	2.690005
6	3	70.7	14	1332.0	1904.0	3.552303
7	2	91.6	14	1617.0	-	4.415080
8	3	71.0	14	1164.0	1736.0	4.509417
9	2	94.6	14	1202.0	-	5.566413
10	2	53.4	14	1478.0	-	6.188963
11	2	57.7	14	1806.0	-	6.926518
12	1	70.7	14	-	-	7.300593
13	2	53.1	14	1234.0	-	7.729621
14	3	92.1	14	1512.0	1349.0	8.239626
15	2	67.1	14	1295.0	-	9.246959
16	2	69.4	14	1807.0	-	9.915991
17	2	50.4	14	1006.0	-	10.531783
18	2	62.5	14	1051.0	-	11.159954
19	2	82.8	14	1116.0	-	11.978981

Table 274 - Long Pulse Radar (Type 5) Trial#16 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.0	16	1033.0	-	0.465146
2	2	99.1	16	1861.0	-	0.884970
3	1	66.3	16	-	-	1.913129
4	1	59.7	16	-	-	2.544293
5	2	71.9	16	1571.0	-	3.959721
6	1	60.0	16	-	-	4.580739
7	3	84.9	16	1409.0	1516.0	5.359511
8	1	70.4	16	-	-	5.973622
9	2	91.5	16	1757.0	-	6.510798
10	1	81.2	16	-	-	7.301982
11	1	59.8	16	-	-	8.323173
12	1	98.2	16	-	-	9.438496
13	1	91.6	16	-	-	9.632485
14	3	72.9	16	1105.0	1619.0	10.541380
15	1	93.2	16	-	-	11.671658

Table 275 - Long Pulse Radar (Type 5) Trial#17 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.0	16	1272.0	-	0.586021
2	2	76.2	16	1591.0	-	1.279654
3	1	62.3	16	-	-	2.556255
4	2	62.7	16	1891.0	-	3.735327
5	2	65.6	16	1673.0	-	4.006876
6	2	97.2	16	1540.0	-	5.711350
7	1	70.3	16	-	-	6.751691
8	2	58.2	16	1027.0	-	7.488103
9	2	70.7	16	1465.0	-	8.885040
10	2	63.3	16	1068.0	-	9.640940
11	1	81.2	16	-	-	10.237314
12	3	54.1	16	1992.0	1295.0	11.186684

Table 276 - Long Pulse Radar (Type 5) Trial#18 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	53.1	19	1031.0	1774.0	0.529047
2	3	93.3	19	1738.0	1285.0	1.174161
3	1	94.8	19	-	-	1.923363
4	3	94.1	19	1998.0	1937.0	2.473037
5	3	81.7	19	1636.0	1354.0	2.839743
6	3	79.3	19	1571.0	1501.0	3.849659
7	3	51.5	19	1902.0	1315.0	4.199054
8	2	76.1	19	1675.0	-	5.136834
9	2	65.3	19	1160.0	-	5.979374
10	2	51.3	19	1752.0	-	6.639715
11	2	61.0	19	1128.0	-	7.256647
12	3	52.8	19	1291.0	1594.0	7.417543
13	2	89.4	19	1485.0	-	8.358117
14	2	65.5	19	1437.0	-	8.824724
15	2	70.1	19	1925.0	-	9.414315
16	2	92.2	19	1724.0	-	10.232675
17	1	95.3	19	-	-	11.332451
18	3	92.4	19	1782.0	1743.0	11.340527

Table 277 - Long Pulse Radar (Type 5) Trial#19 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	79.9	18	1642.0	1531.0	0.905347
2	2	87.8	18	1171.0	-	2.156368
3	1	80.9	18	-	-	2.414011
4	2	81.3	18	1003.0	-	4.204459
5	1	86.7	18	-	-	5.229357
6	3	79.1	18	1184.0	1905.0	6.173801
7	3	86.9	18	1938.0	1769.0	6.919164
8	3	74.3	18	1726.0	1856.0	7.925730
9	2	67.7	18	1162.0	-	9.107391
10	2	77.9	18	1415.0	-	10.378279
11	2	85.3	18	1521.0	-	11.593297

Table 278 - Long Pulse Radar (Type 5) Trial#20 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.8	15	-	-	0.688204
2	2	93.8	15	1717.0	-	1.415156
3	3	68.9	15	1021.0	1796.0	2.827472
4	3	72.2	15	1077.0	1759.0	3.567101
5	1	59.5	15	-	-	4.379809
6	3	64.1	15	1529.0	1063.0	5.652924
7	2	80.4	15	1025.0	-	7.494036
8	2	76.0	15	1603.0	-	7.980416
9	2	59.3	15	1480.0	-	9.097864
10	3	90.2	15	1175.0	1547.0	10.161338
11	2	66.3	15	1059.0	-	11.858347

Table 279 - Long Pulse Radar (Type 5) Trial#21 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.7	6	-	-	0.058195
2	2	82.6	6	1975.0	-	1.045334
3	3	88.8	6	1980.0	1545.0	1.593431
4	3	55.1	6	1653.0	1799.0	1.927720
5	1	76.7	6	-	-	2.678225
6	1	91.6	6	-	-	3.185931
7	2	99.9	6	1539.0	-	4.178855
8	2	59.5	6	1615.0	-	4.257738
9	1	65.8	6	-	-	4.962461
10	2	71.8	6	1512.0	-	5.495629
11	1	67.2	6	-	-	6.201419
12	3	61.2	6	1762.0	1594.0	7.051049
13	2	99.3	6	1895.0	-	7.264609
14	2	55.3	6	1934.0	-	8.139612
15	2	51.6	6	1104.0	-	8.474097
16	2	97.1	6	1287.0	-	9.463866
17	2	97.2	6	1340.0	-	9.937856
18	2	91.5	6	1492.0	-	10.634524
19	2	72.3	6	1169.0	-	11.269502
20	1	91.6	6	-	-	11.462821

Table 280 - Long Pulse Radar (Type 5) Trial#22 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.7	18	1661.0	-	0.225919
2	2	89.5	18	1344.0	-	2.494531
3	1	55.0	18	-	-	3.839563
4	1	99.0	18	-	-	4.846248
5	3	73.3	18	1801.0	1715.0	5.683612
6	2	85.7	18	1801.0	-	7.575182
7	3	51.9	18	1462.0	1312.0	9.035312
8	3	88.7	18	1371.0	1813.0	10.357914
9	2	81.9	18	1521.0	-	11.910379

Table 281 - Long Pulse Radar (Type 5) Trial#23 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	89.8	14	1899.0	1365.0	1.054837
2	2	54.9	14	1530.0	-	2.135265
3	3	87.2	14	1975.0	1209.0	3.006138
4	2	59.9	14	1711.0	-	5.495698
5	1	93.5	14	-	-	6.817255
6	3	95.1	14	1803.0	1582.0	7.649741
7	2	93.5	14	1791.0	-	9.405048
8	1	90.5	14	-	-	11.365572

Table 282 - Long Pulse Radar (Type 5) Trial#24 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	62.0	18	-	-	0.025651
2	3	66.4	18	1325.0	1601.0	0.682763
3	2	52.8	18	1204.0	-	1.435330
4	2	51.7	18	1135.0	-	2.053011
5	3	75.0	18	1477.0	1215.0	2.923120
6	1	52.7	18	-	-	3.779710
7	3	55.4	18	1611.0	1185.0	4.103911
8	2	72.8	18	1951.0	-	4.535195
9	2	79.5	18	1896.0	-	5.215406
10	2	72.7	18	1378.0	-	6.185922
11	2	70.6	18	1217.0	-	6.675411
12	1	52.4	18	-	-	6.973365
13	2	86.6	18	1213.0	-	8.203202
14	2	69.3	18	1106.0	-	8.504665
15	2	65.1	18	1645.0	-	9.448827
16	1	95.2	18	-	-	9.731613
17	1	59.5	18	-	-	10.601512
18	3	82.9	18	1538.0	1428.0	11.048434
19	2	88.7	18	1354.0	-	11.873489

Table 283 - Long Pulse Radar (Type 5) Trial#25 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.4	16	1741.0	-	0.027551
2	1	79.4	16	-	-	1.432010
3	2	87.9	16	1714.0	-	1.784195
4	2	56.2	16	1212.0	-	2.863339
5	2	84.3	16	1085.0	-	3.556286
6	1	74.0	16	-	-	3.817042
7	2	61.7	16	1396.0	-	4.543514
8	3	76.3	16	1872.0	1120.0	5.479909
9	2	96.9	16	1693.0	-	6.068477
10	2	68.8	16	1980.0	-	7.311525
11	1	93.4	16	-	-	7.663175
12	3	60.5	16	1725.0	1858.0	8.857323
13	3	93.1	16	1705.0	1125.0	9.405157
14	1	86.7	16	-	-	9.980064
15	2	77.9	16	1567.0	-	10.817036
16	3	55.5	16	1970.0	1449.0	11.462554

Table 284 - Long Pulse Radar (Type 5) Trial#26 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.7	12	1798.0	-	0.155415
2	2	74.9	12	1111.0	-	1.035593
3	1	96.7	12	-	-	1.611772
4	2	52.1	12	1187.0	-	2.195685
5	2	88.0	12	1480.0	-	3.113551
6	2	78.7	12	1575.0	-	3.322946
7	2	52.0	12	1395.0	-	4.009266
8	2	77.8	12	1290.0	-	4.960669
9	2	96.8	12	1137.0	-	5.526752
10	3	74.8	12	1389.0	1798.0	6.246664
11	1	51.0	12	-	-	6.661754
12	1	69.5	12	-	-	7.013022
13	1	64.2	12	-	-	8.192053
14	1	77.1	12	-	-	8.565064
15	3	82.5	12	1230.0	1977.0	9.425041
16	1	70.1	12	-	-	9.871253
17	1	70.4	12	-	-	10.682821
18	2	65.4	12	1660.0	-	11.186756
19	2	84.9	12	1089.0	-	11.460427

Table 285 - Long Pulse Radar (Type 5) Trial#27 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.0	5	1489.0	-	0.084828
2	2	61.2	5	1402.0	-	2.145310
3	1	56.1	5	-	-	3.515275
4	2	57.3	5	1267.0	-	5.057722
5	3	92.4	5	1444.0	1131.0	6.258327
6	2	85.0	5	1247.0	-	7.993904
7	1	82.8	5	-	-	8.036191
8	2	87.7	5	1204.0	-	9.410193
9	2	65.3	5	1620.0	-	11.807289

Table 286 - Long Pulse Radar (Type 5) Trial#28 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.1	8	1124.0	-	0.023817
2	3	58.4	8	1786.0	1932.0	1.250696
3	1	60.1	8	-	-	1.552175
4	2	92.2	8	1964.0	-	2.050534
5	3	98.3	8	1467.0	1688.0	2.882520
6	2	98.0	8	1419.0	-	3.417582
7	3	92.8	8	1941.0	1021.0	4.168804
8	1	92.4	8	-	-	4.819585
9	2	62.0	8	1208.0	-	5.471714
10	1	96.6	8	-	-	6.426289
11	2	97.7	8	1004.0	-	6.974741
12	1	82.5	8	-	-	7.665904
13	2	57.9	8	1074.0	-	8.266937
14	2	73.1	8	1083.0	-	9.009232
15	1	50.0	8	-	-	9.869434
16	2	66.3	8	1683.0	-	10.528653
17	2	76.1	8	1290.0	-	11.039286
18	3	80.8	8	1471.0	1715.0	11.761271

Table 287 - Long Pulse Radar (Type 5) Trial#29 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.6	12	1689.0	1138.0	0.186872
2	3	50.6	12	1176.0	1908.0	1.129526
3	2	94.9	12	1434.0	-	1.803198
4	2	66.6	12	1158.0	-	2.988225
5	2	73.7	12	1137.0	-	3.667989
6	2	86.4	12	1189.0	-	4.586663
7	3	51.2	12	1113.0	1960.0	5.920918
8	2	56.0	12	1422.0	-	6.273077
9	2	67.7	12	1887.0	-	7.463518
10	2	71.6	12	1892.0	-	8.507079
11	1	64.9	12	-	-	8.712798
12	3	66.4	12	1383.0	1174.0	10.118208
13	2	91.9	12	1689.0	-	10.303706
14	3	50.4	12	1247.0	1717.0	11.917985

Table 288 - Long Pulse Radar (Type 5) Trial#30 (Detected) Tri Radio ax80 Low Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	77.0	19	1870.0	1289.0	0.730323
2	1	99.0	19	-	-	1.930165
3	1	98.6	19	-	-	3.840156
4	1	85.9	19	-	-	4.688219
5	1	64.6	19	-	-	6.128824
6	1	80.9	19	-	-	6.857839
7	2	69.1	19	1503.0	-	8.409659
8	1	60.4	19	-	-	10.494078
9	2	57.5	19	1779.0	-	11.731870

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5250.0MHz, -64.0dBm	Hop sequence: 5451, 5464, 5439, 5388, 5447, 5370, 5532, 5453, 5425, 5571, 5521, 5670, 5622, 5471, 5627, 5720, 5651, 5408, 5504, 5643, 5478, 5379, 5671, 5585, 5307, 5526, 5566, 5255, 5603, 5555, 5319, 5463, 5605, 5261, 5256, 5391, 5277, 5294, 5301, 5602, 5442, 5667, 5340, 5428, 5716, 5703, 5305, 5431, 5657, 5717, 5617, 5273, 5262, 5458, 5359, 5267, 5705, 5434, 5479, 5649, 5476, 5493, 5699, 5612, 5654, 5368, 5285, 5475, 5680, 5488, 5343, 5544, 5580, 5666, 5472, 5498, 5497, 5363, 5469, 5405, 5396, 5495, 5393, 5309, 5653, 5569, 5432, 5515, 5575, 5283, 5611, 5480, 5659, 5358, 5591, 5441, 5692, 5719, 5353, 5510 (15 hits)
2	9	1.0	333.0	Yes	5251.0MHz, -64.0dBm	Hop sequence: 5277, 5614, 5622, 5491, 5383, 5418, 5657, 5454, 5641, 5392, 5509, 5513, 5514, 5390, 5337, 5456, 5306, 5511, 5287, 5438, 5403, 5642, 5553, 5440, 5482, 5297, 5269, 5560, 5384, 5459, 5545, 5626, 5531, 5366, 5541, 5411, 5652, 5254, 5636, 5722, 5567, 5595, 5572, 5346, 5388, 5357, 5289, 5293, 5371, 5479, 5413, 5283, 5591, 5303, 5616, 5611, 5477, 5352, 5672, 5251, 5488, 5431, 5284, 5681, 5410, 5336, 5712, 5666, 5634, 5427, 5709, 5333, 5676, 5408, 5320, 5587, 5369, 5644, 5347, 5492, 5590, 5421, 5686, 5724, 5649, 5579, 5309, 5419, 5554, 5530, 5463, 5442, 5620, 5412, 5721, 5601, 5538, 5285, 5552, 5398 (15 hits)
3	9	1.0	333.0	Yes	5252.0MHz, -64.0dBm	Hop sequence: 5416, 5409, 5430, 5656, 5562, 5525, 5437, 5587, 5461, 5617, 5539, 5530, 5550, 5335, 5504, 5673, 5607, 5529, 5356, 5318, 5647, 5372, 5456, 5641, 5428, 5450, 5640, 5571, 5440, 5705, 5398, 5451, 5503, 5322, 5489, 5660, 5295, 5299, 5343, 5535, 5584, 5555, 5568, 5613, 5290, 5413, 5581, 5510, 5558, 5282, 5417, 5683, 5693, 5306, 5576, 5366, 5405, 5561, 5547, 5289, 5665, 5256, 5648, 5270, 5401, 5542, 5393, 5475, 5339, 5554, 5264, 5491, 5459, 5418, 5534, 5308, 5402, 5291, 5423, 5557, 5703, 5381, 5687, 5594, 5473, 5269, 5352, 5543, 5283, 5689, 5281, 5279, 5644, 5520, 5399, 5526, 5546, 5715, 5696, 5541 (17 hits)
4	9	1.0	333.0	Yes	5253.0MHz, -64.0dBm	Hop sequence: 5437, 5412, 5555, 5539, 5330, 5668, 5473, 5273, 5596, 5440, 5638, 5516, 5422, 5554, 5252, 5574,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5577, 5339, 5336, 5391, 5537, 5342, 5643, 5602, 5698, 5465, 5659, 5402, 5580, 5621, 5307, 5680, 5359, 5646, 5579, 5348, 5496, 5572, 5392, 5495, 5713, 5354, 5367, 5543, 5435, 5702, 5453, 5305, 5605, 5334, 5620, 5534, 5716, 5442, 5501, 5380, 5259, 5570, 5717, 5316, 5600, 5685, 5652, 5672, 5270, 5528, 5276, 5471, 5411, 5439, 5430, 5306, 5447, 5721, 5291, 5341, 5679, 5499, 5711, 5558, 5686, 5332, 5517, 5343, 5378, 5401, 5467, 5523, 5548, 5712, 5707, 5289, 5466, 5267, 5355, 5253, 5283, 5562, 5325, 5648 (15 hits)
5	9	1.0	333.0	Yes	5254.0MHz, -64.0dBm	Hop sequence: 5594, 5537, 5371, 5290, 5539, 5636, 5510, 5397, 5401, 5683, 5562, 5390, 5561, 5431, 5614, 5314, 5475, 5511, 5380, 5472, 5415, 5616, 5549, 5339, 5392, 5446, 5563, 5502, 5403, 5352, 5694, 5520, 5369, 5395, 5492, 5503, 5698, 5491, 5445, 5269, 5512, 5641, 5535, 5513, 5341, 5654, 5565, 5405, 5273, 5638, 5524, 5398, 5687, 5307, 5452, 5409, 5332, 5580, 5264, 5572, 5347, 5437, 5336, 5509, 5309, 5436, 5656, 5255, 5626, 5414, 5547, 5709, 5634, 5617, 5619, 5349, 5432, 5479, 5665, 5587, 5669, 5356, 5430, 5538, 5604, 5318, 5259, 5322, 5416, 5534, 5277, 5624, 5686, 5558, 5579, 5653, 5377, 5368, 5439, 5469 (12 hits)
6	9	1.0	333.0	Yes	5255.0MHz, -64.0dBm	Hop sequence: 5568, 5515, 5441, 5270, 5615, 5582, 5409, 5412, 5498, 5508, 5543, 5614, 5400, 5424, 5622, 5408, 5476, 5516, 5465, 5359, 5483, 5379, 5288, 5480, 5591, 5705, 5654, 5389, 5701, 5514, 5525, 5385, 5570, 5576, 5252, 5280, 5693, 5262, 5377, 5674, 5333, 5369, 5481, 5330, 5313, 5651, 5398, 5644, 5676, 5637, 5596, 5641, 5453, 5291, 5401, 5415, 5492, 5489, 5468, 5715, 5413, 5302, 5342, 5316, 5716, 5541, 5699, 5636, 5338, 5463, 5540, 5304, 5531, 5263, 5608, 5355, 5317, 5625, 5285, 5315, 5440, 5294, 5383, 5571, 5353, 5520, 5297, 5566, 5269, 5380, 5366, 5457, 5351, 5706, 5671, 5617, 5528, 5436, 5503, 5538 (17 hits)
7	9	1.0	333.0	Yes	5256.0MHz, -64.0dBm	Hop sequence: 5409, 5671, 5385, 5291, 5525, 5546, 5522, 5555, 5382, 5690, 5380, 5672, 5698, 5681, 5628, 5673, 5540, 5548, 5679, 5696, 5305, 5691, 5581, 5637, 5725, 5275, 5296, 5360, 5387, 5513, 5266, 5425, 5423, 5574, 5274, 5364, 5273, 5478, 5609, 5596,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5527, 5393, 5416, 5353, 5662, 5512, 5642, 5323, 5445, 5300, 5326, 5392, 5281, 5401, 5339, 5521, 5311, 5379, 5471, 5410, 5558, 5516, 5507, 5357, 5417, 5608, 5330, 5627, 5699, 5629, 5713, 5430, 5577, 5436, 5653, 5346, 5307, 5714, 5439, 5468, 5600, 5611, 5654, 5386, 5515, 5519, 5302, 5462, 5633, 5459, 5255, 5612, 5444, 5549, 5329, 5267, 5338, 5333, 5440, 5509 (16 hits)
8	9	1.0	333.0	Yes	5257.0MHz, -64.0dBm	Hop sequence: 5387, 5572, 5465, 5310, 5571, 5696, 5306, 5281, 5587, 5538, 5463, 5361, 5586, 5657, 5451, 5404, 5318, 5441, 5725, 5719, 5335, 5295, 5542, 5256, 5369, 5475, 5520, 5450, 5497, 5624, 5554, 5272, 5710, 5466, 5530, 5598, 5288, 5487, 5355, 5661, 5491, 5517, 5643, 5712, 5312, 5442, 5515, 5280, 5449, 5699, 5287, 5376, 5605, 5388, 5602, 5400, 5711, 5342, 5402, 5607, 5353, 5592, 5455, 5608, 5407, 5358, 5529, 5484, 5363, 5320, 5430, 5540, 5372, 5677, 5321, 5533, 5539, 5685, 5546, 5700, 5678, 5339, 5426, 5647, 5535, 5630, 5425, 5612, 5472, 5417, 5626, 5412, 5706, 5705, 5443, 5325, 5721, 5641, 5668, 5431 (14 hits)
9	9	1.0	333.0	Yes	5258.0MHz, -64.0dBm	Hop sequence: 5272, 5644, 5536, 5288, 5469, 5546, 5487, 5648, 5684, 5610, 5639, 5625, 5701, 5606, 5349, 5515, 5584, 5406, 5379, 5533, 5560, 5539, 5481, 5496, 5467, 5269, 5315, 5462, 5549, 5499, 5465, 5537, 5526, 5603, 5364, 5309, 5635, 5476, 5567, 5385, 5400, 5670, 5318, 5630, 5428, 5314, 5575, 5351, 5568, 5259, 5367, 5284, 5562, 5442, 5380, 5261, 5685, 5702, 5407, 5721, 5716, 5720, 5605, 5565, 5482, 5707, 5715, 5254, 5396, 5393, 5609, 5258, 5583, 5540, 5501, 5709, 5417, 5602, 5449, 5519, 5451, 5714, 5256, 5433, 5619, 5582, 5491, 5425, 5410, 5423, 5598, 5277, 5331, 5304, 5512, 5667, 5283, 5719, 5690, 5344 (16 hits)
10	9	1.0	333.0	Yes	5259.0MHz, -64.0dBm	Hop sequence: 5570, 5343, 5303, 5655, 5347, 5401, 5452, 5580, 5578, 5290, 5621, 5460, 5478, 5385, 5390, 5260, 5516, 5378, 5597, 5713, 5408, 5536, 5701, 5396, 5529, 5446, 5523, 5703, 5325, 5311, 5335, 5693, 5682, 5550, 5589, 5286, 5468, 5543, 5461, 5389, 5493, 5627, 5724, 5494, 5312, 5363, 5374, 5532, 5609, 5348, 5415, 5598, 5346, 5699, 5411, 5269, 5375, 5688, 5685, 5499, 5626, 5573, 5537, 5285,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5463, 5563, 5683, 5316, 5398, 5539, 5337, 5665, 5557, 5297, 5474, 5677, 5479, 5291, 5267, 5382, 5422, 5367, 5513, 5304, 5629, 5405, 5490, 5439, 5272, 5564, 5462, 5610, 5344, 5470, 5512, 5372, 5596, 5426, 5619, 5435 (15 hits)
11	9	1.0	333.0	Yes	5260.0MHz, -64.0dBm	Hop sequence: 5598, 5639, 5543, 5613, 5724, 5352, 5308, 5500, 5369, 5572, 5467, 5449, 5712, 5596, 5276, 5376, 5441, 5435, 5329, 5493, 5362, 5453, 5314, 5327, 5483, 5421, 5336, 5269, 5563, 5255, 5396, 5704, 5533, 5574, 5290, 5495, 5375, 5538, 5568, 5594, 5720, 5623, 5693, 5378, 5696, 5388, 5508, 5658, 5507, 5590, 5634, 5451, 5357, 5433, 5689, 5640, 5519, 5448, 5428, 5328, 5385, 5380, 5516, 5555, 5699, 5679, 5565, 5460, 5534, 5502, 5268, 5716, 5610, 5520, 5485, 5331, 5669, 5404, 5317, 5440, 5348, 5676, 5677, 5258, 5662, 5567, 5423, 5482, 5624, 5611, 5426, 5253, 5370, 5414, 5577, 5349, 5265, 5459, 5402, 5400 (13 hits)
12	9	1.0	333.0	Yes	5261.0MHz, -64.0dBm	Hop sequence: 5483, 5429, 5671, 5306, 5514, 5457, 5668, 5370, 5478, 5271, 5678, 5477, 5557, 5463, 5368, 5518, 5578, 5458, 5411, 5615, 5331, 5378, 5295, 5690, 5632, 5583, 5268, 5434, 5384, 5376, 5616, 5267, 5662, 5704, 5315, 5422, 5590, 5421, 5346, 5353, 5623, 5326, 5393, 5396, 5709, 5715, 5500, 5334, 5342, 5503, 5409, 5676, 5611, 5712, 5558, 5526, 5270, 5276, 5359, 5717, 5430, 5265, 5383, 5283, 5534, 5372, 5683, 5375, 5688, 5438, 5584, 5461, 5618, 5708, 5552, 5494, 5357, 5609, 5351, 5255, 5705, 5493, 5684, 5344, 5414, 5665, 5464, 5424, 5713, 5594, 5453, 5260, 5410, 5707, 5284, 5644, 5689, 5652, 5308, 5528 (15 hits)
13	9	1.0	333.0	Yes	5262.0MHz, -64.0dBm	Hop sequence: 5598, 5578, 5667, 5504, 5422, 5627, 5585, 5396, 5372, 5426, 5494, 5449, 5501, 5342, 5586, 5655, 5454, 5588, 5400, 5646, 5285, 5545, 5375, 5325, 5424, 5622, 5546, 5527, 5280, 5489, 5502, 5314, 5662, 5686, 5596, 5459, 5418, 5690, 5594, 5429, 5538, 5282, 5618, 5356, 5387, 5658, 5462, 5670, 5672, 5540, 5311, 5433, 5384, 5365, 5698, 5267, 5353, 5556, 5681, 5511, 5290, 5443, 5691, 5442, 5380, 5674, 5689, 5409, 5473, 5628, 5405, 5327, 5549, 5529, 5522, 5714, 5623, 5515, 5283, 5520, 5355, 5633, 5359, 5725, 5656, 5513, 5270, 5271,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5416, 5417, 5373, 5532, 5294, 5487, 5329, 5645, 5614, 5378, 5382, 5301 (14 hits)
14	9	1.0	333.0	Yes	5263.0MHz, -64.0dBm	Hop sequence: 5428, 5703, 5422, 5495, 5522, 5371, 5401, 5437, 5574, 5364, 5479, 5658, 5616, 5621, 5419, 5594, 5694, 5670, 5274, 5452, 5489, 5501, 5695, 5312, 5690, 5573, 5652, 5393, 5500, 5638, 5549, 5685, 5560, 5352, 5293, 5706, 5533, 5497, 5688, 5597, 5662, 5444, 5675, 5434, 5536, 5717, 5359, 5526, 5565, 5457, 5438, 5350, 5399, 5322, 5679, 5666, 5324, 5382, 5719, 5421, 5667, 5620, 5477, 5447, 5378, 5366, 5466, 5308, 5318, 5319, 5459, 5391, 5494, 5465, 5283, 5558, 5252, 5499, 5339, 5587, 5709, 5668, 5537, 5550, 5547, 5418, 5426, 5674, 5271, 5279, 5297, 5561, 5333, 5408, 5404, 5331, 5519, 5347, 5552, 5431 (13 hits)
15	9	1.0	333.0	Yes	5264.0MHz, -64.0dBm	Hop sequence: 5707, 5397, 5356, 5461, 5656, 5642, 5561, 5623, 5334, 5321, 5646, 5452, 5313, 5618, 5532, 5501, 5398, 5315, 5531, 5724, 5418, 5310, 5704, 5655, 5658, 5306, 5405, 5393, 5552, 5431, 5633, 5390, 5676, 5650, 5278, 5326, 5346, 5263, 5584, 5458, 5562, 5337, 5639, 5505, 5535, 5696, 5516, 5474, 5695, 5648, 5619, 5336, 5520, 5446, 5268, 5654, 5601, 5582, 5264, 5630, 5640, 5363, 5502, 5681, 5622, 5709, 5602, 5483, 5588, 5540, 5419, 5312, 5357, 5275, 5614, 5549, 5475, 5508, 5706, 5509, 5320, 5625, 5403, 5265, 5708, 5568, 5495, 5485, 5267, 5389, 5339, 5366, 5443, 5272, 5292, 5489, 5386, 5710, 5592, 5300 (18 hits)
16	9	1.0	333.0	Yes	5265.0MHz, -64.0dBm	Hop sequence: 5648, 5387, 5660, 5661, 5697, 5433, 5262, 5470, 5348, 5432, 5331, 5421, 5474, 5439, 5475, 5588, 5593, 5392, 5692, 5594, 5701, 5690, 5401, 5468, 5640, 5573, 5581, 5603, 5320, 5531, 5720, 5591, 5530, 5585, 5295, 5576, 5437, 5315, 5477, 5466, 5374, 5253, 5453, 5572, 5496, 5545, 5723, 5547, 5489, 5665, 5715, 5449, 5519, 5382, 5492, 5705, 5639, 5458, 5391, 5269, 5314, 5511, 5359, 5396, 5664, 5570, 5479, 5503, 5330, 5596, 5251, 5694, 5634, 5606, 5532, 5691, 5350, 5427, 5621, 5725, 5716, 5534, 5569, 5286, 5563, 5624, 5550, 5579, 5483, 5706, 5693, 5598, 5702, 5456, 5486, 5617, 5300, 5512, 5611, 5592 (10 hits)
17	9	1.0	333.0	Yes	5266.0MHz,	Hop sequence: 5532, 5378, 5644, 5337,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5518, 5627, 5687, 5648, 5663, 5431, 5697, 5316, 5685, 5400, 5443, 5575, 5658, 5292, 5544, 5399, 5276, 5618, 5716, 5325, 5629, 5694, 5709, 5502, 5630, 5377, 5435, 5258, 5404, 5256, 5509, 5434, 5633, 5699, 5444, 5472, 5710, 5565, 5265, 5692, 5536, 5524, 5646, 5415, 5465, 5253, 5581, 5608, 5624, 5546, 5560, 5715, 5251, 5361, 5704, 5595, 5453, 5696, 5326, 5570, 5510, 5254, 5448, 5507, 5305, 5454, 5421, 5413, 5483, 5657, 5386, 5300, 5571, 5466, 5367, 5708, 5390, 5540, 5339, 5616, 5344, 5523, 5412, 5495, 5665, 5680, 5496, 5295, 5271, 5329, 5585, 5490, 5291, 5442, 5653, 5423 (16 hits)
18	9	1.0	333.0	Yes	5267.0MHz, -64.0dBm	Hop sequence: 5281, 5341, 5297, 5568, 5417, 5487, 5290, 5339, 5563, 5364, 5536, 5525, 5641, 5298, 5344, 5648, 5336, 5354, 5274, 5307, 5355, 5348, 5300, 5402, 5400, 5401, 5725, 5590, 5448, 5285, 5291, 5475, 5723, 5383, 5618, 5272, 5408, 5439, 5477, 5553, 5534, 5472, 5279, 5440, 5509, 5540, 5512, 5567, 5308, 5622, 5554, 5314, 5643, 5504, 5367, 5501, 5640, 5653, 5717, 5571, 5391, 5410, 5702, 5686, 5403, 5449, 5500, 5502, 5466, 5396, 5720, 5642, 5704, 5442, 5254, 5565, 5371, 5658, 5261, 5450, 5609, 5484, 5711, 5650, 5603, 5453, 5414, 5337, 5596, 5468, 5288, 5463, 5462, 5708, 5441, 5497, 5545, 5486, 5672, 5623 (16 hits)
19	9	1.0	333.0	Yes	5268.0MHz, -64.0dBm	Hop sequence: 5529, 5545, 5448, 5548, 5444, 5571, 5445, 5394, 5552, 5601, 5417, 5263, 5546, 5557, 5411, 5677, 5469, 5642, 5519, 5512, 5635, 5517, 5390, 5657, 5476, 5637, 5562, 5619, 5307, 5453, 5598, 5286, 5710, 5395, 5578, 5497, 5570, 5509, 5602, 5526, 5534, 5531, 5717, 5607, 5450, 5372, 5597, 5665, 5349, 5646, 5681, 5379, 5309, 5664, 5462, 5333, 5689, 5683, 5490, 5581, 5400, 5709, 5572, 5434, 5313, 5513, 5632, 5419, 5555, 5698, 5622, 5387, 5527, 5647, 5684, 5376, 5468, 5567, 5335, 5659, 5314, 5494, 5615, 5666, 5678, 5514, 5563, 5435, 5385, 5351, 5323, 5559, 5573, 5530, 5724, 5327, 5656, 5516, 5667, 5560 (8 hits)
20	9	1.0	333.0	Yes	5269.0MHz, -64.0dBm	Hop sequence: 5363, 5480, 5575, 5288, 5265, 5314, 5679, 5712, 5688, 5345, 5260, 5541, 5607, 5453, 5535, 5254, 5415, 5678, 5574, 5694, 5284, 5584, 5408, 5404, 5311, 5483, 5533, 5381,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5471, 5461, 5287, 5424, 5386, 5653, 5365, 5346, 5445, 5668, 5338, 5454, 5726, 5388, 5501, 5724, 5708, 5638, 5258, 5517, 5303, 5523, 5673, 5571, 5426, 5499, 5636, 5432, 5560, 5713, 5400, 5510, 5361, 5558, 5319, 5305, 5556, 5562, 5410, 5405, 5658, 5302, 5522, 5450, 5650, 5384, 5543, 5581, 5689, 5623, 5360, 5418, 5637, 5632, 5428, 5665, 5322, 5256, 5622, 5551, 5627, 5649, 5352, 5539, 5294, 5606, 5702, 5566, 5292, 5261, 5421, 5472 (18 hits)
21	9	1.0	333.0	Yes	5270.0MHz, -64.0dBm	Hop sequence: 5398, 5564, 5512, 5472, 5691, 5685, 5256, 5353, 5282, 5464, 5329, 5560, 5590, 5481, 5606, 5713, 5367, 5726, 5362, 5436, 5529, 5562, 5520, 5461, 5271, 5639, 5716, 5393, 5651, 5668, 5567, 5347, 5444, 5258, 5431, 5270, 5474, 5293, 5534, 5365, 5619, 5673, 5703, 5494, 5473, 5406, 5439, 5340, 5278, 5516, 5262, 5521, 5710, 5318, 5724, 5531, 5648, 5477, 5568, 5471, 5547, 5292, 5392, 5390, 5496, 5656, 5616, 5492, 5307, 5614, 5455, 5350, 5553, 5361, 5304, 5559, 5341, 5536, 5268, 5413, 5369, 5539, 5400, 5485, 5355, 5409, 5452, 5578, 5432, 5711, 5523, 5295, 5699, 5672, 5416, 5604, 5643, 5709, 5435, 5629 (14 hits)
22	9	1.0	333.0	Yes	5271.0MHz, -64.0dBm	Hop sequence: 5447, 5660, 5688, 5267, 5274, 5654, 5541, 5571, 5648, 5650, 5277, 5304, 5272, 5425, 5495, 5575, 5649, 5567, 5619, 5365, 5506, 5251, 5666, 5318, 5448, 5676, 5505, 5562, 5706, 5392, 5622, 5384, 5371, 5609, 5714, 5644, 5696, 5286, 5383, 5614, 5542, 5395, 5431, 5570, 5499, 5451, 5335, 5635, 5331, 5610, 5401, 5439, 5683, 5334, 5442, 5640, 5588, 5391, 5386, 5723, 5592, 5669, 5381, 5581, 5363, 5319, 5634, 5540, 5285, 5611, 5531, 5612, 5496, 5402, 5432, 5684, 5602, 5494, 5703, 5472, 5347, 5553, 5668, 5315, 5670, 5639, 5677, 5591, 5288, 5421, 5707, 5332, 5539, 5376, 5256, 5420, 5405, 5470, 5572, 5260 (14 hits)
23	9	1.0	333.0	Yes	5272.0MHz, -64.0dBm	Hop sequence: 5316, 5363, 5328, 5274, 5262, 5661, 5299, 5527, 5414, 5305, 5347, 5589, 5563, 5447, 5349, 5622, 5330, 5613, 5715, 5265, 5273, 5573, 5367, 5533, 5701, 5488, 5251, 5451, 5471, 5707, 5571, 5630, 5517, 5476, 5675, 5365, 5594, 5603, 5548, 5549, 5364, 5495, 5572, 5277, 5530, 5581, 5678, 5672, 5334, 5448, 5390, 5714,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5565, 5623, 5640, 5670, 5345, 5611, 5709, 5478, 5692, 5556, 5378, 5699, 5685, 5257, 5579, 5627, 5403, 5695, 5607, 5550, 5582, 5722, 5420, 5307, 5440, 5461, 5560, 5395, 5339, 5651, 5498, 5374, 5599, 5379, 5309, 5443, 5402, 5290, 5558, 5336, 5490, 5511, 5591, 5616, 5252, 5332, 5703, 5430 (15 hits)
24	9	1.0	333.0	Yes	5273.0MHz, -64.0dBm	Hop sequence: 5515, 5309, 5422, 5552, 5598, 5687, 5613, 5321, 5661, 5409, 5604, 5394, 5586, 5477, 5425, 5583, 5570, 5436, 5369, 5565, 5315, 5557, 5518, 5561, 5350, 5691, 5386, 5265, 5659, 5597, 5721, 5589, 5622, 5391, 5545, 5320, 5568, 5349, 5592, 5452, 5272, 5390, 5638, 5696, 5311, 5439, 5531, 5352, 5580, 5295, 5707, 5355, 5266, 5358, 5360, 5493, 5368, 5407, 5594, 5306, 5276, 5465, 5278, 5498, 5376, 5715, 5255, 5428, 5508, 5533, 5263, 5316, 5476, 5525, 5336, 5584, 5299, 5367, 5285, 5633, 5408, 5662, 5519, 5646, 5634, 5347, 5629, 5344, 5546, 5400, 5288, 5472, 5454, 5492, 5599, 5259, 5399, 5253, 5450, 5675 (20 hits)
25	9	1.0	333.0	Yes	5274.0MHz, -64.0dBm	Hop sequence: 5645, 5408, 5694, 5486, 5553, 5615, 5677, 5631, 5585, 5515, 5317, 5501, 5409, 5715, 5447, 5463, 5362, 5358, 5610, 5271, 5666, 5453, 5260, 5333, 5327, 5630, 5432, 5272, 5667, 5618, 5440, 5665, 5426, 5360, 5401, 5701, 5329, 5546, 5251, 5461, 5578, 5459, 5699, 5635, 5554, 5647, 5586, 5504, 5255, 5538, 5525, 5335, 5467, 5500, 5395, 5675, 5425, 5605, 5436, 5282, 5427, 5309, 5606, 5332, 5397, 5551, 5617, 5446, 5456, 5478, 5404, 5676, 5253, 5678, 5284, 5489, 5609, 5345, 5294, 5708, 5416, 5560, 5564, 5328, 5361, 5261, 5359, 5380, 5543, 5311, 5275, 5337, 5273, 5256, 5537, 5281, 5535, 5653, 5412, 5668 (19 hits)
26	9	1.0	333.0	Yes	5275.0MHz, -64.0dBm	Hop sequence: 5596, 5334, 5708, 5609, 5273, 5689, 5323, 5464, 5424, 5687, 5523, 5446, 5361, 5538, 5580, 5419, 5593, 5724, 5530, 5693, 5413, 5368, 5438, 5643, 5305, 5337, 5544, 5695, 5576, 5300, 5395, 5656, 5309, 5588, 5586, 5611, 5670, 5474, 5319, 5294, 5483, 5274, 5571, 5506, 5573, 5431, 5553, 5428, 5503, 5292, 5726, 5547, 5290, 5709, 5542, 5653, 5387, 5409, 5664, 5624, 5453, 5252, 5382, 5518, 5342, 5581, 5594, 5303, 5566, 5603, 5558, 5647, 5479, 5341, 5655, 5278,

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5676, 5331, 5522, 5492, 5316, 5610, 5626, 5669, 5255, 5524, 5469, 5550, 5569, 5329, 5599, 5270, 5480, 5526, 5541, 5318, 5620, 5668, 5444, 5435 (17 hits)
27	9	1.0	333.0	Yes	5276.0MHz, -64.0dBm	Hop sequence: 5685, 5596, 5543, 5333, 5277, 5592, 5572, 5464, 5431, 5466, 5553, 5474, 5374, 5626, 5335, 5578, 5458, 5692, 5544, 5527, 5361, 5344, 5650, 5615, 5653, 5415, 5703, 5329, 5432, 5722, 5688, 5673, 5686, 5710, 5393, 5709, 5334, 5306, 5372, 5601, 5517, 5402, 5701, 5297, 5390, 5475, 5435, 5642, 5296, 5317, 5468, 5597, 5295, 5312, 5640, 5342, 5582, 5442, 5384, 5388, 5270, 5276, 5494, 5573, 5707, 5531, 5327, 5330, 5677, 5365, 5403, 5273, 5269, 5313, 5568, 5425, 5413, 5455, 5376, 5619, 5555, 5622, 5267, 5469, 5583, 5577, 5470, 5614, 5326, 5383, 5523, 5316, 5437, 5318, 5554, 5404, 5427, 5484, 5644, 5492 (17 hits)
28	9	1.0	333.0	Yes	5277.0MHz, -64.0dBm	Hop sequence: 5372, 5284, 5633, 5485, 5525, 5569, 5315, 5285, 5532, 5424, 5707, 5332, 5376, 5318, 5561, 5510, 5339, 5654, 5600, 5252, 5335, 5665, 5251, 5661, 5691, 5673, 5350, 5488, 5572, 5693, 5402, 5646, 5556, 5637, 5542, 5409, 5719, 5411, 5680, 5639, 5628, 5715, 5704, 5516, 5481, 5276, 5586, 5412, 5444, 5622, 5304, 5511, 5662, 5388, 5468, 5427, 5328, 5534, 5720, 5517, 5405, 5617, 5268, 5433, 5343, 5632, 5507, 5257, 5404, 5323, 5677, 5513, 5341, 5436, 5401, 5394, 5300, 5559, 5334, 5295, 5698, 5396, 5253, 5476, 5264, 5386, 5267, 5683, 5327, 5301, 5397, 5602, 5688, 5274, 5549, 5307, 5320, 5616, 5530, 5601 (22 hits)
29	9	1.0	333.0	Yes	5278.0MHz, -64.0dBm	Hop sequence: 5664, 5544, 5407, 5276, 5640, 5403, 5428, 5475, 5638, 5629, 5294, 5654, 5587, 5250, 5312, 5321, 5464, 5607, 5374, 5328, 5565, 5678, 5434, 5293, 5325, 5306, 5616, 5451, 5630, 5427, 5257, 5315, 5622, 5479, 5383, 5255, 5656, 5292, 5268, 5527, 5657, 5505, 5466, 5440, 5660, 5491, 5382, 5674, 5610, 5530, 5564, 5363, 5265, 5710, 5332, 5398, 5599, 5602, 5571, 5448, 5649, 5413, 5676, 5665, 5627, 5689, 5509, 5614, 5637, 5570, 5415, 5567, 5646, 5601, 5714, 5368, 5512, 5696, 5561, 5339, 5264, 5417, 5333, 5693, 5717, 5302, 5253, 5531, 5259, 5528, 5355, 5279, 5366, 5712, 5465, 5705, 5356, 5369, 5477, 5641

Table 289 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 Low Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(20 hits)
30	9	1.0	333.0	Yes	5279.0MHz, -64.0dBm	Hop sequence: 5574, 5578, 5692, 5540, 5612, 5656, 5559, 5626, 5631, 5458, 5344, 5538, 5712, 5726, 5576, 5565, 5512, 5455, 5471, 5371, 5585, 5555, 5352, 5432, 5329, 5322, 5408, 5694, 5442, 5285, 5595, 5392, 5491, 5385, 5684, 5552, 5613, 5520, 5294, 5646, 5467, 5316, 5328, 5572, 5448, 5669, 5588, 5370, 5326, 5662, 5393, 5497, 5703, 5542, 5583, 5313, 5389, 5255, 5482, 5320, 5541, 5598, 5640, 5414, 5556, 5534, 5376, 5679, 5523, 5720, 5616, 5724, 5690, 5642, 5338, 5561, 5499, 5490, 5504, 5721, 5261, 5308, 5492, 5258, 5465, 5557, 5652, 5470, 5307, 5711, 5666, 5554, 5287, 5517, 5618, 5706, 5283, 5493, 5476, 5628 (15 hits)

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	90.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	95.8 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	78	1.0	678.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	89	1.0	598.0	Yes	5501.8MHz,-64.0dBm	Single burst
3	68	1.0	778.0	Yes	5503.0MHz,-64.0dBm	Single burst
4	83	1.0	638.0	Yes	5504.9MHz,-64.0dBm	Single burst
5	18	1.0	3066.0	Yes	5506.2MHz,-64.0dBm	Single burst
6	76	1.0	698.0	Yes	5509.5MHz,-64.0dBm	Single burst
7	63	1.0	838.0	Yes	5510.0MHz,-64.0dBm	Single burst
8	81	1.0	658.0	Yes	5490.0MHz,-64.0dBm	Single burst
9	61	1.0	878.0	Yes	5490.5MHz,-64.0dBm	Single burst
10	62	1.0	858.0	Yes	5493.3MHz,-64.0dBm	Single burst
11	74	1.0	718.0	Yes	5497.1MHz,-64.0dBm	Single burst
12	92	1.0	578.0	Yes	5500.8MHz,-64.0dBm	Single burst
13	70	1.0	758.0	Yes	5504.5MHz,-64.0dBm	Single burst
14	95	1.0	558.0	Yes	5506.8MHz,-64.0dBm	Single burst
15	86	1.0	618.0	Yes	5509.9MHz,-64.0dBm	Single burst

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	71	1.0	745.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	36	1.0	1469.0	Yes	5503.3MHz,-64.0dBm	Single burst
3	82	1.0	648.0	Yes	5507.1MHz,-64.0dBm	Single burst
4	25	1.0	2147.0	Yes	5510.0MHz,-64.0dBm	Single burst
5	39	1.0	1370.0	Yes	5490.0MHz,-64.0dBm	Single burst
6	41	1.0	1297.0	Yes	5492.6MHz,-64.0dBm	Single burst
7	96	1.0	555.0	Yes	5496.1MHz,-64.0dBm	Single burst
8	22	1.0	2480.0	Yes	5499.2MHz,-64.0dBm	Single burst
9	45	1.0	1195.0	Yes	5503.2MHz,-64.0dBm	Single burst
10	27	1.0	2009.0	Yes	5505.6MHz,-64.0dBm	Single burst
11	35	1.0	1524.0	Yes	5508.4MHz,-64.0dBm	Single burst
12	20	1.0	2777.0	Yes	5509.5MHz,-64.0dBm	Single burst
13	49	1.0	1091.0	Yes	5510.0MHz,-64.0dBm	Single burst
14	38	1.0	1425.0	Yes	5490.0MHz,-64.0dBm	Single burst
15	31	1.0	1713.0	Yes	5492.2MHz,-64.0dBm	Single burst

Table 293 - Short Pulse Radar (Type 2) Results Tri Radio ax20 High Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	28	4.2	157.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	28	3.3	162.0	Yes	5502.8MHz,-64.0dBm	Single burst
3	27	3.1	175.0	Yes	5506.7MHz,-64.0dBm	Single burst
4	27	1.7	206.0	Yes	5509.7MHz,-64.0dBm	Single burst
5	28	3.7	212.0	Yes	5510.0MHz,-64.0dBm	Single burst
6	28	3.4	161.0	Yes	5490.0MHz,-64.0dBm	Single burst
7	25	3.7	207.0	Yes	5491.7MHz,-64.0dBm	Single burst
8	26	2.3	156.0	Yes	5494.2MHz,-64.0dBm	Single burst
9	28	5.0	186.0	Yes	5495.6MHz,-64.0dBm	Single burst
10	27	2.6	200.0	Yes	5499.5MHz,-64.0dBm	Single burst
11	25	1.8	177.0	Yes	5501.4MHz,-64.0dBm	Single burst
12	25	3.0	155.0	Yes	5505.1MHz,-64.0dBm	Single burst
13	26	3.9	227.0	Yes	5506.7MHz,-64.0dBm	Single burst
14	25	4.8	156.0	Yes	5509.5MHz,-64.0dBm	Single burst
15	26	2.6	157.0	Yes	5510.0MHz,-64.0dBm	Single burst
16	29	2.9	157.0	Yes	5490.0MHz,-64.0dBm	Single burst
17	24	2.5	214.0	Yes	5490.6MHz,-64.0dBm	Single burst
18	25	4.2	229.0	Yes	5491.7MHz,-64.0dBm	Single burst
19	27	1.6	175.0	Yes	5494.7MHz,-64.0dBm	Single burst
20	27	3.5	164.0	Yes	5497.8MHz,-64.0dBm	Single burst
21	26	2.5	208.0	No	5498.9MHz,-64.0dBm	Single burst
22	26	1.7	156.0	Yes	5498.9MHz,-64.0dBm	Single burst
23	27	4.2	189.0	Yes	5501.6MHz,-64.0dBm	Single burst
24	29	1.5	194.0	No	5504.3MHz,-64.0dBm	Single burst
25	25	2.0	205.0	Yes	5504.3MHz,-64.0dBm	Single burst
26	27	4.8	184.0	Yes	5506.2MHz,-64.0dBm	Single burst
27	26	4.6	185.0	Yes	5510.0MHz,-64.0dBm	Single burst
28	27	4.6	183.0	Yes	5490.0MHz,-64.0dBm	Single burst
29	25	1.2	191.0	No	5491.1MHz,-64.0dBm	Single burst
30	27	4.2	211.0	Yes	5491.1MHz,-64.0dBm	Single burst

Table 294 - Short Pulse Radar (Type 3) Results Tri Radio ax20 High Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	7.8	255.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	17	8.5	225.0	Yes	5503.1MHz,-64.0dBm	Single burst
3	16	7.8	211.0	Yes	5504.7MHz,-64.0dBm	Single burst
4	17	9.9	419.0	Yes	5506.3MHz,-64.0dBm	Single burst
5	17	8.1	434.0	Yes	5507.6MHz,-64.0dBm	Single burst
6	17	6.1	258.0	Yes	5510.0MHz,-64.0dBm	Single burst
7	16	8.3	434.0	Yes	5490.0MHz,-64.0dBm	Single burst
8	18	10.0	473.0	Yes	5490.3MHz,-64.0dBm	Single burst
9	18	9.6	348.0	Yes	5494.0MHz,-64.0dBm	Single burst
10	18	6.0	269.0	Yes	5497.3MHz,-64.0dBm	Single burst
11	17	7.0	276.0	Yes	5500.4MHz,-64.0dBm	Single burst
12	17	6.3	391.0	Yes	5503.6MHz,-64.0dBm	Single burst
13	16	9.0	457.0	Yes	5506.3MHz,-64.0dBm	Single burst
14	18	7.6	332.0	Yes	5509.6MHz,-64.0dBm	Single burst
15	16	7.1	394.0	Yes	5509.8MHz,-64.0dBm	Single burst
16	18	6.6	496.0	Yes	5490.2MHz,-64.0dBm	Single burst
17	17	8.1	329.0	Yes	5490.6MHz,-64.0dBm	Single burst
18	17	6.8	255.0	Yes	5493.3MHz,-64.0dBm	Single burst
19	16	8.5	495.0	Yes	5495.0MHz,-64.0dBm	Single burst
20	17	7.4	347.0	Yes	5497.2MHz,-64.0dBm	Single burst
21	18	7.5	285.0	Yes	5498.6MHz,-64.0dBm	Single burst
22	18	7.3	362.0	Yes	5501.4MHz,-64.0dBm	Single burst
23	17	8.2	366.0	Yes	5504.1MHz,-64.0dBm	Single burst
24	18	7.1	341.0	Yes	5505.2MHz,-64.0dBm	Single burst
25	17	9.1	236.0	Yes	5507.1MHz,-64.0dBm	Single burst
26	17	7.4	485.0	Yes	5508.4MHz,-64.0dBm	Single burst
27	17	8.8	429.0	Yes	5509.7MHz,-64.0dBm	Single burst
28	17	9.3	409.0	Yes	5509.8MHz,-64.0dBm	Single burst
29	16	9.4	473.0	Yes	5490.2MHz,-64.0dBm	Single burst
30	17	7.7	370.0	Yes	5491.9MHz,-64.0dBm	Single burst

Table 295 - Short Pulse Radar (Type 4) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	19.1	258.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	15	15.3	307.0	Yes	5503.3MHz,-64.0dBm	Single burst
3	15	18.2	459.0	Yes	5506.2MHz,-64.0dBm	Single burst
4	13	13.8	309.0	Yes	5509.4MHz,-64.0dBm	Single burst
5	12	16.6	380.0	No	5509.8MHz,-64.0dBm	Single burst
6	16	12.1	484.0	Yes	5509.8MHz,-64.0dBm	Single burst
7	14	15.5	297.0	Yes	5490.2MHz,-64.0dBm	Single burst
8	13	13.2	208.0	Yes	5493.0MHz,-64.0dBm	Single burst
9	14	17.8	435.0	Yes	5495.6MHz,-64.0dBm	Single burst
10	15	15.1	240.0	Yes	5497.5MHz,-64.0dBm	Single burst
11	13	16.0	388.0	Yes	5499.7MHz,-64.0dBm	Single burst
12	15	15.1	427.0	Yes	5502.6MHz,-64.0dBm	Single burst
13	16	14.1	469.0	Yes	5505.7MHz,-64.0dBm	Single burst
14	14	11.8	421.0	Yes	5508.0MHz,-64.0dBm	Single burst
15	15	15.4	209.0	Yes	5509.8MHz,-64.0dBm	Single burst
16	14	19.5	222.0	Yes	5490.2MHz,-64.0dBm	Single burst
17	12	17.2	255.0	Yes	5493.1MHz,-64.0dBm	Single burst
18	14	19.6	226.0	Yes	5495.7MHz,-64.0dBm	Single burst
19	15	18.4	385.0	Yes	5498.3MHz,-64.0dBm	Single burst
20	14	17.5	240.0	Yes	5500.3MHz,-64.0dBm	Single burst
21	12	12.2	236.0	Yes	5503.0MHz,-64.0dBm	Single burst
22	13	12.5	325.0	Yes	5504.4MHz,-64.0dBm	Single burst
23	12	11.2	437.0	Yes	5508.4MHz,-64.0dBm	Single burst
24	14	11.9	380.0	Yes	5509.8MHz,-64.0dBm	Single burst
25	16	18.7	376.0	Yes	5490.2MHz,-64.0dBm	Single burst
26	15	15.4	298.0	Yes	5490.8MHz,-64.0dBm	Single burst
27	16	16.3	442.0	Yes	5493.2MHz,-64.0dBm	Single burst
28	15	18.5	366.0	No	5496.6MHz,-64.0dBm	Single burst
29	15	16.3	358.0	Yes	5496.6MHz,-64.0dBm	Single burst
30	14	14.5	499.0	Yes	5498.4MHz,-64.0dBm	Single burst

Table 296 - Long Pulse Radar (Type 5) Summary Tri Radio ax20 High Band		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz, -64.0dBm
Trial #2	Detected	5500.0MHz, -64.0dBm
Trial #3	Detected	5500.0MHz, -64.0dBm
Trial #4	Detected	5500.0MHz, -64.0dBm
Trial #5	Detected	5500.0MHz, -64.0dBm
Trial #6	Detected	5500.0MHz, -64.0dBm
Trial #7	Detected	5500.0MHz, -64.0dBm
Trial #8	Detected	5500.0MHz, -64.0dBm
Trial #9	Detected	5500.0MHz, -64.0dBm
Trial #10	Detected	5500.0MHz, -64.0dBm
Trial #11	Detected	5497.1MHz, -64.0dBm
Trial #12	Detected	5496.2MHz, -64.0dBm
Trial #13	Detected	5497.1MHz, -64.0dBm
Trial #14	Detected	5493.9MHz, -64.0dBm
Trial #15	Detected	5495.1MHz, -64.0dBm
Trial #16	Detected	5495.1MHz, -64.0dBm
Trial #17	Detected	5493.1MHz, -64.0dBm
Trial #18	Detected	5495.9MHz, -64.0dBm
Trial #19	Detected	5495.4MHz, -64.0dBm
Trial #20	Detected	5494.6MHz, -64.0dBm
Trial #21	Detected	5503.4MHz, -64.0dBm
Trial #22	Detected	5503.8MHz, -64.0dBm
Trial #23	Detected	5502.1MHz, -64.0dBm
Trial #24	Detected	5504.1MHz, -64.0dBm
Trial #25	Detected	5506.1MHz, -64.0dBm
Trial #26	Detected	5506.1MHz, -64.0dBm
Trial #27	Detected	5502.9MHz, -64.0dBm
Trial #28	Detected	5506.9MHz, -64.0dBm
Trial #29	Detected	5502.6MHz, -64.0dBm
Trial #30	Detected	5504.1MHz, -64.0dBm

Table 297 - Long Pulse Radar (Type 5) Trial#1 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.7	10	1608.0	-	0.059483
2	2	76.3	10	1124.0	-	1.716792
3	3	85.3	10	1754.0	1129.0	2.128735
4	2	56.5	10	1346.0	-	3.336611
5	3	59.8	10	1795.0	1191.0	3.704099
6	2	52.0	10	1399.0	-	5.423566
7	2	59.5	10	1152.0	-	5.963627
8	2	65.1	10	1932.0	-	6.880364
9	2	61.4	10	1441.0	-	7.436484
10	2	58.9	10	1889.0	-	8.726503
11	3	72.0	10	1243.0	1086.0	9.529866
12	3	95.8	10	1703.0	1550.0	10.306246
13	3	68.2	10	1006.0	1462.0	11.980001

Table 298 - Long Pulse Radar (Type 5) Trial#2 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.3	11	1175.0	1092.0	1.173948
2	3	80.3	11	1139.0	1198.0	2.022488
3	2	88.9	11	1739.0	-	3.366874
4	2	80.3	11	1027.0	-	5.590822
5	1	95.0	11	-	-	6.743767
6	2	52.4	11	1876.0	-	7.768390
7	1	99.3	11	-	-	9.192558
8	3	61.3	11	1826.0	1667.0	10.938190

Table 299 - Long Pulse Radar (Type 5) Trial#3 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	58.3	20	-	-	0.466612
2	2	52.1	20	1519.0	-	1.106950
3	2	79.0	20	1281.0	-	2.181683
4	3	50.0	20	1252.0	1603.0	2.995573
5	2	60.2	20	1088.0	-	4.013296
6	3	98.0	20	1422.0	1199.0	4.881121
7	2	94.5	20	1033.0	-	5.949391
8	3	68.4	20	1325.0	1828.0	6.922022
9	3	82.2	20	1831.0	1916.0	8.073382
10	2	52.2	20	1789.0	-	8.637287
11	2	74.9	20	1291.0	-	10.061231
12	2	67.3	20	1765.0	-	10.681410
13	1	82.3	20	-	-	11.515572

Table 300 - Long Pulse Radar (Type 5) Trial#4 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	59.8	11	-	-	0.295286
2	3	75.6	11	1565.0	1043.0	1.130262
3	2	87.8	11	1067.0	-	2.534636
4	3	99.1	11	1537.0	1087.0	3.372464
5	2	77.3	11	1679.0	-	3.637952
6	2	69.6	11	1033.0	-	5.106067
7	2	67.9	11	1833.0	-	5.202665
8	1	71.6	11	-	-	6.553744
9	2	94.6	11	1213.0	-	7.210649
10	3	91.9	11	1714.0	1604.0	7.741536
11	1	73.2	11	-	-	9.411807
12	3	87.4	11	1906.0	1245.0	9.883444
13	3	50.9	11	1943.0	1270.0	10.952389
14	2	80.4	11	1935.0	-	11.145405

Table 301 - Long Pulse Radar (Type 5) Trial#5 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.6	18	1037.0	-	0.549843
2	1	99.2	18	-	-	1.696450
3	2	61.2	18	1997.0	-	3.142050
4	2	52.7	18	1782.0	-	3.720612
5	2	62.0	18	1599.0	-	5.004361
6	3	82.5	18	1913.0	1365.0	6.149117
7	3	70.8	18	1640.0	1679.0	6.739940
8	3	55.7	18	1290.0	1212.0	7.640071
9	3	56.0	18	1112.0	1418.0	8.951330
10	2	72.6	18	1586.0	-	10.548882
11	2	67.5	18	1481.0	-	11.891723

Table 302 - Long Pulse Radar (Type 5) Trial#6 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.9	7	-	-	0.437313
2	3	77.4	7	1281.0	1221.0	1.615481
3	1	54.1	7	-	-	1.938497
4	2	96.9	7	1599.0	-	3.334075
5	2	57.7	7	1015.0	-	4.159532
6	2	77.3	7	1802.0	-	5.241987
7	2	84.7	7	1029.0	-	6.434479
8	3	92.9	7	1060.0	1009.0	6.945289
9	2	92.0	7	1237.0	-	7.534762
10	2	69.7	7	1956.0	-	9.189295
11	2	96.0	7	1267.0	-	9.568834
12	2	82.3	7	1879.0	-	10.248523
13	2	56.2	7	1809.0	-	11.847178

Table 303 - Long Pulse Radar (Type 5) Trial#7 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.6	8	-	-	0.547097
2	3	85.2	8	1549.0	1755.0	0.955459
3	3	50.8	8	1101.0	1270.0	2.379545
4	2	68.5	8	1341.0	-	2.876423
5	2	85.5	8	1488.0	-	3.703051
6	2	63.8	8	1589.0	-	4.701570
7	2	81.7	8	1181.0	-	5.176217
8	2	89.2	8	1954.0	-	6.257766
9	2	91.8	8	1725.0	-	6.726684
10	1	54.1	8	-	-	7.714851
11	3	75.2	8	1507.0	1950.0	8.076999
12	3	95.8	8	1779.0	1100.0	9.560553
13	1	66.6	8	-	-	10.008833
14	2	57.4	8	1190.0	-	10.869154
15	3	84.0	8	1182.0	1858.0	11.679959

Table 304 - Long Pulse Radar (Type 5) Trial#8 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.1	12	1552.0	1015.0	0.414899
2	2	78.4	12	1511.0	-	0.939548
3	1	54.2	12	-	-	1.767477
4	2	77.0	12	1482.0	-	2.007036
5	2	54.8	12	1058.0	-	2.635102
6	2	95.3	12	1169.0	-	3.481832
7	3	90.7	12	1968.0	1726.0	4.174814
8	1	51.5	12	-	-	4.727008
9	1	95.3	12	-	-	5.243183
10	1	67.4	12	-	-	5.729841
11	2	66.7	12	1454.0	-	6.419462
12	1	69.5	12	-	-	6.661576
13	3	73.3	12	1748.0	1623.0	7.631339
14	2	73.2	12	1983.0	-	7.981548
15	3	58.1	12	1803.0	1964.0	8.545932
16	2	73.6	12	1816.0	-	9.236100
17	2	87.9	12	1377.0	-	10.061760
18	1	65.0	12	-	-	10.540007
19	1	95.4	12	-	-	11.353831
20	2	53.8	12	1480.0	-	11.413387

Table 305 - Long Pulse Radar (Type 5) Trial#9 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.6	14	1126.0	-	0.423952
2	1	69.6	14	-	-	1.526333
3	2	84.3	14	1106.0	-	2.568786
4	2	59.6	14	1347.0	-	3.045007
5	2	95.8	14	1499.0	-	3.871346
6	2	62.8	14	1519.0	-	5.501503
7	2	84.0	14	1819.0	-	6.034696
8	2	81.3	14	1517.0	-	6.949442
9	3	83.7	14	1998.0	1971.0	8.005747
10	2	94.4	14	1901.0	-	9.186730
11	2	76.7	14	1858.0	-	9.497041
12	3	64.0	14	1367.0	1563.0	10.261082
13	1	66.5	14	-	-	11.317220

Table 306 - Long Pulse Radar (Type 5) Trial#10 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	80.3	11	-	-	0.661391
2	2	77.6	11	1587.0	-	1.731667
3	2	58.1	11	1753.0	-	2.096164
4	2	77.5	11	1530.0	-	3.613512
5	2	53.5	11	1564.0	-	4.586405
6	3	85.2	11	1924.0	1970.0	5.096457
7	2	77.0	11	1904.0	-	6.253078
8	2	74.1	11	1892.0	-	7.241180
9	2	69.5	11	1996.0	-	7.582585
10	2	78.5	11	1706.0	-	9.164010
11	3	57.0	11	1931.0	1430.0	9.667694
12	3	64.2	11	1481.0	1637.0	10.441639
13	2	74.8	11	1228.0	-	11.648166

Table 307 - Long Pulse Radar (Type 5) Trial#11 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.0	17	1043.0	-	0.076281
2	1	66.8	17	-	-	1.228034
3	1	98.3	17	-	-	2.083538
4	1	50.9	17	-	-	3.467989
5	1	62.7	17	-	-	4.340558
6	2	82.9	17	1038.0	-	5.533055
7	2	67.2	17	1326.0	-	6.063440
8	2	67.8	17	1081.0	-	7.806820
9	3	70.2	17	1227.0	1360.0	8.618198
10	2	83.0	17	1582.0	-	9.270330
11	2	59.7	17	1727.0	-	10.354583
12	2	98.3	17	1686.0	-	11.576307

Table 308 - Long Pulse Radar (Type 5) Trial#12 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	60.9	15	-	-	0.590635
2	2	87.8	15	1558.0	-	1.250137
3	1	74.3	15	-	-	1.803402
4	3	74.0	15	1425.0	1329.0	2.877903
5	3	92.0	15	1106.0	1569.0	4.246985
6	2	85.9	15	1356.0	-	4.685134
7	2	59.5	15	1683.0	-	5.412802
8	2	61.4	15	1599.0	-	6.024159
9	2	89.3	15	1663.0	-	7.710995
10	3	53.0	15	1419.0	1248.0	8.513754
11	1	74.7	15	-	-	9.149356
12	3	82.5	15	1937.0	1260.0	10.229250
13	2	69.7	15	1287.0	-	10.772353
14	2	69.7	15	1162.0	-	11.965771

Table 309 - Long Pulse Radar (Type 5) Trial#13 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	90.1	17	-	-	0.819053
2	3	57.1	17	1716.0	1369.0	1.104365
3	2	56.0	17	1596.0	-	2.169856
4	3	60.3	17	1857.0	1434.0	3.174800
5	2	84.8	17	1760.0	-	4.115920
6	3	75.6	17	1974.0	1909.0	5.272509
7	2	65.9	17	1713.0	-	6.026174
8	2	79.6	17	1500.0	-	7.892139
9	2	59.7	17	1571.0	-	8.077150
10	2	62.5	17	1480.0	-	9.772827
11	3	73.9	17	1821.0	1059.0	10.698125
12	2	60.9	17	1812.0	-	11.192029

Table 310 - Long Pulse Radar (Type 5) Trial#14 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.4	9	1403.0	-	0.242047
2	3	67.0	9	1074.0	1042.0	1.223362
3	2	72.5	9	1731.0	-	2.337735
4	1	87.9	9	-	-	2.517199
5	2	91.2	9	1044.0	-	3.557886
6	1	56.3	9	-	-	4.746398
7	2	90.3	9	1225.0	-	5.429471
8	1	62.9	9	-	-	6.364310
9	2	78.9	9	1569.0	-	6.927925
10	2	53.4	9	1332.0	-	7.240018
11	3	84.0	9	1975.0	1429.0	8.134693
12	3	86.1	9	1667.0	1419.0	9.061429
13	2	69.2	9	1337.0	-	10.316147
14	2	76.9	9	1945.0	-	10.526884
15	3	53.2	9	1460.0	1852.0	11.315172

Table 311 - Long Pulse Radar (Type 5) Trial#15 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	52.5	12	-	-	0.313198
2	3	74.8	12	1447.0	1437.0	1.161839
3	2	53.3	12	1135.0	-	1.473589
4	2	93.1	12	1075.0	-	2.392915
5	3	50.2	12	1660.0	1540.0	3.373922
6	3	66.5	12	1074.0	1837.0	3.644821
7	1	77.7	12	-	-	4.730285
8	2	72.7	12	1845.0	-	5.023822
9	3	84.2	12	1861.0	1320.0	5.679270
10	2	87.6	12	1068.0	-	6.495498
11	2	82.6	12	1684.0	-	7.462280
12	3	74.0	12	1931.0	1612.0	7.983207
13	2	75.5	12	1678.0	-	8.874178
14	1	54.6	12	-	-	9.624458
15	2	64.2	12	1478.0	-	10.208175
16	2	56.0	12	1655.0	-	11.185300
17	2	55.5	12	1060.0	-	11.915827

Table 312 - Long Pulse Radar (Type 5) Trial#16 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	78.6	12	-	-	0.254335
2	1	70.9	12	-	-	1.634716
3	1	50.6	12	-	-	1.785933
4	2	80.5	12	1706.0	-	2.793048
5	2	50.0	12	1334.0	-	3.932025
6	3	78.9	12	1123.0	1686.0	4.585171
7	3	57.9	12	1514.0	1775.0	5.250881
8	1	69.8	12	-	-	6.238715
9	2	59.7	12	1395.0	-	7.309903
10	1	78.7	12	-	-	8.508288
11	2	92.5	12	1831.0	-	9.152068
12	2	55.5	12	1039.0	-	9.991090
13	3	90.9	12	1272.0	1306.0	10.477410
14	2	76.4	12	1946.0	-	11.810681

Table 313 - Long Pulse Radar (Type 5) Trial#17 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.4	7	-	-	0.240674
2	2	73.6	7	1990.0	-	1.072557
3	2	70.0	7	1608.0	-	1.882970
4	1	56.4	7	-	-	2.627846
5	2	56.2	7	1755.0	-	3.299620
6	2	54.0	7	1787.0	-	4.003176
7	2	83.9	7	1086.0	-	4.443942
8	3	61.9	7	1949.0	1084.0	5.023341
9	2	91.1	7	1291.0	-	5.935199
10	2	53.6	7	1652.0	-	6.969269
11	3	93.3	7	1861.0	1506.0	7.130219
12	2	91.9	7	1147.0	-	7.954219
13	2	97.0	7	1354.0	-	8.493024
14	2	78.0	7	1863.0	-	9.695893
15	2	73.2	7	1056.0	-	10.567246
16	1	97.5	7	-	-	10.708045
17	2	80.1	7	1648.0	-	11.459314

Table 314 - Long Pulse Radar (Type 5) Trial#18 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	79.4	14	1793.0	1730.0	1.465691
2	2	70.1	14	1354.0	-	2.962511
3	2	60.8	14	1423.0	-	3.240562
4	2	65.9	14	1039.0	-	5.134714
5	2	98.1	14	1998.0	-	7.157219
6	1	81.3	14	-	-	8.031435
7	2	64.5	14	1727.0	-	10.237040
8	3	68.3	14	1153.0	1358.0	11.848396

Table 315 - Long Pulse Radar (Type 5) Trial#19 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.9	13	-	-	0.824917
2	3	97.3	13	1907.0	1408.0	1.839540
3	1	82.2	13	-	-	2.577429
4	2	54.3	13	1031.0	-	4.134002
5	1	64.2	13	-	-	5.503477
6	1	89.4	13	-	-	6.347760
7	2	88.2	13	1062.0	-	8.169497
8	2	90.4	13	1214.0	-	9.158335
9	1	66.5	13	-	-	10.135381
10	3	93.4	13	1692.0	1821.0	11.394804

Table 316 - Long Pulse Radar (Type 5) Trial#20 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.4	11	1974.0	-	0.456897
2	3	79.6	11	1151.0	1265.0	1.010506
3	2	79.3	11	1805.0	-	1.567145
4	3	59.1	11	1484.0	1118.0	2.718781
5	1	83.8	11	-	-	3.087510
6	3	76.3	11	1019.0	1036.0	4.243191
7	2	73.8	11	1916.0	-	4.711168
8	2	77.8	11	1141.0	-	5.572751
9	2	96.9	11	1762.0	-	6.333349
10	2	69.8	11	1789.0	-	7.155865
11	2	55.2	11	1299.0	-	8.168424
12	1	90.7	11	-	-	8.362216
13	2	50.1	11	1903.0	-	9.587056
14	3	69.2	11	1508.0	1001.0	10.354273
15	2	77.8	11	1859.0	-	10.999433
16	1	73.9	11	-	-	11.972833

Table 317 - Long Pulse Radar (Type 5) Trial#21 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.5	16	1569.0	-	0.555525
2	2	83.1	16	1950.0	-	1.045599
3	1	87.4	16	-	-	2.515005
4	3	75.4	16	1046.0	1343.0	2.824990
5	2	65.3	16	1790.0	-	3.478637
6	1	88.3	16	-	-	4.409603
7	1	81.2	16	-	-	5.970940
8	2	62.2	16	1613.0	-	6.662915
9	3	92.8	16	1025.0	1756.0	7.209847
10	2	64.9	16	1965.0	-	7.814127
11	3	87.7	16	1384.0	1611.0	9.217990
12	2	92.1	16	1021.0	-	10.137166
13	2	71.0	16	1145.0	-	10.734911
14	2	59.4	16	1132.0	-	11.361665

Table 318 - Long Pulse Radar (Type 5) Trial#22 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	50.6	15	-	-	1.053681
2	2	70.4	15	1449.0	-	1.911832
3	1	72.4	15	-	-	3.085347
4	3	50.8	15	1069.0	1235.0	4.295415
5	1	66.0	15	-	-	5.510370
6	3	72.7	15	1308.0	1799.0	6.806237
7	1	94.3	15	-	-	8.274734
8	3	64.6	15	1419.0	1826.0	9.508205
9	2	50.3	15	1083.0	-	10.712188
10	2	71.3	15	1153.0	-	11.521451

Table 319 - Long Pulse Radar (Type 5) Trial#23 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	62.7	19	1670.0	-	0.293415
2	1	55.6	19	-	-	0.697961
3	3	64.0	19	1160.0	1897.0	1.766476
4	2	50.8	19	1777.0	-	2.507341
5	2	64.7	19	1751.0	-	3.024229
6	2	87.0	19	1694.0	-	3.357858
7	1	79.4	19	-	-	4.655883
8	3	82.0	19	1191.0	1949.0	4.940560
9	2	61.2	19	1525.0	-	5.765828
10	2	95.8	19	1680.0	-	6.073555
11	3	88.8	19	1466.0	1402.0	6.961421
12	3	83.5	19	1323.0	1911.0	7.797091
13	2	93.9	19	1932.0	-	8.057487
14	3	93.2	19	1953.0	1725.0	8.862953
15	2	71.1	19	1852.0	-	9.377150
16	2	64.7	19	1195.0	-	10.123044
17	2	80.4	19	1095.0	-	11.272137
18	2	72.9	19	1698.0	-	11.586588

Table 320 - Long Pulse Radar (Type 5) Trial#24 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.8	14	1163.0	-	0.304980
2	2	81.5	14	1331.0	-	1.589345
3	1	78.5	14	-	-	2.396989
4	2	56.5	14	1444.0	-	2.800794
5	2	85.9	14	1468.0	-	3.694157
6	2	66.6	14	1453.0	-	4.330393
7	2	62.6	14	1342.0	-	5.173467
8	3	97.5	14	1841.0	1440.0	5.700530
9	3	53.7	14	1704.0	1424.0	6.614288
10	1	56.5	14	-	-	7.691989
11	3	62.1	14	1560.0	1838.0	8.232023
12	2	79.2	14	1417.0	-	9.364221
13	1	84.6	14	-	-	10.385414
14	2	60.9	14	1106.0	-	10.810286
15	2	75.5	14	1291.0	-	11.388556

Table 321 - Long Pulse Radar (Type 5) Trial#25 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.4	9	1909.0	-	0.993839
2	1	72.0	9	-	-	1.534925
3	2	60.6	9	1013.0	-	3.433588
4	3	57.5	9	1048.0	1484.0	3.778734
5	2	58.1	9	1730.0	-	5.142358
6	2	99.4	9	1614.0	-	6.971044
7	1	63.7	9	-	-	8.053067
8	2	68.0	9	1910.0	-	9.117399
9	1	65.3	9	-	-	10.757531
10	2	69.8	9	1555.0	-	10.846198

Table 322 - Long Pulse Radar (Type 5) Trial#26 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.9	9	-	-	0.083870
2	2	88.7	9	1561.0	-	1.581520
3	1	65.7	9	-	-	1.644840
4	1	97.9	9	-	-	2.876410
5	2	90.5	9	1801.0	-	3.739984
6	2	64.2	9	1962.0	-	4.490054
7	1	59.6	9	-	-	5.521407
8	2	68.6	9	1223.0	-	5.675725
9	2	81.1	9	1687.0	-	6.540072
10	1	92.6	9	-	-	7.673449
11	3	52.8	9	1195.0	1668.0	8.534308
12	1	98.5	9	-	-	9.302764
13	1	96.9	9	-	-	9.958736
14	1	58.4	9	-	-	10.467573
15	1	59.7	9	-	-	11.857822

Table 323 - Long Pulse Radar (Type 5) Trial#27 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.4	17	1969.0	-	0.029502
2	2	96.4	17	1705.0	-	1.105687
3	2	79.7	17	1925.0	-	2.563244
4	3	81.5	17	1940.0	1632.0	3.223651
5	2	86.6	17	1799.0	-	4.136544
6	1	90.7	17	-	-	4.690700
7	3	55.0	17	1380.0	1879.0	5.568059
8	1	77.0	17	-	-	6.634553
9	2	83.1	17	1902.0	-	6.977909
10	3	70.3	17	1897.0	1200.0	7.797640
11	2	89.6	17	1618.0	-	8.593704
12	3	82.2	17	1270.0	1266.0	9.590921
13	2	57.5	17	1432.0	-	11.049410
14	3	85.5	17	1127.0	1296.0	11.311573

Table 324 - Long Pulse Radar (Type 5) Trial#28 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	99.6	7	-	-	0.317428
2	3	70.8	7	1600.0	1265.0	1.451001
3	2	74.9	7	1753.0	-	2.263225
4	2	55.6	7	1055.0	-	3.093938
5	3	66.2	7	1007.0	1820.0	3.379902
6	2	87.2	7	1182.0	-	4.783148
7	2	84.7	7	1382.0	-	4.814520
8	3	66.8	7	1547.0	1846.0	5.685341
9	3	51.0	7	1113.0	1113.0	6.681254
10	2	71.0	7	1525.0	-	7.851878
11	2	81.5	7	1243.0	-	8.559231
12	2	97.7	7	1881.0	-	9.242335
13	1	73.2	7	-	-	9.917691
14	3	65.0	7	1962.0	1952.0	10.446059
15	1	60.6	7	-	-	11.210507

Table 325 - Long Pulse Radar (Type 5) Trial#29 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	70.9	18	-	-	0.995811
2	3	77.7	18	1757.0	1785.0	1.151352
3	2	70.4	18	1774.0	-	2.763397
4	2	63.1	18	1782.0	-	3.503057
5	1	90.2	18	-	-	4.071101
6	3	63.8	18	1832.0	1652.0	5.481241
7	3	74.4	18	1895.0	1606.0	6.947051
8	1	59.2	18	-	-	7.854763
9	1	89.1	18	-	-	8.147116
10	2	82.4	18	1316.0	-	9.526289
11	1	52.0	18	-	-	10.375941
12	2	85.9	18	1321.0	-	11.373619

Table 326 - Long Pulse Radar (Type 5) Trial#30 (Detected) Tri Radio ax20 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	56.6	14	-	-	0.063526
2	2	66.9	14	1178.0	-	1.408031
3	1	53.7	14	-	-	2.630131
4	1	81.9	14	-	-	3.647983
5	3	72.1	14	1891.0	1026.0	4.305214
6	2	82.0	14	1349.0	-	4.781992
7	2	55.5	14	1960.0	-	6.432775
8	1	96.9	14	-	-	7.163926
9	3	87.3	14	1329.0	1893.0	8.131659
10	1	75.6	14	-	-	8.964902
11	2	81.1	14	1360.0	-	10.110338
12	2	67.9	14	1795.0	-	10.879628
13	2	59.1	14	1387.0	-	11.370702

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.2MHz, -64.0dBm	Hop sequence: 5301, 5661, 5481, 5397, 5394, 5665, 5704, 5316, 5684, 5530, 5574, 5702, 5341, 5558, 5318, 5673, 5419, 5333, 5672, 5310, 5580, 5641, 5261, 5417, 5271, 5302, 5706, 5700, 5329, 5603, 5655, 5395, 5260, 5462, 5416, 5415, 5312, 5654, 5384, 5396, 5498, 5381, 5569, 5405, 5568, 5362, 5323, 5685, 5408, 5385, 5423, 5494, 5564, 5518, 5686, 5282, 5451, 5295, 5290, 5297, 5313, 5434, 5336, 5284, 5292, 5383, 5344, 5332, 5430, 5390, 5380, 5662, 5321, 5433, 5534, 5369, 5251, 5520, 5572, 5611, 5496, 5450, 5667, 5657, 5411, 5674, 5468, 5459, 5508, 5597, 5670, 5372, 5615, 5689, 5359, 5458, 5386, 5548, 5256, 5539 (4 hits)
2	9	1.0	333.0	Yes	5491.2MHz, -64.0dBm	Hop sequence: 5384, 5262, 5452, 5359, 5330, 5525, 5708, 5664, 5712, 5561, 5515, 5514, 5299, 5251, 5382, 5714, 5305, 5324, 5453, 5344, 5449, 5428, 5563, 5504, 5425, 5652, 5385, 5713, 5516, 5526, 5356, 5439, 5414, 5657, 5267, 5369, 5325, 5646, 5396, 5623, 5464, 5279, 5264, 5381, 5650, 5345, 5607, 5589, 5274, 5638, 5461, 5626, 5677, 5270, 5366, 5656, 5430, 5335, 5349, 5523, 5600, 5675, 5422, 5442, 5297, 5342, 5529, 5586, 5660, 5610, 5599, 5704, 5587, 5387, 5440, 5591, 5417, 5337, 5303, 5372, 5450, 5700, 5392, 5641, 5329, 5680, 5725, 5720, 5547, 5391, 5438, 5612, 5530, 5606, 5585, 5296, 5496, 5540, 5313, 5655 (2 hits)
3	9	1.0	333.0	Yes	5492.2MHz, -64.0dBm	Hop sequence: 5317, 5276, 5705, 5442, 5453, 5650, 5254, 5617, 5417, 5422, 5313, 5382, 5456, 5274, 5255, 5711, 5325, 5263, 5341, 5446, 5677, 5355, 5346, 5356, 5295, 5670, 5385, 5282, 5338, 5471, 5367, 5510, 5693, 5694, 5479, 5335, 5342, 5437, 5685, 5530, 5484, 5447, 5494, 5618, 5324, 5575, 5426, 5521, 5405, 5394, 5304, 5256, 5569, 5350, 5486, 5715, 5561, 5316, 5386, 5560, 5539, 5331, 5554, 5280, 5643, 5448, 5307, 5445, 5320, 5430, 5507, 5719, 5663, 5353, 5525, 5545, 5541, 5408, 5332, 5336, 5722, 5258, 5271, 5475, 5461, 5396, 5723, 5402, 5638, 5370, 5664, 5297, 5296, 5544, 5323, 5527, 5699, 5291, 5632, 5688 (2 hits)
4	9	1.0	333.0	Yes	5493.2MHz, -64.0dBm	Hop sequence: 5431, 5523, 5419, 5435, 5473, 5361, 5479, 5575, 5528, 5554, 5621, 5376, 5542, 5399, 5673, 5582,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5381, 5349, 5698, 5350, 5430, 5260, 5592, 5324, 5357, 5366, 5360, 5619, 5720, 5487, 5437, 5591, 5639, 5255, 5312, 5433, 5485, 5489, 5724, 5635, 5498, 5303, 5668, 5327, 5377, 5410, 5358, 5440, 5306, 5532, 5522, 5305, 5651, 5308, 5646, 5595, 5717, 5293, 5623, 5446, 5478, 5583, 5563, 5606, 5696, 5395, 5680, 5400, 5304, 5321, 5288, 5703, 5397, 5450, 5385, 5457, 5611, 5641, 5466, 5484, 5658, 5490, 5708, 5654, 5263, 5494, 5406, 5447, 5286, 5456, 5359, 5638, 5599, 5391, 5481, 5256, 5557, 5320, 5549, 5269 (2 hits)
5	9	1.0	333.0	Yes	5494.2MHz, -64.0dBm	Hop sequence: 5671, 5295, 5370, 5298, 5630, 5353, 5338, 5637, 5568, 5282, 5410, 5639, 5676, 5627, 5516, 5467, 5484, 5312, 5269, 5650, 5589, 5690, 5545, 5264, 5602, 5542, 5418, 5283, 5557, 5472, 5539, 5334, 5530, 5722, 5487, 5315, 5462, 5492, 5367, 5388, 5471, 5567, 5598, 5399, 5407, 5351, 5434, 5299, 5683, 5416, 5372, 5550, 5552, 5686, 5454, 5506, 5645, 5518, 5657, 5579, 5429, 5628, 5677, 5591, 5300, 5358, 5291, 5426, 5290, 5307, 5406, 5667, 5392, 5329, 5510, 5385, 5726, 5402, 5348, 5313, 5433, 5525, 5670, 5253, 5335, 5717, 5527, 5452, 5599, 5629, 5344, 5356, 5644, 5317, 5327, 5442, 5262, 5387, 5435, 5464 (2 hits)
6	9	1.0	333.0	Yes	5495.2MHz, -64.0dBm	Hop sequence: 5575, 5591, 5646, 5623, 5691, 5600, 5295, 5659, 5299, 5422, 5439, 5274, 5721, 5534, 5467, 5513, 5619, 5471, 5655, 5382, 5491, 5586, 5323, 5287, 5325, 5503, 5592, 5268, 5526, 5289, 5260, 5723, 5284, 5390, 5269, 5309, 5304, 5627, 5403, 5408, 5381, 5699, 5421, 5528, 5401, 5509, 5529, 5679, 5316, 5296, 5428, 5476, 5270, 5369, 5510, 5594, 5689, 5395, 5261, 5582, 5621, 5636, 5524, 5548, 5434, 5290, 5414, 5717, 5615, 5506, 5492, 5453, 5598, 5483, 5313, 5470, 5504, 5486, 5726, 5554, 5557, 5482, 5555, 5320, 5280, 5292, 5666, 5563, 5400, 5674, 5670, 5330, 5371, 5286, 5682, 5345, 5601, 5705, 5342, 5603 (6 hits)
7	9	1.0	333.0	Yes	5496.2MHz, -64.0dBm	Hop sequence: 5354, 5461, 5710, 5651, 5440, 5454, 5255, 5358, 5709, 5364, 5679, 5301, 5628, 5716, 5271, 5508, 5264, 5553, 5603, 5530, 5349, 5254, 5555, 5401, 5431, 5516, 5326, 5335, 5355, 5692, 5505, 5426, 5376, 5632, 5703, 5610, 5352, 5722, 5648, 5682,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5607, 5348, 5538, 5525, 5542, 5485, 5346, 5481, 5666, 5537, 5456, 5573, 5311, 5510, 5309, 5724, 5604, 5689, 5377, 5658, 5598, 5435, 5464, 5520, 5636, 5495, 5380, 5600, 5344, 5476, 5373, 5449, 5332, 5685, 5343, 5721, 5266, 5288, 5272, 5605, 5550, 5702, 5650, 5379, 5677, 5273, 5564, 5480, 5557, 5660, 5640, 5484, 5669, 5424, 5304, 5390, 5634, 5548, 5462, 5626 (3 hits)
8	9	1.0	333.0	Yes	5497.2MHz, -64.0dBm	Hop sequence: 5537, 5684, 5519, 5561, 5566, 5622, 5629, 5278, 5587, 5351, 5698, 5723, 5500, 5478, 5269, 5325, 5687, 5593, 5677, 5273, 5287, 5442, 5332, 5674, 5365, 5598, 5468, 5289, 5415, 5722, 5538, 5326, 5577, 5492, 5525, 5546, 5614, 5319, 5669, 5327, 5422, 5494, 5644, 5502, 5397, 5578, 5643, 5654, 5710, 5464, 5376, 5495, 5535, 5536, 5685, 5508, 5342, 5491, 5711, 5641, 5627, 5308, 5720, 5683, 5345, 5585, 5428, 5604, 5412, 5353, 5597, 5595, 5410, 5548, 5302, 5338, 5261, 5417, 5333, 5280, 5568, 5448, 5549, 5625, 5398, 5320, 5608, 5291, 5389, 5709, 5510, 5569, 5673, 5434, 5663, 5620, 5630, 5667, 5705, 5637 (7 hits)
9	9	1.0	333.0	Yes	5498.2MHz, -64.0dBm	Hop sequence: 5566, 5543, 5439, 5604, 5709, 5572, 5643, 5444, 5535, 5493, 5341, 5488, 5403, 5342, 5434, 5281, 5492, 5379, 5257, 5261, 5329, 5589, 5456, 5686, 5496, 5336, 5471, 5345, 5299, 5608, 5388, 5277, 5477, 5380, 5373, 5390, 5308, 5630, 5406, 5619, 5295, 5637, 5309, 5479, 5286, 5283, 5704, 5583, 5545, 5427, 5576, 5527, 5645, 5469, 5474, 5696, 5339, 5428, 5559, 5577, 5276, 5546, 5251, 5363, 5354, 5375, 5371, 5659, 5362, 5536, 5561, 5258, 5287, 5514, 5711, 5544, 5541, 5530, 5624, 5419, 5255, 5661, 5503, 5629, 5699, 5638, 5387, 5702, 5321, 5700, 5382, 5611, 5460, 5300, 5312, 5352, 5443, 5677, 5571, 5721 (4 hits)
10	9	1.0	333.0	Yes	5499.2MHz, -64.0dBm	Hop sequence: 5378, 5721, 5429, 5500, 5670, 5713, 5351, 5525, 5397, 5707, 5366, 5420, 5297, 5311, 5545, 5663, 5327, 5385, 5268, 5701, 5310, 5537, 5542, 5450, 5339, 5325, 5555, 5624, 5499, 5462, 5361, 5281, 5649, 5428, 5563, 5493, 5484, 5408, 5296, 5368, 5512, 5683, 5598, 5424, 5384, 5675, 5402, 5600, 5700, 5258, 5557, 5673, 5622, 5532, 5703, 5456, 5358, 5324, 5386, 5716, 5342, 5494, 5669, 5436,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5411, 5646, 5422, 5295, 5559, 5693, 5392, 5590, 5315, 5379, 5623, 5313, 5661, 5708, 5357, 5274, 5584, 5507, 5316, 5636, 5697, 5610, 5468, 5421, 5363, 5648, 5292, 5435, 5400, 5394, 5526, 5465, 5476, 5529, 5647, 5637 (5 hits)
11	9	1.0	333.0	Yes	5500.2MHz, -64.0dBm	Hop sequence: 5279, 5678, 5602, 5364, 5251, 5336, 5297, 5343, 5435, 5454, 5440, 5475, 5517, 5687, 5573, 5586, 5459, 5291, 5634, 5672, 5418, 5706, 5524, 5680, 5553, 5306, 5296, 5508, 5569, 5355, 5421, 5375, 5492, 5594, 5333, 5686, 5295, 5593, 5700, 5712, 5631, 5645, 5308, 5684, 5585, 5493, 5557, 5539, 5324, 5577, 5642, 5404, 5591, 5580, 5564, 5695, 5590, 5452, 5354, 5285, 5393, 5287, 5407, 5668, 5366, 5583, 5683, 5609, 5312, 5254, 5256, 5388, 5313, 5601, 5497, 5708, 5467, 5280, 5638, 5422, 5655, 5676, 5406, 5278, 5550, 5289, 5611, 5491, 5621, 5457, 5519, 5545, 5317, 5286, 5487, 5376, 5698, 5449, 5430, 5716 (5 hits)
12	9	1.0	333.0	Yes	5501.2MHz, -64.0dBm	Hop sequence: 5272, 5698, 5551, 5519, 5485, 5545, 5302, 5309, 5285, 5315, 5448, 5483, 5487, 5445, 5498, 5702, 5527, 5393, 5672, 5421, 5355, 5710, 5554, 5351, 5491, 5557, 5688, 5420, 5673, 5565, 5537, 5291, 5308, 5311, 5486, 5578, 5349, 5675, 5546, 5503, 5391, 5559, 5691, 5677, 5424, 5305, 5327, 5361, 5283, 5330, 5450, 5493, 5629, 5470, 5713, 5495, 5658, 5505, 5401, 5511, 5369, 5350, 5696, 5689, 5633, 5692, 5410, 5584, 5617, 5628, 5389, 5425, 5678, 5419, 5471, 5357, 5307, 5440, 5694, 5324, 5580, 5255, 5648, 5333, 5627, 5719, 5454, 5253, 5352, 5669, 5443, 5705, 5564, 5335, 5423, 5479, 5439, 5723, 5531, 5521 (6 hits)
13	9	1.0	333.0	Yes	5502.2MHz, -64.0dBm	Hop sequence: 5383, 5286, 5627, 5397, 5570, 5585, 5391, 5644, 5304, 5679, 5621, 5310, 5324, 5297, 5441, 5312, 5562, 5458, 5470, 5481, 5389, 5653, 5283, 5477, 5479, 5489, 5314, 5522, 5388, 5288, 5603, 5387, 5510, 5591, 5413, 5366, 5578, 5305, 5380, 5417, 5255, 5426, 5435, 5456, 5269, 5280, 5407, 5393, 5706, 5279, 5401, 5400, 5349, 5493, 5381, 5370, 5624, 5469, 5589, 5457, 5492, 5425, 5410, 5318, 5531, 5362, 5710, 5534, 5633, 5719, 5382, 5610, 5364, 5259, 5399, 5593, 5335, 5613, 5444, 5527, 5722, 5584, 5333, 5487, 5536, 5418, 5291, 5263,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5555, 5363, 5650, 5661, 5331, 5664, 5715, 5542, 5566, 5632, 5295, 5605 (2 hits)
14	9	1.0	333.0	Yes	5503.2MHz, -64.0dBm	Hop sequence: 5671, 5598, 5503, 5299, 5593, 5702, 5719, 5596, 5587, 5460, 5346, 5708, 5297, 5672, 5709, 5528, 5566, 5628, 5441, 5532, 5465, 5638, 5464, 5325, 5560, 5595, 5497, 5473, 5538, 5387, 5521, 5637, 5694, 5360, 5471, 5610, 5685, 5690, 5420, 5561, 5433, 5583, 5655, 5522, 5258, 5284, 5334, 5296, 5349, 5388, 5626, 5470, 5489, 5270, 5700, 5695, 5468, 5338, 5697, 5327, 5518, 5283, 5381, 5261, 5451, 5457, 5445, 5399, 5705, 5713, 5553, 5552, 5550, 5361, 5675, 5432, 5421, 5576, 5444, 5604, 5625, 5324, 5711, 5500, 5448, 5363, 5315, 5494, 5483, 5264, 5555, 5537, 5653, 5492, 5294, 5415, 5496, 5413, 5631, 5369 (6 hits)
15	9	1.0	333.0	Yes	5504.2MHz, -64.0dBm	Hop sequence: 5335, 5254, 5520, 5251, 5652, 5725, 5268, 5390, 5608, 5394, 5690, 5389, 5538, 5300, 5326, 5271, 5430, 5598, 5637, 5350, 5253, 5361, 5279, 5716, 5723, 5706, 5438, 5402, 5606, 5386, 5512, 5439, 5610, 5713, 5408, 5415, 5354, 5270, 5726, 5269, 5405, 5308, 5621, 5342, 5422, 5255, 5431, 5481, 5635, 5455, 5407, 5680, 5619, 5639, 5348, 5356, 5648, 5647, 5615, 5307, 5461, 5651, 5572, 5679, 5592, 5636, 5551, 5399, 5295, 5588, 5645, 5316, 5417, 5463, 5529, 5364, 5363, 5317, 5260, 5369, 5489, 5274, 5379, 5695, 5504, 5315, 5413, 5533, 5563, 5692, 5566, 5479, 5691, 5289, 5458, 5609, 5337, 5539, 5603, 5368 (1 hits)
16	9	1.0	333.0	Yes	5505.2MHz, -64.0dBm	Hop sequence: 5559, 5687, 5450, 5602, 5699, 5577, 5285, 5711, 5566, 5593, 5298, 5281, 5706, 5321, 5685, 5338, 5590, 5591, 5599, 5312, 5376, 5697, 5546, 5642, 5375, 5495, 5315, 5682, 5649, 5644, 5446, 5304, 5362, 5485, 5374, 5436, 5384, 5716, 5522, 5583, 5474, 5487, 5385, 5631, 5598, 5431, 5537, 5636, 5316, 5465, 5491, 5525, 5488, 5313, 5365, 5625, 5253, 5542, 5405, 5327, 5421, 5437, 5454, 5662, 5269, 5468, 5296, 5425, 5266, 5320, 5441, 5651, 5345, 5270, 5322, 5721, 5407, 5688, 5606, 5366, 5519, 5665, 5452, 5582, 5704, 5557, 5535, 5308, 5410, 5302, 5331, 5560, 5539, 5395, 5584, 5303, 5416, 5251, 5323, 5718 (2 hits)
17	9	1.0	333.0	Yes	5506.2MHz,	Hop sequence: 5514, 5554, 5468, 5425,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5275, 5527, 5552, 5456, 5725, 5598, 5518, 5459, 5478, 5515, 5597, 5564, 5483, 5684, 5411, 5654, 5297, 5445, 5263, 5675, 5464, 5319, 5543, 5418, 5273, 5693, 5253, 5667, 5620, 5635, 5410, 5657, 5257, 5398, 5412, 5546, 5566, 5315, 5479, 5339, 5363, 5351, 5690, 5605, 5630, 5528, 5413, 5669, 5610, 5588, 5540, 5626, 5446, 5252, 5350, 5389, 5406, 5288, 5504, 5285, 5329, 5631, 5304, 5375, 5473, 5295, 5463, 5697, 5453, 5664, 5533, 5484, 5579, 5627, 5267, 5422, 5571, 5562, 5441, 5580, 5421, 5354, 5614, 5719, 5431, 5678, 5632, 5595, 5670, 5352, 5668, 5568, 5382, 5499, 5549, 5289 (2 hits)
18	9	1.0	333.0	Yes	5507.2MHz, -64.0dBm	Hop sequence: 5724, 5284, 5261, 5422, 5644, 5326, 5723, 5566, 5456, 5621, 5394, 5707, 5272, 5322, 5385, 5678, 5338, 5399, 5406, 5711, 5341, 5599, 5602, 5455, 5637, 5702, 5630, 5594, 5336, 5386, 5530, 5591, 5619, 5497, 5495, 5279, 5628, 5328, 5283, 5586, 5465, 5544, 5674, 5570, 5396, 5346, 5424, 5494, 5432, 5354, 5714, 5605, 5387, 5263, 5265, 5431, 5549, 5311, 5543, 5377, 5323, 5459, 5622, 5583, 5569, 5276, 5578, 5673, 5609, 5266, 5611, 5312, 5305, 5677, 5584, 5718, 5613, 5437, 5704, 5309, 5633, 5636, 5571, 5687, 5667, 5692, 5357, 5264, 5576, 5253, 5398, 5347, 5520, 5516, 5626, 5654, 5620, 5342, 5413, 5407 (3 hits)
19	9	1.0	333.0	Yes	5508.2MHz, -64.0dBm	Hop sequence: 5575, 5311, 5352, 5627, 5634, 5293, 5504, 5412, 5635, 5409, 5655, 5483, 5572, 5653, 5444, 5701, 5526, 5343, 5671, 5607, 5506, 5644, 5389, 5519, 5615, 5612, 5621, 5568, 5663, 5252, 5377, 5552, 5693, 5309, 5476, 5299, 5385, 5347, 5473, 5594, 5569, 5262, 5338, 5579, 5647, 5550, 5305, 5517, 5654, 5680, 5400, 5414, 5510, 5696, 5674, 5558, 5500, 5725, 5270, 5512, 5265, 5694, 5496, 5505, 5388, 5625, 5356, 5704, 5600, 5371, 5398, 5259, 5342, 5336, 5304, 5678, 5357, 5374, 5479, 5302, 5534, 5486, 5669, 5434, 5323, 5542, 5339, 5381, 5344, 5691, 5467, 5566, 5349, 5516, 5386, 5375, 5419, 5523, 5307, 5675 (5 hits)
20	9	1.0	333.0	Yes	5509.2MHz, -64.0dBm	Hop sequence: 5278, 5374, 5466, 5475, 5495, 5501, 5477, 5353, 5468, 5533, 5470, 5482, 5682, 5401, 5396, 5328, 5289, 5461, 5600, 5694, 5721, 5263, 5534, 5279, 5419, 5696, 5715, 5383,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5632, 5635, 5615, 5404, 5653, 5459, 5312, 5547, 5385, 5564, 5431, 5704, 5400, 5307, 5710, 5617, 5599, 5298, 5673, 5324, 5297, 5531, 5485, 5604, 5542, 5669, 5521, 5311, 5556, 5332, 5690, 5281, 5302, 5484, 5676, 5393, 5476, 5708, 5678, 5647, 5337, 5595, 5412, 5410, 5315, 5538, 5535, 5421, 5420, 5402, 5520, 5606, 5347, 5560, 5460, 5636, 5612, 5276, 5364, 5457, 5447, 5313, 5294, 5597, 5503, 5528, 5526, 5355, 5456, 5543, 5709, 5295 (3 hits)
21	9	1.0	333.0	Yes	5509.8MHz, -64.0dBm	Hop sequence: 5267, 5306, 5515, 5573, 5453, 5295, 5449, 5587, 5635, 5439, 5636, 5312, 5470, 5323, 5362, 5361, 5416, 5509, 5423, 5576, 5315, 5536, 5686, 5356, 5432, 5625, 5332, 5603, 5366, 5690, 5696, 5279, 5396, 5724, 5700, 5667, 5417, 5400, 5309, 5668, 5405, 5442, 5322, 5354, 5371, 5653, 5670, 5520, 5575, 5376, 5431, 5681, 5511, 5630, 5674, 5352, 5481, 5459, 5543, 5488, 5494, 5254, 5566, 5383, 5704, 5538, 5310, 5710, 5316, 5612, 5665, 5395, 5372, 5550, 5448, 5530, 5390, 5259, 5413, 5518, 5346, 5641, 5320, 5256, 5368, 5264, 5266, 5657, 5540, 5334, 5282, 5497, 5662, 5251, 5437, 5622, 5253, 5599, 5697, 5600 (3 hits)
22	9	1.0	333.0	Yes	5490.2MHz, -64.0dBm	Hop sequence: 5689, 5681, 5267, 5617, 5610, 5469, 5319, 5566, 5374, 5506, 5366, 5314, 5337, 5616, 5609, 5509, 5666, 5533, 5445, 5475, 5415, 5720, 5371, 5726, 5651, 5260, 5718, 5612, 5280, 5367, 5303, 5621, 5643, 5414, 5602, 5457, 5357, 5636, 5551, 5625, 5279, 5527, 5480, 5446, 5329, 5581, 5444, 5296, 5550, 5560, 5719, 5694, 5521, 5679, 5270, 5582, 5311, 5398, 5648, 5494, 5434, 5583, 5378, 5495, 5667, 5490, 5392, 5284, 5341, 5590, 5519, 5290, 5465, 5365, 5321, 5439, 5659, 5485, 5394, 5307, 5385, 5316, 5561, 5594, 5291, 5362, 5253, 5373, 5508, 5713, 5428, 5304, 5541, 5683, 5447, 5273, 5607, 5487, 5462, 5271 (5 hits)
23	9	1.0	333.0	Yes	5491.2MHz, -64.0dBm	Hop sequence: 5289, 5680, 5326, 5291, 5448, 5463, 5504, 5477, 5315, 5396, 5286, 5660, 5450, 5503, 5309, 5453, 5445, 5704, 5384, 5724, 5525, 5268, 5292, 5297, 5283, 5336, 5678, 5526, 5516, 5256, 5468, 5370, 5612, 5405, 5361, 5568, 5572, 5723, 5284, 5692, 5531, 5354, 5485, 5515, 5693, 5561, 5362, 5637, 5459, 5308, 5598, 5274,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5338, 5368, 5434, 5437, 5586, 5487, 5399, 5582, 5287, 5432, 5719, 5260, 5643, 5665, 5661, 5486, 5363, 5664, 5543, 5524, 5404, 5540, 5539, 5349, 5420, 5261, 5597, 5278, 5330, 5687, 5648, 5499, 5544, 5507, 5638, 5642, 5378, 5606, 5476, 5703, 5580, 5717, 5510, 5474, 5276, 5640, 5427, 5547 (4 hits)
24	9	1.0	333.0	Yes	5492.2MHz, -64.0dBm	Hop sequence: 5716, 5405, 5318, 5293, 5585, 5354, 5322, 5510, 5551, 5520, 5340, 5659, 5656, 5724, 5684, 5462, 5542, 5722, 5294, 5555, 5376, 5603, 5468, 5621, 5594, 5428, 5299, 5378, 5624, 5269, 5321, 5252, 5536, 5631, 5457, 5347, 5279, 5285, 5572, 5372, 5525, 5475, 5402, 5701, 5263, 5530, 5485, 5573, 5499, 5251, 5589, 5492, 5698, 5713, 5690, 5481, 5430, 5267, 5455, 5464, 5470, 5528, 5266, 5257, 5647, 5323, 5578, 5660, 5450, 5342, 5721, 5688, 5629, 5683, 5361, 5685, 5265, 5326, 5425, 5657, 5472, 5686, 5616, 5418, 5333, 5535, 5375, 5506, 5272, 5505, 5383, 5328, 5258, 5429, 5393, 5491, 5519, 5287, 5702, 5368 (5 hits)
25	9	1.0	333.0	Yes	5493.2MHz, -64.0dBm	Hop sequence: 5630, 5495, 5297, 5315, 5327, 5426, 5710, 5633, 5704, 5261, 5320, 5631, 5289, 5257, 5379, 5423, 5660, 5310, 5718, 5452, 5368, 5546, 5657, 5695, 5550, 5611, 5375, 5472, 5605, 5386, 5636, 5324, 5301, 5424, 5292, 5641, 5579, 5270, 5719, 5407, 5294, 5412, 5339, 5516, 5273, 5397, 5329, 5583, 5622, 5644, 5526, 5521, 5263, 5478, 5278, 5366, 5680, 5520, 5399, 5304, 5707, 5541, 5268, 5308, 5432, 5255, 5464, 5335, 5702, 5687, 5623, 5500, 5282, 5621, 5467, 5686, 5624, 5450, 5604, 5714, 5344, 5627, 5471, 5544, 5265, 5580, 5628, 5365, 5483, 5705, 5390, 5568, 5382, 5525, 5536, 5608, 5697, 5582, 5599, 5403 (2 hits)
26	9	1.0	333.0	Yes	5494.2MHz, -64.0dBm	Hop sequence: 5409, 5707, 5577, 5299, 5660, 5261, 5605, 5683, 5449, 5692, 5658, 5389, 5446, 5404, 5461, 5548, 5572, 5291, 5647, 5591, 5499, 5507, 5470, 5310, 5315, 5652, 5445, 5279, 5631, 5540, 5610, 5408, 5665, 5508, 5609, 5314, 5479, 5574, 5697, 5503, 5335, 5373, 5582, 5258, 5289, 5659, 5722, 5391, 5393, 5453, 5539, 5549, 5360, 5705, 5684, 5459, 5420, 5496, 5672, 5268, 5501, 5451, 5338, 5326, 5455, 5525, 5615, 5483, 5257, 5402, 5262, 5617, 5604, 5696, 5563, 5480,

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5638, 5661, 5345, 5294, 5460, 5667, 5515, 5392, 5648, 5709, 5472, 5252, 5611, 5593, 5452, 5522, 5651, 5583, 5571, 5689, 5344, 5351, 5576, 5425 (6 hits)
27	9	1.0	333.0	Yes	5495.2MHz, -64.0dBm	Hop sequence: 5348, 5554, 5602, 5661, 5276, 5670, 5713, 5335, 5522, 5366, 5300, 5307, 5612, 5660, 5610, 5268, 5332, 5353, 5440, 5556, 5469, 5530, 5420, 5289, 5317, 5525, 5425, 5520, 5480, 5562, 5503, 5476, 5647, 5686, 5677, 5723, 5679, 5604, 5709, 5581, 5559, 5499, 5490, 5708, 5441, 5459, 5606, 5269, 5707, 5408, 5295, 5626, 5309, 5478, 5455, 5594, 5601, 5508, 5618, 5419, 5462, 5435, 5388, 5303, 5676, 5629, 5572, 5706, 5552, 5315, 5704, 5271, 5352, 5258, 5564, 5254, 5566, 5378, 5491, 5575, 5324, 5504, 5318, 5641, 5397, 5413, 5452, 5372, 5406, 5563, 5417, 5608, 5639, 5313, 5458, 5321, 5684, 5330, 5589, 5407 (5 hits)
28	9	1.0	333.0	Yes	5496.2MHz, -64.0dBm	Hop sequence: 5339, 5360, 5474, 5490, 5501, 5524, 5654, 5436, 5412, 5293, 5273, 5434, 5415, 5572, 5505, 5444, 5442, 5722, 5635, 5535, 5543, 5538, 5350, 5683, 5365, 5409, 5518, 5347, 5394, 5588, 5315, 5605, 5292, 5601, 5517, 5500, 5651, 5448, 5553, 5372, 5416, 5390, 5361, 5539, 5640, 5614, 5431, 5382, 5646, 5531, 5285, 5267, 5699, 5445, 5311, 5313, 5322, 5373, 5704, 5597, 5496, 5427, 5386, 5452, 5450, 5684, 5341, 5570, 5324, 5575, 5310, 5303, 5483, 5636, 5507, 5472, 5260, 5709, 5557, 5488, 5370, 5419, 5504, 5580, 5335, 5657, 5522, 5407, 5582, 5266, 5336, 5354, 5602, 5664, 5544, 5685, 5286, 5356, 5519, 5314 (6 hits)
29	9	1.0	333.0	Yes	5497.2MHz, -64.0dBm	Hop sequence: 5624, 5459, 5281, 5656, 5659, 5293, 5471, 5262, 5708, 5720, 5686, 5446, 5412, 5389, 5473, 5260, 5681, 5685, 5682, 5392, 5611, 5361, 5372, 5512, 5332, 5315, 5252, 5269, 5600, 5522, 5693, 5540, 5384, 5426, 5602, 5322, 5514, 5628, 5443, 5305, 5370, 5646, 5382, 5605, 5440, 5663, 5706, 5455, 5632, 5548, 5572, 5508, 5280, 5577, 5652, 5442, 5544, 5453, 5289, 5362, 5525, 5261, 5679, 5715, 5369, 5552, 5635, 5403, 5490, 5422, 5416, 5367, 5667, 5665, 5258, 5477, 5399, 5327, 5617, 5410, 5363, 5316, 5342, 5425, 5321, 5325, 5330, 5610, 5449, 5638, 5710, 5694, 5474, 5488, 5278, 5267, 5576, 5489, 5437, 5476 (1

Table 327 - FCC frequency hopping radar (Type 6) Results Tri Radio ax20 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
30	9	1.0	333.0	Yes	5498.2MHz, -64.0dBm	Hop sequence: 5268, 5612, 5707, 5712, 5619, 5702, 5639, 5664, 5287, 5250, 5336, 5546, 5282, 5252, 5717, 5559, 5499, 5641, 5506, 5682, 5319, 5715, 5318, 5432, 5662, 5704, 5388, 5590, 5255, 5278, 5381, 5517, 5589, 5594, 5463, 5451, 5663, 5334, 5391, 5547, 5673, 5379, 5459, 5552, 5560, 5332, 5329, 5383, 5415, 5326, 5640, 5571, 5656, 5466, 5397, 5440, 5450, 5725, 5653, 5455, 5557, 5648, 5713, 5306, 5720, 5484, 5405, 5573, 5563, 5260, 5362, 5337, 5369, 5392, 5443, 5710, 5623, 5295, 5291, 5281, 5395, 5697, 5315, 5365, 5570, 5624, 5257, 5433, 5564, 5584, 5411, 5394, 5724, 5696, 5494, 5622, 5343, 5528, 5470, 5575 (3 hits)

Table 328 - Summary of All Results Tri Radio ax40 High Band				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate of above results	100.0 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 329 - Short Pulse Radar (Type 1A) Results Tri Radio ax40 High Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	70	1.0	758.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	83	1.0	638.0	Yes	5512.8MHz,-64.0dBm	Single burst
3	81	1.0	658.0	Yes	5516.9MHz,-64.0dBm	Single burst
4	72	1.0	738.0	Yes	5517.9MHz,-64.0dBm	Single burst
5	67	1.0	798.0	Yes	5521.2MHz,-64.0dBm	Single burst
6	63	1.0	838.0	Yes	5522.2MHz,-64.0dBm	Single burst
7	99	1.0	538.0	Yes	5524.4MHz,-64.0dBm	Single burst
8	61	1.0	878.0	Yes	5526.9MHz,-64.0dBm	Single burst
9	92	1.0	578.0	Yes	5529.4MHz,-64.0dBm	Single burst
10	59	1.0	898.0	Yes	5529.4MHz,-64.0dBm	Single burst
11	78	1.0	678.0	Yes	5490.6MHz,-64.0dBm	Single burst
12	68	1.0	778.0	Yes	5491.6MHz,-64.0dBm	Single burst
13	65	1.0	818.0	Yes	5498.4MHz,-64.0dBm	Single burst
14	86	1.0	618.0	Yes	5501.8MHz,-64.0dBm	Single burst
15	62	1.0	858.0	Yes	5505.1MHz,-64.0dBm	Single burst

Table 330 - Short Pulse Radar (Type 1B) Results Tri Radio ax40 High Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	72	1.0	736.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	18	1.0	3001.0	Yes	5513.4MHz,-64.0dBm	Single burst
3	48	1.0	1103.0	Yes	5518.8MHz,-64.0dBm	Single burst
4	59	1.0	905.0	Yes	5521.9MHz,-64.0dBm	Single burst
5	35	1.0	1534.0	Yes	5524.5MHz,-64.0dBm	Single burst
6	30	1.0	1793.0	Yes	5527.8MHz,-64.0dBm	Single burst
7	19	1.0	2803.0	Yes	5529.4MHz,-64.0dBm	Single burst
8	21	1.0	2549.0	Yes	5490.6MHz,-64.0dBm	Single burst
9	28	1.0	1901.0	Yes	5491.4MHz,-64.0dBm	Single burst
10	30	1.0	1772.0	Yes	5496.0MHz,-64.0dBm	Single burst
11	40	1.0	1324.0	Yes	5502.7MHz,-64.0dBm	Single burst
12	85	1.0	628.0	Yes	5505.4MHz,-64.0dBm	Single burst
13	78	1.0	679.0	Yes	5510.2MHz,-64.0dBm	Single burst
14	101	1.0	525.0	Yes	5511.8MHz,-64.0dBm	Single burst
15	22	1.0	2422.0	Yes	5515.9MHz,-64.0dBm	Single burst

Table 331 - Short Pulse Radar (Type 2) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	26	3.7	195.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	23	3.6	190.0	Yes	5514.7MHz,-64.0dBm	Single burst
3	27	4.2	152.0	Yes	5521.1MHz,-64.0dBm	Single burst
4	25	1.4	160.0	Yes	5524.6MHz,-64.0dBm	Single burst
5	28	2.0	153.0	Yes	5526.8MHz,-64.0dBm	Single burst
6	27	1.1	194.0	Yes	5529.4MHz,-64.0dBm	Single burst
7	24	1.8	211.0	Yes	5490.6MHz,-64.0dBm	Single burst
8	25	4.1	203.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	27	4.9	179.0	Yes	5495.6MHz,-64.0dBm	Single burst
10	29	2.8	200.0	Yes	5502.6MHz,-64.0dBm	Single burst
11	28	4.4	180.0	Yes	5509.1MHz,-64.0dBm	Single burst
12	24	2.9	162.0	Yes	5514.7MHz,-64.0dBm	Single burst
13	29	3.4	211.0	Yes	5520.5MHz,-64.0dBm	Single burst
14	24	2.7	182.0	Yes	5526.0MHz,-64.0dBm	Single burst
15	23	3.6	200.0	Yes	5529.4MHz,-64.0dBm	Single burst
16	28	2.9	190.0	Yes	5490.6MHz,-64.0dBm	Single burst
17	24	2.3	213.0	Yes	5491.2MHz,-64.0dBm	Single burst
18	25	3.9	165.0	Yes	5493.7MHz,-64.0dBm	Single burst
19	27	3.6	204.0	Yes	5498.5MHz,-64.0dBm	Single burst
20	29	4.4	198.0	Yes	5505.2MHz,-64.0dBm	Single burst
21	24	3.1	207.0	Yes	5512.0MHz,-64.0dBm	Single burst
22	28	1.7	175.0	Yes	5515.4MHz,-64.0dBm	Single burst
23	25	4.9	156.0	Yes	5520.0MHz,-64.0dBm	Single burst
24	25	3.3	168.0	Yes	5525.6MHz,-64.0dBm	Single burst
25	26	4.9	151.0	Yes	5529.4MHz,-64.0dBm	Single burst
26	28	1.9	184.0	Yes	5490.6MHz,-64.0dBm	Single burst
27	24	2.8	161.0	Yes	5494.1MHz,-64.0dBm	Single burst
28	28	3.5	181.0	Yes	5497.8MHz,-64.0dBm	Single burst
29	23	2.6	162.0	Yes	5502.3MHz,-64.0dBm	Single burst
30	25	3.1	216.0	Yes	5504.2MHz,-64.0dBm	Single burst

Table 332 - Short Pulse Radar (Type 3) Results Tri Radio ax40 High Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	7.0	367.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	17	7.9	280.0	Yes	5516.1MHz,-64.0dBm	Single burst
3	17	6.2	427.0	Yes	5520.2MHz,-64.0dBm	Single burst
4	17	6.1	290.0	Yes	5521.6MHz,-64.0dBm	Single burst
5	16	8.5	246.0	Yes	5528.5MHz,-64.0dBm	Single burst
6	17	8.0	215.0	Yes	5529.4MHz,-64.0dBm	Single burst
7	17	7.8	461.0	Yes	5490.6MHz,-64.0dBm	Single burst
8	17	9.3	295.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	17	7.6	450.0	Yes	5494.8MHz,-64.0dBm	Single burst
10	18	7.5	433.0	Yes	5499.5MHz,-64.0dBm	Single burst
11	17	7.1	456.0	Yes	5504.4MHz,-64.0dBm	Single burst
12	18	7.3	260.0	Yes	5508.4MHz,-64.0dBm	Single burst
13	17	7.9	252.0	Yes	5513.7MHz,-64.0dBm	Single burst
14	17	6.2	413.0	Yes	5518.2MHz,-64.0dBm	Single burst
15	17	6.6	236.0	Yes	5522.5MHz,-64.0dBm	Single burst
16	17	7.7	434.0	Yes	5525.3MHz,-64.0dBm	Single burst
17	18	8.5	309.0	Yes	5527.4MHz,-64.0dBm	Single burst
18	17	9.3	244.0	Yes	5529.4MHz,-64.0dBm	Single burst
19	16	9.9	279.0	Yes	5490.6MHz,-64.0dBm	Single burst
20	18	9.1	260.0	Yes	5496.5MHz,-64.0dBm	Single burst
21	16	6.0	448.0	Yes	5499.4MHz,-64.0dBm	Single burst
22	18	6.0	486.0	Yes	5501.2MHz,-64.0dBm	Single burst
23	17	6.8	232.0	Yes	5504.4MHz,-64.0dBm	Single burst
24	17	8.1	352.0	Yes	5507.7MHz,-64.0dBm	Single burst
25	17	9.9	447.0	Yes	5509.8MHz,-64.0dBm	Single burst
26	17	8.4	231.0	Yes	5513.8MHz,-64.0dBm	Single burst
27	16	9.0	215.0	Yes	5518.5MHz,-64.0dBm	Single burst
28	17	6.4	211.0	Yes	5523.4MHz,-64.0dBm	Single burst
29	17	7.8	308.0	Yes	5528.3MHz,-64.0dBm	Single burst
30	18	6.2	342.0	Yes	5529.4MHz,-64.0dBm	Single burst

Table 333 - Short Pulse Radar (Type 4) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	16.0	387.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	15	14.2	342.0	Yes	5514.2MHz,-64.0dBm	Single burst
3	13	13.0	236.0	Yes	5517.1MHz,-64.0dBm	Single burst
4	13	18.6	426.0	Yes	5518.7MHz,-64.0dBm	Single burst
5	13	17.2	280.0	Yes	5521.2MHz,-64.0dBm	Single burst
6	16	14.5	240.0	Yes	5525.8MHz,-64.0dBm	Single burst
7	14	11.9	325.0	Yes	5529.4MHz,-64.0dBm	Single burst
8	14	11.2	438.0	Yes	5490.6MHz,-64.0dBm	Single burst
9	12	18.9	432.0	Yes	5491.3MHz,-64.0dBm	Single burst
10	13	19.3	369.0	Yes	5494.5MHz,-64.0dBm	Single burst
11	13	13.9	271.0	Yes	5500.1MHz,-64.0dBm	Single burst
12	13	14.8	419.0	Yes	5505.0MHz,-64.0dBm	Single burst
13	15	16.3	365.0	Yes	5507.0MHz,-64.0dBm	Single burst
14	15	17.4	441.0	Yes	5511.6MHz,-64.0dBm	Single burst
15	15	12.5	445.0	Yes	5514.9MHz,-64.0dBm	Single burst
16	14	11.5	499.0	Yes	5518.9MHz,-64.0dBm	Single burst
17	13	16.7	258.0	Yes	5520.4MHz,-64.0dBm	Single burst
18	15	16.0	239.0	Yes	5527.3MHz,-64.0dBm	Single burst
19	16	18.2	405.0	Yes	5529.4MHz,-64.0dBm	Single burst
20	16	16.9	381.0	Yes	5490.6MHz,-64.0dBm	Single burst
21	15	12.1	382.0	Yes	5491.7MHz,-64.0dBm	Single burst
22	14	19.2	427.0	Yes	5493.8MHz,-64.0dBm	Single burst
23	15	18.4	323.0	Yes	5495.6MHz,-64.0dBm	Single burst
24	15	19.4	359.0	Yes	5502.6MHz,-64.0dBm	Single burst
25	16	15.1	361.0	Yes	5507.6MHz,-64.0dBm	Single burst
26	15	18.0	258.0	Yes	5513.9MHz,-64.0dBm	Single burst
27	14	15.5	366.0	Yes	5520.4MHz,-64.0dBm	Single burst
28	12	12.7	240.0	Yes	5525.2MHz,-64.0dBm	Single burst
29	15	13.5	477.0	Yes	5529.2MHz,-64.0dBm	Single burst
30	13	19.8	357.0	Yes	5529.4MHz,-64.0dBm	Single burst

Table 334 - Long Pulse Radar (Type 5) Summary Tri Radio ax40 High Band		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz, -64.0dBm
Trial #2	Detected	5510.0MHz, -64.0dBm
Trial #3	Detected	5510.0MHz, -64.0dBm
Trial #4	Detected	5510.0MHz, -64.0dBm
Trial #5	Detected	5510.0MHz, -64.0dBm
Trial #6	Detected	5510.0MHz, -64.0dBm
Trial #7	Detected	5510.0MHz, -64.0dBm
Trial #8	Detected	5510.0MHz, -64.0dBm
Trial #9	Detected	5510.0MHz, -64.0dBm
Trial #10	Detected	5510.0MHz, -64.0dBm
Trial #11	Detected	5494.9MHz, -64.0dBm
Trial #12	Detected	5495.8MHz, -64.0dBm
Trial #13	Detected	5494.1MHz, -64.0dBm
Trial #14	Detected	5494.6MHz, -64.0dBm
Trial #15	Detected	5496.1MHz, -64.0dBm
Trial #16	Detected	5492.9MHz, -64.0dBm
Trial #17	Detected	5497.4MHz, -64.0dBm
Trial #18	Detected	5494.9MHz, -64.0dBm
Trial #19	Detected	5493.8MHz, -64.0dBm
Trial #20	Detected	5498.1MHz, -64.0dBm
Trial #21	Detected	5522.6MHz, -64.0dBm
Trial #22	Detected	5526.6MHz, -64.0dBm
Trial #23	Detected	5522.2MHz, -64.0dBm
Trial #24	Detected	5527.1MHz, -64.0dBm
Trial #25	Detected	5522.2MHz, -64.0dBm
Trial #26	Detected	5527.1MHz, -64.0dBm
Trial #27	Detected	5521.9MHz, -64.0dBm
Trial #28	Detected	5521.9MHz, -64.0dBm
Trial #29	Detected	5525.4MHz, -64.0dBm
Trial #30	Detected	5527.1MHz, -64.0dBm

Table 335 - Long Pulse Radar (Type 5) Trial#1 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.6	8	1288.0	-	0.569298
2	1	74.7	8	-	-	1.067910
3	2	91.6	8	1928.0	-	2.295674
4	3	61.6	8	1900.0	1356.0	3.555702
5	2	94.5	8	1423.0	-	4.391084
6	2	76.2	8	1806.0	-	5.692058
7	2	68.7	8	1580.0	-	6.016981
8	3	72.6	8	1579.0	1200.0	7.717842
9	3	52.9	8	1892.0	1638.0	8.120599
10	3	79.7	8	1435.0	1739.0	9.212638
11	2	80.7	8	1004.0	-	10.985834
12	2	59.3	8	1899.0	-	11.324190

Table 336 - Long Pulse Radar (Type 5) Trial#2 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	93.5	16	1298.0	1469.0	0.317260
2	1	69.7	16	-	-	1.038642
3	2	67.8	16	1153.0	-	2.225137
4	2	83.4	16	1161.0	-	2.667850
5	2	62.6	16	1801.0	-	3.396090
6	3	61.2	16	1836.0	1224.0	4.568307
7	3	86.2	16	1646.0	1624.0	5.581558
8	1	89.0	16	-	-	5.987990
9	3	89.3	16	1367.0	1664.0	6.511748
10	2	87.0	16	1702.0	-	7.738774
11	1	54.1	16	-	-	8.183776
12	2	80.3	16	1120.0	-	9.276397
13	1	50.9	16	-	-	10.128023
14	2	90.1	16	1298.0	-	10.776610
15	3	83.1	16	1708.0	1969.0	11.660268

Table 337 - Long Pulse Radar (Type 5) Trial#3 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.1	6	-	-	0.079047
2	3	99.1	6	1540.0	1567.0	1.394130
3	2	95.8	6	1652.0	-	2.711318
4	3	81.8	6	1059.0	1554.0	4.395875
5	2	78.2	6	1939.0	-	6.462157
6	1	99.9	6	-	-	7.038315
7	3	68.1	6	1184.0	1045.0	8.550533
8	3	76.1	6	1718.0	1195.0	9.471949
9	3	86.6	6	1901.0	1550.0	10.941164

Table 338 - Long Pulse Radar (Type 5) Trial#4 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.5	6	1183.0	-	0.459286
2	2	80.6	6	1934.0	-	1.454470
3	1	77.0	6	-	-	1.755250
4	2	79.9	6	1127.0	-	2.631984
5	1	65.3	6	-	-	3.662545
6	3	67.3	6	1774.0	1216.0	4.031495
7	2	72.0	6	1794.0	-	4.838124
8	1	50.6	6	-	-	5.887341
9	3	53.9	6	1701.0	1673.0	6.686587
10	2	81.9	6	1057.0	-	6.855506
11	1	56.9	6	-	-	7.556426
12	1	51.3	6	-	-	8.736202
13	2	99.2	6	1769.0	-	9.613207
14	2	90.4	6	1777.0	-	10.165420
15	3	95.8	6	1012.0	1043.0	10.941297
16	3	76.4	6	1289.0	1459.0	11.381466

Table 339 - Long Pulse Radar (Type 5) Trial#5 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.8	12	1080.0	-	0.363650
2	2	72.7	12	1154.0	-	1.647435
3	1	63.1	12	-	-	1.768505
4	1	96.8	12	-	-	3.384083
5	1	69.9	12	-	-	4.125314
6	2	87.2	12	1796.0	-	5.012766
7	2	80.7	12	1920.0	-	5.805115
8	1	85.4	12	-	-	6.146556
9	2	98.0	12	1155.0	-	7.297499
10	2	75.6	12	1791.0	-	7.990643
11	1	93.9	12	-	-	8.883905
12	1	85.8	12	-	-	9.888820
13	3	84.3	12	1578.0	1699.0	10.330978
14	1	72.7	12	-	-	11.370019

Table 340 - Long Pulse Radar (Type 5) Trial#6 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.9	19	1581.0	-	0.057207
2	3	80.0	19	1611.0	1230.0	0.975276
3	3	64.6	19	1355.0	1191.0	1.849026
4	1	56.9	19	-	-	2.559860
5	1	82.5	19	-	-	3.151176
6	1	68.3	19	-	-	3.622854
7	1	88.2	19	-	-	4.543402
8	1	82.3	19	-	-	5.000960
9	2	94.4	19	1452.0	-	5.953509
10	2	85.3	19	1604.0	-	6.593949
11	3	84.4	19	1646.0	1707.0	7.247111
12	3	75.7	19	1602.0	1668.0	8.156791
13	2	57.2	19	1674.0	-	9.119061
14	3	73.6	19	1103.0	1428.0	9.415215
15	2	67.8	19	1546.0	-	10.266163
16	2	75.0	19	1738.0	-	10.895620
17	1	88.7	19	-	-	11.813650

Table 341 - Long Pulse Radar (Type 5) Trial#7 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.6	17	-	-	1.193638
2	2	58.8	17	1678.0	-	1.864243
3	3	65.4	17	1521.0	1253.0	3.454829
4	3	68.2	17	1652.0	1445.0	4.675183
5	2	81.6	17	1385.0	-	5.196156
6	2	59.7	17	1734.0	-	7.185833
7	2	60.1	17	1581.0	-	7.909425
8	1	94.1	17	-	-	9.232577
9	2	60.5	17	1910.0	-	10.447011
10	2	90.3	17	1802.0	-	11.437923

Table 342 - Long Pulse Radar (Type 5) Trial#8 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	65.9	7	1797.0	-	0.043603
2	2	62.6	7	1317.0	-	1.781563
3	3	72.9	7	1241.0	1692.0	2.511638
4	1	53.5	7	-	-	3.693472
5	1	95.9	7	-	-	4.796234
6	3	97.9	7	1880.0	1330.0	5.920401
7	3	65.7	7	1503.0	1774.0	6.663556
8	3	91.2	7	1102.0	1023.0	7.910978
9	2	92.1	7	1296.0	-	8.861133
10	1	87.4	7	-	-	9.255895
11	1	64.8	7	-	-	10.763049
12	2	71.8	7	1025.0	-	11.823723

Table 343 - Long Pulse Radar (Type 5) Trial#9 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	62.9	12	1015.0	-	0.071289
2	1	59.3	12	-	-	1.105792
3	2	74.0	12	1840.0	-	2.958162
4	1	71.6	12	-	-	3.246663
5	2	58.8	12	1566.0	-	4.580515
6	3	70.6	12	1376.0	1457.0	5.677344
7	1	72.0	12	-	-	6.379188
8	3	87.3	12	1666.0	1875.0	7.947464
9	2	89.6	12	1243.0	-	8.228243
10	1	59.6	12	-	-	9.597413
11	2	90.1	12	1417.0	-	10.444011
12	2	87.7	12	1670.0	-	11.148216

Table 344 - Long Pulse Radar (Type 5) Trial#10 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	62.6	14	1453.0	-	0.656907
2	2	60.5	14	1238.0	-	1.095181
3	1	94.6	14	-	-	2.247521
4	2	65.4	14	1371.0	-	3.155255
5	3	55.5	14	1714.0	1047.0	4.342513
6	2	67.0	14	1103.0	-	5.401360
7	2	84.5	14	1968.0	-	6.205752
8	3	68.8	14	1853.0	1999.0	6.565074
9	1	96.9	14	-	-	7.542056
10	3	59.4	14	1318.0	1003.0	8.487495
11	3	61.3	14	1119.0	1745.0	9.543297
12	2	88.9	14	1516.0	-	10.163806
13	2	50.1	14	1938.0	-	11.488836

Table 345 - Long Pulse Radar (Type 5) Trial#11 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.3	11	-	-	0.172247
2	1	96.9	11	-	-	1.081161
3	2	89.7	11	1186.0	-	1.596103
4	1	53.6	11	-	-	2.812712
5	2	99.4	11	1676.0	-	3.049409
6	2	94.5	11	1716.0	-	3.689492
7	3	90.5	11	1190.0	1413.0	4.514214
8	2	59.1	11	1231.0	-	5.093536
9	2	97.0	11	1161.0	-	6.067772
10	2	92.1	11	1529.0	-	6.822691
11	1	56.2	11	-	-	7.083638
12	1	68.0	11	-	-	7.889335
13	3	96.1	11	1155.0	1808.0	8.868067
14	2	96.1	11	1587.0	-	9.601214
15	1	52.5	11	-	-	10.003570
16	2	79.9	11	1230.0	-	10.757487
17	1	82.5	11	-	-	11.345383

Table 346 - Long Pulse Radar (Type 5) Trial#12 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.0	13	-	-	0.068095
2	3	99.9	13	1732.0	1633.0	0.687271
3	2	65.7	13	1193.0	-	1.782232
4	1	81.9	13	-	-	1.854801
5	2	78.8	13	1358.0	-	2.505715
6	1	59.3	13	-	-	3.431603
7	3	84.5	13	1954.0	1110.0	3.887926
8	1	82.4	13	-	-	4.524714
9	2	95.8	13	1090.0	-	5.044810
10	3	64.9	13	1722.0	1490.0	5.872156
11	1	58.3	13	-	-	6.274252
12	2	65.4	13	1636.0	-	7.067099
13	1	84.2	13	-	-	7.313145
14	3	89.5	13	1701.0	1725.0	8.056545
15	2	51.9	13	1620.0	-	8.556638
16	2	85.8	13	1354.0	-	9.565951
17	1	100.0	13	-	-	9.726937
18	3	86.8	13	1837.0	1293.0	10.742533
19	1	59.3	13	-	-	11.206754
20	1	89.6	13	-	-	11.463216

Table 347 - Long Pulse Radar (Type 5) Trial#13 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.6	9	1140.0	1559.0	0.636413
2	2	99.0	9	1274.0	-	1.974047
3	2	78.7	9	1344.0	-	2.448977
4	2	91.4	9	1092.0	-	4.107961
5	3	78.1	9	1850.0	1346.0	5.293274
6	1	96.5	9	-	-	5.742372
7	3	99.8	9	1319.0	1265.0	7.470953
8	3	97.3	9	1943.0	1287.0	8.586102
9	1	81.0	9	-	-	9.640479
10	3	92.5	9	1953.0	1349.0	10.417697
11	2	52.2	9	1546.0	-	10.930532

Table 348 - Long Pulse Radar (Type 5) Trial#14 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	93.7	10	-	-	0.774598
2	2	84.0	10	1702.0	-	1.288090
3	2	62.9	10	1664.0	-	2.727588
4	2	55.0	10	1987.0	-	3.392644
5	1	56.6	10	-	-	4.587246
6	2	94.4	10	1534.0	-	6.070790
7	1	86.4	10	-	-	7.468273
8	2	55.7	10	1496.0	-	7.829323
9	2	70.8	10	1796.0	-	8.896626
10	2	86.6	10	1248.0	-	10.183189
11	2	98.2	10	1775.0	-	11.764758

Table 349 - Long Pulse Radar (Type 5) Trial#15 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	63.1	14	1809.0	1722.0	1.075674
2	3	51.0	14	1371.0	1008.0	1.468860
3	2	65.6	14	1701.0	-	2.991618
4	2	72.1	14	1007.0	-	3.643727
5	2	93.1	14	1077.0	-	5.034010
6	3	55.0	14	1455.0	1388.0	5.957847
7	3	96.8	14	1690.0	1852.0	6.803235
8	2	76.6	14	1038.0	-	8.384097
9	2	77.4	14	1245.0	-	9.672364
10	3	81.1	14	1756.0	1751.0	9.836477
11	2	75.6	14	1753.0	-	11.303765

Table 350 - Long Pulse Radar (Type 5) Trial#16 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.9	6	1457.0	-	0.480068
2	3	94.8	6	1467.0	1501.0	1.521588
3	3	50.2	6	1792.0	1071.0	2.510780
4	2	97.6	6	1720.0	-	3.112276
5	3	84.3	6	1811.0	1055.0	3.735462
6	3	82.8	6	1595.0	1429.0	4.621708
7	1	50.9	6	-	-	5.385415
8	3	72.9	6	1767.0	1151.0	6.526748
9	2	69.3	6	1754.0	-	7.403293
10	2	52.0	6	1237.0	-	7.994278
11	1	79.2	6	-	-	8.873356
12	2	96.6	6	1804.0	-	10.212712
13	3	67.8	6	1923.0	1289.0	10.547236
14	3	77.0	6	1567.0	1868.0	11.166524

Table 351 - Long Pulse Radar (Type 5) Trial#17 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	81.6	17	-	-	0.570522
2	2	79.0	17	1999.0	-	1.364642
3	2	65.8	17	1728.0	-	1.759349
4	2	82.2	17	1881.0	-	2.718086
5	2	78.4	17	1857.0	-	3.154706
6	2	75.4	17	1265.0	-	3.962699
7	2	81.4	17	1031.0	-	4.831892
8	2	59.2	17	1361.0	-	5.411217
9	2	72.5	17	1675.0	-	5.852332
10	1	60.9	17	-	-	6.514216
11	1	92.0	17	-	-	7.607739
12	2	69.5	17	1683.0	-	8.324685
13	1	61.0	17	-	-	8.660781
14	2	79.2	17	1672.0	-	9.783375
15	2	97.1	17	1863.0	-	10.283507
16	1	63.5	17	-	-	10.948311
17	3	69.8	17	1415.0	1704.0	11.535484

Table 352 - Long Pulse Radar (Type 5) Trial#18 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.3	11	-	-	0.397757
2	2	63.7	11	1736.0	-	1.015913
3	2	80.1	11	1222.0	-	2.073169
4	2	77.9	11	1227.0	-	2.219269
5	1	80.5	11	-	-	2.842694
6	2	77.7	11	1835.0	-	3.674063
7	2	52.2	11	1275.0	-	4.370362
8	1	96.1	11	-	-	5.163397
9	1	92.4	11	-	-	5.831945
10	2	92.8	11	1892.0	-	6.356813
11	2	87.5	11	1664.0	-	7.342843
12	1	57.1	11	-	-	8.374925
13	2	86.0	11	1819.0	-	9.060314
14	2	85.6	11	1227.0	-	9.801115
15	3	68.7	11	1739.0	1868.0	10.566890
16	3	69.3	11	1760.0	1235.0	10.666245
17	2	75.5	11	1659.0	-	11.356866

Table 353 - Long Pulse Radar (Type 5) Trial#19 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.3	8	1534.0	-	0.014394
2	2	63.1	8	1238.0	-	1.377169
3	2	77.8	8	1723.0	-	2.716134
4	3	96.1	8	1222.0	1038.0	2.994060
5	2	65.3	8	1634.0	-	4.063435
6	3	78.1	8	1329.0	1962.0	4.853176
7	1	63.5	8	-	-	5.912411
8	2	77.3	8	1935.0	-	6.849057
9	2	98.6	8	1290.0	-	7.786327
10	2	99.7	8	1340.0	-	9.037872
11	2	59.8	8	1411.0	-	10.033484
12	2	78.3	8	1526.0	-	11.021198
13	3	61.5	8	1880.0	1958.0	11.489188

Table 354 - Long Pulse Radar (Type 5) Trial#20 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.4	19	-	-	0.941535
2	3	85.1	19	1633.0	1874.0	1.960173
3	2	62.0	19	1776.0	-	3.183671
4	2	86.9	19	1512.0	-	4.986149
5	2	71.5	19	1892.0	-	5.665558
6	3	50.4	19	1879.0	1741.0	7.843259
7	1	88.9	19	-	-	8.266942
8	1	51.4	19	-	-	10.359050
9	3	63.1	19	1198.0	1288.0	11.054413

Table 355 - Long Pulse Radar (Type 5) Trial#21 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	70.9	17	1439.0	1418.0	0.964161
2	2	63.1	17	1848.0	-	2.528568
3	1	83.5	17	-	-	2.791674
4	2	72.9	17	1669.0	-	4.624081
5	1	82.2	17	-	-	6.041096
6	2	90.6	17	1619.0	-	7.273170
7	1	78.1	17	-	-	8.792134
8	2	53.7	17	1297.0	-	10.614297
9	2	90.9	17	1033.0	-	10.835963

Table 356 - Long Pulse Radar (Type 5) Trial#22 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.3	7	1309.0	-	0.629092
2	3	78.3	7	1081.0	1506.0	0.928956
3	1	90.4	7	-	-	2.044952
4	2	82.6	7	1848.0	-	3.061710
5	2	57.6	7	1904.0	-	3.748354
6	2	90.9	7	1429.0	-	4.719827
7	1	82.0	7	-	-	5.550701
8	2	58.6	7	1698.0	-	6.038725
9	2	65.4	7	1901.0	-	7.125471
10	1	90.7	7	-	-	7.563043
11	1	95.6	7	-	-	8.690531
12	3	93.7	7	1690.0	1793.0	9.049335
13	1	62.6	7	-	-	10.021320
14	2	86.0	7	1096.0	-	10.865492
15	2	55.5	7	1121.0	-	11.368385

Table 357 - Long Pulse Radar (Type 5) Trial#23 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	92.3	18	1987.0	1879.0	0.009121
2	3	56.6	18	1393.0	1674.0	1.287820
3	2	52.7	18	1179.0	-	2.580264
4	2	78.0	18	1854.0	-	3.469658
5	3	97.0	18	1864.0	1879.0	4.353388
6	2	68.6	18	1532.0	-	5.463503
7	2	72.5	18	1096.0	-	5.994760
8	3	90.7	18	1458.0	1672.0	7.277056
9	2	59.8	18	1689.0	-	7.924654
10	3	84.7	18	1182.0	1536.0	8.516766
11	2	74.8	18	1623.0	-	9.906459
12	3	95.0	18	1767.0	1580.0	10.778335
13	2	77.7	18	1656.0	-	11.146099

Table 358 - Long Pulse Radar (Type 5) Trial#24 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.7	6	-	-	0.329903
2	2	67.6	6	1819.0	-	1.548134
3	3	94.7	6	1619.0	1440.0	3.153556
4	1	56.9	6	-	-	4.102902
5	2	55.3	6	1433.0	-	6.253913
6	2	94.2	6	1015.0	-	7.316623
7	2	62.8	6	1707.0	-	8.314209
8	2	68.8	6	1347.0	-	10.409322
9	2	50.6	6	1116.0	-	11.844089

Table 359 - Long Pulse Radar (Type 5) Trial#25 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.5	18	1202.0	-	0.592963
2	2	62.1	18	1099.0	-	0.774599
3	2	86.1	18	1478.0	-	1.737304
4	2	66.2	18	1472.0	-	2.299767
5	2	98.8	18	1007.0	-	3.089546
6	2	73.0	18	1921.0	-	4.128027
7	2	54.5	18	1186.0	-	4.757948
8	2	99.3	18	1409.0	-	5.012279
9	1	88.8	18	-	-	6.026297
10	3	66.3	18	1850.0	1696.0	6.969249
11	2	59.9	18	1206.0	-	7.313087
12	1	99.6	18	-	-	8.353477
13	2	86.4	18	1115.0	-	8.783996
14	1	58.9	18	-	-	9.617276
15	2	50.3	18	1555.0	-	10.267764
16	1	76.3	18	-	-	11.063650
17	1	50.2	18	-	-	11.431342

Table 360 - Long Pulse Radar (Type 5) Trial#26 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.8	6	1245.0	-	0.115784
2	1	92.9	6	-	-	0.904083
3	1	55.5	6	-	-	1.807159
4	2	73.8	6	1103.0	-	2.663218
5	1	63.0	6	-	-	2.853091
6	1	74.4	6	-	-	3.971637
7	2	64.2	6	1800.0	-	4.664603
8	1	80.9	6	-	-	5.227089
9	1	85.1	6	-	-	5.936616
10	2	58.0	6	1640.0	-	6.689061
11	2	51.6	6	1368.0	-	7.669414
12	3	87.3	6	1764.0	1268.0	8.442669
13	2	78.1	6	1982.0	-	8.953490
14	2	82.5	6	1223.0	-	9.774657
15	1	51.0	6	-	-	10.236672
16	1	98.4	6	-	-	10.753768
17	2	97.8	6	1726.0	-	11.852359

Table 361 - Long Pulse Radar (Type 5) Trial#27 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	89.1	19	-	-	1.060881
2	2	59.1	19	1421.0	-	2.480501
3	2	81.8	19	1745.0	-	3.260954
4	3	88.3	19	1878.0	1015.0	4.138014
5	3	70.5	19	1192.0	1401.0	5.701717
6	3	79.4	19	1615.0	1242.0	7.883930
7	1	84.1	19	-	-	9.251616
8	1	82.1	19	-	-	10.629632
9	3	99.8	19	1967.0	1204.0	11.646867

Table 362 - Long Pulse Radar (Type 5) Trial#28 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.9	19	-	-	0.253270
2	1	50.1	19	-	-	0.948178
3	3	54.3	19	1340.0	1696.0	1.901944
4	2	71.9	19	1355.0	-	2.321046
5	2	67.2	19	1585.0	-	3.479986
6	2	92.8	19	1097.0	-	3.979506
7	1	92.5	19	-	-	4.789054
8	2	70.1	19	1991.0	-	5.570703
9	1	92.6	19	-	-	6.698607
10	3	60.1	19	1676.0	1341.0	7.387223
11	2	87.0	19	1473.0	-	8.041577
12	2	50.8	19	1214.0	-	8.953870
13	3	62.3	19	1327.0	1325.0	9.395874
14	2	89.5	19	1330.0	-	9.895118
15	2	91.9	19	1740.0	-	11.137690
16	2	73.9	19	1282.0	-	11.629759

Table 363 - Long Pulse Radar (Type 5) Trial#29 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	99.7	10	-	-	0.193572
2	2	64.3	10	1794.0	-	1.026594
3	3	72.7	10	1039.0	1008.0	1.334693
4	2	78.2	10	1706.0	-	2.195514
5	1	52.9	10	-	-	2.555601
6	3	79.6	10	1673.0	1343.0	3.614529
7	3	56.7	10	1387.0	1138.0	4.060350
8	1	99.3	10	-	-	4.912494
9	2	66.8	10	1028.0	-	5.113900
10	1	99.6	10	-	-	6.221211
11	2	64.3	10	1336.0	-	6.436042
12	1	54.4	10	-	-	7.450830
13	3	89.5	10	1844.0	1065.0	7.717282
14	2	56.3	10	1592.0	-	8.378901
15	3	68.8	10	1477.0	1684.0	9.388354
16	2	58.5	10	1661.0	-	9.625017
17	2	83.6	10	1458.0	-	10.199743
18	1	95.7	10	-	-	11.168118
19	1	51.6	10	-	-	11.602280

Table 364 - Long Pulse Radar (Type 5) Trial#30 (Detected) Tri Radio ax40 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	90.5	6	-	-	0.401875
2	2	65.1	6	1688.0	-	1.446327
3	2	67.5	6	1838.0	-	2.689072
4	2	88.0	6	1147.0	-	4.856807
5	3	74.5	6	1117.0	1156.0	5.906643
6	2	96.9	6	1643.0	-	6.872847
7	2	63.9	6	1841.0	-	8.351775
8	3	94.2	6	1934.0	1525.0	9.901024
9	1	94.4	6	-	-	10.968566

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.6MHz, -64.0dBm	Hop sequence: 5721, 5331, 5720, 5351, 5517, 5317, 5456, 5273, 5726, 5546, 5338, 5566, 5357, 5578, 5304, 5581, 5362, 5612, 5427, 5633, 5698, 5454, 5303, 5285, 5344, 5476, 5605, 5349, 5437, 5268, 5724, 5571, 5632, 5283, 5665, 5544, 5699, 5701, 5606, 5435, 5299, 5359, 5626, 5574, 5460, 5332, 5326, 5585, 5630, 5694, 5266, 5490, 5419, 5484, 5570, 5428, 5447, 5503, 5251, 5465, 5404, 5276, 5477, 5421, 5260, 5619, 5716, 5418, 5711, 5250, 5529, 5420, 5504, 5429, 5509, 5662, 5267, 5542, 5538, 5677, 5642, 5378, 5442, 5288, 5406, 5543, 5660, 5557, 5253, 5360, 5519, 5342, 5658, 5356, 5394, 5569, 5297, 5482, 5390, 5597 (6 hits)
2	9	1.0	333.0	Yes	5491.6MHz, -64.0dBm	Hop sequence: 5615, 5301, 5354, 5289, 5321, 5606, 5616, 5473, 5588, 5539, 5488, 5680, 5644, 5620, 5460, 5555, 5704, 5443, 5538, 5661, 5596, 5262, 5385, 5330, 5481, 5407, 5542, 5391, 5359, 5270, 5296, 5691, 5347, 5263, 5325, 5660, 5424, 5452, 5349, 5640, 5621, 5623, 5267, 5662, 5434, 5397, 5705, 5441, 5549, 5309, 5646, 5442, 5714, 5445, 5282, 5275, 5514, 5511, 5575, 5668, 5360, 5724, 5574, 5550, 5286, 5462, 5258, 5491, 5399, 5484, 5386, 5690, 5627, 5638, 5641, 5394, 5431, 5699, 5558, 5527, 5712, 5268, 5355, 5517, 5466, 5388, 5622, 5352, 5657, 5697, 5725, 5563, 5285, 5307, 5589, 5540, 5552, 5305, 5425, 5629 (5 hits)
3	9	1.0	333.0	Yes	5492.6MHz, -64.0dBm	Hop sequence: 5554, 5611, 5396, 5356, 5287, 5374, 5388, 5480, 5519, 5598, 5257, 5331, 5306, 5277, 5571, 5629, 5466, 5703, 5607, 5304, 5336, 5567, 5386, 5557, 5272, 5365, 5681, 5392, 5514, 5569, 5663, 5444, 5500, 5315, 5720, 5490, 5337, 5298, 5467, 5526, 5371, 5495, 5666, 5416, 5382, 5464, 5606, 5556, 5401, 5713, 5310, 5645, 5717, 5562, 5667, 5291, 5400, 5610, 5690, 5650, 5417, 5546, 5633, 5276, 5553, 5451, 5469, 5658, 5307, 5700, 5698, 5668, 5683, 5468, 5560, 5702, 5506, 5609, 5617, 5677, 5323, 5344, 5508, 5544, 5322, 5435, 5282, 5422, 5517, 5498, 5513, 5255, 5477, 5284, 5566, 5602, 5425, 5542, 5470, 5378 (10 hits)
4	9	1.0	333.0	Yes	5493.6MHz, -64.0dBm	Hop sequence: 5390, 5332, 5633, 5335, 5453, 5527, 5401, 5612, 5424, 5365, 5300, 5347, 5265, 5445, 5652, 5521,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5520, 5565, 5254, 5463, 5355, 5579, 5346, 5263, 5384, 5369, 5644, 5430, 5659, 5455, 5571, 5553, 5540, 5719, 5692, 5314, 5431, 5319, 5525, 5251, 5392, 5344, 5538, 5386, 5299, 5426, 5514, 5619, 5543, 5713, 5297, 5614, 5513, 5656, 5317, 5287, 5435, 5724, 5717, 5451, 5479, 5550, 5566, 5707, 5725, 5604, 5484, 5685, 5417, 5295, 5283, 5510, 5630, 5352, 5683, 5716, 5490, 5391, 5468, 5669, 5318, 5582, 5402, 5337, 5606, 5322, 5303, 5323, 5397, 5611, 5415, 5643, 5712, 5655, 5444, 5462, 5507, 5535, 5339, 5485 (8 hits)
5	9	1.0	333.0	Yes	5494.6MHz, -64.0dBm	Hop sequence: 5270, 5493, 5268, 5609, 5693, 5477, 5506, 5645, 5273, 5620, 5679, 5540, 5647, 5715, 5646, 5583, 5393, 5653, 5355, 5580, 5365, 5658, 5605, 5439, 5381, 5383, 5516, 5473, 5537, 5598, 5657, 5627, 5385, 5465, 5339, 5329, 5507, 5382, 5616, 5353, 5663, 5458, 5434, 5599, 5582, 5685, 5357, 5648, 5392, 5430, 5611, 5309, 5495, 5377, 5637, 5682, 5375, 5363, 5394, 5678, 5443, 5266, 5590, 5548, 5673, 5281, 5282, 5618, 5523, 5494, 5350, 5661, 5333, 5558, 5337, 5556, 5596, 5665, 5666, 5695, 5328, 5489, 5310, 5526, 5684, 5692, 5593, 5251, 5395, 5412, 5482, 5651, 5668, 5499, 5389, 5359, 5650, 5327, 5709, 5708 (9 hits)
6	9	1.0	333.0	Yes	5495.6MHz, -64.0dBm	Hop sequence: 5296, 5442, 5543, 5473, 5637, 5710, 5345, 5658, 5440, 5651, 5314, 5718, 5620, 5503, 5609, 5538, 5527, 5462, 5360, 5622, 5579, 5537, 5587, 5281, 5663, 5317, 5550, 5531, 5394, 5459, 5575, 5520, 5647, 5613, 5456, 5252, 5420, 5702, 5443, 5450, 5278, 5487, 5386, 5662, 5270, 5684, 5293, 5410, 5568, 5485, 5683, 5261, 5508, 5678, 5590, 5714, 5549, 5280, 5449, 5258, 5716, 5395, 5569, 5323, 5589, 5556, 5379, 5605, 5530, 5573, 5427, 5255, 5570, 5679, 5598, 5268, 5512, 5544, 5540, 5535, 5330, 5309, 5578, 5713, 5653, 5478, 5458, 5667, 5693, 5565, 5419, 5705, 5660, 5574, 5594, 5695, 5720, 5289, 5518, 5415 (6 hits)
7	9	1.0	333.0	Yes	5496.6MHz, -64.0dBm	Hop sequence: 5434, 5271, 5345, 5694, 5486, 5457, 5554, 5276, 5336, 5339, 5695, 5264, 5648, 5478, 5629, 5582, 5572, 5616, 5403, 5615, 5301, 5308, 5723, 5540, 5589, 5376, 5538, 5521, 5473, 5662, 5278, 5255, 5585, 5720, 5315, 5687, 5535, 5598, 5428, 5381,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5557, 5678, 5394, 5702, 5703, 5706, 5402, 5628, 5705, 5348, 5415, 5490, 5563, 5378, 5611, 5266, 5456, 5299, 5477, 5558, 5587, 5701, 5437, 5273, 5548, 5453, 5543, 5309, 5596, 5528, 5406, 5683, 5274, 5314, 5416, 5362, 5366, 5317, 5360, 5343, 5351, 5534, 5608, 5476, 5442, 5474, 5367, 5469, 5377, 5564, 5536, 5384, 5505, 5515, 5408, 5590, 5346, 5566, 5681, 5541 (4 hits)
8	9	1.0	333.0	Yes	5497.6MHz, -64.0dBm	Hop sequence: 5292, 5667, 5657, 5554, 5678, 5328, 5526, 5581, 5594, 5662, 5294, 5590, 5672, 5551, 5269, 5395, 5694, 5592, 5496, 5617, 5297, 5668, 5586, 5703, 5619, 5281, 5346, 5318, 5577, 5402, 5476, 5369, 5368, 5255, 5422, 5598, 5621, 5311, 5646, 5483, 5712, 5555, 5413, 5264, 5618, 5465, 5372, 5367, 5564, 5503, 5342, 5430, 5365, 5563, 5486, 5510, 5296, 5279, 5333, 5272, 5449, 5538, 5250, 5659, 5322, 5723, 5690, 5273, 5675, 5472, 5304, 5373, 5493, 5608, 5261, 5362, 5329, 5270, 5601, 5285, 5704, 5663, 5438, 5439, 5447, 5543, 5384, 5699, 5698, 5406, 5441, 5695, 5607, 5509, 5673, 5283, 5643, 5477, 5514, 5475 (7 hits)
9	9	1.0	333.0	Yes	5498.6MHz, -64.0dBm	Hop sequence: 5413, 5636, 5493, 5554, 5367, 5473, 5342, 5618, 5377, 5491, 5282, 5343, 5406, 5475, 5317, 5488, 5403, 5640, 5548, 5469, 5323, 5504, 5544, 5351, 5538, 5281, 5518, 5457, 5696, 5381, 5421, 5530, 5655, 5393, 5256, 5432, 5519, 5455, 5369, 5463, 5271, 5563, 5610, 5487, 5573, 5306, 5409, 5705, 5713, 5480, 5443, 5412, 5637, 5310, 5680, 5481, 5561, 5299, 5300, 5562, 5507, 5553, 5629, 5410, 5296, 5695, 5638, 5311, 5280, 5349, 5725, 5370, 5261, 5658, 5445, 5437, 5586, 5267, 5366, 5302, 5258, 5567, 5285, 5643, 5352, 5254, 5635, 5371, 5326, 5461, 5482, 5334, 5316, 5601, 5260, 5700, 5327, 5704, 5319, 5582 (6 hits)
10	9	1.0	333.0	Yes	5499.6MHz, -64.0dBm	Hop sequence: 5623, 5512, 5492, 5580, 5481, 5680, 5455, 5311, 5316, 5527, 5372, 5457, 5531, 5460, 5571, 5331, 5380, 5384, 5286, 5262, 5378, 5599, 5564, 5614, 5556, 5501, 5710, 5296, 5410, 5436, 5604, 5532, 5700, 5408, 5398, 5688, 5431, 5581, 5356, 5466, 5376, 5559, 5524, 5294, 5336, 5656, 5654, 5301, 5385, 5503, 5648, 5637, 5618, 5642, 5437, 5416, 5632, 5703, 5483, 5508, 5719, 5697, 5598, 5468,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5368, 5373, 5578, 5451, 5379, 5626, 5536, 5415, 5552, 5662, 5485, 5388, 5382, 5367, 5636, 5465, 5464, 5490, 5426, 5522, 5646, 5706, 5653, 5351, 5350, 5712, 5610, 5682, 5588, 5454, 5651, 5516, 5603, 5570, 5297, 5310 (9 hits)
11	9	1.0	333.0	Yes	5500.6MHz, -64.0dBm	Hop sequence: 5597, 5618, 5671, 5357, 5387, 5371, 5350, 5345, 5355, 5476, 5286, 5325, 5513, 5489, 5679, 5338, 5549, 5330, 5681, 5401, 5694, 5426, 5663, 5507, 5530, 5307, 5312, 5471, 5656, 5710, 5347, 5448, 5700, 5449, 5667, 5434, 5487, 5409, 5404, 5493, 5575, 5340, 5562, 5684, 5717, 5537, 5445, 5308, 5372, 5314, 5362, 5462, 5645, 5279, 5477, 5712, 5332, 5499, 5273, 5581, 5336, 5668, 5517, 5455, 5369, 5328, 5586, 5632, 5643, 5711, 5638, 5670, 5628, 5522, 5510, 5305, 5547, 5280, 5520, 5388, 5251, 5591, 5512, 5335, 5352, 5529, 5497, 5459, 5539, 5545, 5276, 5408, 5318, 5500, 5720, 5478, 5504, 5637, 5311, 5550 (13 hits)
12	9	1.0	333.0	Yes	5501.6MHz, -64.0dBm	Hop sequence: 5656, 5317, 5334, 5456, 5711, 5267, 5361, 5541, 5301, 5451, 5568, 5307, 5603, 5434, 5399, 5597, 5696, 5403, 5279, 5463, 5654, 5300, 5297, 5493, 5621, 5628, 5330, 5292, 5444, 5715, 5616, 5356, 5608, 5316, 5525, 5293, 5365, 5513, 5281, 5527, 5531, 5432, 5392, 5501, 5282, 5660, 5650, 5496, 5416, 5618, 5565, 5500, 5462, 5674, 5564, 5386, 5524, 5481, 5471, 5676, 5658, 5561, 5388, 5340, 5605, 5517, 5682, 5378, 5470, 5664, 5553, 5435, 5563, 5491, 5539, 5571, 5335, 5469, 5455, 5649, 5630, 5394, 5638, 5287, 5598, 5352, 5547, 5520, 5578, 5534, 5551, 5535, 5572, 5504, 5485, 5634, 5549, 5280, 5395, 5453 (12 hits)
13	9	1.0	333.0	Yes	5502.6MHz, -64.0dBm	Hop sequence: 5396, 5301, 5487, 5549, 5297, 5704, 5489, 5390, 5571, 5253, 5725, 5483, 5518, 5700, 5521, 5536, 5692, 5514, 5607, 5527, 5656, 5726, 5434, 5510, 5568, 5343, 5488, 5494, 5669, 5523, 5533, 5448, 5285, 5353, 5386, 5590, 5264, 5281, 5557, 5437, 5402, 5427, 5670, 5458, 5683, 5352, 5333, 5722, 5595, 5464, 5468, 5398, 5342, 5425, 5663, 5306, 5379, 5525, 5355, 5433, 5490, 5569, 5693, 5286, 5293, 5363, 5317, 5626, 5395, 5573, 5687, 5635, 5324, 5662, 5377, 5327, 5479, 5546, 5476, 5272, 5574, 5598, 5492, 5507, 5375, 5638, 5255, 5668,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5345, 5414, 5407, 5439, 5364, 5392, 5362, 5358, 5449, 5473, 5654, 5273 (10 hits)
14	9	1.0	333.0	Yes	5503.6MHz, -64.0dBm	Hop sequence: 5641, 5429, 5430, 5535, 5466, 5553, 5527, 5353, 5574, 5606, 5282, 5476, 5688, 5378, 5424, 5564, 5639, 5426, 5539, 5484, 5518, 5530, 5503, 5383, 5555, 5580, 5441, 5556, 5472, 5485, 5264, 5712, 5338, 5321, 5706, 5510, 5289, 5632, 5473, 5577, 5669, 5607, 5515, 5277, 5678, 5475, 5516, 5266, 5474, 5725, 5709, 5376, 5648, 5386, 5315, 5290, 5600, 5707, 5261, 5427, 5705, 5470, 5352, 5281, 5538, 5421, 5316, 5278, 5447, 5412, 5329, 5425, 5445, 5493, 5407, 5512, 5702, 5451, 5453, 5285, 5710, 5420, 5375, 5322, 5507, 5254, 5332, 5494, 5623, 5692, 5679, 5394, 5676, 5398, 5719, 5462, 5690, 5593, 5343, 5357 (10 hits)
15	9	1.0	333.0	Yes	5504.6MHz, -64.0dBm	Hop sequence: 5679, 5646, 5494, 5659, 5664, 5497, 5319, 5683, 5429, 5725, 5626, 5441, 5541, 5326, 5630, 5480, 5322, 5705, 5391, 5487, 5382, 5486, 5394, 5522, 5647, 5598, 5637, 5370, 5560, 5477, 5554, 5694, 5325, 5512, 5373, 5698, 5431, 5661, 5540, 5284, 5344, 5652, 5384, 5451, 5504, 5510, 5283, 5346, 5596, 5534, 5364, 5535, 5645, 5699, 5345, 5297, 5710, 5327, 5385, 5310, 5250, 5398, 5723, 5404, 5722, 5338, 5549, 5499, 5574, 5697, 5715, 5624, 5405, 5333, 5517, 5668, 5476, 5509, 5558, 5653, 5713, 5696, 5711, 5632, 5581, 5706, 5583, 5293, 5655, 5381, 5290, 5357, 5318, 5456, 5262, 5673, 5511, 5386, 5676, 5423 (10 hits)
16	9	1.0	333.0	Yes	5505.6MHz, -64.0dBm	Hop sequence: 5571, 5456, 5375, 5398, 5363, 5550, 5432, 5427, 5668, 5439, 5585, 5342, 5362, 5628, 5557, 5478, 5312, 5590, 5490, 5581, 5527, 5576, 5643, 5493, 5545, 5711, 5319, 5614, 5693, 5402, 5512, 5663, 5572, 5539, 5283, 5343, 5611, 5281, 5287, 5337, 5619, 5286, 5656, 5685, 5325, 5297, 5703, 5676, 5684, 5577, 5453, 5347, 5433, 5395, 5625, 5310, 5704, 5622, 5689, 5421, 5422, 5568, 5426, 5620, 5640, 5473, 5392, 5284, 5659, 5444, 5716, 5604, 5355, 5533, 5476, 5678, 5344, 5717, 5507, 5682, 5655, 5296, 5626, 5451, 5416, 5345, 5569, 5455, 5261, 5635, 5263, 5378, 5266, 5531, 5320, 5333, 5415, 5252, 5714, 5404 (4 hits)
17	9	1.0	333.0	Yes	5506.6MHz,	Hop sequence: 5282, 5596, 5390, 5273,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5554, 5394, 5591, 5293, 5506, 5577, 5440, 5379, 5296, 5536, 5631, 5265, 5511, 5323, 5533, 5385, 5478, 5499, 5588, 5616, 5559, 5328, 5363, 5646, 5346, 5628, 5259, 5551, 5674, 5365, 5709, 5366, 5625, 5681, 5388, 5623, 5664, 5571, 5343, 5252, 5465, 5399, 5683, 5481, 5641, 5409, 5391, 5529, 5290, 5649, 5392, 5302, 5470, 5515, 5682, 5313, 5324, 5700, 5653, 5655, 5593, 5618, 5451, 5270, 5719, 5610, 5685, 5563, 5583, 5720, 5439, 5373, 5474, 5420, 5368, 5565, 5276, 5597, 5524, 5350, 5579, 5528, 5434, 5715, 5692, 5659, 5619, 5697, 5466, 5361, 5400, 5431, 5696, 5489, 5690, 5370 (7 hits)
18	9	1.0	333.0	Yes	5507.6MHz, -64.0dBm	Hop sequence: 5581, 5637, 5271, 5627, 5361, 5612, 5597, 5538, 5424, 5384, 5380, 5596, 5558, 5289, 5480, 5411, 5406, 5599, 5629, 5505, 5525, 5601, 5673, 5255, 5404, 5687, 5501, 5470, 5586, 5668, 5481, 5417, 5340, 5314, 5509, 5425, 5613, 5616, 5670, 5333, 5472, 5716, 5386, 5679, 5563, 5594, 5523, 5579, 5620, 5493, 5571, 5454, 5418, 5478, 5708, 5258, 5674, 5461, 5640, 5359, 5667, 5643, 5450, 5665, 5582, 5313, 5557, 5330, 5589, 5383, 5252, 5378, 5348, 5293, 5274, 5441, 5689, 5389, 5460, 5632, 5344, 5439, 5369, 5296, 5661, 5524, 5401, 5284, 5278, 5428, 5506, 5605, 5516, 5475, 5291, 5723, 5676, 5618, 5390, 5659 (9 hits)
19	9	1.0	333.0	Yes	5508.6MHz, -64.0dBm	Hop sequence: 5333, 5396, 5547, 5400, 5566, 5430, 5719, 5707, 5322, 5504, 5411, 5594, 5656, 5256, 5530, 5657, 5451, 5629, 5421, 5505, 5607, 5448, 5597, 5258, 5634, 5538, 5541, 5414, 5340, 5355, 5724, 5415, 5704, 5350, 5612, 5632, 5563, 5647, 5605, 5269, 5314, 5533, 5272, 5502, 5278, 5348, 5559, 5536, 5306, 5305, 5555, 5498, 5365, 5492, 5668, 5511, 5624, 5474, 5260, 5571, 5517, 5487, 5677, 5261, 5598, 5539, 5283, 5373, 5558, 5706, 5583, 5313, 5282, 5587, 5420, 5275, 5351, 5394, 5684, 5691, 5712, 5345, 5710, 5489, 5527, 5375, 5267, 5429, 5615, 5444, 5628, 5603, 5470, 5426, 5419, 5682, 5482, 5643, 5374, 5715 (8 hits)
20	9	1.0	333.0	Yes	5509.6MHz, -64.0dBm	Hop sequence: 5705, 5484, 5522, 5256, 5441, 5650, 5626, 5372, 5595, 5723, 5582, 5683, 5668, 5295, 5587, 5521, 5439, 5591, 5483, 5358, 5672, 5389, 5642, 5433, 5464, 5370, 5465, 5580,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5622, 5621, 5286, 5640, 5596, 5609, 5411, 5438, 5724, 5351, 5267, 5310, 5454, 5675, 5718, 5644, 5585, 5525, 5300, 5501, 5475, 5532, 5686, 5444, 5347, 5330, 5491, 5546, 5528, 5513, 5554, 5516, 5671, 5289, 5499, 5490, 5479, 5512, 5280, 5290, 5610, 5617, 5541, 5691, 5648, 5697, 5344, 5645, 5572, 5328, 5530, 5548, 5605, 5612, 5445, 5698, 5386, 5590, 5259, 5407, 5461, 5446, 5613, 5647, 5657, 5307, 5592, 5529, 5598, 5463, 5343, 5695 (11 hits)
21	9	1.0	333.0	Yes	5510.6MHz, -64.0dBm	Hop sequence: 5663, 5354, 5591, 5351, 5293, 5639, 5469, 5432, 5414, 5617, 5311, 5457, 5571, 5509, 5651, 5424, 5656, 5534, 5631, 5590, 5624, 5497, 5632, 5625, 5594, 5307, 5564, 5522, 5485, 5329, 5333, 5342, 5601, 5269, 5612, 5411, 5441, 5636, 5410, 5471, 5613, 5490, 5517, 5295, 5335, 5361, 5381, 5500, 5661, 5603, 5648, 5326, 5460, 5555, 5254, 5371, 5387, 5506, 5394, 5650, 5667, 5350, 5614, 5357, 5511, 5668, 5488, 5386, 5629, 5301, 5383, 5261, 5638, 5588, 5395, 5502, 5278, 5646, 5272, 5427, 5308, 5294, 5400, 5724, 5681, 5489, 5677, 5317, 5655, 5689, 5478, 5690, 5442, 5527, 5353, 5372, 5609, 5370, 5697, 5599 (9 hits)
22	9	1.0	333.0	Yes	5511.6MHz, -64.0dBm	Hop sequence: 5658, 5569, 5464, 5528, 5367, 5369, 5554, 5308, 5443, 5326, 5475, 5587, 5653, 5320, 5635, 5447, 5624, 5263, 5321, 5560, 5542, 5429, 5531, 5501, 5714, 5687, 5251, 5643, 5314, 5394, 5451, 5509, 5270, 5673, 5337, 5399, 5603, 5515, 5551, 5561, 5608, 5293, 5468, 5300, 5427, 5431, 5556, 5469, 5416, 5502, 5555, 5359, 5440, 5586, 5645, 5716, 5366, 5629, 5620, 5363, 5674, 5348, 5375, 5435, 5410, 5565, 5574, 5450, 5700, 5558, 5679, 5373, 5436, 5409, 5582, 5532, 5516, 5291, 5593, 5376, 5685, 5598, 5413, 5647, 5540, 5454, 5607, 5511, 5666, 5433, 5305, 5494, 5252, 5664, 5327, 5633, 5481, 5602, 5613, 5597 (8 hits)
23	9	1.0	333.0	Yes	5512.6MHz, -64.0dBm	Hop sequence: 5616, 5412, 5521, 5488, 5282, 5593, 5312, 5702, 5483, 5268, 5453, 5417, 5627, 5719, 5665, 5260, 5579, 5718, 5370, 5429, 5565, 5666, 5439, 5668, 5570, 5354, 5365, 5527, 5703, 5279, 5489, 5724, 5592, 5487, 5324, 5452, 5472, 5250, 5726, 5692, 5607, 5431, 5648, 5611, 5661, 5317, 5477, 5674, 5418, 5603, 5522, 5686,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5360, 5652, 5316, 5538, 5512, 5716, 5263, 5722, 5545, 5533, 5358, 5723, 5552, 5349, 5411, 5684, 5680, 5706, 5303, 5524, 5311, 5503, 5342, 5623, 5587, 5334, 5441, 5288, 5694, 5444, 5561, 5514, 5374, 5446, 5343, 5415, 5465, 5586, 5254, 5649, 5435, 5328, 5347, 5606, 5356, 5543, 5255, 5405 (7 hits)
24	9	1.0	333.0	Yes	5513.6MHz, -64.0dBm	Hop sequence: 5381, 5263, 5511, 5493, 5287, 5561, 5672, 5538, 5357, 5311, 5318, 5488, 5452, 5659, 5472, 5664, 5401, 5642, 5413, 5325, 5323, 5299, 5626, 5713, 5680, 5415, 5670, 5698, 5721, 5598, 5296, 5560, 5673, 5700, 5577, 5265, 5391, 5269, 5421, 5422, 5569, 5582, 5457, 5529, 5321, 5723, 5430, 5704, 5448, 5461, 5279, 5305, 5341, 5524, 5533, 5634, 5497, 5339, 5375, 5547, 5516, 5309, 5289, 5701, 5583, 5593, 5349, 5606, 5676, 5711, 5605, 5706, 5253, 5570, 5257, 5319, 5542, 5693, 5282, 5686, 5638, 5471, 5489, 5439, 5350, 5655, 5690, 5454, 5491, 5466, 5478, 5343, 5608, 5462, 5327, 5591, 5365, 5371, 5549, 5692 (7 hits)
25	9	1.0	333.0	Yes	5514.6MHz, -64.0dBm	Hop sequence: 5698, 5607, 5598, 5343, 5605, 5404, 5642, 5453, 5592, 5473, 5313, 5547, 5411, 5304, 5695, 5374, 5644, 5405, 5613, 5640, 5606, 5251, 5410, 5478, 5538, 5467, 5604, 5593, 5342, 5306, 5258, 5439, 5341, 5280, 5423, 5643, 5287, 5338, 5398, 5651, 5554, 5269, 5629, 5533, 5446, 5449, 5378, 5324, 5720, 5443, 5693, 5625, 5692, 5260, 5290, 5639, 5399, 5479, 5448, 5409, 5451, 5429, 5414, 5403, 5256, 5466, 5623, 5601, 5570, 5474, 5387, 5486, 5555, 5349, 5562, 5542, 5560, 5621, 5337, 5390, 5481, 5393, 5627, 5718, 5513, 5257, 5354, 5315, 5490, 5514, 5523, 5633, 5339, 5669, 5497, 5263, 5485, 5713, 5493, 5325 (5 hits)
26	9	1.0	333.0	Yes	5515.6MHz, -64.0dBm	Hop sequence: 5428, 5674, 5696, 5571, 5545, 5258, 5387, 5669, 5527, 5433, 5624, 5309, 5413, 5678, 5690, 5440, 5504, 5665, 5698, 5374, 5584, 5333, 5486, 5570, 5315, 5329, 5398, 5449, 5437, 5271, 5489, 5466, 5394, 5358, 5352, 5467, 5436, 5667, 5686, 5499, 5386, 5714, 5538, 5608, 5695, 5406, 5713, 5359, 5590, 5368, 5644, 5631, 5632, 5330, 5289, 5460, 5726, 5369, 5514, 5290, 5670, 5701, 5402, 5700, 5549, 5636, 5252, 5493, 5318, 5471, 5682, 5512, 5311, 5585, 5477, 5557,

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5409, 5299, 5478, 5362, 5498, 5576, 5540, 5563, 5676, 5558, 5342, 5594, 5327, 5285, 5446, 5314, 5360, 5521, 5429, 5257, 5551, 5420, 5457, 5297 (8 hits)
27	9	1.0	333.0	Yes	5516.6MHz, -64.0dBm	Hop sequence: 5526, 5620, 5661, 5429, 5525, 5695, 5252, 5322, 5423, 5484, 5710, 5607, 5362, 5651, 5383, 5508, 5397, 5529, 5723, 5384, 5555, 5587, 5468, 5434, 5409, 5382, 5422, 5687, 5326, 5368, 5308, 5292, 5343, 5539, 5375, 5592, 5532, 5566, 5417, 5719, 5386, 5458, 5610, 5647, 5336, 5535, 5460, 5527, 5662, 5653, 5492, 5597, 5545, 5488, 5456, 5469, 5593, 5457, 5480, 5558, 5615, 5379, 5494, 5696, 5400, 5575, 5259, 5659, 5277, 5295, 5670, 5339, 5528, 5461, 5534, 5298, 5600, 5618, 5683, 5369, 5705, 5657, 5490, 5428, 5419, 5289, 5464, 5681, 5325, 5448, 5499, 5485, 5411, 5281, 5591, 5250, 5536, 5557, 5257, 5426 (9 hits)
28	9	1.0	333.0	Yes	5517.6MHz, -64.0dBm	Hop sequence: 5574, 5400, 5514, 5659, 5685, 5483, 5433, 5282, 5306, 5366, 5421, 5608, 5648, 5464, 5406, 5557, 5590, 5559, 5508, 5582, 5327, 5302, 5516, 5363, 5274, 5676, 5630, 5482, 5453, 5542, 5495, 5343, 5337, 5581, 5490, 5602, 5549, 5572, 5555, 5624, 5662, 5510, 5586, 5541, 5702, 5341, 5704, 5669, 5719, 5558, 5345, 5485, 5563, 5261, 5255, 5588, 5411, 5607, 5674, 5352, 5397, 5443, 5280, 5423, 5556, 5328, 5270, 5322, 5638, 5435, 5256, 5627, 5475, 5688, 5260, 5318, 5642, 5651, 5420, 5533, 5440, 5691, 5263, 5600, 5551, 5664, 5307, 5407, 5506, 5537, 5488, 5353, 5370, 5470, 5305, 5404, 5473, 5447, 5550, 5471 (6 hits)
29	9	1.0	333.0	Yes	5518.6MHz, -64.0dBm	Hop sequence: 5378, 5659, 5363, 5595, 5473, 5368, 5634, 5635, 5385, 5556, 5313, 5724, 5314, 5603, 5715, 5723, 5282, 5258, 5471, 5620, 5719, 5319, 5486, 5692, 5326, 5610, 5535, 5660, 5280, 5589, 5686, 5704, 5714, 5390, 5360, 5641, 5294, 5272, 5605, 5701, 5482, 5389, 5541, 5255, 5546, 5457, 5688, 5600, 5327, 5364, 5477, 5639, 5585, 5681, 5414, 5479, 5408, 5633, 5653, 5549, 5532, 5499, 5563, 5683, 5575, 5478, 5381, 5581, 5587, 5636, 5487, 5629, 5277, 5496, 5564, 5348, 5315, 5601, 5396, 5344, 5622, 5508, 5632, 5393, 5672, 5286, 5439, 5333, 5458, 5725, 5529, 5694, 5340, 5469, 5680, 5497, 5655, 5483, 5543, 5334 (5 hits)

Table 365 - FCC frequency hopping radar (Type 6) Results Tri Radio ax40 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
30	9	1.0	333.0	Yes	5519.6MHz, -64.0dBm	Hop sequence: 5716, 5398, 5614, 5435, 5657, 5407, 5618, 5647, 5293, 5296, 5520, 5469, 5645, 5268, 5540, 5638, 5450, 5521, 5571, 5397, 5631, 5257, 5411, 5590, 5689, 5516, 5307, 5499, 5531, 5442, 5309, 5585, 5607, 5707, 5643, 5539, 5327, 5597, 5451, 5391, 5562, 5660, 5483, 5269, 5629, 5577, 5507, 5671, 5708, 5492, 5560, 5501, 5675, 5255, 5602, 5522, 5532, 5693, 5626, 5634, 5335, 5623, 5683, 5436, 5692, 5665, 5260, 5578, 5710, 5417, 5408, 5666, 5251, 5475, 5563, 5481, 5474, 5616, 5487, 5718, 5573, 5566, 5584, 5715, 5673, 5374, 5567, 5555, 5409, 5720, 5576, 5518, 5659, 5574, 5485, 5679, 5347, 5381, 5468, 5632 (9 hits)

Table 366 - Summary of All Results Tri Radio ax80 High Band				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
Short Pulse Radar (Type 1A)	86.7 %	60.0 %	15	PASSED
Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	94.2 %	80.0 %	120	PASSED
Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	30	PASSED

Table 367 - Short Pulse Radar (Type 1A) Results Tri Radio ax80 High Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	102	1.0	518.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	76	1.0	698.0	Yes	5540.5MHz,-64.0dBm	Single burst
3	89	1.0	598.0	Yes	5542.1MHz,-64.0dBm	Single burst
4	95	1.0	558.0	Yes	5554.6MHz,-64.0dBm	Single burst
5	81	1.0	658.0	Yes	5560.8MHz,-64.0dBm	Single burst
6	86	1.0	618.0	Yes	5563.6MHz,-64.0dBm	Single burst
7	65	1.0	818.0	Yes	5569.1MHz,-64.0dBm	Single burst
8	58	1.0	918.0	No	5490.9MHz,-64.0dBm	Single burst
9	18	1.0	3066.0	Yes	5490.9MHz,-64.0dBm	Single burst
10	61	1.0	878.0	Yes	5494.4MHz,-64.0dBm	Single burst
11	63	1.0	838.0	Yes	5500.9MHz,-64.0dBm	Single burst
12	67	1.0	798.0	Yes	5503.8MHz,-64.0dBm	Single burst
13	99	1.0	538.0	Yes	5516.1MHz,-64.0dBm	Single burst
14	62	1.0	858.0	Yes	5517.6MHz,-64.0dBm	Single burst
15	74	1.0	718.0	No	5523.8MHz,-64.0dBm	Single burst

Table 368 - Short Pulse Radar (Type 1B) Results Tri Radio ax80 High Band						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	29	1.0	1840.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	59	1.0	896.0	Yes	5541.0MHz,-64.0dBm	Single burst
3	21	1.0	2523.0	Yes	5543.2MHz,-64.0dBm	Single burst
4	50	1.0	1072.0	Yes	5545.4MHz,-64.0dBm	Single burst
5	73	1.0	727.0	Yes	5547.0MHz,-64.0dBm	Single burst
6	44	1.0	1223.0	Yes	5552.6MHz,-64.0dBm	Single burst
7	23	1.0	2382.0	Yes	5558.2MHz,-64.0dBm	Single burst
8	25	1.0	2145.0	Yes	5566.1MHz,-64.0dBm	Single burst
9	23	1.0	2359.0	Yes	5569.1MHz,-64.0dBm	Single burst
10	26	1.0	2071.0	Yes	5490.9MHz,-64.0dBm	Single burst
11	24	1.0	2207.0	Yes	5493.0MHz,-64.0dBm	Single burst
12	84	1.0	634.0	Yes	5498.9MHz,-64.0dBm	Single burst
13	39	1.0	1373.0	Yes	5509.1MHz,-64.0dBm	Single burst
14	52	1.0	1016.0	Yes	5512.3MHz,-64.0dBm	Single burst
15	18	1.0	3003.0	Yes	5517.9MHz,-64.0dBm	Single burst

Table 369 - Short Pulse Radar (Type 2) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	4.6	190.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	27	2.9	198.0	Yes	5533.3MHz,-64.0dBm	Single burst
3	23	3.7	198.0	Yes	5543.1MHz,-64.0dBm	Single burst
4	25	2.3	182.0	Yes	5544.8MHz,-64.0dBm	Single burst
5	29	1.1	201.0	Yes	5550.8MHz,-64.0dBm	Single burst
6	26	4.6	155.0	Yes	5559.0MHz,-64.0dBm	Single burst
7	27	4.1	206.0	Yes	5569.1MHz,-64.0dBm	Single burst
8	27	3.5	164.0	Yes	5490.9MHz,-64.0dBm	Single burst
9	29	4.4	218.0	Yes	5494.2MHz,-64.0dBm	Single burst
10	26	1.0	170.0	Yes	5502.6MHz,-64.0dBm	Single burst
11	29	3.5	206.0	Yes	5508.8MHz,-64.0dBm	Single burst
12	28	3.4	222.0	Yes	5512.3MHz,-64.0dBm	Single burst
13	24	1.4	177.0	Yes	5521.9MHz,-64.0dBm	Single burst
14	25	1.1	222.0	Yes	5529.3MHz,-64.0dBm	Single burst
15	27	4.2	213.0	Yes	5534.0MHz,-64.0dBm	Single burst
16	25	4.2	192.0	Yes	5545.2MHz,-64.0dBm	Single burst
17	25	1.0	167.0	Yes	5555.7MHz,-64.0dBm	Single burst
18	26	4.4	169.0	Yes	5567.7MHz,-64.0dBm	Single burst
19	24	1.1	183.0	Yes	5568.9MHz,-64.0dBm	Single burst
20	24	4.1	180.0	Yes	5569.1MHz,-64.0dBm	Single burst
21	29	3.3	161.0	Yes	5490.9MHz,-64.0dBm	Single burst
22	27	4.8	200.0	Yes	5493.8MHz,-64.0dBm	Single burst
23	25	2.2	212.0	Yes	5499.4MHz,-64.0dBm	Single burst
24	27	3.6	225.0	Yes	5507.4MHz,-64.0dBm	Single burst
25	25	4.2	187.0	Yes	5514.7MHz,-64.0dBm	Single burst
26	24	4.0	195.0	Yes	5522.6MHz,-64.0dBm	Single burst
27	23	1.0	167.0	Yes	5524.9MHz,-64.0dBm	Single burst
28	25	2.3	187.0	Yes	5529.2MHz,-64.0dBm	Single burst
29	24	4.4	157.0	Yes	5537.7MHz,-64.0dBm	Single burst
30	26	3.1	210.0	Yes	5539.3MHz,-64.0dBm	Single burst

Table 370 - Short Pulse Radar (Type 3) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	9.5	220.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	17	7.0	432.0	Yes	5536.0MHz,-64.0dBm	Single burst
3	17	9.9	496.0	Yes	5546.9MHz,-64.0dBm	Single burst
4	16	6.1	346.0	Yes	5548.7MHz,-64.0dBm	Single burst
5	17	6.2	428.0	Yes	5556.3MHz,-64.0dBm	Single burst
6	17	9.3	369.0	Yes	5565.7MHz,-64.0dBm	Single burst
7	17	8.6	477.0	Yes	5567.6MHz,-64.0dBm	Single burst
8	17	6.8	231.0	Yes	5569.1MHz,-64.0dBm	Single burst
9	17	6.5	379.0	No	5490.9MHz,-64.0dBm	Single burst
10	18	6.1	282.0	Yes	5490.9MHz,-64.0dBm	Single burst
11	17	6.8	208.0	Yes	5492.6MHz,-64.0dBm	Single burst
12	17	7.6	231.0	Yes	5497.8MHz,-64.0dBm	Single burst
13	17	6.6	203.0	Yes	5503.8MHz,-64.0dBm	Single burst
14	16	8.4	378.0	Yes	5515.6MHz,-64.0dBm	Single burst
15	18	8.2	301.0	Yes	5526.3MHz,-64.0dBm	Single burst
16	18	8.0	245.0	Yes	5538.3MHz,-64.0dBm	Single burst
17	17	8.2	493.0	Yes	5547.5MHz,-64.0dBm	Single burst
18	17	6.9	276.0	Yes	5559.8MHz,-64.0dBm	Single burst
19	17	7.2	342.0	Yes	5569.1MHz,-64.0dBm	Single burst
20	17	9.7	313.0	No	5490.9MHz,-64.0dBm	Single burst
21	18	8.4	227.0	Yes	5490.9MHz,-63.0dBm	Single burst
22	18	7.0	304.0	Yes	5497.4MHz,-64.0dBm	Single burst
23	18	9.0	483.0	Yes	5505.6MHz,-64.0dBm	Single burst
24	17	6.8	477.0	Yes	5518.5MHz,-64.0dBm	Single burst
25	16	8.7	203.0	Yes	5526.5MHz,-64.0dBm	Single burst
26	18	9.4	461.0	Yes	5529.5MHz,-64.0dBm	Single burst
27	17	7.1	285.0	Yes	5533.4MHz,-64.0dBm	Single burst
28	16	8.0	256.0	Yes	5543.5MHz,-64.0dBm	Single burst
29	17	6.7	444.0	Yes	5554.9MHz,-64.0dBm	Single burst
30	17	7.5	385.0	Yes	5560.9MHz,-64.0dBm	Single burst

Table 371 - Short Pulse Radar (Type 4) Results Tri Radio ax80 High Band

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	14.5	238.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	14	14.2	293.0	Yes	5537.9MHz,-64.0dBm	Single burst
3	15	13.6	304.0	Yes	5539.9MHz,-64.0dBm	Single burst
4	14	14.3	298.0	Yes	5550.0MHz,-64.0dBm	Single burst
5	15	17.6	315.0	Yes	5561.3MHz,-64.0dBm	Single burst
6	13	18.7	273.0	Yes	5562.5MHz,-64.0dBm	Single burst
7	13	16.8	333.0	Yes	5563.8MHz,-64.0dBm	Single burst
8	15	15.2	211.0	No	5567.6MHz,-64.0dBm	Single burst
9	15	11.1	436.0	Yes	5567.6MHz,-64.0dBm	Single burst
10	14	19.1	491.0	Yes	5569.1MHz,-64.0dBm	Single burst
11	15	16.9	493.0	Yes	5490.9MHz,-64.0dBm	Single burst
12	13	16.0	322.0	Yes	5497.2MHz,-64.0dBm	Single burst
13	14	17.5	443.0	Yes	5499.9MHz,-64.0dBm	Single burst
14	16	14.5	213.0	Yes	5505.2MHz,-64.0dBm	Single burst
15	16	19.4	331.0	Yes	5512.6MHz,-64.0dBm	Single burst
16	15	17.5	203.0	Yes	5523.9MHz,-64.0dBm	Single burst
17	13	14.2	297.0	Yes	5526.7MHz,-64.0dBm	Single burst
18	12	18.9	340.0	Yes	5538.0MHz,-64.0dBm	Single burst
19	14	17.9	486.0	Yes	5546.0MHz,-64.0dBm	Single burst
20	13	17.6	292.0	Yes	5553.9MHz,-64.0dBm	Single burst
21	15	11.1	261.0	Yes	5564.6MHz,-64.0dBm	Single burst
22	16	19.8	314.0	Yes	5569.1MHz,-64.0dBm	Single burst
23	13	16.2	412.0	No	5490.9MHz,-64.0dBm	Single burst
24	13	14.5	353.0	Yes	5490.9MHz,-63.0dBm	Single burst
25	15	14.1	284.0	Yes	5497.0MHz,-64.0dBm	Single burst
26	14	12.6	289.0	Yes	5504.7MHz,-64.0dBm	Single burst
27	14	16.0	280.0	No	5510.5MHz,-64.0dBm	Single burst
28	16	13.3	451.0	Yes	5510.5MHz,-64.0dBm	Single burst
29	13	15.2	252.0	Yes	5522.3MHz,-64.0dBm	Single burst
30	14	15.6	430.0	Yes	5531.0MHz,-64.0dBm	Single burst

Table 372 - Long Pulse Radar (Type 5) Summary Tri Radio ax80 High Band		
Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz,-64.0dBm
Trial #2	Detected	5530.0MHz,-64.0dBm
Trial #3	Detected	5530.0MHz,-64.0dBm
Trial #4	Detected	5530.0MHz,-64.0dBm
Trial #5	Detected	5530.0MHz,-64.0dBm
Trial #6	Detected	5530.0MHz,-64.0dBm
Trial #7	Detected	5530.0MHz,-64.0dBm
Trial #8	Detected	5530.0MHz,-64.0dBm
Trial #9	Detected	5530.0MHz,-64.0dBm
Trial #10	Detected	5530.0MHz,-64.0dBm
Trial #11	Detected	5496.1MHz,-64.0dBm
Trial #12	Detected	5497.6MHz,-64.0dBm
Trial #13	Detected	5498.4MHz,-64.0dBm
Trial #14	Detected	5493.2MHz,-64.0dBm
Trial #15	Detected	5493.2MHz,-64.0dBm
Trial #16	Detected	5498.1MHz,-64.0dBm
Trial #17	Detected	5498.1MHz,-64.0dBm
Trial #18	Detected	5494.9MHz,-64.0dBm
Trial #19	Detected	5497.6MHz,-64.0dBm
Trial #20	Detected	5498.1MHz,-64.0dBm
Trial #21	Detected	5565.9MHz,-64.0dBm
Trial #22	Detected	5564.8MHz,-64.0dBm
Trial #23	Detected	5564.4MHz,-64.0dBm
Trial #24	Detected	5565.9MHz,-64.0dBm
Trial #25	Detected	5564.8MHz,-64.0dBm
Trial #26	Detected	5561.1MHz,-64.0dBm
Trial #27	Detected	5564.8MHz,-64.0dBm
Trial #28	Detected	5563.6MHz,-64.0dBm
Trial #29	Detected	5561.6MHz,-64.0dBm
Trial #30	Detected	5564.4MHz,-64.0dBm

Table 373 - Long Pulse Radar (Type 5) Trial#1 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	94.9	9	1716.0	1968.0	0.626154
2	1	97.4	9	-	-	1.561242
3	1	57.4	9	-	-	2.480427
4	1	94.5	9	-	-	4.161489
5	1	52.6	9	-	-	4.851530
6	3	72.9	9	1023.0	1885.0	6.582907
7	3	66.8	9	1672.0	1926.0	7.574569
8	2	83.3	9	1436.0	-	8.648678
9	3	82.1	9	1863.0	1352.0	10.599194
10	1	72.7	9	-	-	11.388253

Table 374 - Long Pulse Radar (Type 5) Trial#2 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	72.7	14	-	-	0.566381
2	1	89.4	14	-	-	2.271954
3	2	76.3	14	1614.0	-	3.466190
4	1	89.1	14	-	-	4.299375
5	1	51.6	14	-	-	5.582524
6	1	52.8	14	-	-	7.814084
7	2	80.3	14	1798.0	-	9.253887
8	2	98.3	14	1404.0	-	9.391414
9	1	65.0	14	-	-	11.271453

Table 375 - Long Pulse Radar (Type 5) Trial#3 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.9	13	1724.0	-	0.178038
2	3	89.9	13	1925.0	1886.0	2.081261
3	2	75.0	13	1088.0	-	2.333539
4	2	54.8	13	1915.0	-	3.330556
5	1	77.3	13	-	-	4.939958
6	2	74.1	13	1302.0	-	5.652160
7	2	64.5	13	1835.0	-	6.685411
8	3	61.4	13	1505.0	1852.0	8.155635
9	3	88.1	13	1663.0	1642.0	9.652065
10	3	68.6	13	1426.0	1102.0	9.832713
11	2	83.7	13	1533.0	-	11.432109

Table 376 - Long Pulse Radar (Type 5) Trial#4 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.6	8	1429.0	-	0.109789
2	2	91.6	8	1052.0	-	1.522002
3	2	99.3	8	1939.0	-	1.861201
4	2	68.4	8	1639.0	-	3.196677
5	1	79.8	8	-	-	3.814039
6	2	94.8	8	1587.0	-	5.139295
7	3	62.8	8	1839.0	1783.0	5.174492
8	3	82.2	8	1128.0	1165.0	6.707415
9	3	88.9	8	1097.0	1566.0	7.441266
10	2	83.6	8	1480.0	-	8.170985
11	2	66.9	8	1135.0	-	8.929459
12	2	96.2	8	1313.0	-	10.107416
13	2	84.4	8	1036.0	-	10.378907
14	2	79.3	8	1753.0	-	11.285093

Table 377 - Long Pulse Radar (Type 5) Trial#5 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	82.5	6	-	-	0.035723
2	2	60.3	6	1202.0	-	1.671119
3	1	51.3	6	-	-	2.603949
4	2	62.9	6	1118.0	-	3.175824
5	2	68.3	6	1702.0	-	3.866526
6	2	83.8	6	1104.0	-	4.703568
7	2	96.6	6	1991.0	-	6.354286
8	1	62.4	6	-	-	6.949831
9	2	72.5	6	1260.0	-	7.583808
10	2	84.4	6	1155.0	-	8.861673
11	2	80.8	6	1204.0	-	9.476361
12	1	69.7	6	-	-	10.759687
13	2	75.4	6	1359.0	-	11.770763

Table 378 - Long Pulse Radar (Type 5) Trial#6 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.1	14	1406.0	-	1.070023
2	3	61.1	14	1775.0	1245.0	1.464411
3	3	91.5	14	1842.0	1790.0	2.673144
4	1	63.7	14	-	-	4.130692
5	3	62.9	14	1054.0	1346.0	5.854042
6	1	59.4	14	-	-	7.996518
7	2	72.3	14	1627.0	-	8.198325
8	3	51.7	14	1198.0	1124.0	10.483916
9	3	54.0	14	1192.0	1392.0	10.991084

Table 379 - Long Pulse Radar (Type 5) Trial#7 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	65.3	16	-	-	0.275176
2	2	67.8	16	1963.0	-	1.377122
3	2	98.1	16	1741.0	-	1.871909
4	3	72.9	16	1429.0	1726.0	2.548484
5	2	61.6	16	1792.0	-	3.648894
6	2	78.4	16	1987.0	-	3.979889
7	1	81.1	16	-	-	4.902526
8	2	93.3	16	1046.0	-	5.896181
9	2	91.6	16	1646.0	-	6.690408
10	1	81.0	16	-	-	6.989388
11	1	90.2	16	-	-	7.724796
12	1	97.1	16	-	-	8.971167
13	2	74.7	16	1707.0	-	9.330737
14	3	76.7	16	1969.0	1371.0	10.106899
15	3	64.5	16	1848.0	1502.0	11.165159
16	2	56.5	16	1065.0	-	11.844955

Table 380 - Long Pulse Radar (Type 5) Trial#8 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	67.0	18	1285.0	1279.0	0.613603
2	2	53.8	18	1004.0	-	1.835408
3	2	63.1	18	1640.0	-	2.061540
4	1	64.2	18	-	-	3.019488
5	1	88.6	18	-	-	4.236599
6	2	87.1	18	1724.0	-	5.534315
7	2	87.4	18	1493.0	-	6.677376
8	3	64.9	18	1656.0	1281.0	7.519308
9	2	71.9	18	1189.0	-	8.715638
10	3	71.8	18	1042.0	1890.0	9.075270
11	3	85.7	18	1912.0	1558.0	10.311483
12	3	71.0	18	1794.0	1879.0	11.317510

Table 381 - Long Pulse Radar (Type 5) Trial#9 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	88.4	7	-	-	0.085592
2	1	62.9	7	-	-	1.686417
3	3	69.7	7	1943.0	1501.0	3.215443
4	3	56.5	7	1103.0	1170.0	4.844330
5	2	57.6	7	1295.0	-	6.018359
6	1	94.3	7	-	-	8.560388
7	1	82.0	7	-	-	9.064777
8	3	76.6	7	1940.0	1613.0	11.000233

Table 382 - Long Pulse Radar (Type 5) Trial#10 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	90.2	18	1098.0	-	0.104064
2	2	50.8	18	1453.0	-	1.801616
3	3	83.2	18	1462.0	1509.0	2.671101
4	2	54.0	18	1659.0	-	3.691153
5	2	52.2	18	1240.0	-	4.538705
6	3	93.8	18	1057.0	1046.0	5.589421
7	2	72.4	18	1058.0	-	6.598971
8	1	88.9	18	-	-	7.937776
9	2	61.6	18	1087.0	-	8.826550
10	3	64.4	18	1995.0	1756.0	9.413811
11	2	65.7	18	1753.0	-	10.057216
12	2	56.3	18	1189.0	-	11.130439

Table 383 - Long Pulse Radar (Type 5) Trial#11 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.7	13	1767.0	-	0.160873
2	2	69.8	13	1407.0	-	0.896785
3	3	99.9	13	1694.0	1421.0	1.837122
4	1	92.0	13	-	-	2.272186
5	2	54.6	13	1816.0	-	3.526228
6	3	77.5	13	1965.0	1557.0	3.722037
7	2	92.2	13	1818.0	-	4.724831
8	2	70.4	13	1112.0	-	5.250105
9	1	68.3	13	-	-	6.053012
10	2	67.7	13	1848.0	-	6.907565
11	2	91.7	13	1195.0	-	7.630404
12	3	59.2	13	1229.0	1135.0	8.406814
13	2	72.0	13	1130.0	-	8.472204
14	2	93.9	13	1640.0	-	9.518352
15	2	83.5	13	1878.0	-	10.296682
16	2	63.7	13	1565.0	-	11.162566
17	3	67.2	13	1035.0	1671.0	11.571385

Table 384 - Long Pulse Radar (Type 5) Trial#12 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.8	17	1243.0	-	0.723682
2	2	86.0	17	1641.0	-	1.267786
3	3	81.0	17	1056.0	1683.0	2.249752
4	2	74.8	17	1108.0	-	3.271539
5	1	72.7	17	-	-	3.695297
6	2	70.3	17	1155.0	-	4.770067
7	3	53.8	17	1578.0	1781.0	5.784312
8	3	99.5	17	1664.0	1656.0	6.666804
9	2	75.4	17	1596.0	-	7.561108
10	3	74.8	17	1431.0	1848.0	8.405477
11	2	85.4	17	1440.0	-	10.131124
12	1	97.4	17	-	-	10.279936
13	2	71.2	17	1755.0	-	11.971435

Table 385 - Long Pulse Radar (Type 5) Trial#13 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	92.0	19	1902.0	1497.0	0.075871
2	2	55.7	19	1109.0	-	1.187372
3	2	91.3	19	1657.0	-	1.837840
4	2	83.9	19	1703.0	-	3.076318
5	1	51.1	19	-	-	4.168065
6	3	58.7	19	1389.0	1651.0	4.664255
7	2	89.0	19	1121.0	-	5.566444
8	2	65.5	19	1429.0	-	6.593574
9	3	55.7	19	1809.0	1840.0	7.602500
10	1	71.8	19	-	-	7.825687
11	1	91.1	19	-	-	9.318350
12	2	96.2	19	1424.0	-	10.009184
13	1	81.3	19	-	-	10.444522
14	2	66.1	19	1919.0	-	11.540545

Table 386 - Long Pulse Radar (Type 5) Trial#14 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	86.3	6	-	-	1.063117
2	2	96.2	6	1023.0	-	1.712315
3	2	52.9	6	1981.0	-	2.852790
4	3	64.1	6	1663.0	1837.0	4.702282
5	2	56.8	6	1196.0	-	5.379383
6	2	98.4	6	1276.0	-	6.399038
7	3	73.1	6	1054.0	1022.0	7.460214
8	1	57.4	6	-	-	9.472183
9	2	64.4	6	1452.0	-	10.149881
10	1	73.7	6	-	-	11.911286

Table 387 - Long Pulse Radar (Type 5) Trial#15 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.4	6	1065.0	-	0.291961
2	2	82.9	6	1838.0	-	0.720187
3	2	91.6	6	1135.0	-	1.250863
4	3	96.3	6	1986.0	1427.0	2.111527
5	2	58.2	6	1822.0	-	2.969172
6	2	58.7	6	1398.0	-	3.456936
7	3	82.2	6	1661.0	1185.0	3.812015
8	2	59.1	6	1814.0	-	4.395570
9	2	86.6	6	1732.0	-	4.882489
10	2	80.0	6	1284.0	-	5.589893
11	1	91.6	6	-	-	6.450405
12	2	96.8	6	1956.0	-	6.760940
13	1	56.2	6	-	-	7.558305
14	2	76.8	6	1248.0	-	8.302451
15	1	84.0	6	-	-	8.890027
16	1	77.6	6	-	-	9.395745
17	2	54.9	6	1483.0	-	9.761573
18	3	74.5	6	1973.0	1055.0	10.401762
19	1	65.9	6	-	-	11.282681
20	2	56.7	6	1747.0	-	11.798908

Table 388 - Long Pulse Radar (Type 5) Trial#16 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	68.3	18	1348.0	-	0.378060
2	1	85.6	18	-	-	1.236129
3	2	82.1	18	1158.0	-	2.732711
4	3	81.6	18	1883.0	1055.0	3.567317
5	3	77.0	18	1034.0	1138.0	4.410877
6	2	82.4	18	1370.0	-	5.257807
7	2	52.3	18	1476.0	-	5.848417
8	2	54.3	18	1951.0	-	6.693155
9	1	68.7	18	-	-	7.723941
10	1	76.2	18	-	-	8.989949
11	3	81.4	18	1410.0	1542.0	9.260657
12	1	85.4	18	-	-	10.947234
13	3	77.7	18	1982.0	1929.0	11.763590

Table 389 - Long Pulse Radar (Type 5) Trial#17 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	94.4	18	-	-	0.220085
2	2	56.1	18	1653.0	-	2.201018
3	2	55.0	18	1198.0	-	2.763164
4	2	84.7	18	1538.0	-	4.053345
5	3	97.0	18	1054.0	1044.0	5.123832
6	2	64.7	18	1455.0	-	6.295945
7	3	68.6	18	1218.0	1163.0	7.420839
8	3	61.7	18	1408.0	1825.0	8.840221
9	3	86.4	18	1303.0	1664.0	10.337328
10	1	85.7	18	-	-	11.638046

Table 390 - Long Pulse Radar (Type 5) Trial#18 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	68.2	10	-	-	0.571652
2	3	71.9	10	1457.0	1555.0	0.949180
3	1	93.4	10	-	-	1.742257
4	3	55.1	10	1741.0	1642.0	3.365273
5	3	62.4	10	1711.0	1712.0	3.881731
6	2	84.5	10	1310.0	-	4.972279
7	1	50.4	10	-	-	5.575317
8	1	98.0	10	-	-	6.584264
9	2	69.0	10	1057.0	-	7.298536
10	2	88.2	10	1357.0	-	8.203131
11	3	93.9	10	1411.0	1489.0	9.188810
12	1	99.1	10	-	-	9.798368
13	1	78.3	10	-	-	10.546830
14	1	67.6	10	-	-	11.851194

Table 391 - Long Pulse Radar (Type 5) Trial#19 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.9	17	1689.0	-	0.352068
2	1	73.2	17	-	-	1.702570
3	2	56.2	17	1256.0	-	2.387039
4	3	90.7	17	1323.0	1649.0	3.593317
5	1	61.3	17	-	-	3.787623
6	2	72.7	17	1251.0	-	4.873470
7	2	63.2	17	1017.0	-	6.311526
8	2	90.9	17	1687.0	-	6.533579
9	3	85.6	17	1259.0	1408.0	8.144132
10	3	55.0	17	1772.0	1347.0	9.215935
11	2	52.8	17	1642.0	-	9.487546
12	2	83.1	17	1801.0	-	11.019665
13	1	76.0	17	-	-	11.689939

Table 392 - Long Pulse Radar (Type 5) Trial#20 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	76.7	18	1723.0	-	1.005518
2	2	62.1	18	1711.0	-	1.293723
3	1	90.1	18	-	-	2.265359
4	1	54.1	18	-	-	3.708931
5	3	81.4	18	1620.0	1632.0	5.433457
6	3	91.3	18	1298.0	1627.0	5.743192
7	1	93.6	18	-	-	6.579858
8	2	60.4	18	1626.0	-	8.089403
9	2	50.8	18	1581.0	-	9.435503
10	3	75.8	18	1068.0	1715.0	10.318719
11	2	77.8	18	1796.0	-	11.996027

Table 393 - Long Pulse Radar (Type 5) Trial#21 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.2	8	1204.0	-	0.847909
2	2	93.0	8	1734.0	-	1.796620
3	3	89.5	8	1296.0	1821.0	3.170497
4	3	56.9	8	1818.0	1223.0	3.692694
5	1	92.0	8	-	-	5.155656
6	3	56.0	8	1533.0	1628.0	6.916756
7	2	87.7	8	1396.0	-	7.889672
8	2	94.9	8	1604.0	-	8.932744
9	2	82.5	8	1192.0	-	10.296109
10	3	70.9	8	1974.0	1798.0	11.297862

Table 394 - Long Pulse Radar (Type 5) Trial#22 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	60.0	11	-	-	0.818543
2	1	91.1	11	-	-	1.082604
3	2	94.8	11	1255.0	-	2.498370
4	2	79.7	11	1582.0	-	3.217730
5	3	98.5	11	1570.0	1374.0	4.174584
6	2	69.9	11	1294.0	-	5.217769
7	2	98.9	11	1957.0	-	5.553024
8	2	70.4	11	1518.0	-	6.716518
9	2	69.7	11	1328.0	-	7.397447
10	2	78.0	11	1045.0	-	9.141873
11	2	69.9	11	1740.0	-	9.327116
12	2	73.3	11	1171.0	-	10.730439
13	3	61.0	11	1547.0	1727.0	11.693801

Table 395 - Long Pulse Radar (Type 5) Trial#23 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.3	12	1727.0	-	1.023827
2	3	91.6	12	1637.0	1049.0	2.491944
3	3	70.1	12	1266.0	1308.0	3.220990
4	2	50.4	12	1484.0	-	4.689762
5	1	82.8	12	-	-	6.513417
6	2	57.5	12	1972.0	-	7.160024
7	2	74.7	12	1204.0	-	8.352609
8	1	79.6	12	-	-	9.734113
9	1	89.6	12	-	-	11.287254

Table 396 - Long Pulse Radar (Type 5) Trial#24 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	85.8	8	-	-	0.000169
2	1	51.9	8	-	-	1.098107
3	1	77.2	8	-	-	1.901798
4	3	79.9	8	1358.0	1502.0	3.599590
5	2	74.5	8	1899.0	-	4.441254
6	3	52.1	8	1932.0	1204.0	4.745451
7	1	79.6	8	-	-	6.279100
8	2	71.4	8	1406.0	-	6.628872
9	3	61.3	8	1173.0	1496.0	8.007486
10	3	55.0	8	1711.0	1104.0	8.313801
11	2	99.5	8	1976.0	-	9.812333
12	3	59.3	8	1277.0	1462.0	10.296977
13	3	87.3	8	1189.0	1028.0	11.268290

Table 397 - Long Pulse Radar (Type 5) Trial#25 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.3	11	1596.0	-	0.087668
2	3	75.9	11	1694.0	1265.0	0.901628
3	3	73.0	11	1245.0	1237.0	1.820729
4	2	64.7	11	1451.0	-	2.693997
5	1	77.4	11	-	-	3.465936
6	2	84.7	11	1370.0	-	4.049072
7	2	65.4	11	1422.0	-	5.143120
8	3	96.2	11	1280.0	1120.0	6.243746
9	2	58.7	11	1746.0	-	7.168841
10	3	61.5	11	1543.0	1677.0	7.487073
11	1	61.3	11	-	-	8.605436
12	2	73.5	11	1309.0	-	8.834572
13	2	93.5	11	1986.0	-	10.214499
14	2	86.0	11	1393.0	-	10.681935
15	3	79.3	11	1699.0	1584.0	11.535555

Table 398 - Long Pulse Radar (Type 5) Trial#26 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	55.1	20	-	-	0.720325
2	2	62.2	20	1754.0	-	1.235495
3	2	68.0	20	1587.0	-	2.569390
4	1	53.3	20	-	-	2.791728
5	1	93.6	20	-	-	3.591453
6	2	83.7	20	1255.0	-	4.451689
7	3	63.1	20	1567.0	1692.0	5.347121
8	2	74.7	20	1527.0	-	6.303244
9	2	75.8	20	1171.0	-	6.988894
10	3	86.1	20	1900.0	1132.0	8.492281
11	2	57.7	20	1270.0	-	9.084635
12	2	81.4	20	1479.0	-	10.149958
13	2	70.5	20	1761.0	-	10.873571
14	3	91.7	20	1209.0	1748.0	11.754721

Table 399 - Long Pulse Radar (Type 5) Trial#27 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	97.1	11	1563.0	1346.0	0.028257
2	2	71.1	11	1306.0	-	0.964114
3	2	72.3	11	1330.0	-	1.367685
4	2	52.5	11	1482.0	-	2.169787
5	2	90.4	11	1162.0	-	3.024704
6	2	70.2	11	1291.0	-	3.344253
7	2	69.9	11	1061.0	-	4.036515
8	2	60.0	11	1938.0	-	4.926680
9	1	71.9	11	-	-	5.524884
10	1	63.0	11	-	-	6.632815
11	2	78.8	11	1746.0	-	7.080623
12	3	87.3	11	1859.0	1702.0	7.376633
13	1	74.3	11	-	-	8.619562
14	2	65.6	11	1974.0	-	9.085650
15	3	98.6	11	1548.0	1926.0	9.553586
16	1	55.5	11	-	-	10.133135
17	3	75.6	11	1719.0	1403.0	10.825322
18	2	70.1	11	1881.0	-	11.859222

Table 400 - Long Pulse Radar (Type 5) Trial#28 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	88.6	14	-	-	0.277943
2	2	52.2	14	1821.0	-	1.118569
3	2	90.8	14	1055.0	-	1.696986
4	2	71.8	14	1493.0	-	1.834565
5	3	95.5	14	1431.0	1628.0	2.555535
6	2	90.9	14	1984.0	-	3.296704
7	1	96.8	14	-	-	4.130334
8	2	72.7	14	1394.0	-	4.371287
9	2	88.2	14	1246.0	-	5.044695
10	1	66.3	14	-	-	5.808777
11	2	53.9	14	1482.0	-	6.470731
12	3	81.5	14	1204.0	1920.0	7.018681
13	2	51.1	14	1980.0	-	7.467677
14	1	53.1	14	-	-	7.889124
15	2	88.4	14	1301.0	-	8.652612
16	2	59.8	14	1377.0	-	9.218933
17	3	54.7	14	1682.0	1666.0	9.966334
18	3	51.0	14	1778.0	1031.0	10.370799
19	2	67.3	14	1541.0	-	11.001346
20	2	52.0	14	1663.0	-	11.578310

Table 401 - Long Pulse Radar (Type 5) Trial#29 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	68.0	19	1822.0	1623.0	0.728726
2	2	53.7	19	1701.0	-	1.360217
3	2	97.3	19	1381.0	-	1.810479
4	1	97.0	19	-	-	2.533961
5	3	52.8	19	1260.0	1225.0	3.801908
6	1	59.1	19	-	-	4.582384
7	1	97.3	19	-	-	5.019350
8	1	80.0	19	-	-	6.308845
9	2	65.5	19	1435.0	-	6.463043
10	2	70.5	19	1108.0	-	7.944229
11	1	81.9	19	-	-	8.443413
12	3	77.4	19	1073.0	1518.0	9.373597
13	3	55.7	19	1278.0	1482.0	9.922914
14	2	62.3	19	1225.0	-	11.000673
15	2	70.5	19	1284.0	-	11.412959

Table 402 - Long Pulse Radar (Type 5) Trial#30 (Detected) Tri Radio ax80 High Band						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.5	12	1953.0	-	0.800721
2	1	65.8	12	-	-	1.474594
3	2	52.1	12	1460.0	-	2.095766
4	3	96.0	12	1846.0	1876.0	3.429006
5	2	98.1	12	1099.0	-	4.050927
6	3	65.6	12	1863.0	1465.0	5.533360
7	2	82.8	12	1585.0	-	5.768858
8	2	87.9	12	1530.0	-	6.659666
9	2	99.4	12	1952.0	-	7.760871
10	2	79.0	12	1419.0	-	8.543398
11	2	90.2	12	1399.0	-	9.473785
12	1	88.5	12	-	-	10.908844
13	1	88.7	12	-	-	11.700687

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.9MHz, -64.0dBm	Hop sequence: 5466, 5631, 5367, 5640, 5408, 5262, 5591, 5608, 5285, 5380, 5704, 5256, 5579, 5678, 5648, 5662, 5351, 5714, 5470, 5422, 5609, 5635, 5525, 5684, 5298, 5389, 5515, 5326, 5618, 5404, 5667, 5694, 5587, 5361, 5379, 5302, 5445, 5311, 5284, 5325, 5385, 5261, 5333, 5476, 5671, 5632, 5500, 5590, 5264, 5697, 5589, 5691, 5596, 5433, 5576, 5402, 5401, 5530, 5436, 5353, 5471, 5489, 5345, 5516, 5611, 5288, 5553, 5442, 5705, 5639, 5586, 5267, 5619, 5463, 5398, 5362, 5307, 5484, 5622, 5718, 5266, 5480, 5510, 5426, 5487, 5335, 5251, 5431, 5621, 5657, 5458, 5627, 5447, 5260, 5598, 5371, 5320, 5468, 5543, 5393 (8 hits)
2	9	1.0	333.0	Yes	5491.9MHz, -64.0dBm	Hop sequence: 5577, 5350, 5440, 5539, 5251, 5529, 5540, 5329, 5691, 5378, 5610, 5407, 5510, 5281, 5531, 5663, 5410, 5307, 5547, 5545, 5676, 5429, 5595, 5649, 5270, 5302, 5513, 5294, 5457, 5325, 5432, 5471, 5297, 5453, 5527, 5426, 5620, 5377, 5519, 5616, 5580, 5415, 5583, 5590, 5455, 5482, 5654, 5299, 5693, 5466, 5684, 5408, 5686, 5503, 5635, 5702, 5511, 5708, 5656, 5360, 5537, 5404, 5473, 5470, 5602, 5726, 5451, 5556, 5253, 5494, 5460, 5443, 5268, 5703, 5313, 5588, 5446, 5689, 5442, 5458, 5690, 5682, 5370, 5695, 5356, 5303, 5355, 5666, 5714, 5317, 5617, 5655, 5669, 5450, 5638, 5478, 5564, 5570, 5567, 5468 (17 hits)
3	9	1.0	333.0	Yes	5492.9MHz, -64.0dBm	Hop sequence: 5273, 5675, 5260, 5383, 5422, 5667, 5722, 5650, 5276, 5446, 5288, 5687, 5290, 5326, 5655, 5308, 5263, 5714, 5430, 5297, 5380, 5692, 5567, 5469, 5490, 5610, 5279, 5513, 5581, 5440, 5454, 5252, 5436, 5471, 5393, 5381, 5688, 5644, 5677, 5660, 5576, 5589, 5258, 5556, 5620, 5389, 5301, 5568, 5615, 5480, 5584, 5562, 5566, 5621, 5521, 5723, 5651, 5640, 5525, 5617, 5299, 5325, 5519, 5292, 5303, 5448, 5319, 5526, 5378, 5475, 5609, 5605, 5715, 5257, 5705, 5425, 5658, 5432, 5344, 5305, 5517, 5550, 5286, 5302, 5510, 5713, 5345, 5349, 5690, 5698, 5338, 5329, 5313, 5444, 5367, 5485, 5400, 5481, 5336, 5656 (13 hits)
4	9	1.0	333.0	Yes	5493.9MHz, -64.0dBm	Hop sequence: 5359, 5603, 5254, 5601, 5694, 5580, 5528, 5434, 5377, 5402, 5588, 5504, 5334, 5682, 5645, 5677,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5445, 5417, 5474, 5536, 5605, 5632, 5278, 5485, 5263, 5344, 5256, 5683, 5446, 5269, 5609, 5627, 5392, 5338, 5292, 5498, 5550, 5354, 5641, 5408, 5540, 5420, 5289, 5490, 5534, 5356, 5415, 5509, 5508, 5500, 5704, 5545, 5714, 5441, 5451, 5293, 5280, 5259, 5529, 5291, 5615, 5323, 5705, 5549, 5718, 5460, 5391, 5456, 5339, 5387, 5481, 5606, 5473, 5619, 5716, 5654, 5380, 5697, 5713, 5375, 5565, 5640, 5309, 5482, 5266, 5300, 5569, 5330, 5427, 5342, 5314, 5526, 5365, 5404, 5505, 5665, 5612, 5312, 5520, 5298 (18 hits)
5	9	1.0	333.0	Yes	5494.9MHz, -64.0dBm	Hop sequence: 5299, 5608, 5398, 5371, 5393, 5497, 5674, 5382, 5715, 5652, 5412, 5500, 5476, 5466, 5454, 5586, 5588, 5510, 5492, 5529, 5343, 5662, 5452, 5257, 5616, 5708, 5537, 5448, 5714, 5524, 5326, 5566, 5349, 5379, 5363, 5306, 5358, 5656, 5441, 5693, 5503, 5514, 5277, 5716, 5263, 5626, 5274, 5354, 5532, 5314, 5464, 5703, 5384, 5581, 5320, 5712, 5528, 5571, 5321, 5667, 5439, 5468, 5508, 5430, 5625, 5405, 5411, 5572, 5311, 5698, 5315, 5649, 5417, 5475, 5613, 5474, 5678, 5423, 5666, 5266, 5394, 5610, 5602, 5555, 5614, 5316, 5701, 5368, 5296, 5353, 5542, 5456, 5538, 5385, 5270, 5268, 5709, 5579, 5401, 5496 (17 hits)
6	9	1.0	333.0	Yes	5495.9MHz, -64.0dBm	Hop sequence: 5476, 5258, 5577, 5290, 5448, 5325, 5560, 5457, 5651, 5699, 5344, 5397, 5470, 5394, 5288, 5278, 5503, 5591, 5475, 5582, 5252, 5466, 5484, 5417, 5709, 5712, 5681, 5497, 5384, 5697, 5538, 5540, 5371, 5606, 5575, 5565, 5254, 5593, 5511, 5395, 5594, 5327, 5518, 5469, 5704, 5485, 5440, 5472, 5509, 5533, 5566, 5562, 5492, 5612, 5465, 5360, 5555, 5680, 5717, 5293, 5460, 5356, 5596, 5587, 5617, 5498, 5478, 5724, 5292, 5576, 5692, 5361, 5670, 5264, 5629, 5502, 5625, 5309, 5411, 5376, 5517, 5643, 5342, 5583, 5446, 5415, 5679, 5352, 5256, 5539, 5649, 5495, 5399, 5276, 5318, 5715, 5525, 5450, 5386, 5559 (21 hits)
7	9	1.0	333.0	Yes	5496.9MHz, -64.0dBm	Hop sequence: 5385, 5724, 5348, 5302, 5601, 5513, 5472, 5374, 5467, 5531, 5641, 5721, 5475, 5665, 5597, 5688, 5573, 5530, 5250, 5422, 5525, 5449, 5294, 5700, 5408, 5632, 5629, 5347, 5614, 5697, 5265, 5563, 5268, 5707, 5548, 5491, 5657, 5339, 5618, 5671,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5536, 5478, 5570, 5276, 5251, 5535, 5368, 5317, 5483, 5607, 5532, 5495, 5654, 5409, 5354, 5600, 5534, 5414, 5591, 5278, 5378, 5406, 5540, 5670, 5303, 5594, 5658, 5471, 5604, 5401, 5703, 5306, 5274, 5357, 5517, 5346, 5674, 5616, 5367, 5508, 5280, 5623, 5723, 5664, 5528, 5627, 5526, 5372, 5692, 5725, 5263, 5384, 5494, 5445, 5662, 5465, 5720, 5287, 5314, 5716 (18 hits)
8	9	1.0	333.0	Yes	5497.9MHz, -64.0dBm	Hop sequence: 5451, 5458, 5426, 5545, 5412, 5567, 5631, 5361, 5705, 5592, 5556, 5514, 5336, 5654, 5263, 5289, 5301, 5327, 5488, 5599, 5663, 5509, 5391, 5555, 5614, 5577, 5653, 5641, 5464, 5475, 5479, 5523, 5324, 5358, 5297, 5496, 5550, 5566, 5588, 5335, 5388, 5305, 5404, 5408, 5525, 5721, 5646, 5321, 5474, 5406, 5568, 5702, 5522, 5490, 5628, 5325, 5376, 5600, 5677, 5639, 5270, 5624, 5538, 5415, 5436, 5682, 5299, 5288, 5581, 5250, 5644, 5688, 5665, 5536, 5315, 5622, 5343, 5670, 5610, 5480, 5280, 5635, 5322, 5386, 5452, 5552, 5707, 5559, 5675, 5492, 5717, 5487, 5557, 5692, 5539, 5590, 5658, 5314, 5377, 5291 (20 hits)
9	9	1.0	333.0	Yes	5498.9MHz, -64.0dBm	Hop sequence: 5704, 5625, 5526, 5389, 5545, 5394, 5377, 5412, 5439, 5514, 5674, 5288, 5369, 5254, 5635, 5380, 5484, 5473, 5270, 5271, 5381, 5492, 5362, 5685, 5448, 5569, 5358, 5549, 5263, 5378, 5474, 5629, 5661, 5653, 5671, 5488, 5538, 5256, 5351, 5510, 5496, 5442, 5553, 5581, 5421, 5723, 5293, 5446, 5450, 5694, 5624, 5371, 5331, 5693, 5714, 5279, 5432, 5642, 5322, 5649, 5494, 5297, 5255, 5287, 5483, 5711, 5334, 5361, 5267, 5590, 5454, 5326, 5603, 5617, 5393, 5531, 5434, 5401, 5374, 5604, 5338, 5605, 5320, 5637, 5460, 5636, 5543, 5621, 5558, 5367, 5533, 5544, 5348, 5443, 5299, 5452, 5335, 5532, 5265, 5601 (17 hits)
10	9	1.0	333.0	Yes	5499.9MHz, -64.0dBm	Hop sequence: 5368, 5265, 5405, 5262, 5255, 5375, 5365, 5371, 5526, 5342, 5424, 5559, 5267, 5598, 5574, 5676, 5595, 5328, 5301, 5527, 5688, 5504, 5695, 5496, 5394, 5577, 5477, 5556, 5259, 5508, 5591, 5299, 5482, 5330, 5274, 5719, 5604, 5603, 5288, 5544, 5356, 5390, 5436, 5331, 5441, 5485, 5726, 5692, 5648, 5607, 5252, 5445, 5372, 5353, 5378, 5519, 5671, 5585, 5639, 5400, 5408, 5560, 5292, 5615,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5296, 5490, 5583, 5471, 5438, 5542, 5387, 5611, 5689, 5344, 5708, 5530, 5716, 5358, 5351, 5718, 5602, 5269, 5555, 5376, 5467, 5703, 5306, 5317, 5662, 5497, 5327, 5578, 5309, 5546, 5513, 5417, 5397, 5275, 5432, 5420 (16 hits)
11	9	1.0	333.0	Yes	5500.9MHz, -64.0dBm	Hop sequence: 5650, 5357, 5386, 5609, 5398, 5626, 5698, 5672, 5356, 5483, 5435, 5545, 5312, 5710, 5600, 5345, 5276, 5262, 5537, 5513, 5564, 5369, 5290, 5266, 5381, 5320, 5476, 5591, 5559, 5523, 5351, 5305, 5251, 5636, 5261, 5712, 5624, 5622, 5613, 5297, 5414, 5446, 5319, 5396, 5697, 5429, 5578, 5558, 5271, 5592, 5390, 5360, 5518, 5461, 5430, 5682, 5482, 5488, 5428, 5511, 5524, 5588, 5551, 5439, 5314, 5374, 5259, 5664, 5310, 5328, 5598, 5673, 5404, 5457, 5413, 5557, 5431, 5342, 5254, 5548, 5528, 5294, 5590, 5640, 5474, 5550, 5661, 5427, 5615, 5610, 5392, 5642, 5586, 5322, 5453, 5539, 5280, 5426, 5452, 5424 (16 hits)
12	9	1.0	333.0	Yes	5501.9MHz, -64.0dBm	Hop sequence: 5622, 5480, 5620, 5459, 5326, 5267, 5301, 5535, 5563, 5355, 5518, 5583, 5694, 5284, 5489, 5441, 5718, 5588, 5611, 5717, 5250, 5527, 5523, 5279, 5638, 5283, 5382, 5434, 5514, 5329, 5551, 5496, 5658, 5492, 5690, 5705, 5547, 5625, 5396, 5689, 5318, 5254, 5724, 5482, 5390, 5494, 5636, 5273, 5662, 5376, 5602, 5453, 5443, 5437, 5381, 5362, 5522, 5543, 5626, 5275, 5299, 5457, 5707, 5556, 5464, 5341, 5440, 5506, 5454, 5388, 5486, 5290, 5430, 5349, 5615, 5325, 5581, 5605, 5500, 5561, 5640, 5634, 5610, 5461, 5305, 5629, 5701, 5655, 5401, 5679, 5532, 5704, 5594, 5507, 5293, 5633, 5378, 5501, 5723, 5264 (20 hits)
13	9	1.0	333.0	Yes	5502.9MHz, -64.0dBm	Hop sequence: 5643, 5273, 5388, 5706, 5635, 5703, 5632, 5454, 5556, 5593, 5572, 5282, 5285, 5278, 5407, 5309, 5616, 5666, 5417, 5573, 5584, 5644, 5481, 5300, 5470, 5360, 5592, 5310, 5613, 5382, 5263, 5473, 5276, 5352, 5574, 5327, 5565, 5463, 5455, 5296, 5667, 5618, 5380, 5521, 5539, 5290, 5655, 5529, 5410, 5557, 5294, 5386, 5619, 5693, 5311, 5660, 5420, 5555, 5250, 5314, 5518, 5617, 5288, 5568, 5676, 5515, 5280, 5433, 5251, 5435, 5258, 5713, 5259, 5261, 5377, 5492, 5550, 5700, 5717, 5716, 5509, 5567, 5649, 5654, 5642, 5376, 5436, 5284,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5304, 5508, 5334, 5677, 5546, 5424, 5534, 5659, 5289, 5723, 5448, 5266 (17 hits)
14	9	1.0	333.0	Yes	5503.9MHz, -64.0dBm	Hop sequence: 5662, 5560, 5445, 5631, 5500, 5398, 5513, 5624, 5651, 5522, 5446, 5491, 5613, 5395, 5477, 5694, 5638, 5657, 5541, 5484, 5685, 5608, 5284, 5525, 5625, 5301, 5419, 5552, 5338, 5391, 5623, 5539, 5286, 5556, 5265, 5543, 5666, 5334, 5689, 5294, 5690, 5380, 5352, 5448, 5612, 5268, 5275, 5671, 5481, 5385, 5658, 5555, 5371, 5295, 5704, 5508, 5540, 5379, 5449, 5417, 5562, 5397, 5308, 5304, 5546, 5267, 5287, 5384, 5592, 5262, 5692, 5403, 5263, 5485, 5669, 5676, 5412, 5442, 5483, 5627, 5507, 5277, 5699, 5272, 5374, 5494, 5561, 5569, 5455, 5258, 5451, 5499, 5410, 5687, 5466, 5520, 5392, 5298, 5276, 5437 (22 hits)
15	9	1.0	333.0	Yes	5504.9MHz, -64.0dBm	Hop sequence: 5606, 5612, 5594, 5445, 5426, 5599, 5617, 5523, 5509, 5515, 5545, 5340, 5652, 5416, 5718, 5296, 5574, 5484, 5633, 5591, 5552, 5708, 5379, 5485, 5321, 5384, 5670, 5413, 5265, 5481, 5478, 5693, 5360, 5535, 5251, 5298, 5364, 5306, 5500, 5567, 5447, 5324, 5564, 5427, 5694, 5542, 5498, 5512, 5345, 5536, 5662, 5448, 5425, 5487, 5547, 5677, 5287, 5540, 5684, 5459, 5334, 5361, 5405, 5483, 5560, 5595, 5586, 5601, 5357, 5314, 5472, 5573, 5518, 5663, 5469, 5423, 5346, 5636, 5649, 5264, 5394, 5280, 5674, 5651, 5385, 5516, 5430, 5720, 5438, 5713, 5658, 5373, 5607, 5572, 5517, 5629, 5410, 5259, 5476, 5439 (19 hits)
16	9	1.0	333.0	Yes	5505.9MHz, -64.0dBm	Hop sequence: 5563, 5600, 5717, 5590, 5313, 5722, 5419, 5629, 5689, 5639, 5553, 5439, 5284, 5646, 5515, 5586, 5695, 5285, 5341, 5366, 5543, 5655, 5608, 5342, 5514, 5720, 5509, 5473, 5259, 5529, 5467, 5429, 5253, 5704, 5362, 5686, 5465, 5258, 5570, 5492, 5329, 5447, 5637, 5307, 5518, 5274, 5558, 5707, 5688, 5476, 5522, 5673, 5489, 5581, 5542, 5539, 5606, 5671, 5605, 5316, 5620, 5327, 5331, 5444, 5442, 5302, 5598, 5601, 5576, 5682, 5656, 5477, 5706, 5428, 5323, 5427, 5458, 5493, 5423, 5421, 5254, 5680, 5523, 5277, 5650, 5511, 5592, 5713, 5584, 5480, 5502, 5705, 5555, 5721, 5593, 5300, 5719, 5378, 5487, 5375 (18 hits)
17	9	1.0	333.0	Yes	5506.9MHz,	Hop sequence: 5615, 5581, 5533, 5412,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
					-64.0dBm	5723, 5438, 5327, 5726, 5253, 5630, 5460, 5375, 5360, 5326, 5503, 5688, 5254, 5572, 5342, 5702, 5459, 5544, 5394, 5708, 5565, 5475, 5315, 5611, 5685, 5648, 5477, 5617, 5487, 5323, 5351, 5520, 5605, 5464, 5470, 5380, 5463, 5471, 5697, 5709, 5284, 5507, 5492, 5536, 5577, 5604, 5557, 5705, 5366, 5333, 5583, 5422, 5532, 5387, 5281, 5550, 5377, 5657, 5513, 5332, 5676, 5594, 5435, 5681, 5495, 5511, 5311, 5628, 5381, 5274, 5285, 5556, 5444, 5378, 5289, 5717, 5701, 5530, 5386, 5300, 5522, 5440, 5497, 5397, 5618, 5560, 5431, 5661, 5409, 5684, 5484, 5694, 5330, 5406, 5410, 5273 (19 hits)
18	9	1.0	333.0	Yes	5507.9MHz, -64.0dBm	Hop sequence: 5309, 5294, 5301, 5436, 5389, 5356, 5561, 5432, 5625, 5584, 5506, 5668, 5676, 5430, 5336, 5412, 5471, 5658, 5544, 5376, 5281, 5421, 5459, 5267, 5548, 5720, 5439, 5451, 5440, 5691, 5575, 5375, 5687, 5627, 5498, 5310, 5663, 5604, 5509, 5272, 5368, 5693, 5256, 5520, 5556, 5633, 5371, 5398, 5350, 5565, 5419, 5646, 5353, 5288, 5487, 5596, 5382, 5529, 5531, 5662, 5481, 5423, 5696, 5347, 5491, 5279, 5524, 5581, 5495, 5365, 5344, 5380, 5540, 5453, 5327, 5377, 5488, 5437, 5274, 5443, 5388, 5321, 5312, 5277, 5683, 5557, 5326, 5268, 5542, 5638, 5370, 5618, 5473, 5387, 5699, 5405, 5333, 5276, 5490, 5680 (17 hits)
19	9	1.0	333.0	Yes	5508.9MHz, -64.0dBm	Hop sequence: 5316, 5325, 5611, 5538, 5402, 5282, 5447, 5382, 5633, 5372, 5464, 5718, 5700, 5388, 5408, 5578, 5454, 5549, 5275, 5507, 5703, 5360, 5552, 5413, 5250, 5486, 5432, 5297, 5281, 5646, 5622, 5628, 5637, 5725, 5327, 5674, 5305, 5463, 5341, 5428, 5569, 5513, 5301, 5469, 5446, 5605, 5391, 5517, 5572, 5288, 5714, 5554, 5548, 5621, 5593, 5479, 5287, 5648, 5591, 5427, 5285, 5373, 5451, 5272, 5416, 5358, 5685, 5346, 5414, 5342, 5422, 5644, 5708, 5253, 5634, 5647, 5418, 5701, 5694, 5306, 5618, 5522, 5394, 5377, 5340, 5455, 5370, 5411, 5608, 5352, 5405, 5504, 5368, 5298, 5365, 5666, 5471, 5520, 5500, 5269 (13 hits)
20	9	1.0	333.0	Yes	5509.9MHz, -64.0dBm	Hop sequence: 5677, 5385, 5648, 5583, 5300, 5610, 5282, 5476, 5550, 5603, 5614, 5274, 5257, 5531, 5522, 5306, 5589, 5424, 5706, 5514, 5612, 5660, 5335, 5383, 5386, 5605, 5371, 5488,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5524, 5668, 5462, 5720, 5286, 5280, 5572, 5662, 5667, 5566, 5406, 5685, 5695, 5363, 5265, 5518, 5397, 5588, 5414, 5294, 5671, 5540, 5619, 5574, 5310, 5659, 5510, 5555, 5345, 5649, 5415, 5381, 5575, 5288, 5663, 5693, 5356, 5289, 5444, 5350, 5391, 5584, 5421, 5506, 5312, 5689, 5625, 5490, 5688, 5709, 5276, 5438, 5422, 5489, 5451, 5484, 5394, 5400, 5466, 5658, 5676, 5281, 5661, 5253, 5449, 5271, 5719, 5717, 5669, 5445, 5359, 5564 (12 hits)
21	9	1.0	333.0	Yes	5510.9MHz, -64.0dBm	Hop sequence: 5666, 5385, 5325, 5462, 5303, 5463, 5320, 5466, 5293, 5281, 5271, 5708, 5421, 5641, 5251, 5522, 5537, 5308, 5473, 5395, 5409, 5637, 5560, 5595, 5668, 5573, 5262, 5390, 5690, 5465, 5551, 5301, 5376, 5428, 5429, 5484, 5496, 5722, 5494, 5371, 5294, 5316, 5583, 5404, 5718, 5524, 5299, 5507, 5699, 5287, 5489, 5272, 5480, 5329, 5712, 5420, 5441, 5617, 5549, 5608, 5563, 5706, 5439, 5672, 5491, 5715, 5630, 5481, 5499, 5676, 5364, 5589, 5571, 5430, 5403, 5631, 5321, 5713, 5348, 5259, 5366, 5511, 5547, 5343, 5443, 5274, 5402, 5542, 5691, 5339, 5629, 5606, 5296, 5342, 5319, 5599, 5498, 5282, 5500, 5623 (17 hits)
22	9	1.0	333.0	Yes	5511.9MHz, -64.0dBm	Hop sequence: 5706, 5436, 5696, 5559, 5719, 5709, 5492, 5265, 5620, 5640, 5529, 5690, 5270, 5526, 5539, 5525, 5395, 5586, 5303, 5388, 5726, 5291, 5565, 5341, 5571, 5266, 5281, 5615, 5310, 5609, 5699, 5632, 5315, 5622, 5548, 5677, 5350, 5545, 5441, 5589, 5681, 5459, 5271, 5582, 5445, 5619, 5480, 5634, 5302, 5604, 5649, 5638, 5444, 5585, 5478, 5432, 5500, 5653, 5652, 5494, 5560, 5328, 5339, 5363, 5521, 5508, 5362, 5564, 5347, 5594, 5524, 5502, 5511, 5279, 5588, 5685, 5475, 5306, 5657, 5371, 5642, 5449, 5575, 5592, 5506, 5627, 5701, 5599, 5698, 5399, 5580, 5366, 5348, 5354, 5342, 5520, 5294, 5570, 5601, 5674 (20 hits)
23	9	1.0	333.0	Yes	5512.9MHz, -64.0dBm	Hop sequence: 5321, 5600, 5335, 5491, 5542, 5476, 5502, 5710, 5292, 5566, 5655, 5252, 5396, 5367, 5540, 5545, 5681, 5400, 5463, 5401, 5481, 5698, 5417, 5537, 5701, 5466, 5283, 5325, 5587, 5309, 5469, 5374, 5712, 5680, 5444, 5440, 5386, 5434, 5470, 5507, 5293, 5725, 5271, 5619, 5251, 5578, 5616, 5265, 5556, 5384, 5257, 5603,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5531, 5465, 5390, 5530, 5378, 5395, 5477, 5585, 5312, 5559, 5705, 5327, 5473, 5703, 5598, 5547, 5452, 5570, 5505, 5672, 5429, 5412, 5533, 5588, 5689, 5423, 5521, 5708, 5250, 5684, 5651, 5572, 5277, 5673, 5319, 5299, 5433, 5474, 5699, 5348, 5638, 5605, 5677, 5713, 5264, 5564, 5595, 5640 (17 hits)
24	9	1.0	333.0	Yes	5513.9MHz, -64.0dBm	Hop sequence: 5449, 5531, 5662, 5295, 5346, 5645, 5701, 5584, 5453, 5472, 5537, 5540, 5512, 5718, 5538, 5713, 5263, 5268, 5415, 5252, 5724, 5313, 5545, 5498, 5320, 5392, 5694, 5519, 5579, 5555, 5350, 5434, 5644, 5723, 5312, 5651, 5583, 5487, 5588, 5544, 5669, 5314, 5533, 5547, 5431, 5462, 5703, 5618, 5356, 5615, 5432, 5446, 5722, 5410, 5344, 5650, 5408, 5606, 5524, 5265, 5458, 5272, 5496, 5336, 5567, 5264, 5251, 5511, 5358, 5708, 5610, 5471, 5692, 5622, 5534, 5568, 5612, 5655, 5676, 5532, 5631, 5401, 5563, 5712, 5426, 5604, 5508, 5440, 5253, 5411, 5349, 5706, 5483, 5571, 5520, 5297, 5608, 5359, 5714, 5642 (22 hits)
25	9	1.0	333.0	Yes	5514.9MHz, -64.0dBm	Hop sequence: 5278, 5328, 5663, 5554, 5330, 5506, 5665, 5690, 5633, 5323, 5580, 5702, 5407, 5502, 5432, 5693, 5546, 5650, 5510, 5402, 5421, 5412, 5686, 5371, 5326, 5538, 5682, 5725, 5292, 5612, 5644, 5701, 5438, 5706, 5276, 5415, 5481, 5405, 5698, 5350, 5327, 5629, 5597, 5430, 5712, 5480, 5334, 5463, 5449, 5494, 5379, 5374, 5684, 5284, 5298, 5324, 5515, 5427, 5387, 5704, 5472, 5717, 5296, 5640, 5417, 5391, 5398, 5280, 5453, 5362, 5396, 5408, 5443, 5500, 5290, 5596, 5448, 5724, 5560, 5509, 5456, 5622, 5294, 5454, 5592, 5548, 5625, 5250, 5286, 5382, 5471, 5651, 5287, 5671, 5564, 5455, 5507, 5414, 5619, 5473 (14 hits)
26	9	1.0	333.0	Yes	5515.9MHz, -64.0dBm	Hop sequence: 5652, 5315, 5284, 5667, 5263, 5334, 5379, 5294, 5265, 5490, 5343, 5508, 5276, 5488, 5462, 5587, 5468, 5405, 5311, 5395, 5723, 5426, 5359, 5460, 5622, 5427, 5591, 5561, 5346, 5689, 5484, 5596, 5385, 5619, 5295, 5562, 5504, 5694, 5438, 5500, 5257, 5495, 5659, 5687, 5685, 5324, 5648, 5326, 5313, 5410, 5527, 5706, 5649, 5568, 5503, 5268, 5477, 5292, 5293, 5602, 5398, 5362, 5297, 5259, 5418, 5366, 5320, 5475, 5267, 5432, 5686, 5378, 5555, 5552, 5644, 5534,

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5593, 5675, 5256, 5577, 5506, 5335, 5627, 5653, 5286, 5601, 5594, 5350, 5296, 5605, 5663, 5521, 5282, 5487, 5625, 5332, 5461, 5310, 5382, 5543 (15 hits)
27	9	1.0	333.0	Yes	5516.9MHz, -64.0dBm	Hop sequence: 5295, 5284, 5438, 5451, 5422, 5521, 5674, 5509, 5374, 5664, 5419, 5444, 5716, 5371, 5620, 5268, 5637, 5475, 5516, 5556, 5473, 5577, 5536, 5453, 5316, 5695, 5471, 5595, 5719, 5644, 5386, 5500, 5347, 5589, 5454, 5315, 5290, 5431, 5585, 5646, 5535, 5480, 5357, 5712, 5537, 5267, 5682, 5484, 5335, 5647, 5298, 5677, 5351, 5330, 5432, 5662, 5388, 5524, 5418, 5314, 5291, 5299, 5704, 5354, 5318, 5332, 5442, 5584, 5610, 5673, 5592, 5612, 5685, 5435, 5554, 5538, 5342, 5466, 5496, 5498, 5458, 5639, 5286, 5506, 5547, 5476, 5573, 5649, 5437, 5534, 5305, 5593, 5560, 5415, 5579, 5336, 5409, 5529, 5380, 5629 (18 hits)
28	9	1.0	333.0	Yes	5517.9MHz, -64.0dBm	Hop sequence: 5527, 5593, 5306, 5405, 5615, 5268, 5585, 5377, 5494, 5331, 5371, 5549, 5324, 5376, 5664, 5637, 5523, 5273, 5626, 5521, 5315, 5486, 5283, 5276, 5557, 5720, 5724, 5559, 5316, 5689, 5657, 5636, 5267, 5619, 5635, 5338, 5666, 5318, 5621, 5627, 5721, 5447, 5438, 5393, 5332, 5679, 5690, 5547, 5586, 5291, 5686, 5389, 5351, 5382, 5380, 5706, 5573, 5265, 5492, 5312, 5493, 5396, 5702, 5613, 5520, 5705, 5354, 5365, 5608, 5460, 5712, 5518, 5336, 5444, 5597, 5433, 5261, 5641, 5589, 5426, 5309, 5378, 5676, 5453, 5388, 5683, 5670, 5280, 5414, 5484, 5322, 5550, 5514, 5599, 5301, 5578, 5580, 5595, 5625, 5567 (15 hits)
29	9	1.0	333.0	Yes	5518.9MHz, -64.0dBm	Hop sequence: 5383, 5505, 5531, 5699, 5356, 5259, 5718, 5598, 5559, 5323, 5535, 5419, 5567, 5569, 5315, 5576, 5655, 5662, 5314, 5703, 5616, 5275, 5308, 5385, 5564, 5566, 5688, 5425, 5615, 5360, 5642, 5492, 5651, 5271, 5276, 5671, 5401, 5501, 5719, 5632, 5721, 5313, 5585, 5495, 5607, 5496, 5465, 5436, 5520, 5705, 5570, 5684, 5587, 5396, 5426, 5350, 5268, 5415, 5530, 5504, 5682, 5418, 5614, 5558, 5389, 5659, 5689, 5645, 5693, 5550, 5373, 5701, 5338, 5251, 5312, 5639, 5325, 5621, 5411, 5260, 5711, 5687, 5435, 5414, 5700, 5304, 5290, 5410, 5517, 5656, 5388, 5367, 5279, 5301, 5516, 5437, 5608, 5574, 5484, 5592

Table 403 - FCC frequency hopping radar (Type 6) Results Tri Radio ax80 High Band						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						(19 hits)
30	9	1.0	333.0	Yes	5519.9MHz, -64.0dBm	Hop sequence: 5592, 5405, 5388, 5633, 5455, 5294, 5551, 5466, 5575, 5704, 5423, 5573, 5574, 5563, 5454, 5295, 5439, 5671, 5296, 5621, 5617, 5306, 5665, 5387, 5661, 5461, 5308, 5725, 5713, 5265, 5589, 5458, 5659, 5663, 5705, 5277, 5620, 5658, 5721, 5648, 5543, 5433, 5411, 5679, 5334, 5487, 5722, 5618, 5688, 5636, 5473, 5632, 5400, 5250, 5402, 5329, 5682, 5548, 5286, 5702, 5550, 5564, 5462, 5555, 5526, 5614, 5672, 5363, 5657, 5604, 5319, 5282, 5395, 5299, 5652, 5669, 5272, 5464, 5606, 5274, 5429, 5324, 5674, 5258, 5544, 5507, 5268, 5488, 5457, 5562, 5349, 5687, 5602, 5289, 5298, 5417, 5443, 5608, 5695, 5357 (11 hits)

Appendix C Test Data Tables and Plots for Channel Closing

FCC PART 15 SUBPART E Channel Closing Measurements

Table 404 - FCC Part 15 Subpart E Channel Closing Test Results Dual Radio 80+80MHz					
Waveform Type	Channel Closing Transmission Time ¹		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0	0 ms	60 ms	0.076 s	10 s	PASS

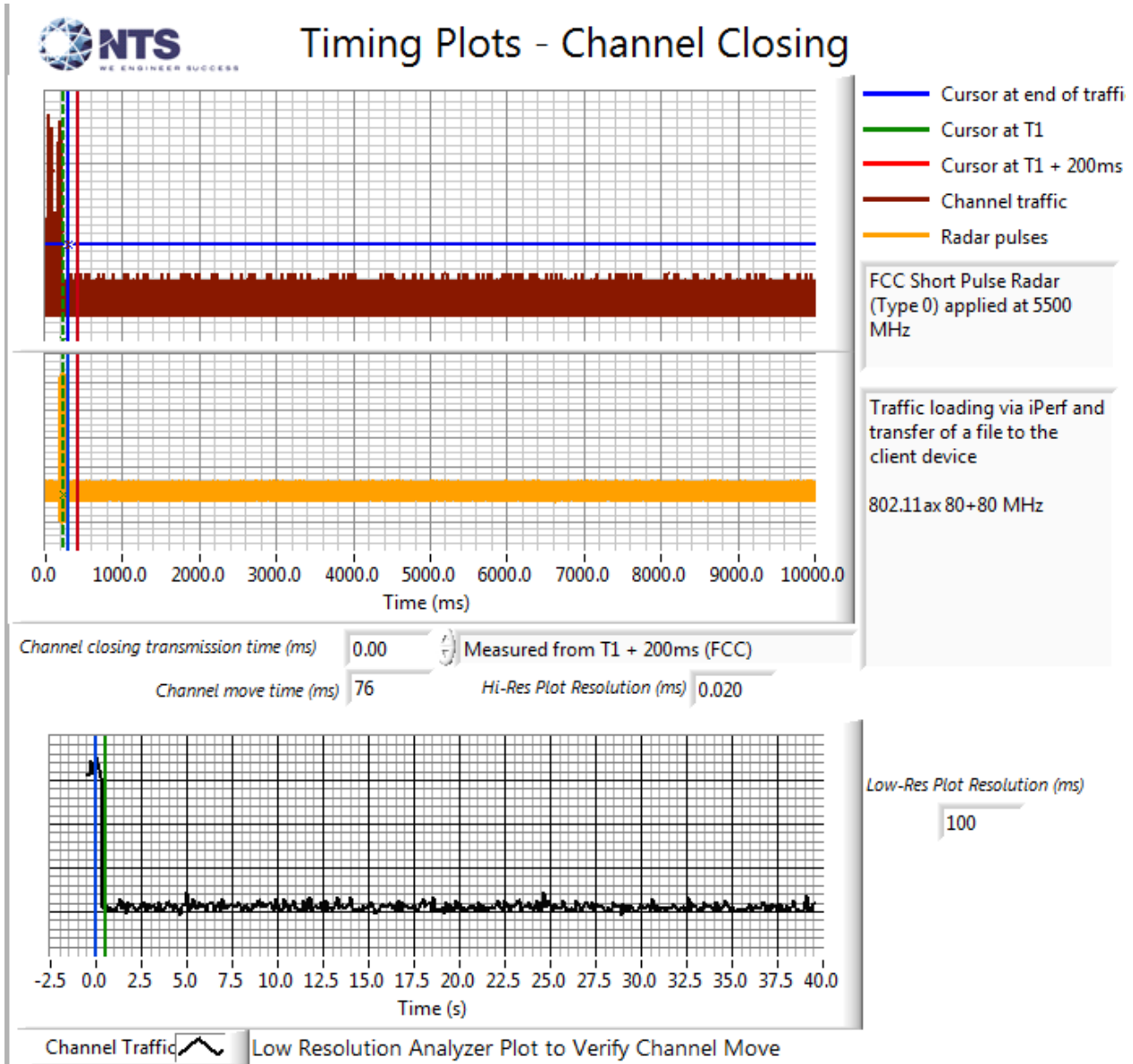


Figure 19 Channel Closing & Channel Move Time (Dual Radio 80+80MHz) plot

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.

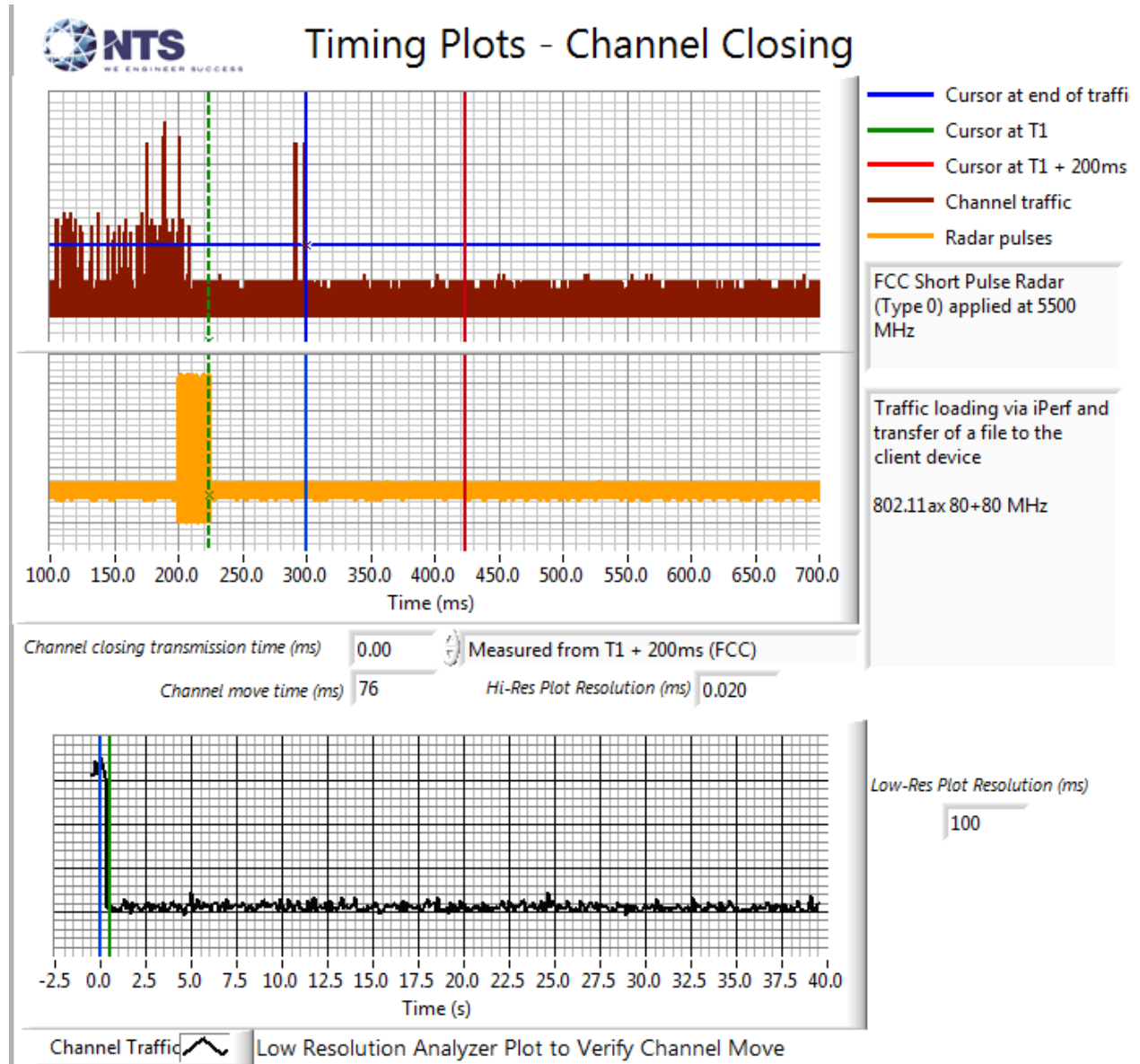


Figure 20 Close-Up of Transmissions, 200ms After The End of Radar (Dual Radio 80+80MHz)

Table 405 - FCC Part 15 Subpart E Channel Closing Test Results Tri Radio 80MHz Low Band					
Waveform Type	Channel Closing Transmission Time ¹		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0	0 ms	60 ms	0 s	10 s	PASS

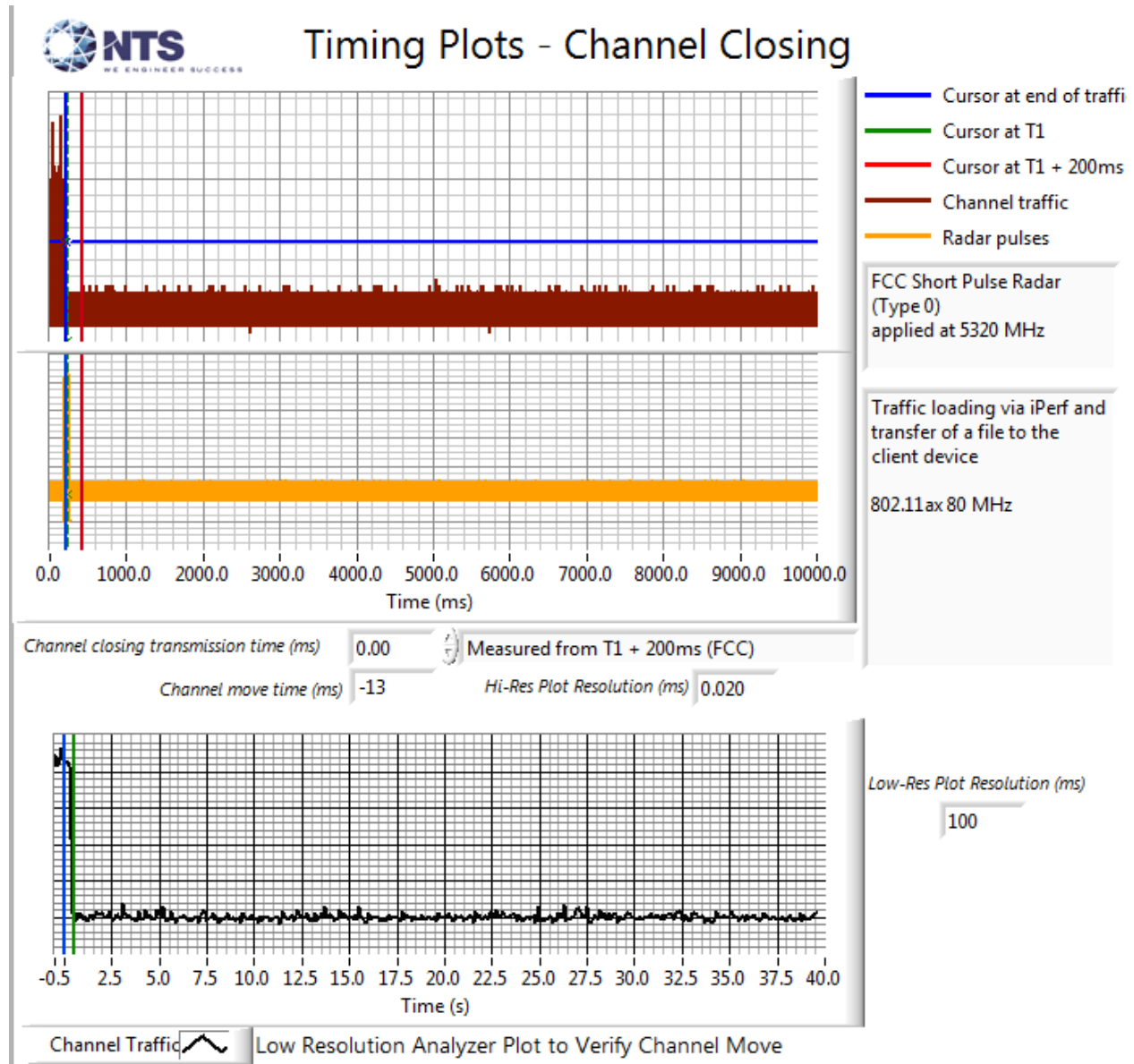


Figure 21 Channel Closing & Channel Move Time (Tri Radio 80MHz Low Band) plot

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.

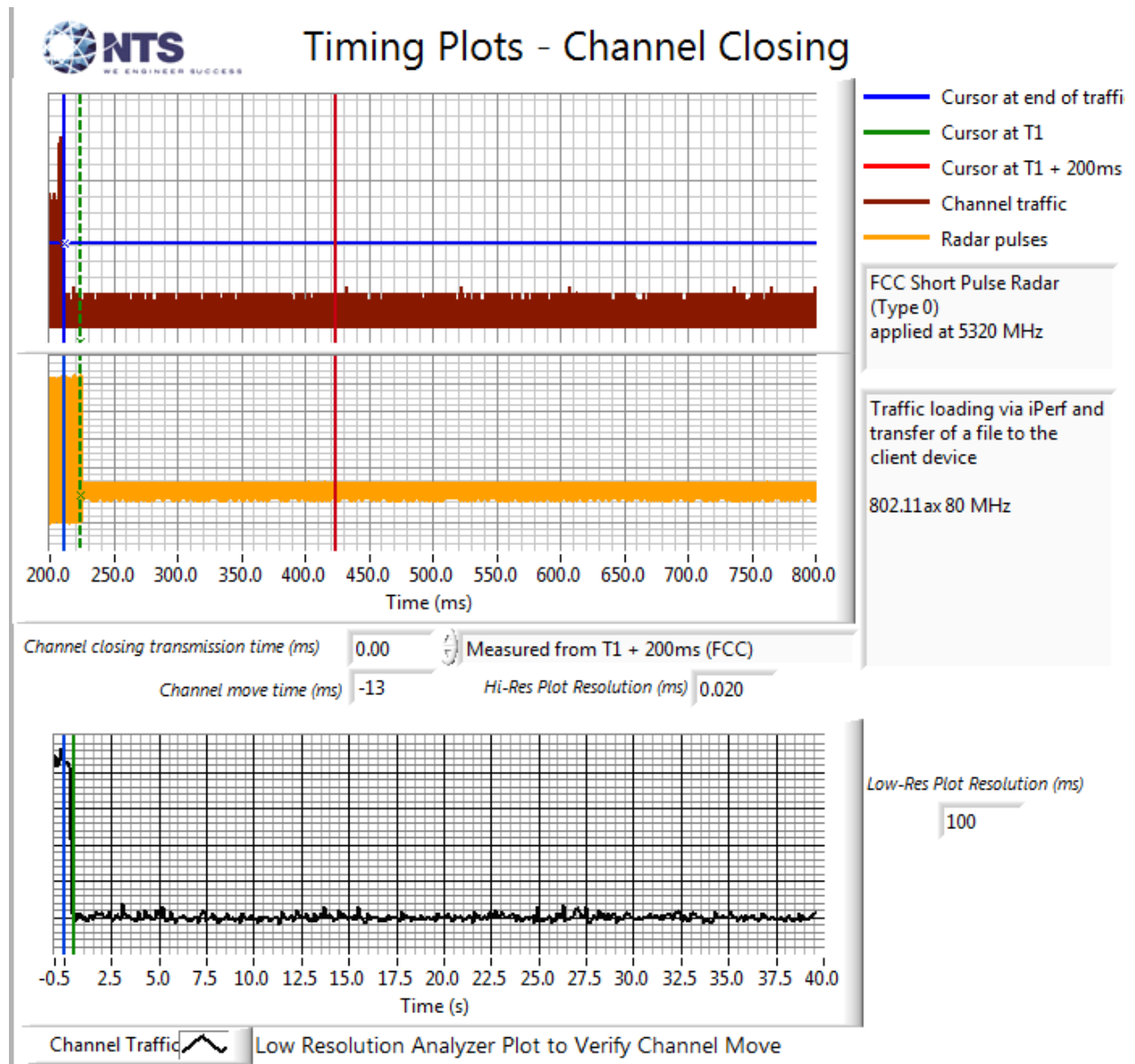


Figure 22 Close-Up of Transmissions, 200ms After The End of Radar (Tri Radio 80MHz Low Band)

Table 406 - FCC Part 15 Subpart E Channel Closing Test Results Tri Radio 80MHz High Band					
Waveform Type	Channel Closing Transmission Time ¹		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0	0 ms	60 ms	0.175 s	10 s	PASS

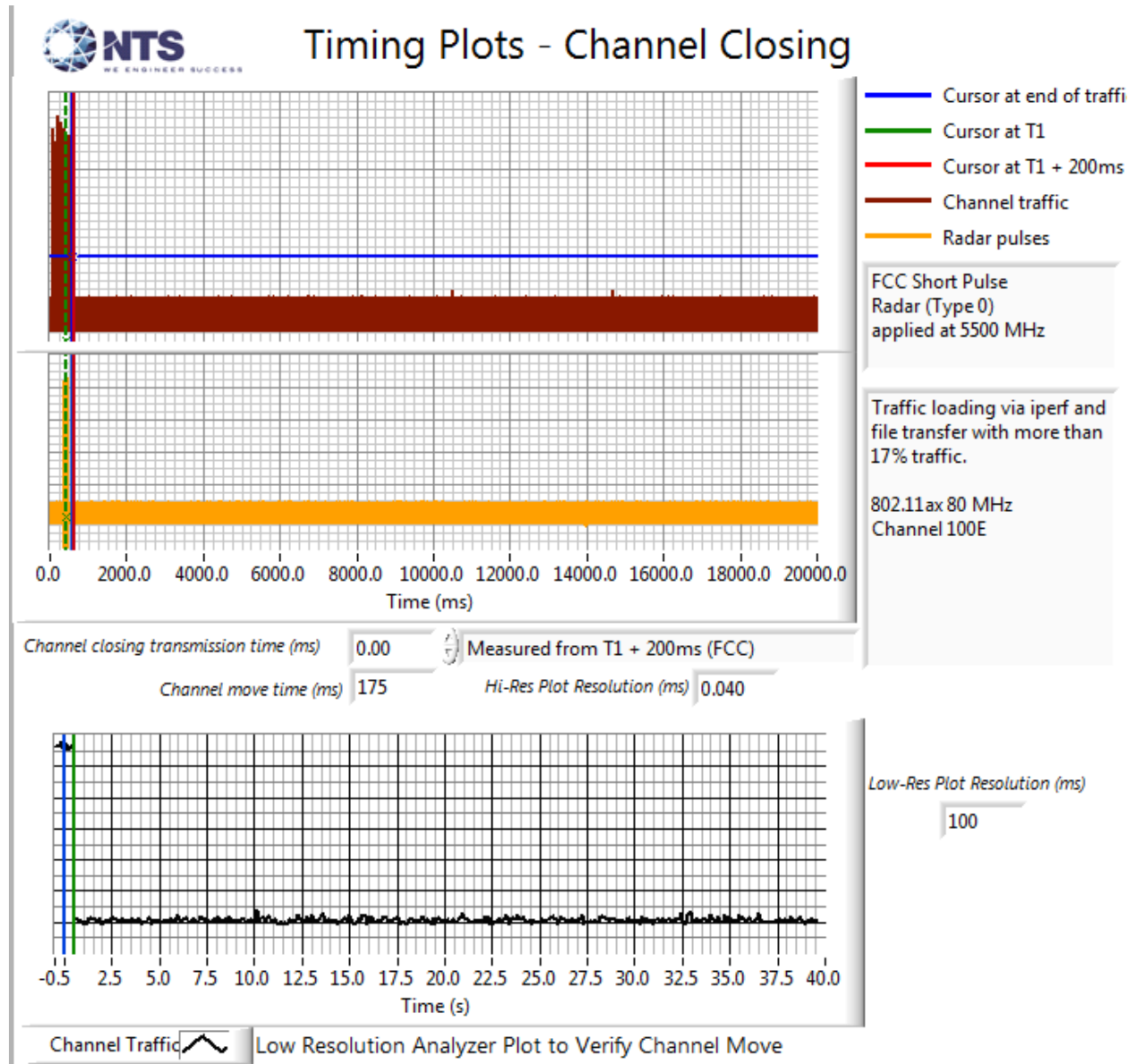


Figure 23 Channel Closing & Channel Move Time (Tri Radio 80MHz High Band) plot

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.

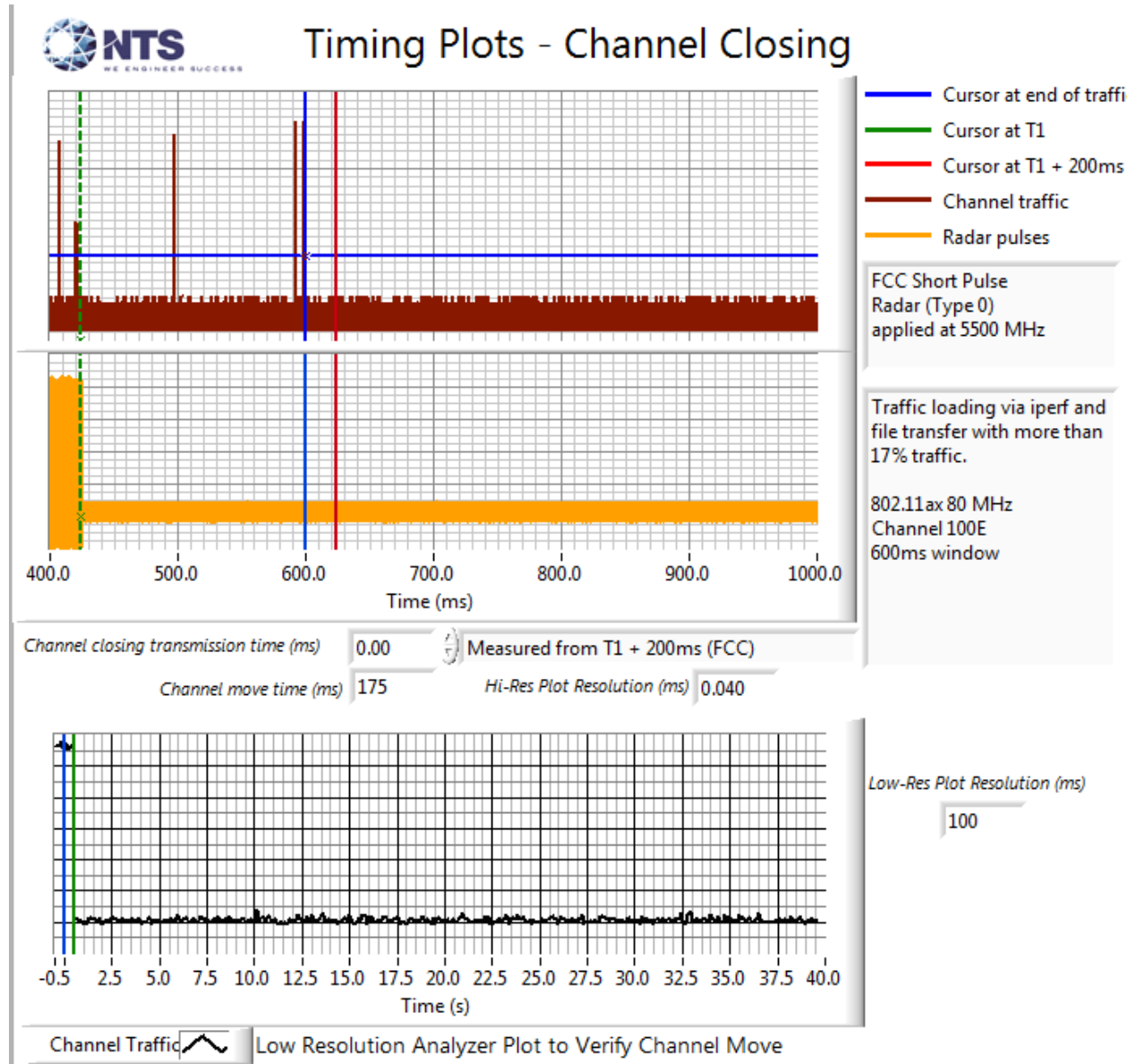


Figure 24 Close-Up of Transmissions, 200ms After The End of Radar (Tri Radio 80MHz High Band)

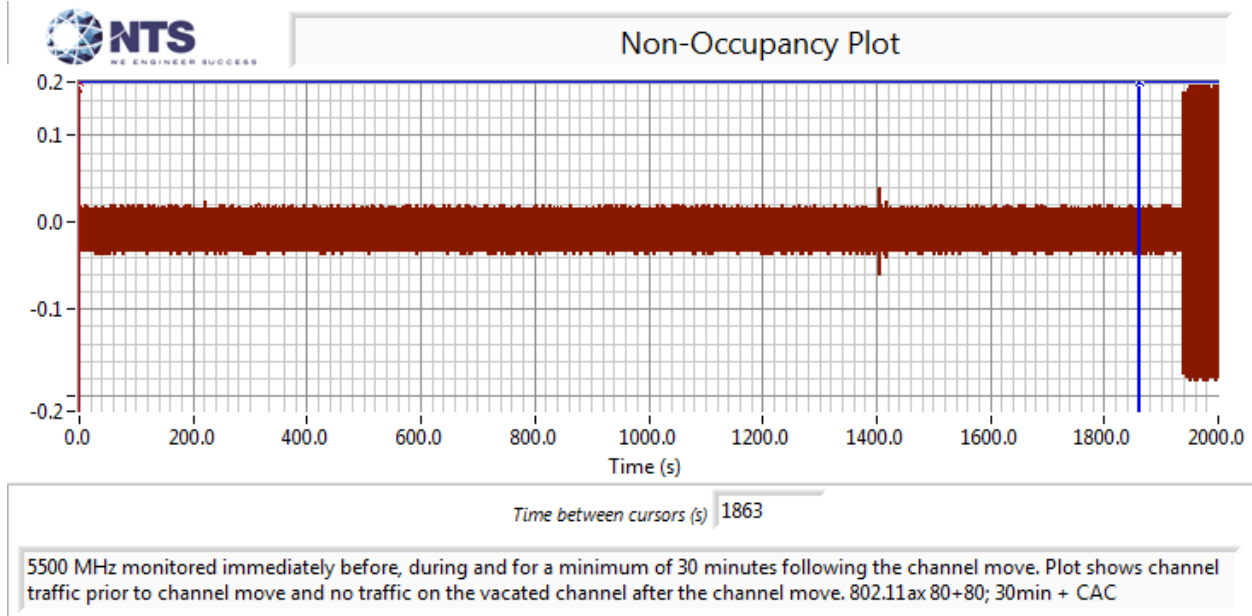


Figure 25 Radar Channel Non-Occupancy Plot (80+80MHz)

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

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

Appendix D Test Data – Channel Availability Check

5250- 5350 MHz, 5470 – 5725 MHz

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

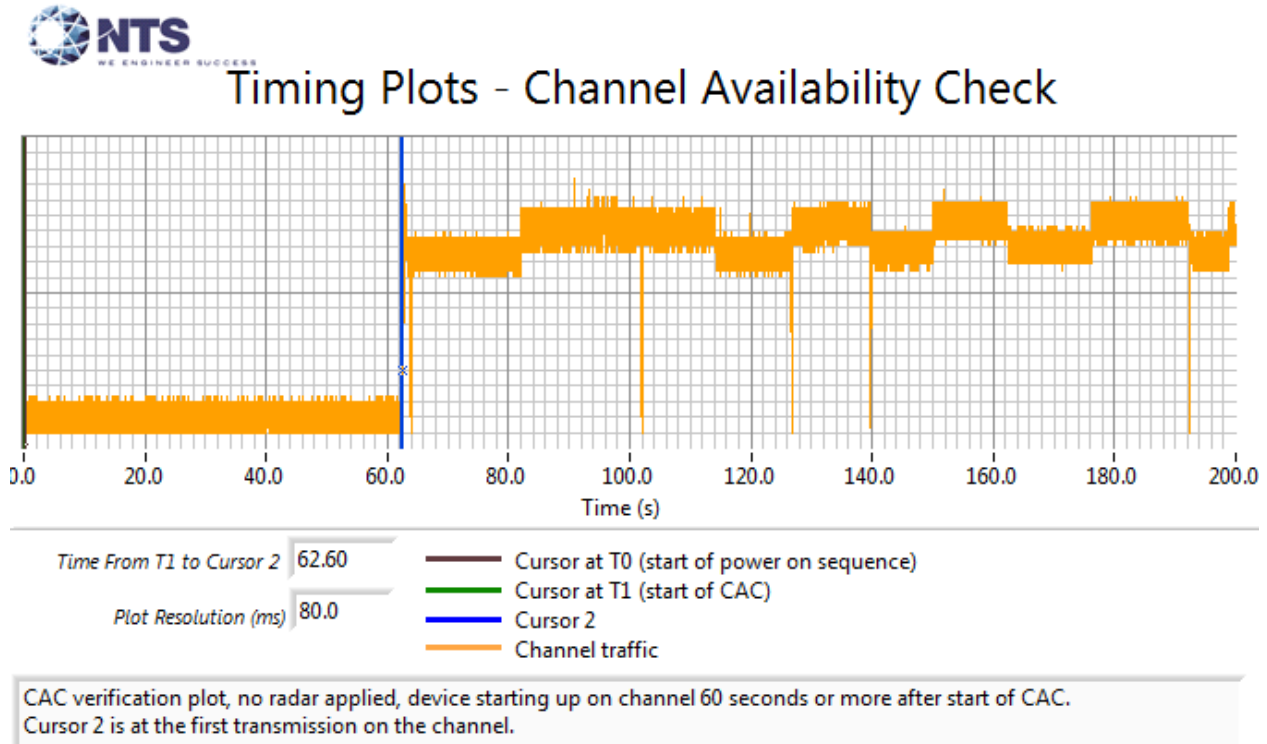


Figure 26 Plot of EUT Start-Up After CAC

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

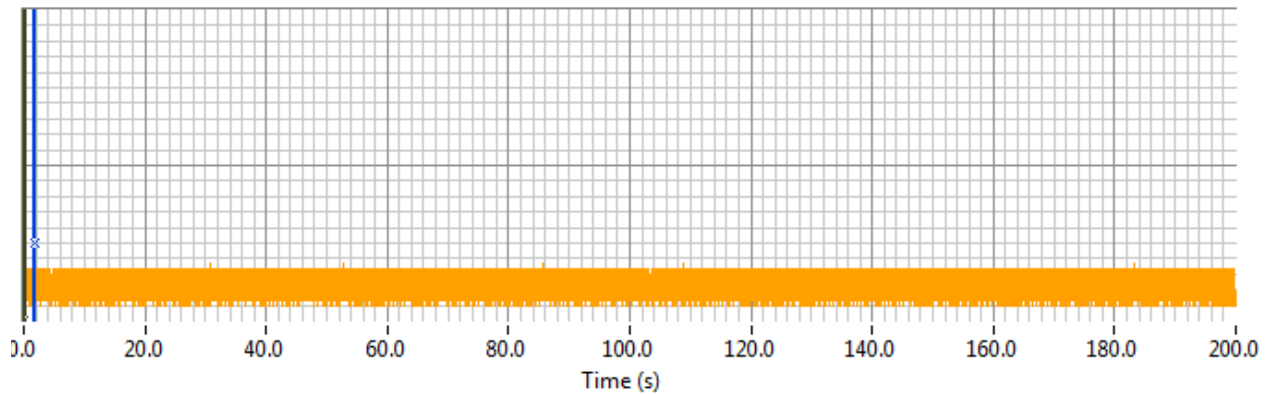
The level of the radar signal applied was -64dBm. Measurements were made on channel 106 (5530 MHz).

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

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



Timing Plots - Channel Availability Check



Time From T1 to Cursor 2 1.80
Plot Resolution (ms) 80.0

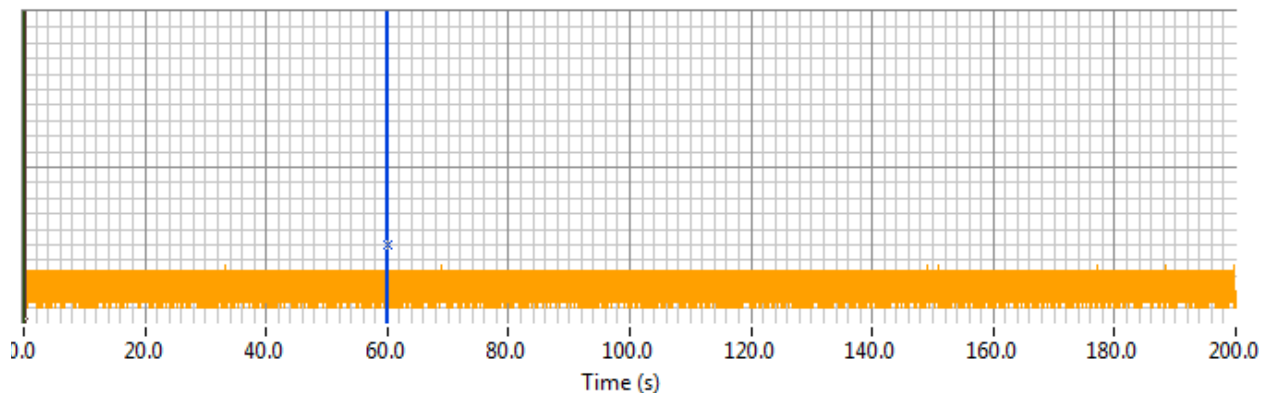
- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

Radar details: FCC Short Pulse Radar (Type 0)
Radar burst applied 1.8 seconds after start of CAC.
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed. 802.11ax 80 MHz (5530MHz)

Figure 27 Radar Applied At Start of CAC



Timing Plots - Channel Availability Check



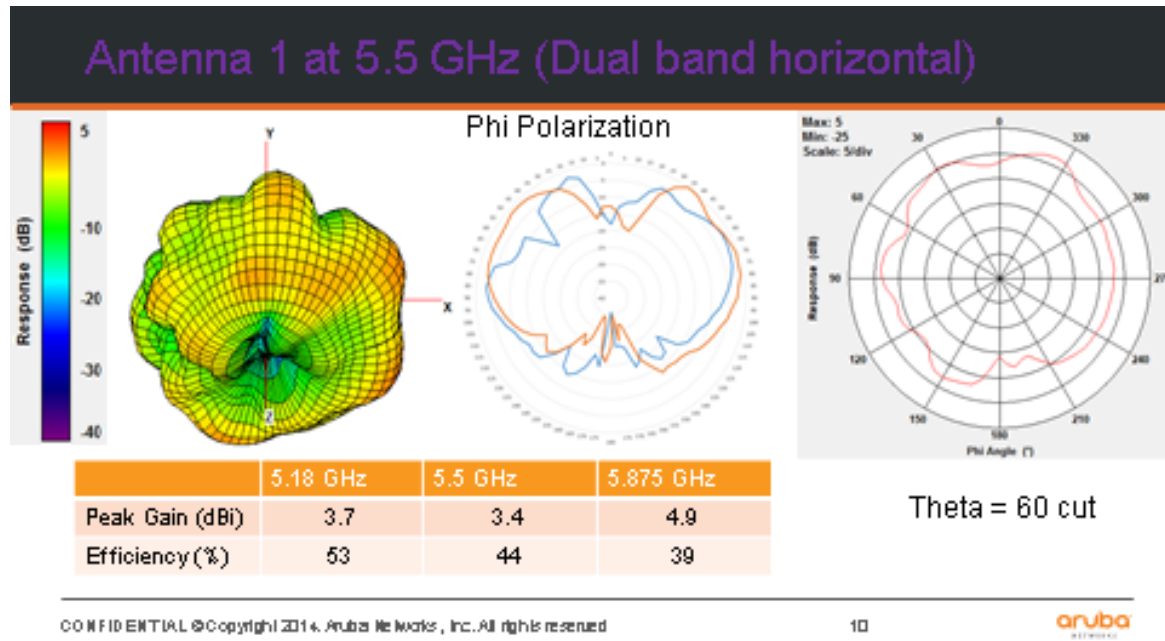
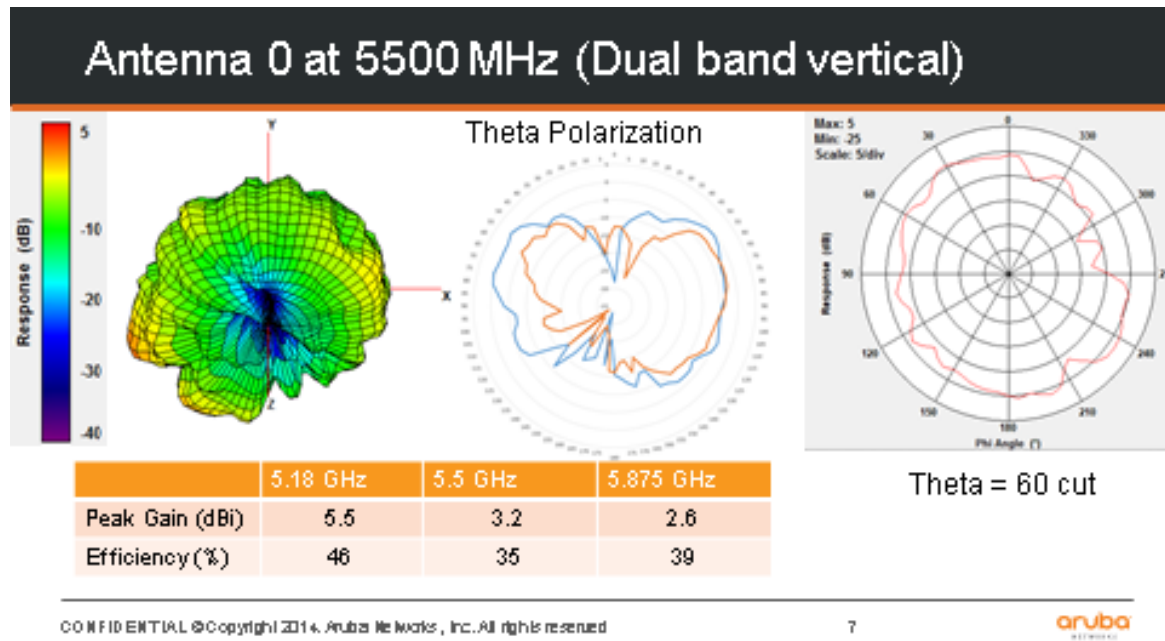
Time From T1 to Cursor 2 60.00
Plot Resolution (ms) 80.0

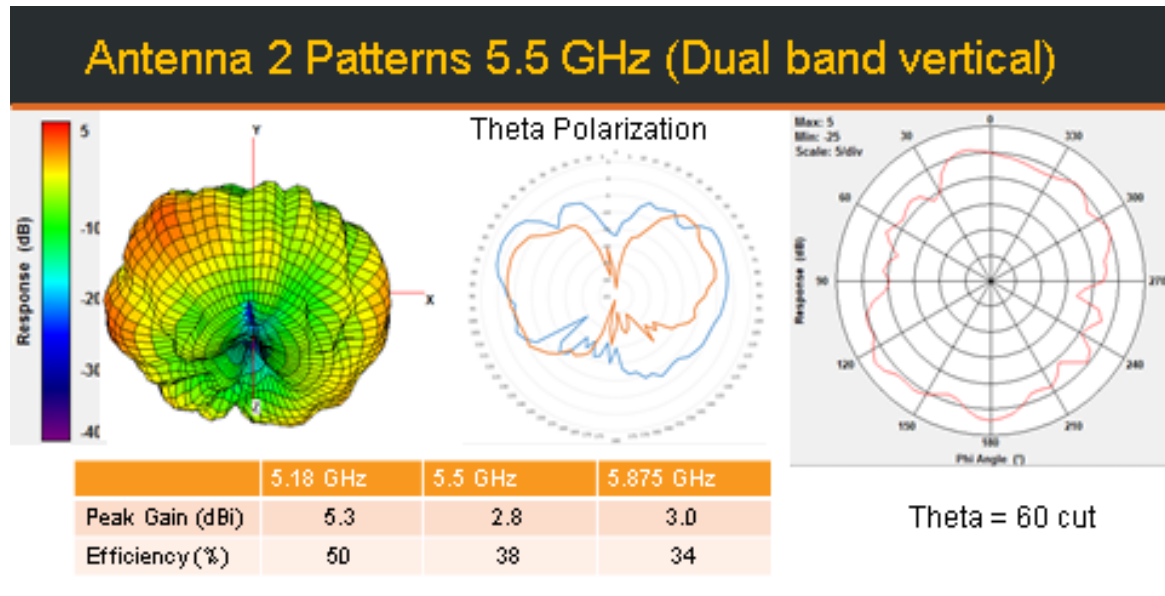
- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

Radar details: FCC Short Pulse Radar (Type 0)
Radar burst applied 60.0 seconds after start of CAC.
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed. 802.11ax 80 MHz (5530MHz)

Figure 28 Radar Applied At End of CAC

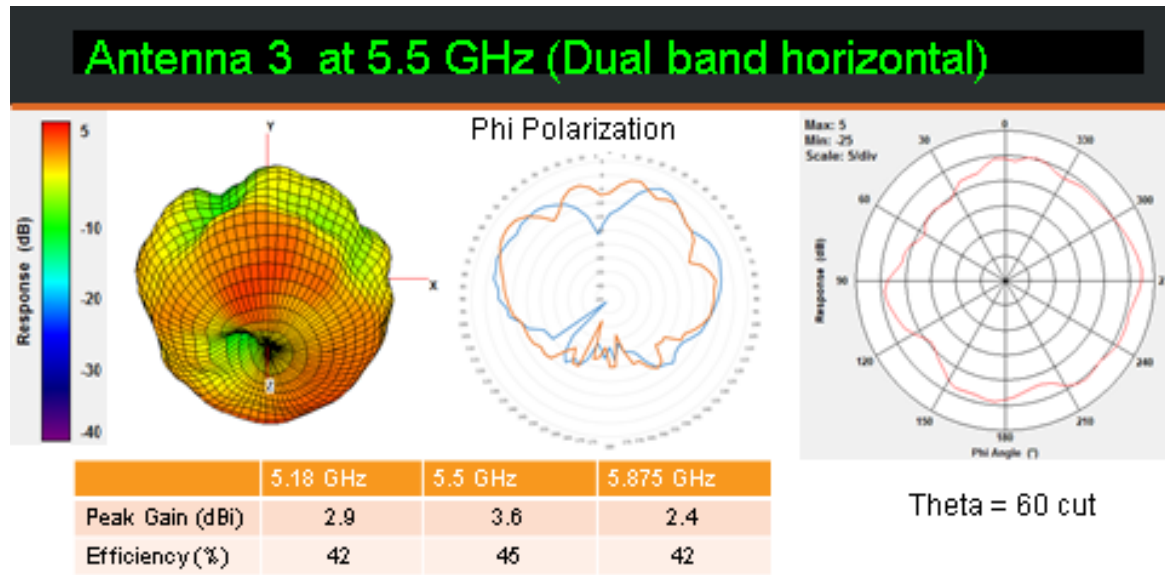
Appendix E Antenna Specification





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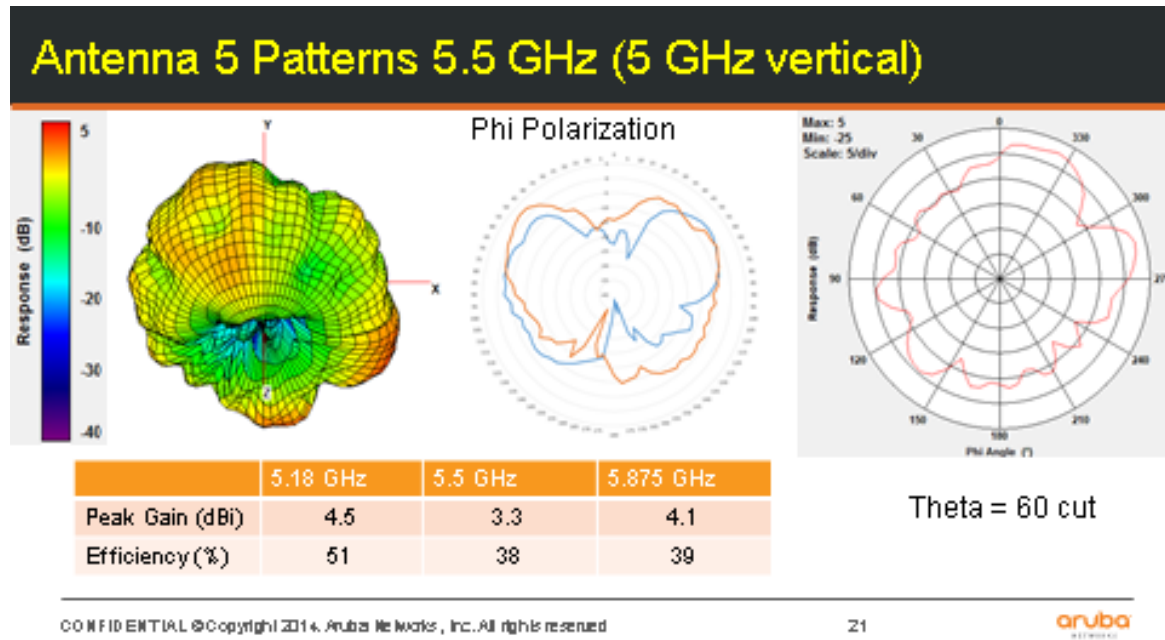
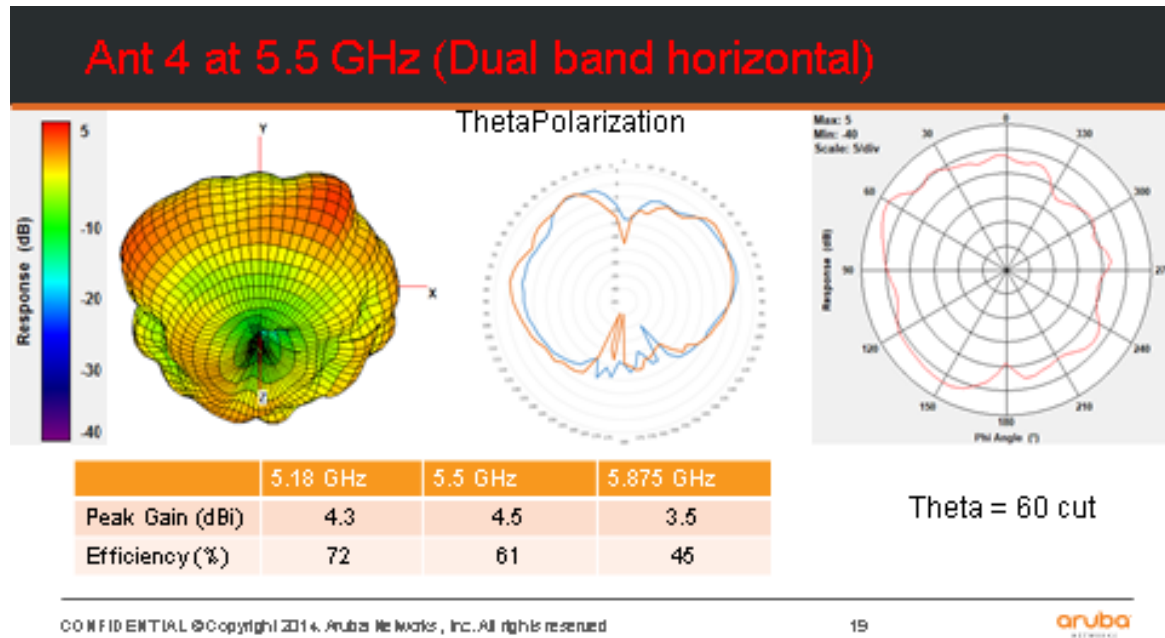
13

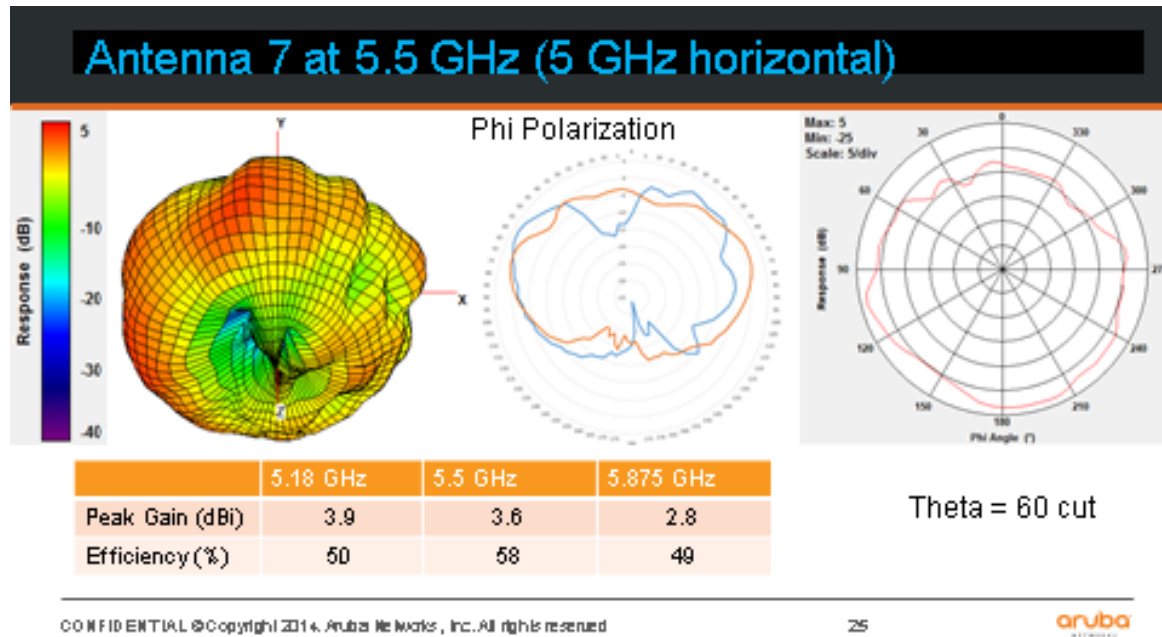
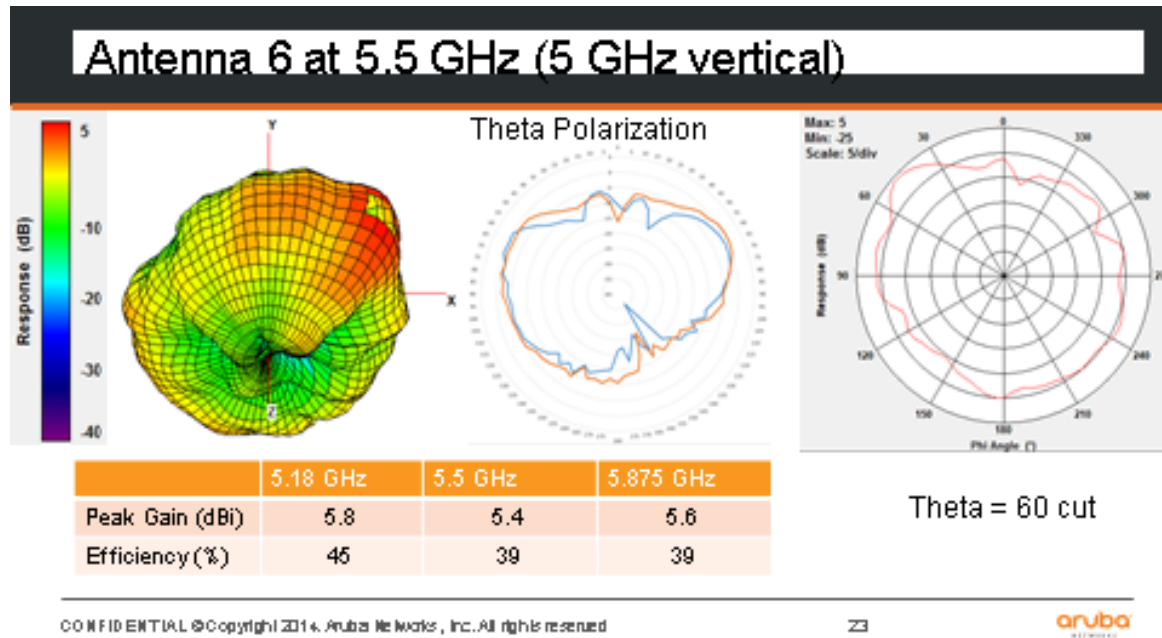


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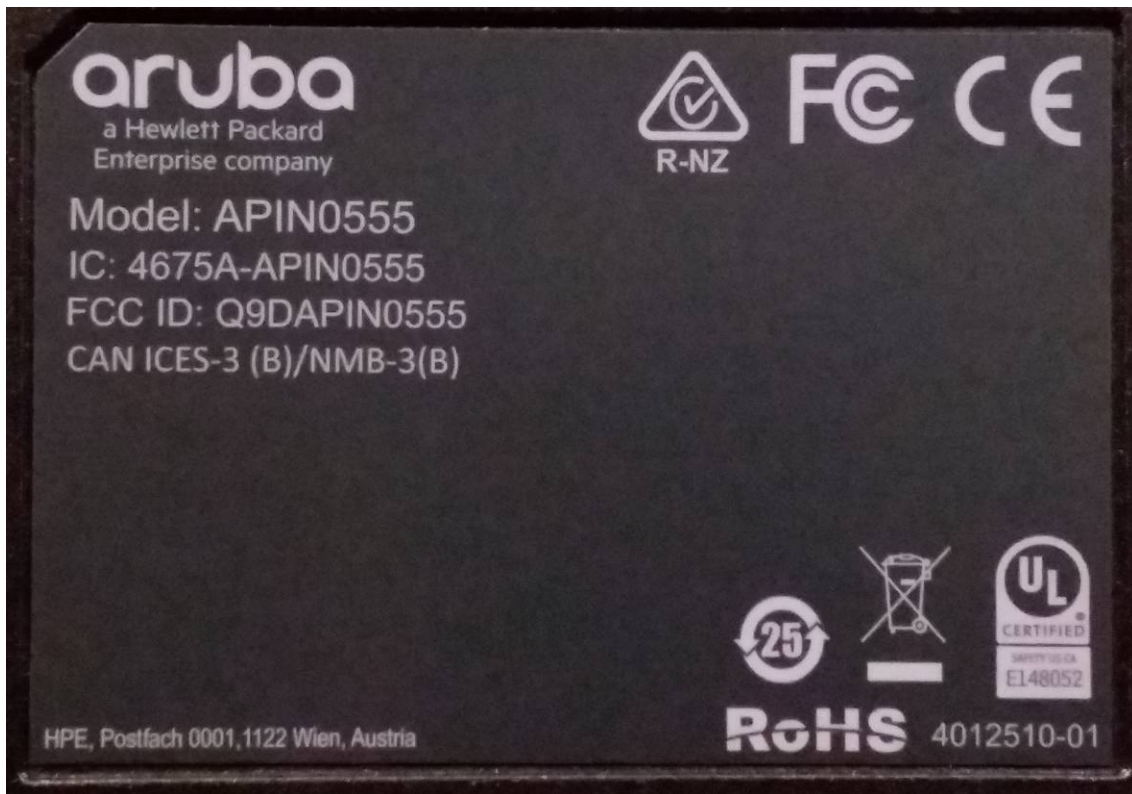
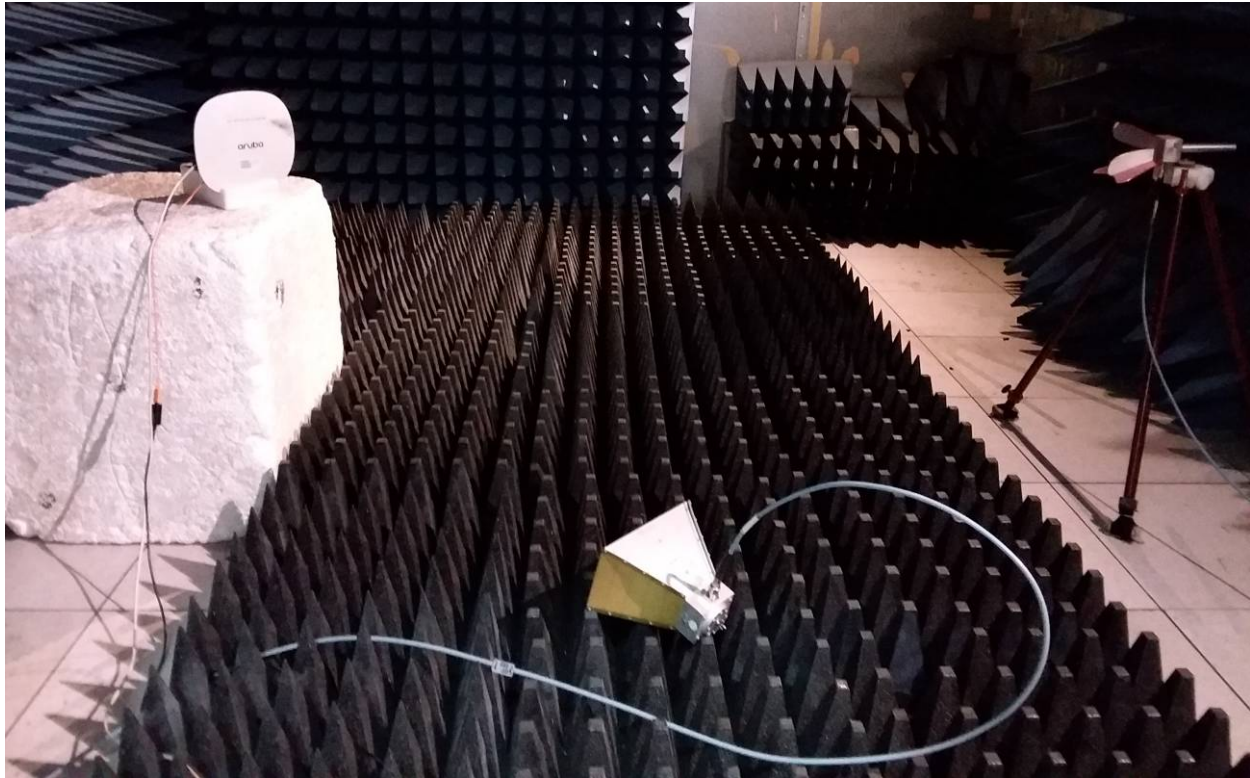
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Appendix F Test Configuration Photograph(s)



End of Report

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