

TEST REPORT

Covering the DYNAMIC FREQUENCY SELECTION (DFS) REQUIREMENTS OF

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

**Riverbed Technology Inc.
Model: XD2230**

IC CERTIFICATION #: 5428A-XD2230
FCC ID: SK6-XD2230

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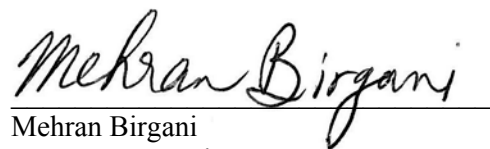
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SCOPE

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

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices.
- RSS-247 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 Riverbed Technology Inc. model XD2230 and therefore apply only to the tested sample. The sample was selected and prepared by Mike De La Garrigue of Riverbed Technology Inc.

OBJECTIVE

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

STATEMENT OF COMPLIANCE

The tested sample of the Riverbed Technology Inc. model XD2230 complied with the DFS requirements of FCC Part 15.407(h)(2) and 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.

TEST RESULTS**TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE**

Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary (IAP1, 20MHz BW)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500 MHz	-63 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	18.2 MHz	100% of the 99% BW	See note 4	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	NA
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.16 dBi. The limit is based on an eirp of more than 23 dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band. 4) The 99% bandwidth test results are contained within a separate RF test report (FR760263-05AN-15.407_D0).						

Table 2 - FCC Part 15 Subpart E Master Device Test Result Summary (IAP1, 40MHz BW)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5510 MHz	-63 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	38.4 MHz	100% of the 99% BW	See note 4	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	NA
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.16 dBi. The limit is based on an eirp of more than 23 dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band. 4) The 99% bandwidth test results are contained within a separate RF test report (FR760263-05AN-15.407_D0).						

Table 3 - FCC Part 15 Subpart E Master Device Test Result Summary (IAP1, 80MHz BW)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530 MHz	66s	$\geq 60s$	Appendix D	Pass
CAC Detection Threshold	Type 0	5530 MHz	-63 dBm	-64dBm (See note 2)	Appendix D	Pass
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-63 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	78.4 MHz	100% of the 99% BW	See note 4	Pass
Channel closing transmission time	Type 0	5530 MHz	0ms	$\leq 260ms$	Appendix C	Pass
Channel move time	Type 0	5530 MHz	0.11s	$\leq 10s$	Appendix C	Pass
Non-occupancy period	Type 0	5530 MHz	> 30min + CAC	> 30 minutes	Appendix C	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	NA
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.16 dBi. The limit is based on an eirp of more than 23 dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band. 4) The 99% bandwidth test results are contained within a separate RF test report (FR760263-05AN-15.407_D0).						

Table 4 - FCC Part 15 Subpart E Master Device Test Result Summary (IAP2, 20MHz BW)						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5500 MHz	-64 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	20.0 MHz	100% of the 99% BW	See note 4	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	NA
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.16 dBi. The limit is based on an eirp of more than 23 dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band. 4) The 99% bandwidth test results are contained within a separate RF test report (FR760263-05AN-15.407_D0).						

Table 5 - FCC Part 15 Subpart E Master Device Test Result Summary (IAP2, 40MHz BW)

Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5510 MHz	-63 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	38.0 MHz	100% of the 99% BW	See note 4	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	NA
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.16 dBi. The limit is based on an eirp of more than 23 dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band. 4) The 99% bandwidth test results are contained within a separate RF test report (FR760263-05AN-15.407_D0).						

Table 6 - FCC Part 15 Subpart E Master Device Test Result Summary (IAP2, 80MHz BW)

Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 0	5530 MHz	66s	≥ 60s	Appendix D	Pass
CAC Detection Threshold	Type 0	5530 MHz	-64 dBm	-64dBm (See note 2)	Appendix D	Pass
In-Service Monitoring Detection Threshold	Type 1 through Type 6	5530 MHz	-64 dBm	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 0	Varies	78.0 MHz	100% of the 99% BW	See note 4	Pass
Channel closing transmission time	Type 0	5530 MHz	0ms	≤ 260ms	Appendix C	Pass
Channel move time	Type 0	5530 MHz	0ms	≤ 10s	Appendix C	Pass
Non-occupancy period	Type 0	5530 MHz	> 30min + CAC	> 30 minutes	Appendix C	Pass
Uniform Loading		-	-	Uniform Loading	Refer to operational description	NA
1) Tests were performed using the radiated test method. 2) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 5.16 dBi. The limit is based on an eirp of more than 23 dBm. 3) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5470-5725 MHz band. 4) The 99% bandwidth test results are contained within a separate RF test report (FR760263-05AN-15.407_D0).						

MEASUREMENT UNCERTAINTIES

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

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

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

The Riverbed Technology Inc. model XD2230 is an 802.11abgn/ac (3x3) indoor use only access point. The unit has two modules (models: BCM43525 (referred to as IAP1 in this document) and BCM43460 (referred to as IAP2 in this document)).

The sample was received on March 5, 2018 and tested on March 5, 2018 through July 12, 2018. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Riverbed Technology Inc.	XD2230	802.11abgnc	X218730727ACD

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
- ☐ Master Device 5470-5725 MHz (excluding 5600-5650 MHz)

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	5.16	5.10
Highest Antenna Gain (dBi)	5.16	5.10
EIRP Output Power (dBm)	28.9 dBm	29.1 dBm

- ☒ Power can exceed 200mW eirp

Channel Protocol

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

ENCLOSURE

The EUT enclosure measures approximately 19.5cm diameter and 5.0cm depth. It is primarily constructed of uncoated coated plastic.

MODIFICATIONS

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

SUPPORT EQUIPMENT

The following equipment were used as support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
<i>Apple</i>	<i>A1466</i>	<i>Laptop- client</i>	<i>C02L13UAF5V7</i>	<i>QDS-BRCM1072</i>
HP	Compaq6910p	Laptop-Server	CND816363N	B944965AG
HP	Compaq6910p	Laptop-Monitoring	CN081630Z4	DoC
Xirrus	XP1-MSI-75	PoE	P24101203C1	DoC
Netgear	GS105	Switch	3TL154580AA0D	DoC

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)
Gigabit / POE+	POE	STP	Shielded	10
POE	Switch	UTP	Unshielded	1
Switch	Laptop-Monitoring	UTP	Unshielded	1
Switch	Laptop-Server	UTP	Unshielded	1

EUT OPERATION

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

Master Device: 8.5.0-7541

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 approximately one second after the command to change channel was sent.

During the in-service monitoring detection probability and channel moving tests the system was configured with a streaming video file from the master device (sourced by the PC connected to the master device via an Ethernet interface) to the client device.

The streamed file was movie and the client device was using VLC media player to view the file. The channel loading was evaluated to be 17.7 to 18.2% for IAP1 and 17.1 to 23.8% for IAP2 (refer to figures 9 through 14) meeting the approximately 17% loading as required by FCC KDB 905462 D02

Refer to the XD2230 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 XD2230 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 7 - FCC Short Pulse Radar Test Waveforms						
Radar Type		Pulse Width (μsec)	PRI (μsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
0		1	1428	18	See Note 1	
1	1a	1	15 unique PRI values randomly selected from the list of 23 PRI values in Note 2 below	Round Up 1/360* 19*10 ⁶ / PRI _{μsec}	60%	15
	1b		518-3066 with minimum increment of 1 μsec, excluding PRI values selected in 1a			15
2		1-5	150-230	23-29	60%	30
3		6-10	200-500	16-18	60%	30
4		11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)					80%	120
Note 1: Short Pulse Radar Type 0 is used for the detection bandwidth test, channel move time, and channel closing time tests.						
Note 2: Pulse repetition intervals values for Test 1a above						
Pulse Repetition Frequency Number			Pulse Repetition Frequency (Pulses Per Second)		Pulse Repetition Interval (Microseconds)	
1			1930.5		518	
2			1858.7		538	
3			1792.1		558	
4			1730.1		578	
5			1672.2		598	
6			1618.1		618	
7			1567.4		638	
8			1519.8		658	
9			1474.9		678	
10			1432.7		698	
11			1392.8		718	
12			1355		738	
13			1319.3		758	
14			1285.3		778	
15			1253.1		798	
16			1222.5		818	
17			1193.3		838	
18			1165.6		858	
19			1139		878	
20			1113.6		898	
21			1089.3		918	
22			1066.1		938	
23			326.2		3066	

Table 8 - FCC Long Pulse Radar Test Waveforms

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

Table 9 - FCC Frequency Hopping Radar Test Waveforms

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

DFS TEST METHODS**RADIATED TEST METHOD**

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

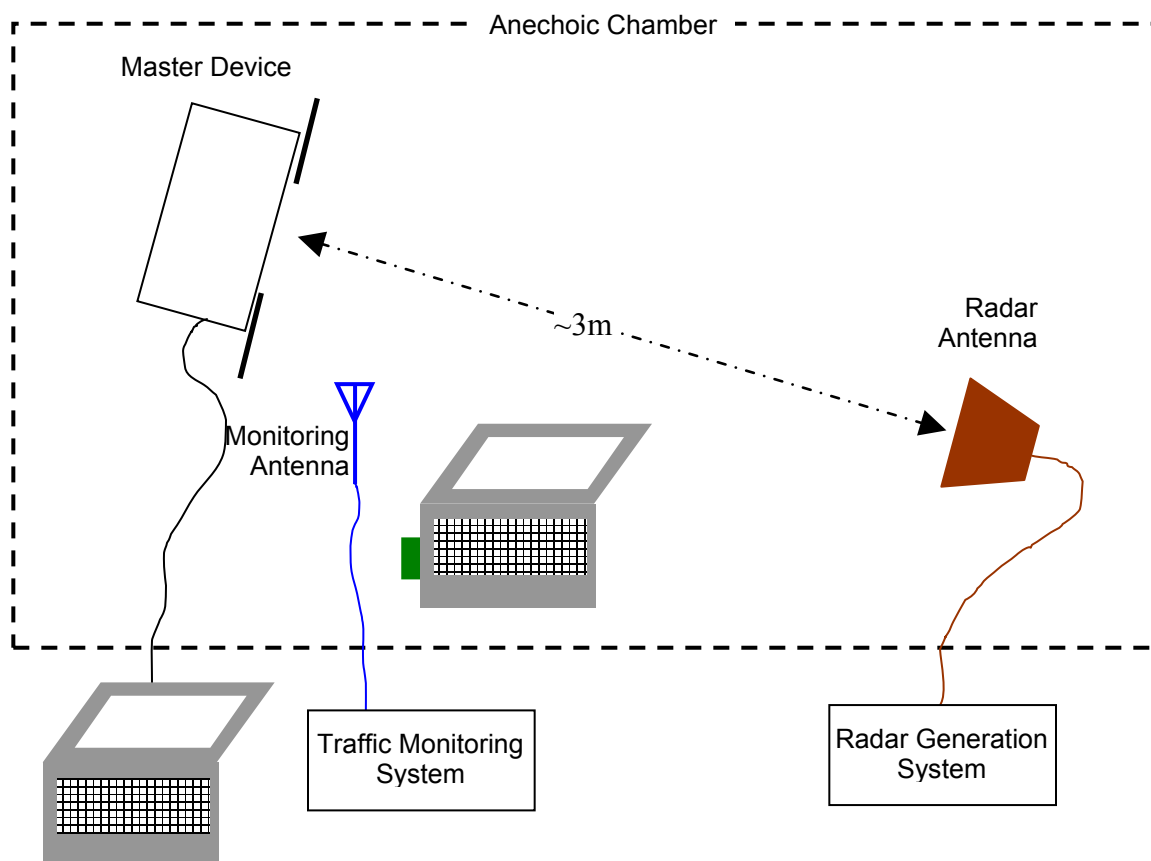


Figure 1 Test Configuration for radiated Measurement Method

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

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

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

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

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

DFS MEASUREMENT INSTRUMENTATION

RADAR GENERATION SYSTEM

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

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

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

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

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

CHANNEL MONITORING SYSTEM

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

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

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

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

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

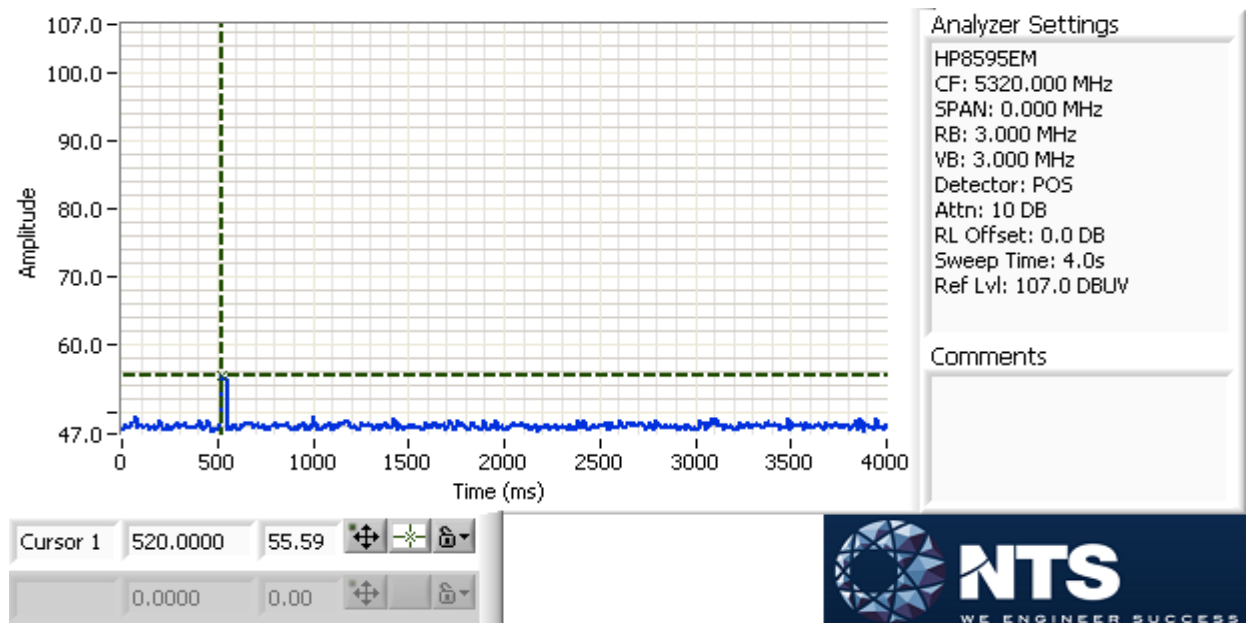


Figure 2 SA Noise Floor During Testing (radar shown at 520 ms)

RADAR GENERATOR PLOTS

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

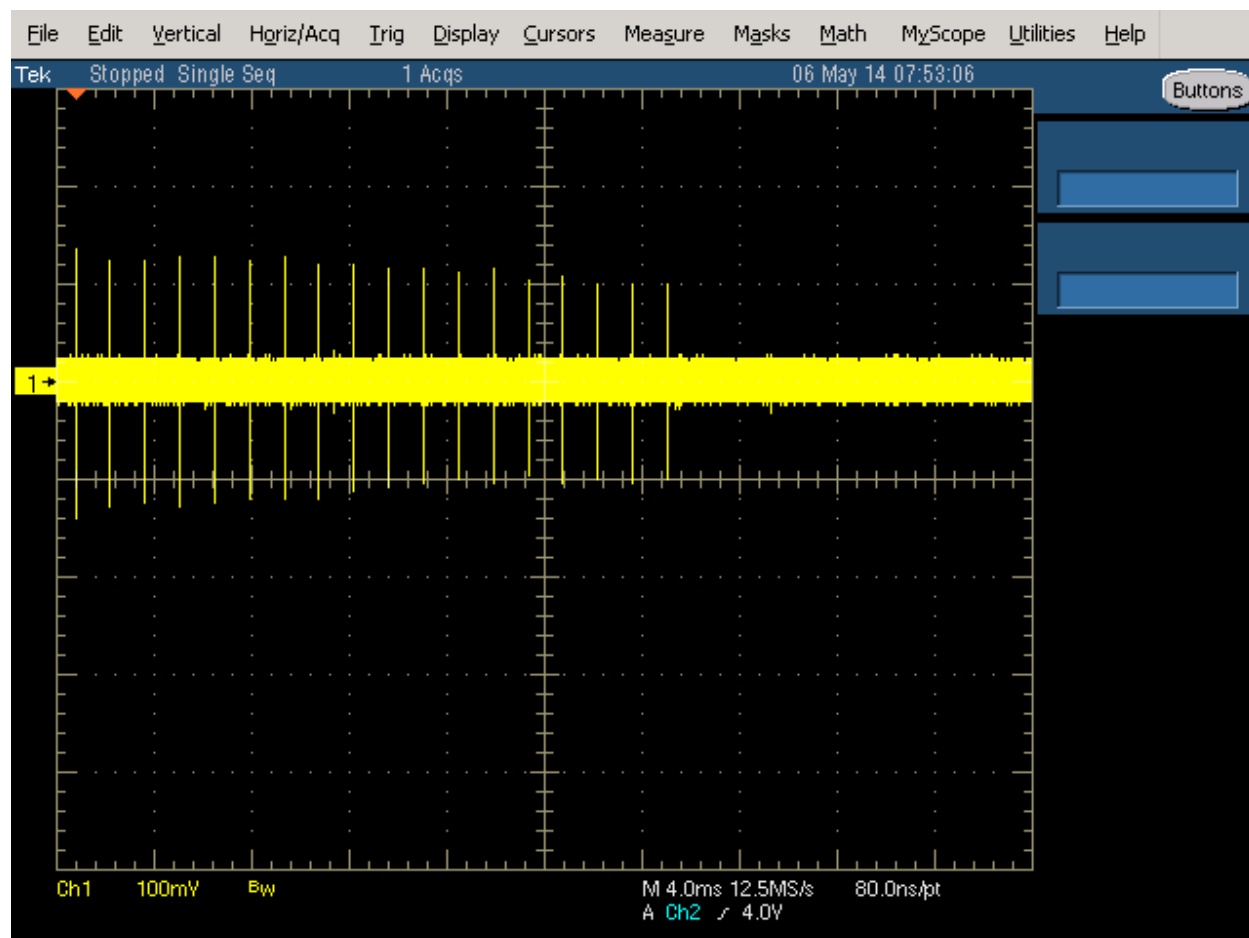


Figure 3 FCC Type 1 Radar (18 pulses)

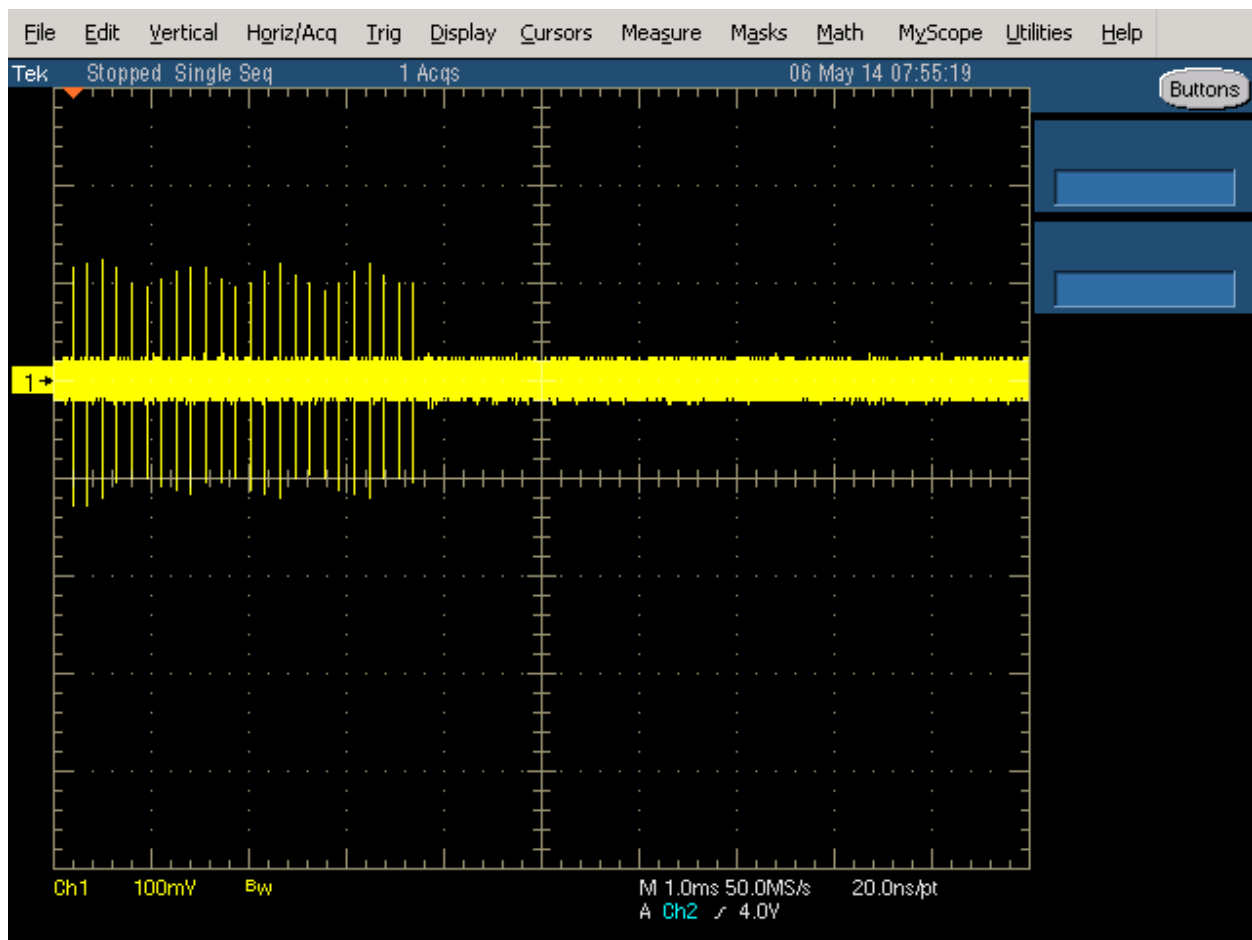


Figure 4 FCC Type 2 Radar (24 pulses)

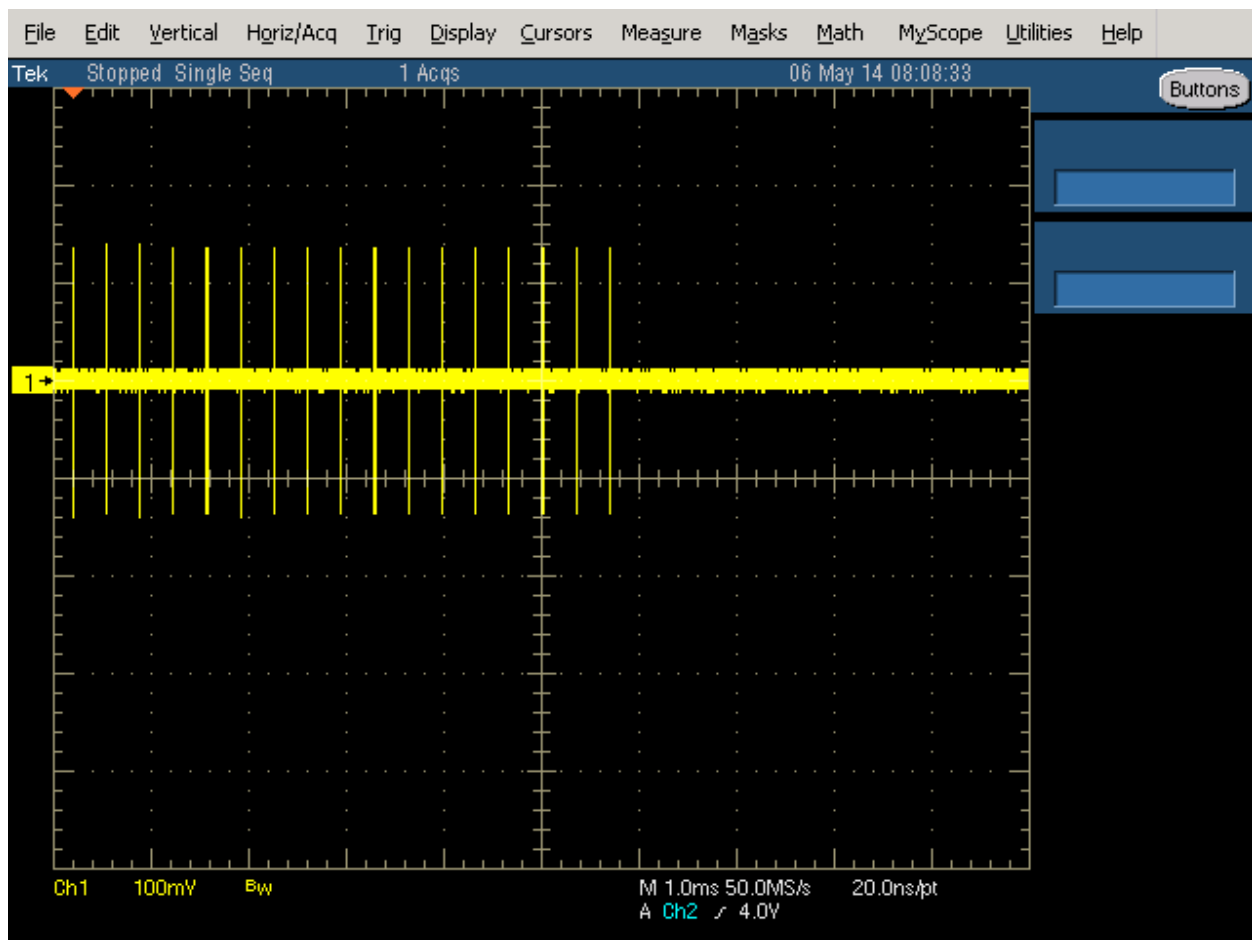


Figure 5 FCC Type 3 Radar (17 pulses)

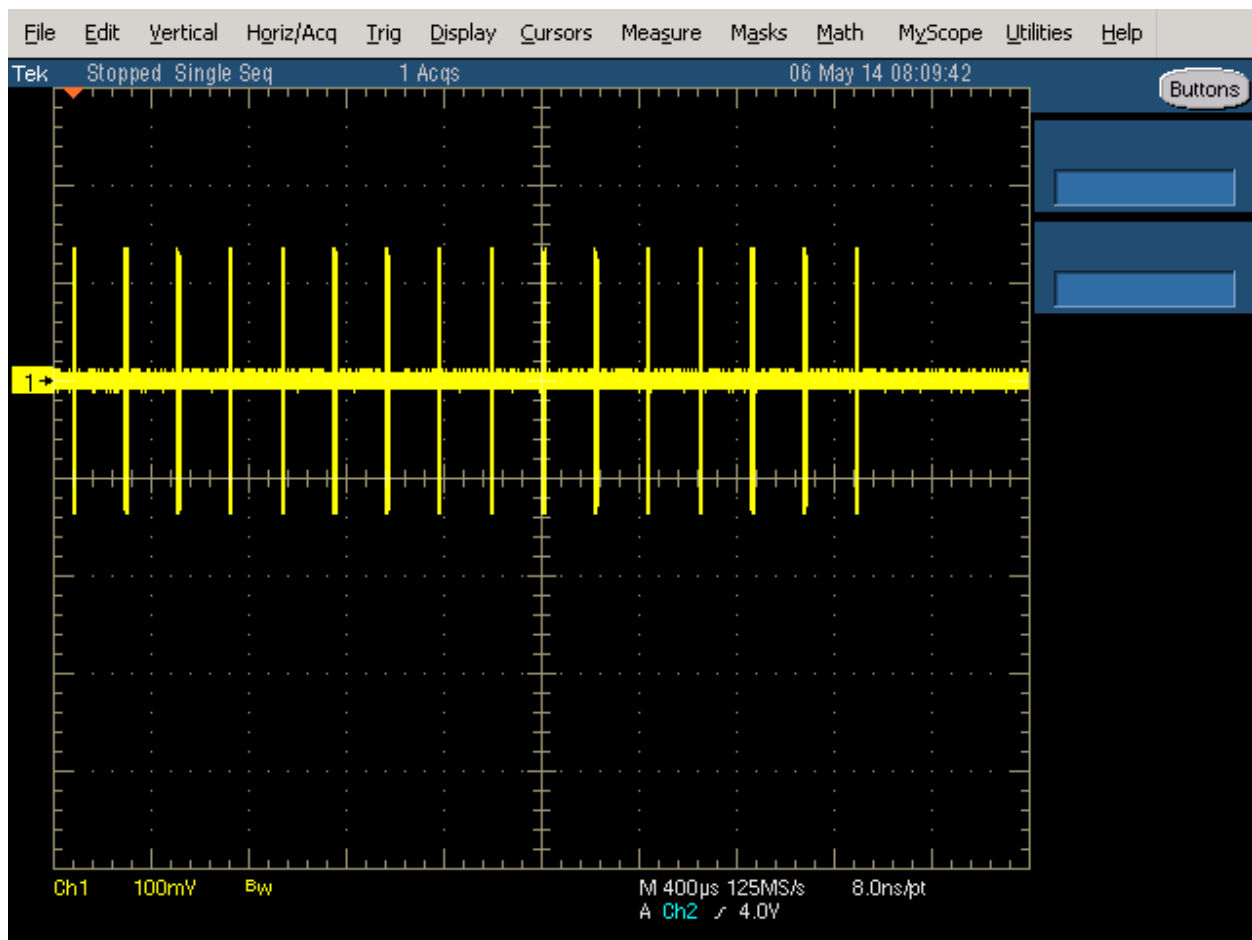


Figure 6 FCC Type 4 Radar (16 pulses)



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

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

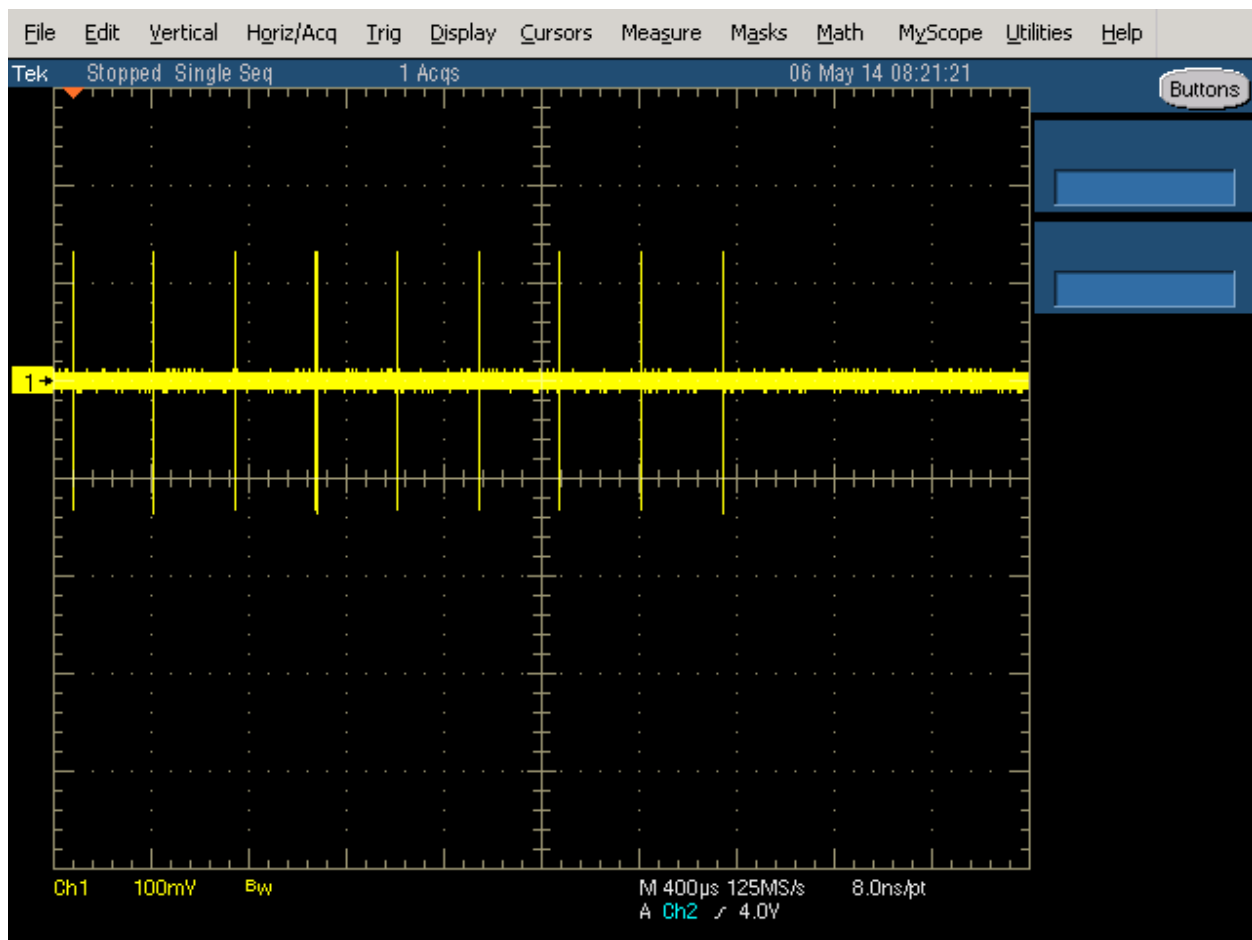


Figure 8 FCC Type 6 Radar (9 pulses in each burst)

DFS MEASUREMENT METHODS**DFS RADAR DETECTION BANDWIDTH**

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

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

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

FCC/Enforcement Decree of MSIT NO. 1 – 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>
EMCO	Antenna, Horn, 1-18 GHz	3115	487	18-Aug-18
Hewlett Packard	EMC Spectrum Analyzer, 9 KHz-26.5 GHz	8593EM	1141	25-Jan-19
Agilent Technologies	PSG, Vector Signal Generator, (250kHz - 20GHz)	E8267D	3011	26-Feb-19
Tektronix	350 MHz Digital Oscilloscope	TDS5034B	3255	05-Feb-19

Appendix B Test Data Tables for Radar Detection Probability

The plot below shows the channel loading during testing as evaluated over a 0.2-2 seconds period. The traffic was generated by VLC media player.

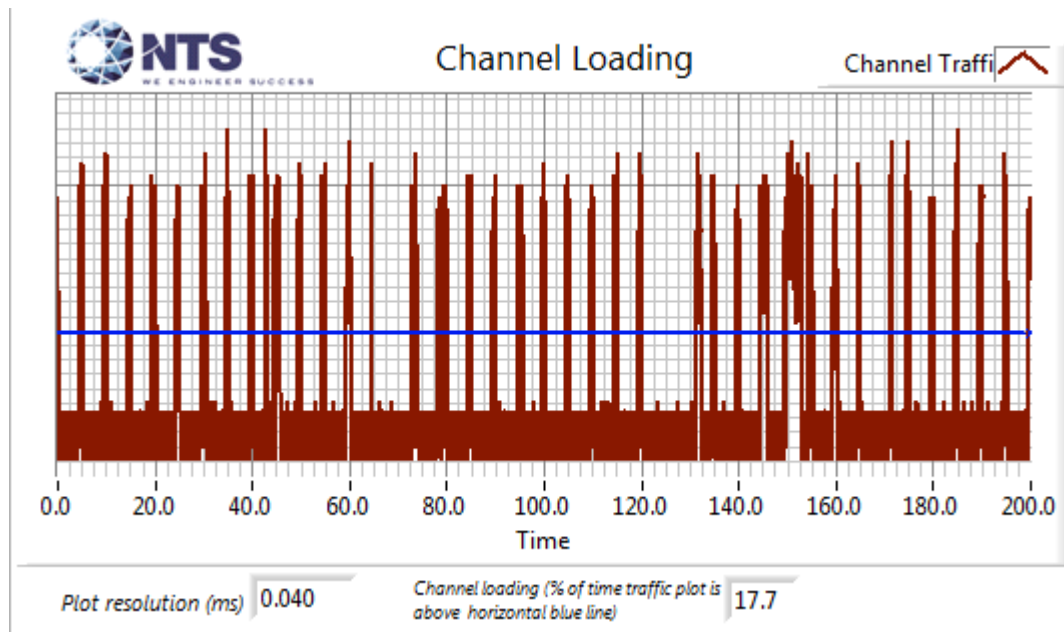


Figure 9 Channel Utilization During In-Service Detection Measurements (IAP1, 20MHz)

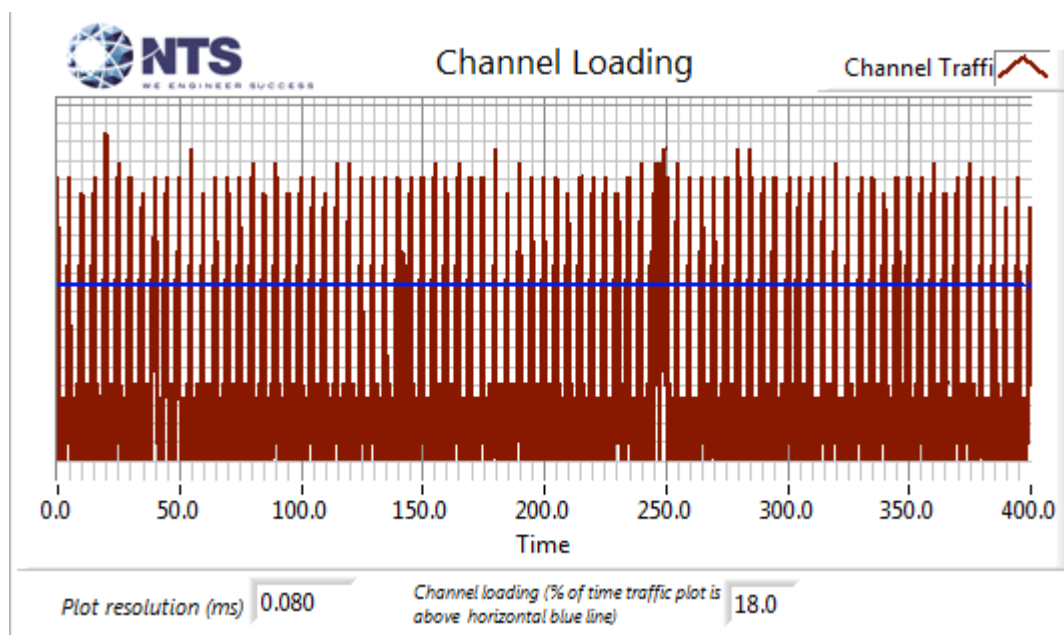


Figure 10 Channel Utilization During In-Service Detection Measurements (IAP1, 40MHz)

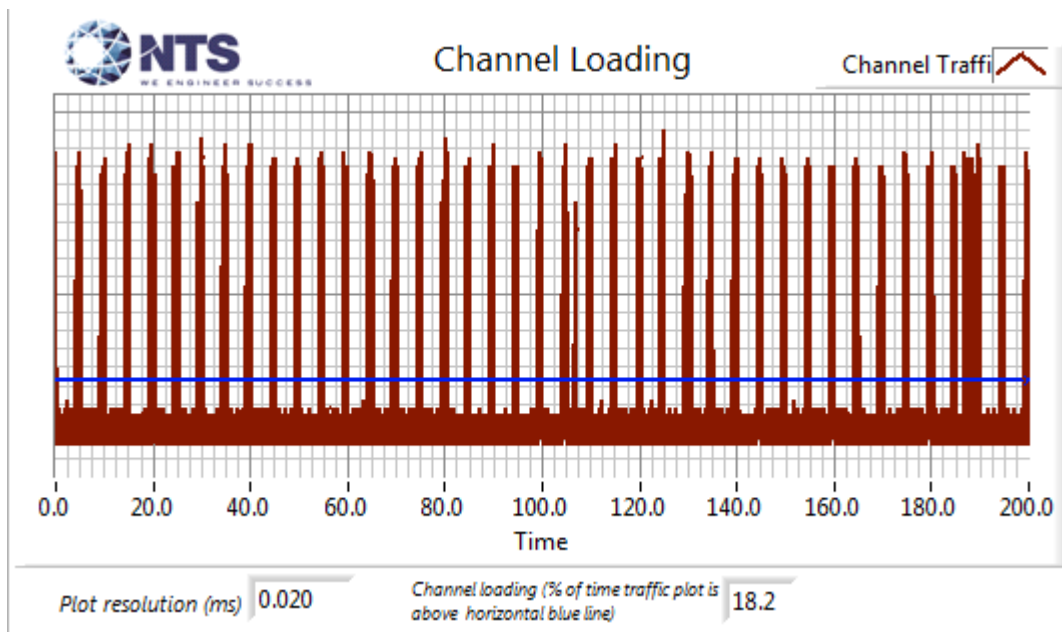


Figure 11 Channel Utilization During In-Service Detection Measurements (IAP1, 80MHz)

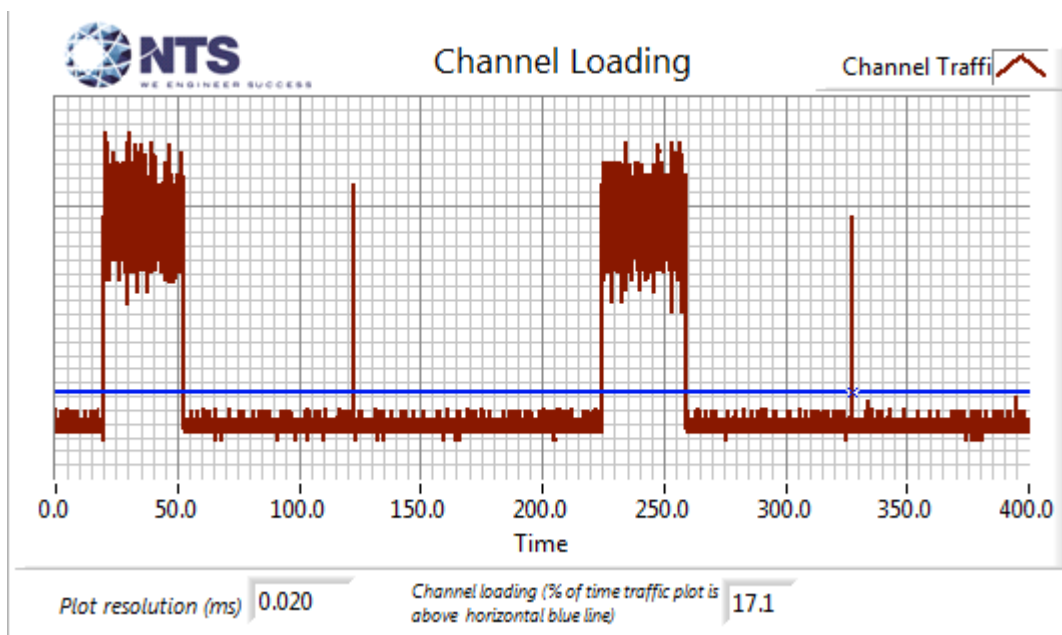


Figure 12 Channel Utilization During In-Service Detection Measurements (IAP2, 20MHz)

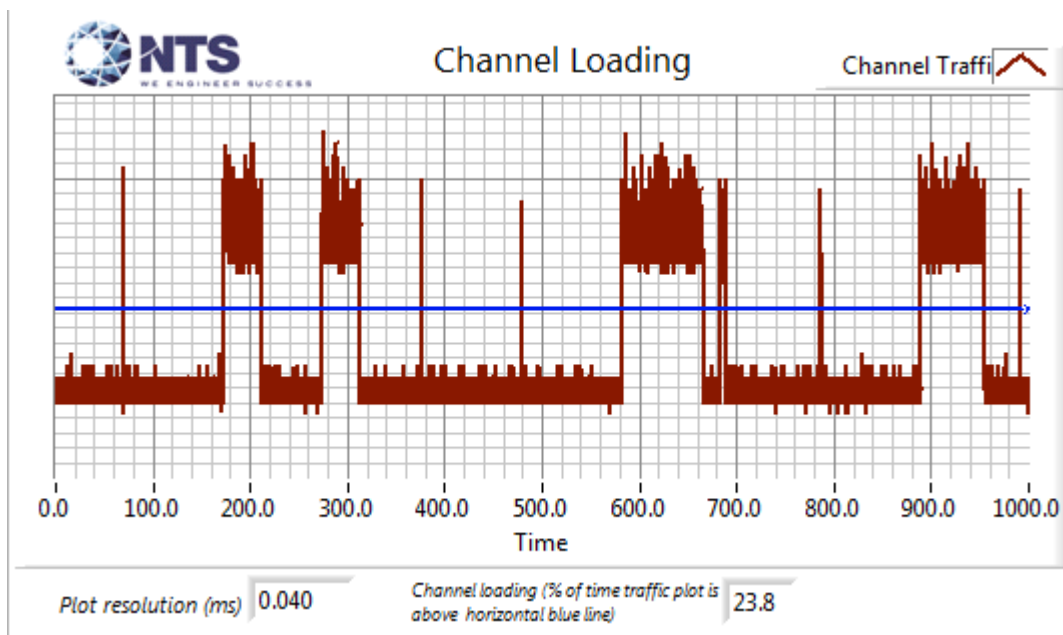


Figure 13 Channel Utilization During In-Service Detection Measurements (1AP2, 40MHz)

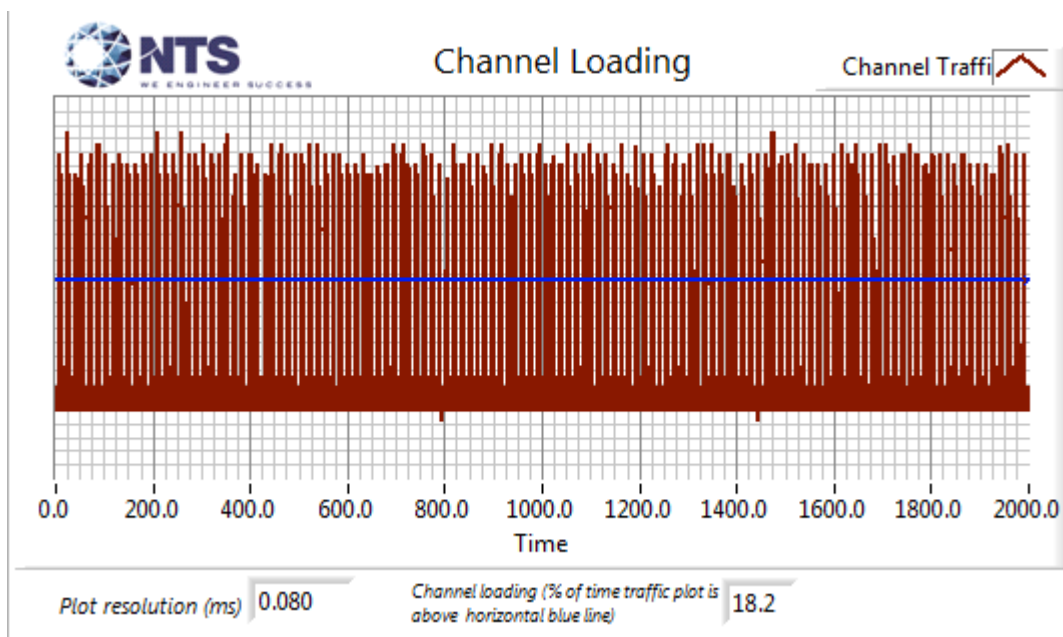


Figure 14 Channel Utilization During In-Service Detection Measurements (1AP2, 80MHz)

Table 10 - Detection Bandwidth Measurements (Bandwidth: $\pm 9.1\text{MHz}$) 20MHz BW – IAP1

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.80 MHz	0	2	0
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.90 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5506.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5507.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5508.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.10 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.20 MHz	1	2	33

Table 11 - Detection Bandwidth Measurements (Bandwidth: $\pm 19.2\text{MHz}$) 40MHz BW - IAP1

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.70 MHz	1	2	33
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.80 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	9	1	90
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5526.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5527.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5528.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5529.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5529.20 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5529.30 MHz	0	2	0

Table 12 - Detection Bandwidth Measurements (Bandwidth: ± 39.2 MHz) 80MHz BW - IAP1					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.70 MHz	1	2	33
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.80 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.90 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5545.00 MHz	9	1	90
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5550.00 MHz	9	1	90
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5566.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5567.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5568.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.10 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.20 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.30 MHz	0	2	0

Table 13 - Detection Bandwidth Measurements (Bandwidth: ± 10 MHz) 20MHz BW - IAP2

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5489.00 MHz	2	2	50
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5506.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5507.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5508.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5509.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5500.00 MHz	FCC Short Pulse Radar (Type 0)	5511.00 MHz	1	2	33

Table 14 - Detection Bandwidth Measurements (Bandwidth: ± 19 MHz) 40MHz BW - IAP2

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	5	2	71
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5526.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5527.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5528.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5529.00 MHz	10	0	100
5510.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	3	2	60

Table 15 - Detection Bandwidth Measurements (Bandwidth: ± 39 MHz) 80 MHz BW - IAP2

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5490.00 MHz	0	2	0
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5491.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5492.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5493.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5494.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5495.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5500.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5505.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5510.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5515.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5520.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5525.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5530.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5535.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5540.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5545.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5550.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5555.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5560.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5565.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5566.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5567.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5568.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5569.00 MHz	10	0	100
5530.00 MHz	FCC Short Pulse Radar (Type 0)	5570.00 MHz	2	2	50

Table 16 - Summary of All Results 20MHz BW – IAP1

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	93.3 %	60.0 %	30	PASSED
Aggregate of above results	98.3 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	38	PASSED

Refer to Tables 21 through 57

Table 17 - Summary of All Results 40MHz BW - IAP1

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate of above results	99.2 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	40	PASSED

Refer to Tables 58 through 94

Table 2 - Summary of All Results 80MHz BW - IAP1

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate of above results	100.0 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	80	PASSED

Refer to Tables 95 through 131

Table 18 - Summary of All Results 20MHz BW - IAP2

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	80.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	91.7 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	40	PASSED

Refer to Tables 132 through 168

Table 19 - Summary of All Results 40MHz BW - IAP2

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	93.3 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	91.7 %	80.0 %	120	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	43	PASSED

Refer to Tables 169 through 205

Table 20 - Summary of All Results 80MHz BW - IAP2

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1A)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 1B)	100.0 %	60.0 %	15	PASSED
FCC Short Pulse Radar (Type 2)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	100.0 %	60.0 %	30	PASSED
Aggregate of above results	100.0 %	80.0 %	120	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	85	PASSED
FCC Long Pulse Radar (Type 5)	100.0 %	80.0 %	30	PASSED

Refer to Tables 206 through 242

Table 21 - FCC Short Pulse Radar (Type 1A) Results 20MHz BW – IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	65	1.0	818.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	81	1.0	658.0	Yes	5503.8MHz,-63.0dBm	Single burst
3	70	1.0	758.0	Yes	5506.6MHz,-63.0dBm	Single burst
4	92	1.0	578.0	Yes	5509.0MHz,-63.0dBm	Single burst
5	95	1.0	558.0	Yes	5491.0MHz,-63.0dBm	Single burst
6	63	1.0	838.0	Yes	5492.6MHz,-63.0dBm	Single burst
7	61	1.0	878.0	Yes	5495.7MHz,-63.0dBm	Single burst
8	67	1.0	798.0	Yes	5497.9MHz,-63.0dBm	Single burst
9	89	1.0	598.0	Yes	5501.2MHz,-63.0dBm	Single burst
10	18	1.0	3066.0	Yes	5504.6MHz,-63.0dBm	Single burst
11	99	1.0	538.0	Yes	5506.0MHz,-63.0dBm	Single burst
12	72	1.0	738.0	Yes	5509.0MHz,-63.0dBm	Single burst
13	76	1.0	698.0	Yes	5491.0MHz,-63.0dBm	Single burst
14	86	1.0	618.0	Yes	5492.5MHz,-63.0dBm	Single burst
15	58	1.0	918.0	Yes	5494.2MHz,-63.0dBm	Single burst

Table 22 - FCC Short Pulse Radar (Type 1B) Results 20MHz BW – IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	43	1.0	1236.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	41	1.0	1305.0	Yes	5501.8MHz,-63.0dBm	Single burst
3	49	1.0	1087.0	Yes	5503.8MHz,-63.0dBm	Single burst
4	20	1.0	2653.0	Yes	5505.9MHz,-63.0dBm	Single burst
5	19	1.0	2871.0	Yes	5509.0MHz,-63.0dBm	Single burst
6	27	1.0	1959.0	Yes	5491.0MHz,-63.0dBm	Single burst
7	27	1.0	2014.0	Yes	5491.4MHz,-63.0dBm	Single burst
8	24	1.0	2256.0	Yes	5493.2MHz,-63.0dBm	Single burst
9	32	1.0	1693.0	Yes	5496.4MHz,-63.0dBm	Single burst
10	50	1.0	1077.0	Yes	5498.7MHz,-63.0dBm	Single burst
11	49	1.0	1079.0	Yes	5502.4MHz,-63.0dBm	Single burst
12	26	1.0	2090.0	Yes	5504.2MHz,-63.0dBm	Single burst
13	71	1.0	744.0	Yes	5506.3MHz,-63.0dBm	Single burst
14	40	1.0	1331.0	Yes	5507.8MHz,-63.0dBm	Single burst
15	54	1.0	991.0	Yes	5509.0MHz,-63.0dBm	Single burst

Table 23 - FCC Short Pulse Radar (Type 2) Results 20MHz BW – IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	23	3.9	165.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	26	3.6	225.0	Yes	5503.2MHz,-63.0dBm	Single burst
3	28	3.7	157.0	Yes	5506.9MHz,-63.0dBm	Single burst
4	24	1.5	156.0	Yes	5508.5MHz,-63.0dBm	Single burst
5	25	2.7	213.0	Yes	5509.0MHz,-63.0dBm	Single burst
6	29	3.7	152.0	Yes	5491.0MHz,-63.0dBm	Single burst
7	24	2.3	203.0	Yes	5491.8MHz,-63.0dBm	Single burst
8	25	2.3	222.0	Yes	5494.6MHz,-63.0dBm	Single burst
9	27	1.3	216.0	Yes	5497.1MHz,-63.0dBm	Single burst
10	25	1.1	205.0	Yes	5500.5MHz,-63.0dBm	Single burst
11	26	4.0	224.0	Yes	5503.7MHz,-63.0dBm	Single burst
12	24	2.9	158.0	Yes	5504.8MHz,-63.0dBm	Single burst
13	27	2.7	183.0	Yes	5508.2MHz,-63.0dBm	Single burst
14	27	3.0	219.0	Yes	5509.0MHz,-63.0dBm	Single burst
15	28	1.2	197.0	Yes	5491.0MHz,-63.0dBm	Single burst
16	26	3.5	223.0	Yes	5492.9MHz,-63.0dBm	Single burst
17	27	2.1	177.0	Yes	5495.7MHz,-63.0dBm	Single burst
18	29	3.0	220.0	Yes	5497.9MHz,-63.0dBm	Single burst
19	25	1.3	204.0	Yes	5501.4MHz,-63.0dBm	Single burst
20	24	1.9	212.0	Yes	5502.8MHz,-63.0dBm	Single burst
21	27	2.5	201.0	Yes	5504.8MHz,-63.0dBm	Single burst
22	25	3.9	150.0	Yes	5508.1MHz,-63.0dBm	Single burst
23	27	3.0	152.0	Yes	5509.0MHz,-63.0dBm	Single burst
24	27	2.2	200.0	Yes	5491.0MHz,-63.0dBm	Single burst
25	26	1.2	218.0	Yes	5493.1MHz,-63.0dBm	Single burst
26	28	2.8	162.0	Yes	5495.8MHz,-63.0dBm	Single burst
27	24	3.5	172.0	Yes	5497.5MHz,-63.0dBm	Single burst
28	26	2.7	162.0	Yes	5501.4MHz,-63.0dBm	Single burst
29	27	2.5	230.0	Yes	5505.0MHz,-63.0dBm	Single burst
30	25	1.4	160.0	Yes	5506.8MHz,-63.0dBm	Single burst

Table 24 - FCC Short Pulse Radar (Type 3) Results 20MHz BW – IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	9.0	229.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	16	7.3	364.0	Yes	5502.7MHz,-63.0dBm	Single burst
3	16	8.1	342.0	Yes	5504.5MHz,-63.0dBm	Single burst
4	18	8.6	489.0	Yes	5506.9MHz,-63.0dBm	Single burst
5	17	8.5	409.0	Yes	5509.0MHz,-63.0dBm	Single burst
6	17	6.3	265.0	Yes	5491.0MHz,-63.0dBm	Single burst
7	18	9.2	437.0	Yes	5491.7MHz,-63.0dBm	Single burst
8	18	8.9	469.0	Yes	5494.8MHz,-63.0dBm	Single burst
9	17	9.3	254.0	Yes	5498.6MHz,-63.0dBm	Single burst
10	16	8.8	346.0	Yes	5502.1MHz,-63.0dBm	Single burst
11	16	9.2	397.0	Yes	5505.8MHz,-63.0dBm	Single burst
12	16	8.6	351.0	Yes	5507.1MHz,-63.0dBm	Single burst
13	16	9.8	249.0	Yes	5509.0MHz,-63.0dBm	Single burst
14	16	9.0	458.0	Yes	5491.0MHz,-63.0dBm	Single burst
15	16	8.4	251.0	Yes	5492.8MHz,-63.0dBm	Single burst
16	16	9.5	239.0	Yes	5494.3MHz,-63.0dBm	Single burst
17	18	8.3	208.0	Yes	5495.8MHz,-63.0dBm	Single burst
18	16	9.4	297.0	Yes	5498.5MHz,-63.0dBm	Single burst
19	17	8.1	437.0	Yes	5501.6MHz,-63.0dBm	Single burst
20	16	8.7	332.0	Yes	5504.6MHz,-63.0dBm	Single burst
21	18	6.4	352.0	Yes	5505.6MHz,-63.0dBm	Single burst
22	18	9.9	218.0	Yes	5508.5MHz,-63.0dBm	Single burst
23	17	9.3	438.0	Yes	5509.0MHz,-63.0dBm	Single burst
24	16	8.7	453.0	Yes	5491.0MHz,-63.0dBm	Single burst
25	16	6.5	235.0	Yes	5491.1MHz,-63.0dBm	Single burst
26	16	10.0	326.0	Yes	5493.9MHz,-63.0dBm	Single burst
27	16	9.8	390.0	Yes	5495.5MHz,-63.0dBm	Single burst
28	18	8.9	446.0	Yes	5497.1MHz,-63.0dBm	Single burst
29	17	6.1	224.0	Yes	5499.7MHz,-63.0dBm	Single burst
30	17	8.0	373.0	Yes	5501.0MHz,-63.0dBm	Single burst

Table 25 - FCC Short Pulse Radar (Type 4) Results 20MHz BW – IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	19.3	454.0	Yes	5500.0MHz,-63.0dBm	Single burst
2	13	18.7	246.0	Yes	5503.5MHz,-63.0dBm	Single burst
3	14	12.0	242.0	Yes	5504.7MHz,-63.0dBm	Single burst
4	15	18.8	424.0	Yes	5508.2MHz,-63.0dBm	Single burst
5	13	13.6	279.0	Yes	5509.0MHz,-63.0dBm	Single burst
6	12	14.0	367.0	Yes	5491.0MHz,-63.0dBm	Single burst
7	13	18.9	221.0	Yes	5491.2MHz,-63.0dBm	Single burst
8	14	11.1	401.0	Yes	5494.8MHz,-63.0dBm	Single burst
9	15	17.2	456.0	Yes	5496.8MHz,-63.0dBm	Single burst
10	12	16.2	356.0	Yes	5497.9MHz,-63.0dBm	Single burst
11	13	19.0	431.0	Yes	5500.7MHz,-63.0dBm	Single burst
12	14	17.6	222.0	Yes	5503.2MHz,-63.0dBm	Single burst
13	16	16.5	206.0	Yes	5506.3MHz,-63.0dBm	Single burst
14	12	17.6	360.0	Yes	5509.0MHz,-63.0dBm	Single burst
15	13	11.8	204.0	Yes	5491.0MHz,-63.0dBm	Single burst
16	13	15.2	268.0	Yes	5492.3MHz,-63.0dBm	Single burst
17	14	15.3	257.0	Yes	5494.2MHz,-63.0dBm	Single burst
18	15	18.6	383.0	Yes	5495.8MHz,-63.0dBm	Single burst
19	15	13.7	325.0	Yes	5498.2MHz,-63.0dBm	Single burst
20	12	16.6	339.0	Yes	5500.6MHz,-63.0dBm	Single burst
21	15	15.8	219.0	No	5503.6MHz,-63.0dBm	Single burst
22	16	15.0	264.0	No	5503.6MHz,-63.0dBm	Single burst
23	13	12.9	373.0	Yes	5503.6MHz,-63.0dBm	Single burst
24	16	19.7	275.0	Yes	5506.0MHz,-63.0dBm	Single burst
25	15	13.3	456.0	Yes	5508.1MHz,-63.0dBm	Single burst
26	13	13.1	227.0	Yes	5509.0MHz,-63.0dBm	Single burst
27	15	13.8	378.0	Yes	5491.0MHz,-63.0dBm	Single burst
28	12	19.2	391.0	Yes	5491.6MHz,-63.0dBm	Single burst
29	15	14.3	271.0	Yes	5495.4MHz,-63.0dBm	Single burst
30	15	12.2	359.0	Yes	5497.2MHz,-63.0dBm	Single burst

Table 26 - FCC Long Pulse Radar (Type 5) Waveform Summary 20MHz BW – IAP1		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz, -63.0dBm
Trial #2	Detected	5500.0MHz, -63.0dBm
Trial #3	Detected	5500.0MHz, -63.0dBm
Trial #4	Detected	5500.0MHz, -63.0dBm
Trial #5	Detected	5500.0MHz, -63.0dBm
Trial #6	Detected	5500.0MHz, -63.0dBm
Trial #7	Detected	5500.0MHz, -63.0dBm
Trial #8	Detected	5500.0MHz, -63.0dBm
Trial #9	Detected	5500.0MHz, -63.0dBm
Trial #10	Detected	5500.0MHz, -63.0dBm
Trial #11	Detected	5495.4MHz, -63.0dBm
Trial #12	Detected	5497.4MHz, -63.0dBm
Trial #13	Detected	5496.2MHz, -63.0dBm
Trial #14	Detected	5496.2MHz, -63.0dBm
Trial #15	Detected	5495.4MHz, -63.0dBm
Trial #16	Detected	5494.6MHz, -63.0dBm
Trial #17	Detected	5497.8MHz, -63.0dBm
Trial #18	Detected	5493.8MHz, -63.0dBm
Trial #19	Detected	5495.8MHz, -63.0dBm
Trial #20	Detected	5496.6MHz, -63.0dBm
Trial #21	Detected	5504.2MHz, -63.0dBm
Trial #22	Detected	5502.6MHz, -63.0dBm
Trial #23	Detected	5502.2MHz, -63.0dBm
Trial #24	Detected	5505.8MHz, -63.0dBm
Trial #25	Detected	5503.0MHz, -63.0dBm
Trial #26	Detected	5501.8MHz, -63.0dBm
Trial #27	Detected	5504.6MHz, -63.0dBm
Trial #28	Detected	5507.0MHz, -63.0dBm
Trial #29	Detected	5503.4MHz, -63.0dBm
Trial #30	Detected	5507.0MHz, -63.0dBm

Table 27 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	67.7	17	-	-	0.666440
2	1	98.2	17	-	-	1.024631
3	2	67.7	17	1263.0	-	1.411021
4	1	75.2	17	-	-	2.631165
5	2	95.8	17	1980.0	-	3.153955
6	1	85.6	17	-	-	3.645743
7	2	59.5	17	1217.0	-	4.042455
8	2	64.4	17	1929.0	-	4.985600
9	2	81.6	17	1111.0	-	5.727542
10	3	89.6	17	1294.0	1911.0	6.545122
11	2	92.3	17	1526.0	-	7.185512
12	2	97.6	17	1452.0	-	7.342107
13	1	83.5	17	-	-	8.080672
14	2	75.1	17	1867.0	-	9.253041
15	1	55.7	17	-	-	9.520689
16	3	51.9	17	1549.0	1433.0	10.272354
17	2	58.8	17	1052.0	-	11.021346
18	3	62.8	17	1990.0	1180.0	11.892841

Table 28 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	67.7	8	-	-	0.900846
2	3	60.7	8	1228.0	1525.0	1.021949
3	1	76.1	8	-	-	2.623069
4	2	67.8	8	1951.0	-	3.313629
5	1	95.0	8	-	-	4.483661
6	3	70.2	8	1996.0	1945.0	5.179294
7	2	53.4	8	1891.0	-	6.553114
8	3	67.0	8	1157.0	1349.0	7.637878
9	3	73.3	8	1298.0	1019.0	8.827942
10	1	90.9	8	-	-	9.739357
11	1	96.2	8	-	-	10.397502
12	3	58.0	8	1061.0	1701.0	11.790060

Table 29 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	72.4	6	1461.0	1364.0	0.210684
2	3	87.7	6	1954.0	1559.0	1.220739
3	3	75.1	6	1558.0	1050.0	2.074237
4	1	82.6	6	-	-	2.668193
5	1	50.3	6	-	-	3.429313
6	2	59.1	6	1427.0	-	4.218743
7	2	51.2	6	1349.0	-	5.194752
8	2	64.0	6	1288.0	-	5.558541
9	2	92.4	6	1883.0	-	6.186425
10	3	93.9	6	1197.0	1746.0	7.256793
11	2	63.0	6	1398.0	-	7.549351
12	3	51.2	6	1779.0	1938.0	8.743484
13	2	73.2	6	1981.0	-	9.591940
14	3	96.4	6	1561.0	1343.0	10.107837
15	2	79.6	6	1273.0	-	11.214575
16	2	73.2	6	1116.0	-	11.387563

Table 30 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	74.1	14	1732.0	1520.0	0.333718
2	2	58.2	14	1189.0	-	1.432733
3	2	64.7	14	1756.0	-	2.569946
4	3	72.9	14	1817.0	1883.0	3.769569
5	1	86.4	14	-	-	4.571304
6	1	79.6	14	-	-	5.648639
7	3	80.9	14	1073.0	1814.0	6.219809
8	1	73.1	14	-	-	7.711008
9	1	82.1	14	-	-	8.486113
10	1	77.3	14	-	-	9.719245
11	1	57.8	14	-	-	10.525518
12	3	57.3	14	1467.0	1814.0	11.648543

Table 31 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	70.7	18	1951.0	1350.0	0.575605
2	3	60.5	18	1251.0	1473.0	0.933593
3	1	75.6	18	-	-	2.101168
4	3	85.7	18	1311.0	1857.0	2.346297
5	2	87.8	18	1429.0	-	2.885346
6	3	71.6	18	1830.0	1165.0	3.595088
7	2	63.5	18	1891.0	-	4.668721
8	2	78.2	18	1679.0	-	5.314465
9	2	87.1	18	1429.0	-	6.027492
10	3	63.2	18	1343.0	1188.0	7.051556
11	2	72.8	18	1100.0	-	7.733309
12	2	79.9	18	1827.0	-	7.827850
13	3	77.8	18	1214.0	1070.0	8.965451
14	3	73.4	18	1084.0	1327.0	9.525935
15	3	60.7	18	1852.0	1113.0	10.249019
16	2	68.8	18	1890.0	-	10.702465
17	1	66.0	18	-	-	11.645564

Table 32 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.8	5	1324.0	-	0.790630
2	2	61.1	5	1620.0	-	1.159625
3	2	57.2	5	1150.0	-	2.897687
4	2	58.0	5	1047.0	-	3.059268
5	3	53.1	5	1820.0	1511.0	4.771639
6	2	70.8	5	1055.0	-	5.675484
7	3	95.5	5	1674.0	1011.0	6.564049
8	2	50.9	5	1655.0	-	7.824844
9	2	64.9	5	1061.0	-	8.295538
10	1	68.9	5	-	-	9.553965
11	1	70.5	5	-	-	10.622931
12	3	56.1	5	1218.0	1328.0	11.214447

Table 33 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.9	6	1808.0	-	0.005724
2	3	72.8	6	1299.0	1338.0	2.107938
3	2	84.8	6	1960.0	-	2.876826
4	1	60.6	6	-	-	4.169774
5	1	74.5	6	-	-	4.751956
6	1	52.7	6	-	-	6.253404
7	1	84.2	6	-	-	7.489994
8	3	92.6	6	1108.0	1660.0	8.549669
9	1	67.0	6	-	-	9.545653
10	2	60.1	6	1963.0	-	10.430444
11	2	90.2	6	1036.0	-	11.188732

Table 34 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.1	5	1068.0	1438.0	0.024323
2	3	76.9	5	1753.0	1516.0	1.636558
3	2	93.7	5	1710.0	-	4.204736
4	1	72.3	5	-	-	4.600029
5	3	74.3	5	1098.0	1277.0	6.527123
6	2	64.0	5	1116.0	-	8.950025
7	2	88.9	5	1936.0	-	10.203305
8	2	80.7	5	1370.0	-	10.749482

Table 35 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.6	16	1609.0	-	0.483865
2	1	70.5	16	-	-	1.053289
3	1	56.6	16	-	-	1.632963
4	3	98.9	16	1311.0	1498.0	2.152454
5	2	94.8	16	1298.0	-	3.050966
6	3	69.8	16	1167.0	1437.0	4.028624
7	2	78.2	16	1784.0	-	4.726295
8	2	74.8	16	1505.0	-	5.065987
9	2	64.0	16	1885.0	-	5.891977
10	1	51.3	16	-	-	6.399253
11	2	71.9	16	1369.0	-	7.639059
12	2	83.4	16	1958.0	-	7.894044
13	2	57.2	16	1318.0	-	8.478482
14	1	95.9	16	-	-	9.737105
15	3	52.7	16	1486.0	1845.0	10.260946
16	3	71.6	16	1189.0	1632.0	10.662298
17	2	86.5	16	1988.0	-	11.791581

Table 36 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 20MHz BW – IAP1						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.4	17	-	-	0.050846
2	2	77.6	17	1096.0	-	2.043694
3	2	51.7	17	1300.0	-	4.097646
4	3	86.7	17	1757.0	1969.0	4.915986
5	2	64.2	17	1460.0	-	6.679231
6	2	65.5	17	1297.0	-	7.537797
7	1	63.8	17	-	-	9.595460
8	1	73.3	17	-	-	10.979524

Table 37 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.1	11	1412.0	-	1.001144
2	2	63.5	11	1901.0	-	1.203228
3	1	98.9	11	-	-	3.429262
4	2	58.1	11	1363.0	-	4.116556
5	1	52.2	11	-	-	5.224371
6	3	58.1	11	1538.0	1598.0	6.906184
7	1	67.1	11	-	-	7.514863
8	3	96.8	11	1722.0	1768.0	9.201540
9	2	72.6	11	1349.0	-	9.623686
10	2	64.8	11	1460.0	-	11.536473

Table 38 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	71.8	16	1371.0	1329.0	0.255958
2	2	77.7	16	1335.0	-	1.023406
3	2	86.4	16	1188.0	-	1.780373
4	2	87.6	16	1225.0	-	2.706135
5	3	70.2	16	1592.0	1810.0	3.979159
6	1	84.8	16	-	-	4.432920
7	3	99.2	16	1419.0	1030.0	5.438936
8	2	64.1	16	1236.0	-	6.719933
9	3	96.1	16	1357.0	1956.0	7.574102
10	2	64.4	16	1120.0	-	8.487140
11	3	76.4	16	1775.0	1130.0	8.608188
12	2	96.9	16	1545.0	-	10.072198
13	2	93.5	16	1490.0	-	10.600202
14	2	82.4	16	1545.0	-	11.358483

Table 39 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.5	13	1751.0	-	0.238121
2	2	91.3	13	1830.0	-	1.397537
3	3	97.3	13	1425.0	1385.0	2.139750
4	1	50.7	13	-	-	2.506742
5	3	60.5	13	1437.0	1862.0	3.438671
6	3	73.4	13	1206.0	1011.0	4.353666
7	3	70.1	13	1261.0	1914.0	5.533406
8	3	93.0	13	1559.0	1160.0	5.996206
9	3	73.5	13	1963.0	1032.0	6.890505
10	1	93.2	13	-	-	7.962701
11	1	66.2	13	-	-	8.139935
12	2	58.7	13	1218.0	-	9.194851
13	2	54.1	13	1888.0	-	9.790767
14	1	99.6	13	-	-	11.027860
15	3	51.9	13	1551.0	1126.0	11.419855

Table 40 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	89.1	13	1184.0	1386.0	0.369510
2	2	77.2	13	1940.0	-	1.293451
3	2	61.4	13	1493.0	-	2.040564
4	2	57.3	13	1092.0	-	2.702059
5	2	80.2	13	1046.0	-	3.264510
6	2	62.8	13	1942.0	-	4.059717
7	3	56.3	13	1206.0	1546.0	4.813416
8	2	85.2	13	1623.0	-	5.950162
9	1	94.9	13	-	-	6.676818
10	2	91.0	13	1298.0	-	7.036040
11	2	56.3	13	1668.0	-	7.518130
12	2	95.3	13	1707.0	-	8.929154
13	1	73.3	13	-	-	9.434647
14	2	86.1	13	1951.0	-	10.065581
15	1	68.2	13	-	-	11.056043
16	3	74.6	13	1173.0	1442.0	11.987702

Table 41 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	56.8	11	1584.0	-	0.668557
2	2	78.7	11	1174.0	-	1.633163
3	3	88.2	11	1710.0	1514.0	2.499968
4	2	68.4	11	1647.0	-	3.077472
5	3	71.0	11	1990.0	1360.0	4.270504
6	1	50.9	11	-	-	5.767386
7	3	91.9	11	1050.0	1404.0	6.836900
8	2	80.7	11	1966.0	-	7.648112
9	2	93.6	11	1998.0	-	8.311703
10	3	83.5	11	1393.0	1708.0	9.550543
11	3	86.0	11	1640.0	1890.0	10.289176
12	3	91.2	11	1167.0	1758.0	11.614597

Table 42 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.1	9	1891.0	-	1.100193
2	3	85.2	9	1407.0	1344.0	1.718449
3	2	53.7	9	1155.0	-	2.601213
4	3	68.8	9	1386.0	1170.0	4.031066
5	1	88.1	9	-	-	5.410772
6	2	57.4	9	1090.0	-	6.813623
7	2	63.7	9	1954.0	-	7.715993
8	2	76.1	9	1488.0	-	9.247388
9	2	61.9	9	1966.0	-	9.685635
10	2	81.5	9	1457.0	-	11.404700

Table 43 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	61.6	17	1829.0	1046.0	0.527330
2	2	96.2	17	1090.0	-	1.686144
3	3	87.8	17	1389.0	1382.0	2.858736
4	2	79.1	17	1029.0	-	3.956084
5	1	77.8	17	-	-	5.496198
6	1	52.3	17	-	-	6.024348
7	2	81.6	17	1099.0	-	7.292809
8	2	91.6	17	1227.0	-	8.496060
9	2	72.3	17	1421.0	-	9.600341
10	2	64.6	17	1854.0	-	11.066101

Table 44 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	91.8	7	-	-	0.833985
2	2	83.8	7	1884.0	-	1.188847
3	3	84.1	7	1591.0	1138.0	1.962199
4	2	95.4	7	1676.0	-	3.251175
5	1	67.0	7	-	-	4.550232
6	3	71.1	7	1125.0	1045.0	4.922995
7	3	70.3	7	1289.0	1500.0	5.592842
8	3	98.3	7	1443.0	1216.0	6.920939
9	2	66.9	7	1849.0	-	7.478976
10	2	68.4	7	1568.0	-	9.069616
11	2	73.7	7	1452.0	-	9.557840
12	1	79.1	7	-	-	10.545729
13	1	60.2	7	-	-	11.766104

Table 45 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.4	12	1346.0	-	0.253477
2	2	53.8	12	1356.0	-	0.769373
3	1	83.7	12	-	-	1.512730
4	1	60.6	12	-	-	2.345467
5	2	90.9	12	1977.0	-	2.687063
6	2	90.4	12	1696.0	-	3.498470
7	2	94.1	12	1155.0	-	4.002247
8	2	83.3	12	1931.0	-	4.692805
9	1	88.4	12	-	-	5.557792
10	2	93.9	12	1413.0	-	6.154698
11	1	59.4	12	-	-	6.378172
12	2	89.0	12	1987.0	-	7.573281
13	2	50.1	12	1943.0	-	7.780519
14	3	99.2	12	1238.0	1684.0	8.668616
15	2	56.6	12	1364.0	-	9.465425
16	3	53.3	12	1207.0	1893.0	9.633304
17	2	93.2	12	1697.0	-	10.303312
18	1	92.2	12	-	-	11.177780
19	2	85.9	12	1548.0	-	11.405202

Table 46 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.7	14	1452.0	-	0.410008
2	1	58.7	14	-	-	1.427670
3	2	50.2	14	1017.0	-	1.695786
4	2	92.1	14	1058.0	-	3.029215
5	3	90.4	14	1874.0	1915.0	3.948579
6	2	60.7	14	1267.0	-	4.248220
7	2	98.8	14	1495.0	-	5.029903
8	2	54.6	14	1774.0	-	5.721204
9	1	79.8	14	-	-	6.521578
10	2	65.3	14	1055.0	-	7.497640
11	2	84.9	14	1017.0	-	8.110832
12	3	72.9	14	1814.0	1036.0	9.237687
13	3	68.9	14	1136.0	1699.0	10.338098
14	2	59.6	14	1240.0	-	10.672939
15	3	91.0	14	1243.0	1981.0	11.474680

Table 47 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	77.6	12	1753.0	-	0.447471
2	2	72.4	12	1209.0	-	0.856653
3	3	65.0	12	1631.0	1191.0	1.580627
4	1	69.3	12	-	-	2.103164
5	2	68.4	12	1067.0	-	2.706095
6	1	82.7	12	-	-	3.761516
7	2	94.6	12	1550.0	-	4.049632
8	2	77.6	12	1605.0	-	4.438954
9	3	78.4	12	1133.0	1779.0	5.324510
10	1	91.0	12	-	-	6.038518
11	2	85.9	12	1062.0	-	6.730680
12	2	91.8	12	1453.0	-	7.153038
13	3	94.2	12	1334.0	1305.0	7.970454
14	2	63.4	12	1846.0	-	8.322263
15	2	77.2	12	1821.0	-	9.407685
16	3	69.6	12	1675.0	1158.0	9.746031
17	2	77.8	12	1228.0	-	10.224384
18	2	55.6	12	1244.0	-	11.111562
19	2	76.4	12	1576.0	-	11.962787

Table 48 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.7	16	1545.0	-	0.294933
2	1	55.8	16	-	-	1.090979
3	2	66.3	16	1267.0	-	1.651056
4	2	73.2	16	1515.0	-	1.991391
5	2	90.0	16	1944.0	-	2.758963
6	3	62.0	16	1234.0	1814.0	3.723651
7	3	65.7	16	1908.0	1145.0	3.955850
8	2	59.0	16	1709.0	-	4.467568
9	2	87.4	16	1109.0	-	5.526828
10	2	53.3	16	1769.0	-	5.928248
11	1	88.3	16	-	-	6.648541
12	2	73.4	16	1498.0	-	7.477871
13	1	87.0	16	-	-	7.589631
14	1	98.1	16	-	-	8.665133
15	2	85.7	16	1386.0	-	9.438628
16	2	76.3	16	1694.0	-	9.515033
17	2	95.7	16	1982.0	-	10.303118
18	1	54.2	16	-	-	10.886450
19	2	84.2	16	1590.0	-	11.648867

Table 49 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	98.3	17	1595.0	-	0.530542
2	2	70.7	17	1879.0	-	0.946020
3	3	60.0	17	1899.0	1153.0	1.879876
4	3	71.5	17	1388.0	1597.0	3.173624
5	3	96.2	17	1747.0	1736.0	4.031702
6	2	90.9	17	1230.0	-	4.470401
7	2	75.6	17	1041.0	-	5.594009
8	2	80.6	17	1647.0	-	6.709353
9	2	94.2	17	1517.0	-	7.662508
10	3	77.4	17	1594.0	1089.0	8.311440
11	2	97.8	17	1353.0	-	9.237636
12	3	61.8	17	1815.0	1916.0	10.095732
13	1	75.9	17	-	-	10.791893
14	1	69.2	17	-	-	11.843336

Table 50 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	78.2	8	1834.0	-	0.474838
2	2	52.4	8	1357.0	-	0.969319
3	2	59.7	8	1033.0	-	2.253219
4	2	89.0	8	1766.0	-	3.160605
5	2	62.8	8	1564.0	-	3.806157
6	2	57.2	8	1902.0	-	4.978568
7	2	88.3	8	1407.0	-	5.379929
8	3	89.7	8	1858.0	1739.0	6.717665
9	3	72.7	8	1791.0	1474.0	6.967246
10	2	73.1	8	1566.0	-	8.487122
11	3	88.5	8	1975.0	1935.0	9.040786
12	2	75.5	8	1211.0	-	10.075147
13	2	55.4	8	1605.0	-	10.543657
14	2	72.3	8	1412.0	-	11.555588

Table 51 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.9	15	1450.0	-	0.493476
2	3	58.3	15	1901.0	1650.0	0.914631
3	3	65.5	15	1056.0	1220.0	1.682539
4	3	90.7	15	1154.0	1490.0	2.809693
5	2	78.2	15	1103.0	-	3.881529
6	1	79.6	15	-	-	4.783890
7	1	76.5	15	-	-	4.994092
8	2	59.3	15	1429.0	-	6.381527
9	3	88.6	15	1503.0	1569.0	7.195645
10	2	85.8	15	1271.0	-	7.477997
11	2	72.1	15	1885.0	-	8.044223
12	1	75.4	15	-	-	9.481366
13	2	51.9	15	1784.0	-	10.137660
14	2	71.4	15	1612.0	-	10.967353
15	1	76.9	15	-	-	11.843251

Table 52 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.3	18	1055.0	-	0.458893
2	2	76.3	18	1156.0	-	1.027214
3	2	87.3	18	1146.0	-	2.341644
4	3	99.5	18	1791.0	1397.0	3.471376
5	2	61.6	18	1173.0	-	4.175145
6	3	81.1	18	1971.0	1460.0	4.830200
7	3	56.7	18	1225.0	1305.0	6.442907
8	3	89.3	18	1524.0	1626.0	6.547265
9	1	53.0	18	-	-	7.972233
10	2	81.1	18	1843.0	-	8.418583
11	3	81.8	18	1221.0	1890.0	9.816228
12	3	65.6	18	1134.0	1935.0	10.923901
13	2	52.8	18	1486.0	-	11.546468

Table 53 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	85.5	11	1106.0	1758.0	0.783979
2	1	51.2	11	-	-	2.027943
3	3	78.9	11	1054.0	1911.0	2.374537
4	3	90.4	11	1529.0	1024.0	4.028946
5	3	69.7	11	1003.0	1157.0	4.500077
6	2	63.3	11	1727.0	-	6.158854
7	3	52.4	11	1938.0	1095.0	6.888275
8	1	92.5	11	-	-	8.334127
9	3	97.2	11	1568.0	1287.0	8.800852
10	2	51.4	11	1000.0	-	9.987841
11	1	67.7	11	-	-	11.105043

Table 54 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	96.3	5	1128.0	1880.0	0.327748
2	3	96.7	5	1096.0	1182.0	0.968122
3	2	70.2	5	1533.0	-	1.533541
4	3	81.2	5	1364.0	1848.0	2.970687
5	2	70.3	5	1064.0	-	3.219780
6	2	76.8	5	1700.0	-	4.383177
7	2	57.5	5	1527.0	-	5.176345
8	2	89.3	5	1987.0	-	5.404009
9	2	88.0	5	1838.0	-	6.145870
10	2	72.2	5	1427.0	-	7.364801
11	3	60.1	5	1537.0	1674.0	8.015433
12	3	57.7	5	1681.0	1380.0	8.707578
13	2	74.8	5	1789.0	-	9.285896
14	2	88.6	5	1163.0	-	10.459969
15	2	53.1	5	1470.0	-	10.881959
16	1	63.2	5	-	-	11.571769

Table 55 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	88.5	14	1848.0	1373.0	0.444919
2	2	73.1	14	1008.0	-	1.057812
3	3	68.2	14	1828.0	1526.0	1.342633
4	3	53.9	14	1718.0	1501.0	2.210170
5	1	63.8	14	-	-	3.206092
6	3	95.5	14	1112.0	1502.0	3.653967
7	3	81.1	14	1759.0	1377.0	4.033744
8	2	51.6	14	1024.0	-	4.901380
9	2	79.7	14	1715.0	-	5.454741
10	1	62.1	14	-	-	6.516682
11	2	60.9	14	1932.0	-	6.903703
12	1	65.2	14	-	-	7.461152
13	1	71.8	14	-	-	8.088347
14	2	77.7	14	1880.0	-	9.194926
15	3	71.3	14	1448.0	1437.0	9.441821
16	3	84.2	14	1164.0	1174.0	10.053296
17	3	75.5	14	1483.0	1444.0	10.960312
18	2	58.7	14	1641.0	-	11.954425

Table 56 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 20MHz BW – IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	58.2	5	1175.0	1719.0	0.086678
2	1	81.4	5	-	-	0.881062
3	2	76.6	5	1223.0	-	1.733788
4	2	94.3	5	1961.0	-	1.863351
5	1	86.8	5	-	-	2.842630
6	2	96.1	5	1456.0	-	3.547653
7	1	99.5	5	-	-	3.888394
8	1	54.0	5	-	-	4.650628
9	2	87.6	5	1501.0	-	5.281094
10	2	75.4	5	1243.0	-	5.524692
11	1	98.0	5	-	-	6.549898
12	2	61.4	5	1718.0	-	6.986902
13	1	61.0	5	-	-	7.518122
14	3	75.6	5	1550.0	1037.0	8.041568
15	2	70.4	5	1825.0	-	8.791833
16	3	87.6	5	1031.0	1236.0	9.465853
17	2	82.8	5	1255.0	-	9.975169
18	2	88.6	5	1586.0	-	10.290717
19	2	50.8	5	1790.0	-	11.371873
20	2	74.4	5	1521.0	-	11.487436

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.0MHz,-63.0dBm	Hop sequence: 5354, 5441, 5322, 5553, 5298, 5694, 5259, 5445, 5377, 5654, 5370, 5599, 5358, 5578, 5438, 5681, 5299, 5626, 5352, 5365, 5323, 5437, 5660, 5600, 5413, 5721, 5584, 5523, 5679, 5699, 5493, 5711, 5690, 5718, 5491, 5426, 5684, 5541, 5524, 5436, 5585, 5569, 5458, 5705, 5346, 5520, 5531, 5255, 5628, 5283, 5643, 5253, 5388, 5315, 5717, 5312, 5348, 5483, 5577, 5613, 5432, 5606, 5307, 5713, 5462, 5280, 5675, 5404, 5590, 5686, 5519, 5477, 5495, 5548, 5251, 5640, 5455, 5366, 5278, 5333, 5692, 5529, 5417, 5614, 5397, 5434, 5336, 5464, 5526, 5653, 5345, 5262, 5338, 5410, 5395, 5258, 5320, 5573, 5430, 5485 (3 hits)
2	9	1.0	333.0	Yes	5492.0MHz,-63.0dBm	Hop sequence: 5700, 5664, 5315, 5285, 5453, 5514, 5376, 5481, 5597, 5520, 5452, 5590, 5713, 5576, 5312, 5330, 5347, 5413, 5328, 5652, 5654, 5408, 5679, 5306, 5343, 5484, 5642, 5519, 5406, 5383, 5278, 5262, 5277, 5648, 5604, 5611, 5448, 5593, 5432, 5554, 5268, 5367, 5621, 5724, 5351, 5291, 5628, 5697, 5311, 5327, 5257, 5513, 5538, 5423, 5640, 5411, 5623, 5501, 5525, 5609, 5528, 5259, 5349, 5260, 5313, 5579, 5569, 5350, 5486, 5506, 5307, 5364, 5555, 5659, 5588, 5668, 5719, 5385, 5541, 5564, 5272, 5704, 5618, 5503, 5529, 5393, 5284, 5281, 5543, 5598, 5647, 5366, 5276, 5627, 5650, 5620, 5557, 5302, 5725, 5492 (4 hits)
3	9	1.0	333.0	Yes	5493.0MHz,-63.0dBm	Hop sequence: 5372, 5494, 5626, 5497, 5415,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5320, 5624, 5703, 5674, 5352, 5298, 5687, 5486, 5308, 5281, 5593, 5603, 5551, 5688, 5467, 5381, 5354, 5423, 5367, 5332, 5555, 5579, 5614, 5542, 5641, 5589, 5304, 5554, 5546, 5358, 5526, 5280, 5558, 5394, 5695, 5569, 5452, 5278, 5714, 5583, 5646, 5379, 5680, 5399, 5724, 5495, 5302, 5692, 5516, 5380, 5547, 5536, 5261, 5283, 5509, 5345, 5269, 5699, 5251, 5660, 5643, 5639, 5548, 5449, 5387, 5438, 5333, 5586, 5580, 5694, 5543, 5392, 5389, 5447, 5425, 5356, 5505, 5621, 5612, 5419, 5521, 5275, 5490, 5656, 5263, 5658, 5321, 5534, 5592, 5407, 5411, 5306, 5331, 5538, 5560 (5 hits)
4	9	1.0	333.0	Yes	5494.0MHz,-63.0dBm	Hop sequence: 5721, 5281, 5533, 5618, 5660, 5308, 5279, 5569, 5703, 5479, 5687, 5302, 5472, 5336, 5346, 5686, 5694, 5407, 5257, 5590, 5653, 5374, 5397, 5256, 5662, 5347, 5527, 5501, 5621, 5529, 5515, 5388, 5300, 5716, 5505, 5546, 5690, 5285, 5552, 5450, 5599, 5338, 5594, 5631, 5291, 5459, 5482, 5423, 5664, 5640, 5689, 5671, 5641, 5535, 5412, 5558, 5312, 5622, 5282, 5321, 5702, 5606, 5666, 5724, 5581, 5372, 5648, 5667, 5580, 5494, 5661, 5319, 5536, 5691, 5525, 5434, 5254, 5578, 5713, 5655, 5463, 5340, 5634, 5462, 5520, 5615, 5329, 5701, 5417, 5663, 5404, 5429, 5395, 5665, 5446, 5628, 5614, 5328, 5657, 5722 (3 hits)
5	9	1.0	333.0	Yes	5495.0MHz,-63.0dBm	Hop sequence: 5353, 5442, 5516, 5421, 5375, 5401, 5383, 5638, 5452, 5504, 5490, 5600, 5441, 5659, 5360, 5551, 5465,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5346, 5656, 5574, 5412, 5380, 5510, 5369, 5402, 5725, 5712, 5672, 5284, 5446, 5297, 5547, 5535, 5322, 5423, 5443, 5251, 5618, 5605, 5593, 5433, 5459, 5695, 5253, 5502, 5556, 5589, 5528, 5447, 5385, 5724, 5530, 5700, 5681, 5311, 5274, 5396, 5634, 5373, 5651, 5657, 5261, 5356, 5257, 5596, 5524, 5367, 5496, 5652, 5604, 5484, 5252, 5578, 5393, 5592, 5371, 5705, 5610, 5560, 5363, 5612, 5639, 5425, 5424, 5543, 5614, 5595, 5655, 5576, 5281, 5303, 5486, 5400, 5298, 5690, 5403, 5349, 5630, 5684, 5345 (3 hits)
6	9	1.0	333.0	Yes	5496.0MHz,-63.0dBm	Hop sequence: 5450, 5497, 5697, 5632, 5339, 5599, 5685, 5695, 5658, 5467, 5584, 5698, 5550, 5381, 5575, 5338, 5596, 5432, 5260, 5555, 5471, 5439, 5654, 5265, 5411, 5424, 5445, 5626, 5270, 5461, 5420, 5365, 5326, 5311, 5718, 5656, 5266, 5399, 5722, 5447, 5388, 5442, 5598, 5385, 5625, 5595, 5301, 5544, 5679, 5643, 5521, 5671, 5615, 5410, 5518, 5614, 5612, 5422, 5694, 5661, 5425, 5417, 5533, 5296, 5350, 5342, 5607, 5515, 5341, 5723, 5307, 5390, 5721, 5715, 5294, 5526, 5606, 5535, 5319, 5665, 5545, 5693, 5333, 5346, 5251, 5623, 5306, 5448, 5429, 5516, 5308, 5486, 5454, 5641, 5591, 5292, 5431, 5617, 5527, 5455 (1 hits)
7	9	1.0	333.0	Yes	5497.0MHz,-63.0dBm	Hop sequence: 5563, 5314, 5627, 5653, 5422, 5451, 5452, 5569, 5651, 5455, 5486, 5535, 5609, 5304, 5504, 5570, 5432, 5691, 5444, 5484, 5261, 5349, 5270, 5572, 5540, 5468, 5529, 5547, 5582,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5437, 5631, 5301, 5463, 5323, 5662, 5496, 5423, 5555, 5681, 5353, 5534, 5275, 5499, 5591, 5577, 5696, 5300, 5482, 5254, 5332, 5585, 5448, 5418, 5265, 5714, 5694, 5549, 5473, 5620, 5417, 5292, 5251, 5525, 5383, 5257, 5290, 5508, 5264, 5603, 5587, 5684, 5252, 5430, 5615, 5276, 5361, 5386, 5291, 5520, 5543, 5274, 5477, 5676, 5561, 5258, 5253, 5438, 5375, 5686, 5288, 5378, 5646, 5409, 5711, 5637, 5412, 5678, 5617, 5428, 5682 (4 hits)
8	9	1.0	333.0	Yes	5498.0MHz,-63.0dBm	Hop sequence: 5408, 5470, 5488, 5560, 5493, 5673, 5697, 5541, 5297, 5479, 5365, 5674, 5451, 5427, 5591, 5491, 5578, 5527, 5517, 5282, 5588, 5477, 5551, 5454, 5460, 5590, 5443, 5458, 5489, 5405, 5698, 5540, 5448, 5292, 5633, 5666, 5450, 5429, 5585, 5320, 5662, 5435, 5667, 5414, 5344, 5374, 5346, 5490, 5413, 5505, 5688, 5580, 5375, 5711, 5545, 5407, 5636, 5370, 5683, 5678, 5602, 5707, 5587, 5264, 5641, 5596, 5416, 5558, 5504, 5651, 5387, 5263, 5469, 5686, 5251, 5699, 5304, 5607, 5339, 5288, 5723, 5316, 5639, 5359, 5606, 5327, 5600, 5481, 5595, 5401, 5307, 5598, 5258, 5655, 5548, 5281, 5496, 5709, 5424, 5271 (5 hits)
9	9	1.0	333.0	Yes	5499.0MHz,-63.0dBm	Hop sequence: 5444, 5628, 5358, 5372, 5635, 5545, 5633, 5428, 5530, 5406, 5346, 5258, 5655, 5271, 5394, 5296, 5532, 5342, 5277, 5626, 5402, 5371, 5425, 5685, 5351, 5443, 5617, 5651, 5517, 5460, 5311, 5528, 5345, 5519, 5279, 5703, 5433, 5708, 5466, 5461, 5430,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5604, 5340, 5671, 5395, 5488, 5586, 5418, 5565, 5683, 5553, 5505, 5692, 5510, 5360, 5432, 5662, 5287, 5570, 5695, 5588, 5321, 5694, 5720, 5337, 5627, 5437, 5302, 5326, 5473, 5305, 5714, 5514, 5261, 5629, 5269, 5480, 5611, 5330, 5531, 5500, 5507, 5524, 5673, 5262, 5594, 5605, 5538, 5333, 5323, 5454, 5434, 5280, 5254, 5677, 5596, 5439, 5678, 5438, 5331 (3 hits)
10	9	1.0	333.0	Yes	5500.0MHz,-63.0dBm	Hop sequence: 5412, 5631, 5498, 5432, 5610, 5254, 5694, 5457, 5636, 5710, 5288, 5260, 5653, 5634, 5685, 5268, 5679, 5301, 5280, 5723, 5289, 5676, 5434, 5594, 5440, 5406, 5714, 5592, 5430, 5438, 5481, 5553, 5285, 5256, 5680, 5428, 5692, 5649, 5708, 5497, 5409, 5672, 5467, 5538, 5524, 5259, 5416, 5598, 5466, 5494, 5713, 5535, 5681, 5255, 5648, 5699, 5471, 5678, 5342, 5583, 5473, 5332, 5300, 5407, 5355, 5703, 5693, 5589, 5717, 5351, 5330, 5528, 5459, 5628, 5335, 5545, 5593, 5483, 5556, 5465, 5508, 5286, 5257, 5408, 5655, 5539, 5635, 5674, 5356, 5504, 5352, 5488, 5453, 5460, 5470, 5688, 5378, 5711, 5463, 5521 (5 hits)
11	9	1.0	333.0	Yes	5501.0MHz,-63.0dBm	Hop sequence: 5636, 5485, 5438, 5357, 5458, 5505, 5312, 5284, 5582, 5663, 5708, 5362, 5508, 5641, 5493, 5329, 5468, 5256, 5271, 5408, 5603, 5542, 5388, 5463, 5258, 5467, 5371, 5437, 5587, 5632, 5279, 5314, 5687, 5525, 5395, 5683, 5585, 5679, 5290, 5604, 5326, 5648, 5621, 5373, 5302, 5491, 5701, 5382, 5497, 5360, 5721, 5319, 5311,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5484, 5262, 5647, 5571, 5486, 5639, 5650, 5710, 5625, 5538, 5366, 5267, 5361, 5365, 5541, 5630, 5273, 5456, 5406, 5328, 5499, 5584, 5554, 5557, 5609, 5297, 5671, 5466, 5698, 5591, 5454, 5535, 5699, 5615, 5522, 5669, 5478, 5283, 5673, 5391, 5325, 5358, 5383, 5298, 5608, 5306, 5689 (6 hits)
12	9	1.0	333.0	Yes	5502.0MHz,-63.0dBm	Hop sequence: 5320, 5312, 5389, 5576, 5390, 5493, 5702, 5296, 5326, 5412, 5690, 5328, 5463, 5659, 5644, 5342, 5252, 5374, 5307, 5604, 5625, 5469, 5402, 5280, 5257, 5599, 5612, 5724, 5631, 5563, 5683, 5607, 5303, 5596, 5281, 5707, 5611, 5550, 5447, 5273, 5636, 5547, 5319, 5264, 5413, 5354, 5410, 5629, 5710, 5365, 5665, 5595, 5286, 5592, 5474, 5404, 5311, 5535, 5420, 5580, 5536, 5353, 5712, 5360, 5278, 5283, 5272, 5355, 5377, 5515, 5506, 5621, 5661, 5284, 5317, 5527, 5251, 5401, 5560, 5643, 5654, 5591, 5638, 5453, 5400, 5594, 5722, 5573, 5525, 5467, 5688, 5615, 5297, 5416, 5540, 5315, 5584, 5532, 5337, 5464 (2 hits)
13	9	1.0	333.0	Yes	5503.0MHz,-63.0dBm	Hop sequence: 5425, 5321, 5452, 5395, 5383, 5656, 5324, 5292, 5608, 5424, 5304, 5400, 5443, 5250, 5277, 5474, 5466, 5627, 5605, 5388, 5486, 5305, 5507, 5331, 5537, 5620, 5302, 5349, 5555, 5689, 5585, 5695, 5342, 5369, 5603, 5264, 5579, 5533, 5374, 5660, 5590, 5325, 5710, 5449, 5384, 5254, 5703, 5389, 5361, 5370, 5252, 5345, 5612, 5438, 5589, 5500, 5715, 5307, 5559, 5631, 5694, 5633, 5530, 5262, 5662,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5647, 5456, 5450, 5339, 5492, 5352, 5529, 5504, 5567, 5419, 5287, 5624, 5437, 5677, 5392, 5679, 5539, 5546, 5382, 5575, 5273, 5354, 5596, 5270, 5623, 5632, 5275, 5410, 5398, 5557, 5418, 5406, 5599, 5595, 5564 (4 hits)
14	9	1.0	333.0	Yes	5504.0MHz,-63.0dBm	Hop sequence: 5709, 5621, 5288, 5723, 5721, 5291, 5470, 5490, 5352, 5508, 5374, 5674, 5322, 5579, 5520, 5463, 5360, 5284, 5575, 5597, 5296, 5604, 5513, 5696, 5386, 5328, 5498, 5656, 5290, 5428, 5317, 5401, 5507, 5324, 5268, 5687, 5681, 5354, 5609, 5300, 5292, 5605, 5646, 5688, 5582, 5707, 5672, 5494, 5375, 5273, 5394, 5649, 5618, 5572, 5338, 5658, 5590, 5487, 5652, 5456, 5295, 5462, 5695, 5411, 5294, 5418, 5567, 5332, 5664, 5337, 5504, 5427, 5409, 5639, 5571, 5654, 5289, 5503, 5512, 5522, 5400, 5577, 5285, 5467, 5387, 5424, 5549, 5280, 5321, 5448, 5558, 5363, 5595, 5415, 5555, 5655, 5274, 5529, 5313, 5484 (6 hits)
15	9	1.0	333.0	Yes	5505.0MHz,-63.0dBm	Hop sequence: 5399, 5269, 5285, 5652, 5352, 5431, 5688, 5657, 5250, 5644, 5378, 5643, 5504, 5582, 5437, 5412, 5678, 5677, 5660, 5274, 5264, 5507, 5502, 5633, 5707, 5531, 5486, 5453, 5550, 5597, 5683, 5424, 5310, 5497, 5329, 5268, 5293, 5615, 5384, 5315, 5487, 5390, 5512, 5722, 5511, 5518, 5416, 5554, 5313, 5618, 5256, 5468, 5538, 5725, 5617, 5684, 5404, 5600, 5649, 5648, 5367, 5334, 5465, 5689, 5655, 5721, 5339, 5682, 5330, 5379, 5415, 5681, 5411, 5670, 5521, 5692, 5263,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5705, 5440, 5266, 5553, 5601, 5523, 5520, 5627, 5522, 5308, 5616, 5702, 5593, 5493, 5665, 5391, 5630, 5299, 5312, 5403, 5566, 5650, 5344 (5 hits)
16	9	1.0	333.0	Yes	5506.0MHz,-63.0dBm	Hop sequence: 5592, 5586, 5467, 5620, 5466, 5572, 5543, 5491, 5653, 5287, 5659, 5725, 5720, 5546, 5512, 5452, 5254, 5460, 5273, 5644, 5519, 5304, 5446, 5475, 5485, 5347, 5455, 5479, 5438, 5637, 5402, 5421, 5268, 5688, 5612, 5567, 5601, 5412, 5599, 5669, 5506, 5345, 5285, 5487, 5365, 5616, 5562, 5700, 5358, 5548, 5293, 5716, 5630, 5542, 5431, 5708, 5541, 5281, 5662, 5409, 5329, 5564, 5360, 5550, 5295, 5337, 5678, 5713, 5698, 5689, 5272, 5722, 5621, 5658, 5404, 5391, 5454, 5457, 5530, 5702, 5522, 5646, 5673, 5710, 5381, 5280, 5357, 5314, 5561, 5372, 5284, 5376, 5538, 5695, 5414, 5619, 5676, 5488, 5321, 5510 (2 hits)
17	9	1.0	333.0	Yes	5507.0MHz,-63.0dBm	Hop sequence: 5618, 5375, 5614, 5362, 5301, 5580, 5472, 5597, 5583, 5285, 5416, 5311, 5431, 5272, 5648, 5535, 5491, 5328, 5320, 5433, 5581, 5355, 5330, 5494, 5263, 5543, 5507, 5353, 5421, 5522, 5284, 5438, 5418, 5290, 5476, 5584, 5273, 5582, 5712, 5279, 5577, 5635, 5711, 5596, 5594, 5710, 5696, 5473, 5474, 5495, 5717, 5636, 5341, 5333, 5401, 5570, 5275, 5699, 5299, 5414, 5622, 5552, 5650, 5651, 5668, 5529, 5496, 5300, 5685, 5607, 5480, 5327, 5518, 5281, 5450, 5441, 5332, 5541, 5454, 5515, 5455, 5276, 5634, 5452, 5356, 5563, 5415, 5509, 5486,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5610, 5611, 5639, 5360, 5556, 5351, 5321, 5378, 5686, 5687, 5616 (6 hits)
18	9	1.0	333.0	Yes	5508.0MHz,-63.0dBm	Hop sequence: 5554, 5541, 5313, 5380, 5267, 5516, 5396, 5276, 5624, 5726, 5533, 5573, 5574, 5297, 5699, 5469, 5331, 5292, 5563, 5304, 5682, 5280, 5718, 5335, 5306, 5474, 5720, 5547, 5382, 5289, 5679, 5502, 5660, 5651, 5279, 5400, 5399, 5528, 5524, 5340, 5366, 5330, 5457, 5668, 5443, 5439, 5610, 5355, 5565, 5437, 5407, 5669, 5544, 5707, 5514, 5571, 5264, 5429, 5329, 5397, 5250, 5522, 5314, 5319, 5633, 5327, 5468, 5520, 5604, 5540, 5328, 5412, 5487, 5638, 5539, 5625, 5628, 5404, 5460, 5579, 5508, 5685, 5395, 5379, 5268, 5302, 5419, 5411, 5434, 5546, 5519, 5657, 5347, 5598, 5687, 5708, 5455, 5320, 5500, 5344 (3 hits)
19	9	1.0	333.0	Yes	5509.0MHz,-63.0dBm	Hop sequence: 5640, 5522, 5270, 5685, 5532, 5591, 5633, 5453, 5605, 5439, 5550, 5538, 5385, 5617, 5504, 5466, 5528, 5540, 5389, 5361, 5654, 5489, 5357, 5426, 5330, 5719, 5714, 5256, 5513, 5305, 5621, 5698, 5602, 5257, 5534, 5437, 5715, 5492, 5661, 5283, 5402, 5646, 5254, 5306, 5688, 5334, 5589, 5315, 5325, 5324, 5643, 5272, 5556, 5278, 5352, 5451, 5311, 5362, 5536, 5428, 5373, 5631, 5394, 5683, 5369, 5487, 5682, 5445, 5514, 5351, 5376, 5264, 5530, 5425, 5709, 5606, 5419, 5496, 5634, 5374, 5680, 5638, 5341, 5335, 5658, 5523, 5716, 5458, 5348, 5420, 5468, 5545, 5651, 5286, 5281, 5346, 5452, 5368, 5603, 5267 (3 hits)

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
20	9	1.0	333.0	Yes	5491.0MHz,-63.0dBm	Hop sequence: 5329, 5299, 5526, 5562, 5628, 5694, 5621, 5273, 5377, 5415, 5359, 5723, 5431, 5509, 5600, 5684, 5413, 5393, 5475, 5703, 5338, 5576, 5551, 5293, 5253, 5547, 5655, 5396, 5716, 5542, 5689, 5639, 5454, 5457, 5394, 5713, 5550, 5544, 5385, 5599, 5449, 5356, 5288, 5321, 5638, 5589, 5252, 5381, 5650, 5543, 5567, 5627, 5325, 5483, 5351, 5402, 5450, 5708, 5564, 5629, 5616, 5300, 5313, 5309, 5500, 5557, 5314, 5518, 5417, 5392, 5469, 5401, 5256, 5675, 5301, 5516, 5420, 5478, 5725, 5617, 5386, 5334, 5682, 5608, 5479, 5333, 5647, 5687, 5571, 5572, 5559, 5364, 5434, 5569, 5681, 5578, 5683, 5497, 5327, 5295 (3 hits)
21	9	1.0	333.0	Yes	5492.0MHz,-63.0dBm	Hop sequence: 5652, 5383, 5579, 5660, 5322, 5650, 5445, 5498, 5437, 5448, 5326, 5529, 5446, 5585, 5594, 5637, 5663, 5675, 5700, 5476, 5664, 5398, 5329, 5321, 5488, 5395, 5300, 5528, 5420, 5273, 5452, 5306, 5343, 5285, 5421, 5483, 5459, 5569, 5723, 5605, 5404, 5259, 5693, 5541, 5422, 5560, 5489, 5665, 5701, 5685, 5710, 5271, 5521, 5286, 5628, 5523, 5299, 5519, 5695, 5520, 5423, 5647, 5689, 5568, 5625, 5336, 5697, 5461, 5557, 5627, 5643, 5356, 5277, 5482, 5712, 5532, 5278, 5366, 5316, 5317, 5315, 5338, 5387, 5600, 5293, 5464, 5281, 5507, 5399, 5351, 5319, 5369, 5561, 5591, 5381, 5401, 5279, 5553, 5719, 5484 (2 hits)
22	9	1.0	333.0	Yes	5493.0MHz,-63.0dBm	Hop sequence: 5424, 5436, 5507, 5675, 5724, 5272, 5472, 5376, 5328,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5506, 5491, 5706, 5343, 5456, 5285, 5363, 5338, 5617, 5625, 5406, 5398, 5539, 5536, 5645, 5661, 5682, 5471, 5426, 5317, 5461, 5365, 5459, 5604, 5422, 5662, 5257, 5549, 5504, 5370, 5439, 5576, 5304, 5310, 5719, 5722, 5587, 5517, 5607, 5440, 5612, 5300, 5301, 5717, 5606, 5716, 5630, 5592, 5619, 5470, 5330, 5322, 5582, 5515, 5303, 5537, 5484, 5668, 5503, 5545, 5559, 5418, 5680, 5405, 5357, 5672, 5464, 5500, 5353, 5720, 5258, 5564, 5261, 5671, 5543, 5362, 5252, 5293, 5380, 5393, 5254, 5481, 5550, 5578, 5337, 5497, 5368, 5542, 5548, 5333, 5678 (7 hits)
23	9	1.0	333.0	Yes	5494.0MHz,-63.0dBm	Hop sequence: 5619, 5499, 5432, 5652, 5578, 5625, 5433, 5547, 5504, 5725, 5300, 5303, 5674, 5356, 5364, 5304, 5313, 5469, 5600, 5723, 5557, 5611, 5277, 5664, 5695, 5540, 5623, 5716, 5634, 5672, 5644, 5646, 5699, 5454, 5350, 5325, 5460, 5357, 5636, 5626, 5470, 5637, 5404, 5397, 5691, 5624, 5462, 5721, 5266, 5569, 5261, 5386, 5287, 5341, 5385, 5442, 5650, 5617, 5562, 5628, 5573, 5724, 5476, 5630, 5452, 5459, 5546, 5408, 5368, 5273, 5465, 5584, 5338, 5402, 5613, 5639, 5365, 5444, 5595, 5396, 5529, 5640, 5437, 5400, 5531, 5602, 5615, 5370, 5393, 5591, 5572, 5496, 5392, 5449, 5631, 5692, 5494, 5560, 5382, 5259 (4 hits)
24	9	1.0	333.0	Yes	5495.0MHz,-63.0dBm	Hop sequence: 5615, 5651, 5539, 5570, 5522, 5712, 5680, 5646, 5565, 5317, 5713, 5477, 5491, 5552, 5273, 5595, 5377, 5623, 5351, 5375, 5495,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5555, 5381, 5396, 5591, 5673, 5332, 5258, 5329, 5401, 5653, 5428, 5533, 5406, 5417, 5455, 5701, 5636, 5301, 5347, 5670, 5439, 5346, 5511, 5302, 5300, 5363, 5334, 5516, 5654, 5583, 5475, 5664, 5426, 5265, 5611, 5394, 5593, 5357, 5253, 5560, 5665, 5284, 5604, 5585, 5339, 5304, 5427, 5678, 5323, 5462, 5551, 5625, 5312, 5524, 5640, 5558, 5454, 5359, 5276, 5315, 5446, 5327, 5326, 5655, 5502, 5310, 5633, 5288, 5509, 5677, 5486, 5568, 5479, 5313, 5330, 5675, 5280, 5387, 5356 (4 hits)
25	9	1.0	333.0	Yes	5496.0MHz,-63.0dBm	Hop sequence: 5488, 5503, 5679, 5670, 5280, 5438, 5645, 5637, 5611, 5352, 5706, 5369, 5425, 5615, 5686, 5408, 5298, 5357, 5566, 5555, 5588, 5607, 5514, 5367, 5431, 5420, 5595, 5485, 5540, 5432, 5682, 5644, 5452, 5287, 5441, 5552, 5332, 5532, 5437, 5627, 5643, 5567, 5655, 5603, 5548, 5574, 5407, 5545, 5601, 5543, 5290, 5326, 5577, 5597, 5618, 5724, 5467, 5268, 5527, 5669, 5339, 5411, 5416, 5629, 5694, 5380, 5302, 5341, 5315, 5379, 5556, 5608, 5560, 5598, 5343, 5266, 5461, 5415, 5558, 5366, 5409, 5710, 5550, 5472, 5329, 5435, 5504, 5405, 5628, 5365, 5479, 5511, 5281, 5264, 5469, 5619, 5677, 5590, 5358, 5256 (2 hits)
26	9	1.0	333.0	Yes	5497.0MHz,-63.0dBm	Hop sequence: 5375, 5586, 5532, 5265, 5627, 5642, 5668, 5276, 5665, 5531, 5293, 5661, 5637, 5458, 5622, 5539, 5587, 5640, 5540, 5709, 5535, 5652, 5564, 5510, 5472, 5397, 5621, 5698, 5560, 5278, 5553, 5603, 5422,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5284, 5461, 5631, 5481, 5585, 5470, 5438, 5630, 5655, 5378, 5254, 5497, 5340, 5299, 5702, 5474, 5690, 5465, 5629, 5649, 5250, 5658, 5463, 5431, 5506, 5691, 5527, 5323, 5725, 5302, 5505, 5413, 5379, 5570, 5662, 5394, 5656, 5441, 5475, 5419, 5275, 5612, 5266, 5530, 5574, 5719, 5298, 5479, 5647, 5476, 5433, 5673, 5646, 5688, 5371, 5701, 5619, 5689, 5641, 5287, 5357, 5524, 5518, 5301, 5666, 5462, 5726 (3 hits)
27	9	1.0	333.0	Yes	5498.0MHz,-63.0dBm	Hop sequence: 5373, 5548, 5362, 5624, 5523, 5687, 5343, 5468, 5632, 5631, 5665, 5636, 5402, 5497, 5331, 5323, 5273, 5280, 5609, 5587, 5489, 5291, 5520, 5294, 5547, 5275, 5704, 5314, 5680, 5529, 5697, 5667, 5670, 5295, 5605, 5253, 5642, 5432, 5423, 5300, 5271, 5543, 5696, 5306, 5311, 5541, 5348, 5284, 5671, 5290, 5602, 5507, 5433, 5649, 5307, 5645, 5629, 5610, 5443, 5651, 5463, 5292, 5510, 5365, 5421, 5339, 5722, 5618, 5342, 5318, 5531, 5496, 5684, 5528, 5493, 5490, 5279, 5349, 5452, 5534, 5502, 5686, 5535, 5558, 5338, 5574, 5566, 5626, 5634, 5542, 5404, 5302, 5256, 5515, 5525, 5413, 5710, 5492, 5257, 5480 (6 hits)
28	9	1.0	333.0	Yes	5499.0MHz,-63.0dBm	Hop sequence: 5506, 5304, 5293, 5561, 5338, 5548, 5529, 5276, 5472, 5367, 5349, 5521, 5430, 5601, 5431, 5460, 5622, 5418, 5279, 5328, 5337, 5607, 5694, 5473, 5363, 5453, 5461, 5582, 5419, 5677, 5676, 5260, 5459, 5322, 5463, 5700, 5576, 5566, 5636, 5581, 5668, 5562, 5258, 5708, 5540,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5653, 5718, 5383, 5630, 5496, 5471, 5457, 5251, 5392, 5628, 5495, 5586, 5286, 5514, 5417, 5353, 5661, 5600, 5569, 5273, 5678, 5603, 5675, 5299, 5592, 5412, 5589, 5292, 5391, 5300, 5266, 5726, 5552, 5413, 5651, 5556, 5557, 5336, 5394, 5500, 5397, 5652, 5641, 5609, 5632, 5532, 5719, 5567, 5695, 5448, 5375, 5543, 5470, 5591, 5274 (4 hits)
29	9	1.0	333.0	Yes	5500.0MHz,-63.0dBm	Hop sequence: 5655, 5424, 5267, 5479, 5561, 5333, 5422, 5319, 5704, 5392, 5577, 5613, 5417, 5438, 5258, 5579, 5504, 5293, 5317, 5563, 5718, 5326, 5367, 5384, 5346, 5587, 5366, 5535, 5470, 5667, 5486, 5724, 5510, 5699, 5303, 5337, 5262, 5549, 5338, 5354, 5600, 5702, 5298, 5465, 5292, 5390, 5344, 5591, 5371, 5649, 5307, 5394, 5722, 5564, 5630, 5493, 5597, 5679, 5271, 5452, 5658, 5636, 5706, 5503, 5443, 5476, 5459, 5701, 5274, 5546, 5675, 5697, 5256, 5511, 5328, 5339, 5410, 5627, 5406, 5568, 5514, 5543, 5678, 5283, 5588, 5302, 5513, 5325, 5726, 5460, 5453, 5374, 5475, 5435, 5529, 5418, 5624, 5682, 5518, 5556 (3 hits)
30	9	1.0	333.0	Yes	5501.0MHz,-63.0dBm	Hop sequence: 5641, 5722, 5460, 5692, 5362, 5527, 5306, 5539, 5286, 5478, 5669, 5380, 5487, 5427, 5291, 5707, 5677, 5267, 5706, 5715, 5680, 5368, 5620, 5517, 5683, 5446, 5388, 5257, 5445, 5448, 5486, 5529, 5587, 5708, 5418, 5400, 5672, 5262, 5564, 5584, 5596, 5275, 5381, 5549, 5666, 5318, 5673, 5320, 5335, 5625, 5472, 5610, 5273, 5439, 5712, 5547, 5485,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5352, 5277, 5543, 5265, 5496, 5705, 5524, 5595, 5452, 5577, 5482, 5545, 5462, 5475, 5501, 5668, 5714, 5615, 5371, 5700, 5377, 5252, 5254, 5702, 5304, 5255, 5410, 5331, 5271, 5290, 5614, 5299, 5532, 5699, 5685, 5523, 5563, 5565, 5441, 5544, 5631, 5594, 5541 (2 hits)
31	9	1.0	333.0	Yes	5502.0MHz,-63.0dBm	Hop sequence: 5552, 5479, 5612, 5646, 5591, 5505, 5630, 5283, 5297, 5692, 5263, 5569, 5515, 5416, 5632, 5506, 5351, 5617, 5375, 5544, 5483, 5576, 5704, 5276, 5557, 5311, 5467, 5716, 5385, 5298, 5498, 5291, 5528, 5284, 5430, 5471, 5277, 5269, 5572, 5566, 5718, 5366, 5541, 5521, 5302, 5477, 5493, 5638, 5448, 5550, 5342, 5326, 5560, 5449, 5264, 5627, 5683, 5474, 5631, 5519, 5325, 5303, 5666, 5273, 5574, 5688, 5439, 5689, 5669, 5447, 5473, 5472, 5341, 5676, 5492, 5333, 5486, 5497, 5723, 5407, 5609, 5444, 5548, 5690, 5508, 5272, 5365, 5619, 5252, 5549, 5293, 5250, 5296, 5393, 5383, 5677, 5429, 5583, 5310, 5610 (7 hits)
32	9	1.0	333.0	Yes	5503.0MHz,-63.0dBm	Hop sequence: 5601, 5265, 5345, 5676, 5662, 5720, 5447, 5643, 5262, 5503, 5300, 5329, 5448, 5374, 5275, 5687, 5376, 5399, 5324, 5366, 5320, 5553, 5442, 5532, 5707, 5310, 5558, 5464, 5544, 5522, 5685, 5363, 5629, 5717, 5551, 5317, 5478, 5394, 5610, 5582, 5268, 5415, 5621, 5641, 5724, 5389, 5598, 5700, 5507, 5528, 5427, 5587, 5338, 5668, 5452, 5526, 5612, 5444, 5407, 5368, 5362, 5339, 5667, 5413, 5337, 5575, 5296, 5506, 5711,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5658, 5446, 5301, 5681, 5653, 5604, 5488, 5350, 5696, 5357, 5330, 5401, 5425, 5434, 5634, 5403, 5596, 5540, 5335, 5289, 5274, 5284, 5276, 5640, 5451, 5318, 5567, 5323, 5721, 5398, 5689 (3 hits)
33	9	1.0	333.0	Yes	5504.0MHz,-63.0dBm	Hop sequence: 5575, 5496, 5350, 5663, 5709, 5518, 5719, 5673, 5392, 5458, 5473, 5600, 5388, 5571, 5595, 5675, 5508, 5602, 5532, 5725, 5462, 5703, 5483, 5629, 5377, 5410, 5255, 5320, 5428, 5395, 5369, 5615, 5479, 5523, 5583, 5644, 5366, 5717, 5573, 5668, 5642, 5560, 5596, 5586, 5655, 5525, 5259, 5625, 5275, 5414, 5495, 5438, 5695, 5684, 5399, 5264, 5439, 5499, 5250, 5605, 5361, 5494, 5569, 5283, 5702, 5578, 5718, 5419, 5666, 5603, 5637, 5402, 5608, 5662, 5363, 5298, 5336, 5664, 5598, 5617, 5497, 5372, 5563, 5270, 5383, 5328, 5266, 5701, 5396, 5622, 5452, 5554, 5327, 5265, 5607, 5484, 5716, 5348, 5347, 5310 (6 hits)
34	9	1.0	333.0	Yes	5505.0MHz,-63.0dBm	Hop sequence: 5408, 5647, 5472, 5535, 5542, 5639, 5340, 5298, 5370, 5414, 5518, 5280, 5278, 5339, 5537, 5563, 5662, 5607, 5665, 5682, 5722, 5565, 5361, 5305, 5459, 5669, 5275, 5355, 5439, 5429, 5707, 5293, 5337, 5479, 5589, 5580, 5693, 5646, 5724, 5575, 5415, 5644, 5306, 5276, 5447, 5310, 5615, 5578, 5369, 5394, 5471, 5456, 5399, 5268, 5609, 5517, 5559, 5489, 5296, 5554, 5474, 5391, 5386, 5593, 5582, 5717, 5548, 5396, 5691, 5661, 5610, 5603, 5718, 5458, 5671, 5273, 5321, 5430, 5375, 5333, 5628,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5534, 5684, 5397, 5655, 5272, 5596, 5601, 5688, 5641, 5477, 5320, 5251, 5634, 5696, 5329, 5341, 5597, 5504, 5698 (1 hits)
35	9	1.0	333.0	Yes	5506.0MHz,-63.0dBm	Hop sequence: 5312, 5335, 5330, 5486, 5267, 5299, 5665, 5386, 5268, 5476, 5383, 5602, 5428, 5710, 5398, 5492, 5621, 5661, 5619, 5280, 5373, 5505, 5687, 5421, 5319, 5506, 5285, 5679, 5363, 5516, 5341, 5273, 5478, 5455, 5672, 5570, 5407, 5284, 5625, 5501, 5695, 5295, 5674, 5548, 5690, 5406, 5560, 5604, 5612, 5325, 5525, 5465, 5702, 5542, 5675, 5365, 5397, 5539, 5385, 5291, 5662, 5332, 5641, 5260, 5436, 5607, 5323, 5527, 5677, 5311, 5402, 5537, 5401, 5566, 5669, 5411, 5627, 5624, 5483, 5304, 5514, 5279, 5355, 5339, 5532, 5388, 5546, 5682, 5345, 5587, 5358, 5562, 5352, 5292, 5622, 5606, 5366, 5259, 5433, 5496 (5 hits)
36	9	1.0	333.0	Yes	5507.0MHz,-63.0dBm	Hop sequence: 5653, 5614, 5619, 5358, 5724, 5664, 5319, 5455, 5442, 5494, 5609, 5535, 5425, 5527, 5491, 5620, 5540, 5334, 5397, 5440, 5317, 5433, 5691, 5629, 5419, 5349, 5603, 5716, 5559, 5457, 5519, 5382, 5702, 5511, 5673, 5275, 5661, 5387, 5714, 5558, 5368, 5597, 5722, 5456, 5301, 5720, 5587, 5332, 5274, 5599, 5594, 5290, 5269, 5591, 5372, 5529, 5411, 5374, 5601, 5378, 5592, 5464, 5339, 5435, 5342, 5604, 5413, 5384, 5590, 5263, 5482, 5538, 5507, 5532, 5633, 5388, 5554, 5666, 5574, 5329, 5480, 5667, 5322, 5496, 5277, 5539, 5259, 5565, 5685, 5254, 5473, 5723, 5468,

Table 57 - FCC frequency hopping radar (Type 6) Results 20MHz BW – IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5461, 5285, 5296, 5703, 5701, 5668, 5541 (4 hits)
37	9	1.0	333.0	Yes	5508.0MHz,-63.0dBm	Hop sequence: 5275, 5582, 5383, 5340, 5379, 5580, 5278, 5615, 5669, 5600, 5594, 5523, 5593, 5329, 5558, 5631, 5466, 5350, 5412, 5635, 5289, 5389, 5470, 5314, 5639, 5416, 5715, 5498, 5532, 5311, 5336, 5274, 5629, 5517, 5476, 5271, 5542, 5481, 5491, 5553, 5370, 5681, 5525, 5316, 5295, 5385, 5676, 5526, 5358, 5363, 5494, 5627, 5520, 5287, 5694, 5445, 5680, 5410, 5339, 5396, 5467, 5554, 5440, 5612, 5662, 5657, 5618, 5407, 5522, 5402, 5297, 5438, 5330, 5388, 5456, 5620, 5250, 5294, 5300, 5609, 5387, 5519, 5433, 5423, 5432, 5408, 5683, 5510, 5711, 5654, 5678, 5425, 5619, 5429, 5638, 5413, 5606, 5719, 5545, 5685 (3 hits)
38	9	1.0	333.0	Yes	5509.0MHz,-63.0dBm	Hop sequence: 5322, 5296, 5664, 5699, 5398, 5502, 5438, 5625, 5354, 5291, 5644, 5709, 5269, 5629, 5660, 5547, 5663, 5692, 5720, 5552, 5267, 5560, 5628, 5486, 5417, 5452, 5338, 5696, 5506, 5412, 5522, 5694, 5717, 5474, 5399, 5503, 5326, 5428, 5461, 5542, 5463, 5594, 5645, 5282, 5613, 5505, 5339, 5551, 5422, 5271, 5576, 5360, 5303, 5536, 5586, 5312, 5310, 5526, 5436, 5566, 5608, 5671, 5318, 5260, 5309, 5306, 5662, 5639, 5375, 5426, 5511, 5509, 5640, 5402, 5703, 5346, 5656, 5707, 5488, 5493, 5257, 5491, 5495, 5672, 5416, 5691, 5680, 5335, 5456, 5349, 5340, 5654, 5281, 5590, 5328, 5411, 5523, 5250, 5386, 5606 (8 hits)

Table 58 - FCC Short Pulse Radar (Type 1A) Results 40MHz BW - IAP1

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	59	1.0	898.0	Yes	5510.0MHz,-63.0dBm	Single burst
3	62	1.0	858.0	Yes	5510.0MHz,-63.0dBm	Single burst
4	74	1.0	718.0	Yes	5510.0MHz,-63.0dBm	Single burst
5	58	1.0	918.0	Yes	5510.0MHz,-63.0dBm	Single burst
6	83	1.0	638.0	Yes	5510.0MHz,-63.0dBm	Single burst
7	92	1.0	578.0	Yes	5510.0MHz,-63.0dBm	Single burst
8	70	1.0	758.0	Yes	5510.0MHz,-63.0dBm	Single burst
9	57	1.0	938.0	Yes	5510.0MHz,-63.0dBm	Single burst
10	65	1.0	818.0	Yes	5510.0MHz,-63.0dBm	Single burst
11	61	1.0	878.0	Yes	5510.0MHz,-63.0dBm	Single burst
12	78	1.0	678.0	Yes	5510.0MHz,-63.0dBm	Single burst
13	68	1.0	778.0	Yes	5510.0MHz,-63.0dBm	Single burst
14	102	1.0	518.0	Yes	5510.0MHz,-63.0dBm	Single burst
15	76	1.0	698.0	Yes	5510.0MHz,-63.0dBm	Single burst

Table 59 - FCC Short Pulse Radar (Type 1B) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	48	1.0	1121.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	35	1.0	1551.0	Yes	5510.0MHz,-63.0dBm	Single burst
3	39	1.0	1372.0	Yes	5510.0MHz,-63.0dBm	Single burst
4	44	1.0	1208.0	Yes	5510.0MHz,-63.0dBm	Single burst
5	54	1.0	995.0	Yes	5510.0MHz,-63.0dBm	Single burst
6	22	1.0	2429.0	Yes	5510.0MHz,-63.0dBm	Single burst
7	21	1.0	2594.0	Yes	5510.0MHz,-63.0dBm	Single burst
8	29	1.0	1848.0	Yes	5510.0MHz,-63.0dBm	Single burst
9	64	1.0	831.0	Yes	5510.0MHz,-63.0dBm	Single burst
10	18	1.0	3033.0	Yes	5510.0MHz,-63.0dBm	Single burst
11	20	1.0	2646.0	Yes	5510.0MHz,-63.0dBm	Single burst
12	20	1.0	2734.0	Yes	5510.0MHz,-63.0dBm	Single burst
13	37	1.0	1449.0	Yes	5510.0MHz,-63.0dBm	Single burst
14	65	1.0	816.0	Yes	5510.0MHz,-63.0dBm	Single burst
15	24	1.0	2251.0	Yes	5510.0MHz,-63.0dBm	Single burst

Table 60 - FCC Short Pulse Radar (Type 2) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	26	1.8	207.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	25	2.1	201.0	Yes	5510.0MHz,-63.0dBm	Single burst
3	28	4.8	166.0	Yes	5510.0MHz,-63.0dBm	Single burst
4	27	1.6	175.0	Yes	5510.0MHz,-63.0dBm	Single burst
5	26	4.3	198.0	Yes	5510.0MHz,-63.0dBm	Single burst
6	28	3.0	226.0	Yes	5510.0MHz,-63.0dBm	Single burst
7	25	4.3	221.0	Yes	5510.0MHz,-63.0dBm	Single burst
8	28	1.2	210.0	Yes	5510.0MHz,-63.0dBm	Single burst
9	26	2.8	174.0	Yes	5510.0MHz,-63.0dBm	Single burst
10	27	4.8	156.0	Yes	5510.0MHz,-63.0dBm	Single burst
11	27	2.5	152.0	Yes	5510.0MHz,-63.0dBm	Single burst
12	27	3.8	203.0	Yes	5510.0MHz,-63.0dBm	Single burst
13	24	2.2	211.0	Yes	5510.0MHz,-63.0dBm	Single burst
14	28	4.8	188.0	Yes	5510.0MHz,-63.0dBm	Single burst
15	27	3.9	215.0	Yes	5510.0MHz,-63.0dBm	Single burst
16	27	3.2	220.0	Yes	5510.0MHz,-63.0dBm	Single burst
17	26	4.9	211.0	Yes	5510.0MHz,-63.0dBm	Single burst
18	24	4.9	157.0	Yes	5510.0MHz,-63.0dBm	Single burst
19	27	1.7	198.0	Yes	5510.0MHz,-63.0dBm	Single burst
20	27	2.6	222.0	Yes	5510.0MHz,-63.0dBm	Single burst
21	24	2.7	186.0	Yes	5510.0MHz,-63.0dBm	Single burst
22	27	4.8	174.0	Yes	5510.0MHz,-63.0dBm	Single burst
23	24	1.5	182.0	Yes	5510.0MHz,-63.0dBm	Single burst
24	24	2.6	183.0	Yes	5510.0MHz,-63.0dBm	Single burst
25	26	1.9	200.0	Yes	5510.0MHz,-63.0dBm	Single burst
26	25	1.3	175.0	Yes	5510.0MHz,-63.0dBm	Single burst
27	28	1.3	215.0	Yes	5510.0MHz,-63.0dBm	Single burst
28	28	2.1	217.0	Yes	5510.0MHz,-63.0dBm	Single burst
29	29	5.0	225.0	Yes	5510.0MHz,-63.0dBm	Single burst
30	24	2.1	162.0	Yes	5510.0MHz,-63.0dBm	Single burst

Table 61 - FCC Short Pulse Radar (Type 3) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	7.4	373.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	18	9.2	487.0	Yes	5510.0MHz,-63.0dBm	Single burst
3	16	6.6	414.0	Yes	5510.0MHz,-63.0dBm	Single burst
4	18	6.9	458.0	Yes	5510.0MHz,-63.0dBm	Single burst
5	16	7.6	312.0	Yes	5510.0MHz,-63.0dBm	Single burst
6	16	6.9	292.0	Yes	5510.0MHz,-63.0dBm	Single burst
7	17	8.7	372.0	Yes	5510.0MHz,-63.0dBm	Single burst
8	16	8.5	210.0	Yes	5510.0MHz,-63.0dBm	Single burst
9	17	7.1	267.0	No	5510.0MHz,-63.0dBm	Single burst
10	17	8.5	293.0	Yes	5510.0MHz,-63.0dBm	Single burst
11	17	7.1	476.0	Yes	5510.0MHz,-63.0dBm	Single burst
12	17	9.6	378.0	Yes	5510.0MHz,-63.0dBm	Single burst
13	17	6.5	421.0	Yes	5510.0MHz,-63.0dBm	Single burst
14	16	9.5	449.0	Yes	5510.0MHz,-63.0dBm	Single burst
15	18	7.9	387.0	Yes	5510.0MHz,-63.0dBm	Single burst
16	17	6.3	425.0	Yes	5510.0MHz,-63.0dBm	Single burst
17	18	8.4	470.0	Yes	5510.0MHz,-63.0dBm	Single burst
18	18	9.8	397.0	Yes	5510.0MHz,-63.0dBm	Single burst
19	18	7.0	374.0	Yes	5510.0MHz,-63.0dBm	Single burst
20	17	7.9	453.0	Yes	5510.0MHz,-63.0dBm	Single burst
21	16	9.3	307.0	Yes	5510.0MHz,-63.0dBm	Single burst
22	17	8.7	486.0	Yes	5510.0MHz,-63.0dBm	Single burst
23	16	9.9	201.0	Yes	5510.0MHz,-63.0dBm	Single burst
24	17	8.7	310.0	Yes	5510.0MHz,-63.0dBm	Single burst
25	17	7.3	242.0	Yes	5510.0MHz,-63.0dBm	Single burst
26	18	8.2	254.0	Yes	5510.0MHz,-63.0dBm	Single burst
27	17	7.5	467.0	Yes	5510.0MHz,-63.0dBm	Single burst
28	16	8.2	268.0	Yes	5510.0MHz,-63.0dBm	Single burst
29	18	7.1	301.0	Yes	5510.0MHz,-63.0dBm	Single burst
30	18	9.1	343.0	Yes	5510.0MHz,-63.0dBm	Single burst

Table 62 - FCC Short Pulse Radar (Type 4) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	12	14.0	251.0	Yes	5510.0MHz,-63.0dBm	Single burst
2	15	11.6	330.0	Yes	5510.0MHz,-63.0dBm	Single burst
3	13	15.4	494.0	Yes	5510.0MHz,-63.0dBm	Single burst
4	16	13.2	352.0	Yes	5510.0MHz,-63.0dBm	Single burst
5	14	15.4	498.0	Yes	5510.0MHz,-63.0dBm	Single burst
6	15	18.7	354.0	Yes	5510.0MHz,-63.0dBm	Single burst
7	13	11.6	354.0	Yes	5510.0MHz,-63.0dBm	Single burst
8	12	17.6	321.0	Yes	5510.0MHz,-63.0dBm	Single burst
9	13	14.6	383.0	Yes	5510.0MHz,-63.0dBm	Single burst
10	13	16.2	236.0	Yes	5510.0MHz,-63.0dBm	Single burst
11	13	19.0	500.0	Yes	5510.0MHz,-63.0dBm	Single burst
12	14	15.5	280.0	Yes	5510.0MHz,-63.0dBm	Single burst
13	15	13.4	493.0	Yes	5510.0MHz,-63.0dBm	Single burst
14	12	19.0	259.0	Yes	5510.0MHz,-63.0dBm	Single burst
15	13	15.2	241.0	Yes	5510.0MHz,-63.0dBm	Single burst
16	14	15.7	282.0	Yes	5510.0MHz,-63.0dBm	Single burst
17	13	11.4	420.0	Yes	5510.0MHz,-63.0dBm	Single burst
18	12	14.3	251.0	Yes	5510.0MHz,-63.0dBm	Single burst
19	14	11.7	420.0	Yes	5510.0MHz,-63.0dBm	Single burst
20	14	14.2	431.0	Yes	5510.0MHz,-63.0dBm	Single burst
21	14	11.2	448.0	Yes	5510.0MHz,-63.0dBm	Single burst
22	14	11.5	326.0	Yes	5510.0MHz,-63.0dBm	Single burst
23	14	14.7	305.0	Yes	5510.0MHz,-63.0dBm	Single burst
24	13	14.6	373.0	Yes	5510.0MHz,-63.0dBm	Single burst
25	13	18.9	296.0	Yes	5510.0MHz,-63.0dBm	Single burst
26	12	14.2	405.0	Yes	5510.0MHz,-63.0dBm	Single burst
27	12	15.1	287.0	Yes	5510.0MHz,-63.0dBm	Single burst
28	13	15.2	490.0	Yes	5510.0MHz,-63.0dBm	Single burst
29	14	17.5	346.0	Yes	5510.0MHz,-63.0dBm	Single burst
30	13	19.5	465.0	Yes	5510.0MHz,-63.0dBm	Single burst

Table 63 - FCC Long Pulse Radar (Type 5) Waveform Summary 40MHz BW - IAP1		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5510.0MHz,-63.0dBm
Trial #2	Detected	5510.0MHz,-63.0dBm
Trial #3	Detected	5510.0MHz,-63.0dBm
Trial #4	Detected	5510.0MHz,-63.0dBm
Trial #5	Detected	5510.0MHz,-63.0dBm
Trial #6	Detected	5510.0MHz,-63.0dBm
Trial #7	Detected	5510.0MHz,-63.0dBm
Trial #8	Detected	5510.0MHz,-63.0dBm
Trial #9	Detected	5510.0MHz,-63.0dBm
Trial #10	Detected	5510.0MHz,-63.0dBm
Trial #11	Detected	5495.2MHz,-63.0dBm
Trial #12	Detected	5493.6MHz,-63.0dBm
Trial #13	Detected	5496.4MHz,-63.0dBm
Trial #14	Detected	5494.8MHz,-63.0dBm
Trial #15	Detected	5497.6MHz,-63.0dBm
Trial #16	Detected	5496.8MHz,-63.0dBm
Trial #17	Detected	5498.0MHz,-63.0dBm
Trial #18	Detected	5492.8MHz,-63.0dBm
Trial #19	Detected	5496.8MHz,-63.0dBm
Trial #20	Detected	5492.8MHz,-63.0dBm
Trial #21	Detected	5523.2MHz,-63.0dBm
Trial #22	Detected	5522.8MHz,-63.0dBm
Trial #23	Detected	5522.4MHz,-63.0dBm
Trial #24	Detected	5525.6MHz,-63.0dBm
Trial #25	Detected	5524.0MHz,-63.0dBm
Trial #26	Detected	5522.0MHz,-63.0dBm
Trial #27	Detected	5524.8MHz,-63.0dBm
Trial #28	Detected	5524.0MHz,-63.0dBm
Trial #29	Detected	5524.8MHz,-63.0dBm
Trial #30	Detected	5522.4MHz,-63.0dBm

Table 64 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	84.3	19	1601.0	-	0.343476
2	2	52.8	19	1583.0	-	0.794201
3	2	55.1	19	1118.0	-	1.692771
4	3	86.7	19	1847.0	1794.0	2.592704
5	2	97.1	19	1909.0	-	2.969994
6	1	90.7	19	-	-	3.647680
7	1	79.4	19	-	-	4.163770
8	2	55.1	19	1327.0	-	5.283287
9	3	91.9	19	1791.0	1913.0	5.922497
10	2	57.8	19	1386.0	-	6.239888
11	2	61.9	19	1410.0	-	7.189863
12	2	59.8	19	1850.0	-	7.569409
13	2	79.0	19	1013.0	-	8.393170
14	2	51.9	19	1981.0	-	9.096207
15	1	59.1	19	-	-	9.458309
16	1	83.4	19	-	-	10.426572
17	3	55.7	19	1052.0	1605.0	10.952204
18	1	52.8	19	-	-	11.804714

Table 65 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.3	16	1174.0	-	0.182477
2	1	86.3	16	-	-	1.167065
3	3	79.3	16	1039.0	1565.0	1.547829
4	2	64.4	16	1768.0	-	2.868939
5	2	77.1	16	1098.0	-	3.493431
6	1	50.1	16	-	-	4.077965
7	1	64.8	16	-	-	4.576860
8	3	60.6	16	1008.0	1564.0	5.519516
9	2	66.6	16	1060.0	-	6.350749
10	3	97.2	16	1495.0	1765.0	6.980039
11	3	58.8	16	1590.0	1800.0	7.587951
12	2	68.1	16	1243.0	-	8.464314
13	2	63.2	16	1844.0	-	9.386855
14	1	64.8	16	-	-	9.942866
15	1	71.3	16	-	-	11.105968
16	2	67.3	16	1526.0	-	11.791027

Table 66 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.3	8	1583.0	-	0.466172
2	3	93.8	8	1748.0	1156.0	0.658984
3	3	76.7	8	1741.0	1366.0	1.608393
4	1	51.4	8	-	-	2.185688
5	2	56.2	8	1414.0	-	2.567789
6	2	86.2	8	1647.0	-	3.328444
7	2	78.5	8	1278.0	-	3.642265
8	3	72.6	8	1500.0	1494.0	4.262030
9	1	72.6	8	-	-	4.981856
10	1	73.0	8	-	-	5.864962
11	2	77.3	8	1890.0	-	6.561086
12	2	72.9	8	1779.0	-	6.777108
13	1	92.1	8	-	-	7.340460
14	1	73.0	8	-	-	7.837085
15	2	96.7	8	1762.0	-	8.620379
16	2	84.6	8	1528.0	-	9.285254
17	2	91.1	8	1271.0	-	9.677686
18	1	94.1	8	-	-	10.785091
19	3	84.8	8	1178.0	1887.0	10.936209
20	1	90.3	8	-	-	11.793638

Table 67 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.6	20	1819.0	-	1.157458
2	2	50.7	20	1451.0	-	2.548754
3	2	73.9	20	1746.0	-	3.777399
4	3	78.9	20	1204.0	1061.0	4.471040
5	3	66.9	20	1891.0	1575.0	6.496830
6	3	57.4	20	1089.0	1677.0	6.757907
7	1	75.6	20	-	-	9.328794
8	2	96.9	20	1086.0	-	9.700414
9	1	53.3	20	-	-	10.829848

Table 68 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.5	11	1194.0	-	0.508248
2	3	88.2	11	1477.0	1541.0	1.042857
3	1	89.6	11	-	-	2.492300
4	2	92.3	11	1686.0	-	2.849893
5	2	64.5	11	1983.0	-	4.148665
6	1	68.2	11	-	-	5.093069
7	1	69.8	11	-	-	5.771532
8	2	59.0	11	1214.0	-	7.038293
9	2	60.2	11	1150.0	-	7.612269
10	3	90.3	11	1351.0	1267.0	8.794241
11	1	63.6	11	-	-	9.352779
12	2	64.8	11	1289.0	-	10.334684
13	1	99.9	11	-	-	11.560547

Table 69 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.1	20	1528.0	-	1.014482
2	1	52.5	20	-	-	2.914922
3	3	94.0	20	1023.0	1178.0	3.005675
4	2	59.0	20	1406.0	-	4.654075
5	3	78.9	20	1873.0	1792.0	7.114212
6	3	99.4	20	1393.0	1375.0	8.154702
7	1	97.4	20	-	-	9.836991
8	2	80.8	20	1681.0	-	11.244274

Table 70 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	95.7	15	-	-	0.862230
2	3	66.8	15	1941.0	1147.0	1.767512
3	2	69.7	15	1309.0	-	3.480865
4	2	69.1	15	1296.0	-	4.793983
5	3	99.1	15	1260.0	1483.0	7.463270
6	3	69.9	15	1588.0	1934.0	8.710112
7	1	97.4	15	-	-	9.529475
8	1	76.7	15	-	-	10.661199

Table 71 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	99.9	13	1369.0	-	0.318474
2	1	95.8	13	-	-	0.851081
3	2	61.5	13	1879.0	-	1.775740
4	1	55.2	13	-	-	2.547267
5	1	62.9	13	-	-	3.440543
6	2	50.6	13	1288.0	-	3.792409
7	2	51.8	13	1550.0	-	4.724918
8	1	69.7	13	-	-	5.265254
9	2	65.1	13	1033.0	-	6.443637
10	2	62.1	13	1083.0	-	7.123680
11	1	77.9	13	-	-	8.127618
12	2	66.8	13	1360.0	-	8.899886
13	2	66.7	13	1472.0	-	9.137413
14	3	81.6	13	1208.0	1740.0	10.295719
15	3	96.6	13	1311.0	1878.0	10.977119
16	2	79.7	13	1308.0	-	11.277443

Table 72 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	76.4	16	-	-	1.261876
2	3	94.0	16	1928.0	1527.0	2.118095
3	3	90.1	16	1513.0	1214.0	3.397650
4	2	99.9	16	1981.0	-	4.558325
5	2	65.0	16	1976.0	-	6.177709
6	2	98.2	16	1865.0	-	6.918257
7	2	54.9	16	1821.0	-	8.609434
8	2	73.9	16	1671.0	-	9.784288
9	1	92.3	16	-	-	11.224128

Table 73 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.4	17	1994.0	-	0.381277
2	2	74.1	17	1338.0	-	1.693231
3	2	59.3	17	1654.0	-	2.503186
4	2	74.9	17	1663.0	-	3.734947
5	2	77.0	17	1413.0	-	5.440080
6	1	88.7	17	-	-	6.196997
7	2	50.6	17	1462.0	-	7.351749
8	2	69.2	17	1003.0	-	7.971770
9	2	78.4	17	1578.0	-	9.815591
10	2	89.3	17	1552.0	-	9.896011
11	2	92.0	17	1203.0	-	11.182633

Table 74 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.7	11	1169.0	-	0.551304
2	3	90.3	11	1806.0	1487.0	1.538281
3	3	86.8	11	1704.0	1514.0	1.698001
4	2	68.6	11	1394.0	-	2.883654
5	2	82.6	11	1650.0	-	3.407122
6	2	87.1	11	1643.0	-	4.373222
7	1	81.4	11	-	-	5.157605
8	2	58.5	11	1200.0	-	5.643879
9	3	80.8	11	1257.0	1375.0	7.097817
10	2	90.0	11	1889.0	-	7.244406
11	1	95.4	11	-	-	8.607311
12	3	92.9	11	1649.0	1118.0	9.453959
13	2	90.9	11	1290.0	-	10.066006
14	2	65.3	11	1739.0	-	11.136143
15	2	65.0	11	1425.0	-	11.554804

Table 75 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	73.9	7	-	-	0.516414
2	1	60.2	7	-	-	1.254865
3	3	74.2	7	1424.0	1024.0	2.362225
4	2	87.6	7	1722.0	-	3.186086
5	3	91.6	7	1754.0	1275.0	3.769230
6	3	80.5	7	1586.0	1288.0	5.073588
7	3	83.9	7	1631.0	1985.0	5.979000
8	3	88.5	7	1976.0	1708.0	6.462082
9	3	53.9	7	1557.0	1003.0	6.920065
10	1	91.6	7	-	-	8.288913
11	2	52.7	7	1082.0	-	8.912670
12	2	73.2	7	1385.0	-	9.991472
13	2	69.8	7	1083.0	-	10.317594
14	1	59.2	7	-	-	11.885066

Table 76 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.2	14	-	-	1.056378
2	2	74.6	14	1619.0	-	1.181450
3	3	69.9	14	1188.0	1331.0	2.501505
4	2	79.7	14	1985.0	-	4.287441
5	2	78.1	14	1840.0	-	5.429069
6	2	88.0	14	1730.0	-	5.988367
7	2	51.5	14	1008.0	-	7.112777
8	3	92.9	14	1525.0	1355.0	8.378500
9	2	75.9	14	1122.0	-	9.394157
10	3	89.4	14	1668.0	1282.0	10.449361
11	1	52.7	14	-	-	11.589111

Table 77 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	82.1	10	-	-	0.322760
2	2	76.4	10	1300.0	-	0.907188
3	1	62.4	10	-	-	1.877434
4	2	95.6	10	1442.0	-	2.892046
5	1	53.7	10	-	-	4.232596
6	2	53.0	10	1826.0	-	4.857235
7	2	88.7	10	1901.0	-	5.455283
8	2	61.6	10	1535.0	-	6.552273
9	2	96.7	10	1192.0	-	7.514971
10	1	99.7	10	-	-	8.158072
11	2	64.3	10	1059.0	-	9.346251
12	2	58.0	10	1283.0	-	9.740495
13	1	89.9	10	-	-	11.070998
14	2	66.1	10	1659.0	-	11.463587

Table 78 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.1	17	1599.0	-	0.584235
2	3	99.9	17	1292.0	1229.0	1.103043
3	1	64.5	17	-	-	1.927002
4	1	62.3	17	-	-	2.645667
5	1	80.4	17	-	-	3.081992
6	3	92.3	17	1191.0	1437.0	3.418493
7	2	86.3	17	1947.0	-	4.487604
8	1	81.1	17	-	-	4.809692
9	3	61.7	17	1376.0	1903.0	5.772464
10	2	89.0	17	1005.0	-	6.464987
11	1	63.5	17	-	-	7.120253
12	2	86.7	17	1152.0	-	7.428027
13	3	95.4	17	1672.0	1613.0	8.253004
14	3	60.3	17	1492.0	1858.0	9.166306
15	3	71.3	17	1910.0	1509.0	9.861462
16	1	62.5	17	-	-	10.649557
17	2	56.2	17	1749.0	-	10.878727
18	2	87.7	17	1819.0	-	11.806700

Table 79 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.6	15	1082.0	-	0.214553
2	1	70.5	15	-	-	0.842482
3	1	80.5	15	-	-	1.941524
4	2	69.6	15	1410.0	-	2.612935
5	2	87.1	15	1457.0	-	3.227092
6	1	84.9	15	-	-	3.946455
7	3	96.1	15	1575.0	1626.0	4.462556
8	2	78.5	15	1198.0	-	4.815552
9	2	83.2	15	1639.0	-	5.517363
10	1	92.3	15	-	-	6.413895
11	1	65.6	15	-	-	7.059491
12	2	59.1	15	1846.0	-	7.926997
13	2	58.2	15	1120.0	-	8.170077
14	1	96.8	15	-	-	9.149887
15	2	86.8	15	1221.0	-	9.351746
16	1	52.9	15	-	-	10.565137
17	2	58.2	15	1881.0	-	11.071778
18	1	99.3	15	-	-	11.884465

Table 80 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.3	18	1905.0	-	0.066280
2	3	63.0	18	1901.0	1501.0	2.269724
3	3	60.3	18	1770.0	1769.0	3.371685
4	1	64.8	18	-	-	4.612465
5	2	91.8	18	1770.0	-	5.928956
6	2	66.5	18	1129.0	-	6.822866
7	2	82.7	18	1307.0	-	7.658158
8	2	85.6	18	1582.0	-	8.641210
9	2	75.3	18	1988.0	-	10.446513
10	1	67.0	18	-	-	10.989022

Table 81 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.0	5	1115.0	-	0.741316
2	2	82.2	5	1236.0	-	1.362301
3	3	84.9	5	1157.0	1430.0	1.769468
4	2	60.8	5	1895.0	-	2.962536
5	3	69.4	5	1998.0	1073.0	3.334435
6	2	90.7	5	1323.0	-	4.089292
7	1	67.2	5	-	-	5.103245
8	2	88.9	5	1645.0	-	6.096501
9	2	88.4	5	1402.0	-	7.103045
10	2	91.8	5	1118.0	-	7.915381
11	3	81.6	5	1105.0	1704.0	8.352370
12	1	87.7	5	-	-	9.345651
13	1	80.7	5	-	-	9.652322
14	1	64.2	5	-	-	11.161792
15	3	89.7	5	1952.0	1896.0	11.659160

Table 82 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.6	15	1466.0	-	0.672366
2	1	50.7	15	-	-	1.606898
3	2	69.9	15	1156.0	-	3.384122
4	2	96.8	15	1512.0	-	4.860351
5	2	83.0	15	1634.0	-	6.027679
6	2	85.4	15	1079.0	-	7.607266
7	2	59.8	15	1527.0	-	9.005088
8	2	68.6	15	1878.0	-	10.417010
9	1	55.9	15	-	-	10.975767

Table 83 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.4	5	1245.0	-	0.360906
2	3	93.1	5	1491.0	1563.0	0.984822
3	2	90.5	5	1801.0	-	1.802777
4	1	73.6	5	-	-	2.476298
5	3	88.8	5	1084.0	1148.0	2.696149
6	3	92.1	5	1404.0	1310.0	3.985477
7	1	73.1	5	-	-	4.425120
8	1	69.2	5	-	-	4.760620
9	2	97.3	5	1774.0	-	5.333570
10	2	97.9	5	1675.0	-	6.089942
11	2	70.2	5	1440.0	-	7.228526
12	2	56.2	5	1089.0	-	7.790903
13	2	60.4	5	1687.0	-	8.581213
14	3	86.7	5	1427.0	1865.0	8.721287
15	2	83.8	5	1932.0	-	9.498000
16	2	69.7	5	1804.0	-	10.604601
17	2	80.1	5	1423.0	-	11.304000
18	2	94.9	5	1618.0	-	11.384177

Table 84 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	91.9	15	1137.0	-	0.542425
2	3	91.8	15	1130.0	1889.0	0.844349
3	3	92.8	15	1160.0	1685.0	1.382449
4	2	73.4	15	1005.0	-	1.948529
5	2	61.3	15	1252.0	-	2.988027
6	2	87.9	15	1207.0	-	3.427780
7	2	69.0	15	1402.0	-	4.095393
8	1	96.5	15	-	-	4.892054
9	2	66.0	15	1741.0	-	5.522300
10	2	66.4	15	1114.0	-	6.009739
11	2	51.2	15	1199.0	-	6.920354
12	1	98.5	15	-	-	7.084541
13	2	60.2	15	1230.0	-	7.826364
14	2	71.4	15	1428.0	-	8.596737
15	1	95.9	15	-	-	9.126528
16	2	61.5	15	1411.0	-	10.070343
17	2	98.6	15	1884.0	-	10.302517
18	2	96.1	15	1042.0	-	10.773390
19	2	84.8	15	1416.0	-	11.732640

Table 85 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	94.1	16	1942.0	-	0.108677
2	1	72.2	16	-	-	1.898239
3	1	65.2	16	-	-	2.563393
4	2	60.4	16	1139.0	-	3.672098
5	1	60.8	16	-	-	5.409195
6	1	50.9	16	-	-	6.017371
7	2	60.9	16	1816.0	-	7.277108
8	1	90.4	16	-	-	8.498583
9	2	65.9	16	1169.0	-	10.448821
10	2	96.2	16	1591.0	-	10.951826

Table 86 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	51.4	17	1310.0	1299.0	0.726238
2	2	90.0	17	1112.0	-	1.407393
3	2	71.0	17	1808.0	-	1.654411
4	3	57.9	17	1331.0	1247.0	3.086958
5	3	62.5	17	1473.0	1505.0	3.235331
6	1	81.9	17	-	-	4.392337
7	3	64.1	17	1187.0	1650.0	5.539015
8	1	69.6	17	-	-	6.232847
9	3	88.7	17	1977.0	1614.0	7.089993
10	2	75.6	17	1374.0	-	7.869277
11	3	79.0	17	1873.0	1145.0	8.165230
12	2	58.8	17	1970.0	-	9.555797
13	1	81.0	17	-	-	10.127102
14	2	63.9	17	1479.0	-	10.680581
15	2	80.9	17	1324.0	-	11.304619

Table 87 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.6	9	1737.0	1756.0	0.159824
2	3	54.7	9	1543.0	1555.0	0.919459
3	1	96.9	9	-	-	1.966770
4	1	76.1	9	-	-	2.454784
5	1	79.1	9	-	-	3.091656
6	2	72.8	9	1022.0	-	3.545230
7	2	74.7	9	1150.0	-	4.390151
8	2	79.0	9	1211.0	-	5.135306
9	3	63.2	9	1309.0	1818.0	5.396810
10	2	94.2	9	1849.0	-	6.043195
11	2	70.2	9	1309.0	-	7.272252
12	3	75.2	9	1081.0	1500.0	7.630661
13	1	95.9	9	-	-	8.464402
14	2	90.9	9	1279.0	-	9.294069
15	3	78.3	9	1094.0	1529.0	9.599714
16	3	74.0	9	1724.0	1055.0	10.183193
17	1	66.0	9	-	-	11.164471
18	3	87.8	9	1280.0	1743.0	11.938297

Table 88 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 40MHz BW - IAP1

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	1284.0	-	0.508252
2	2	73.0	13	1928.0	-	0.707560
3	1	64.2	13	-	-	2.102408
4	3	87.5	13	1307.0	1161.0	2.125060
5	2	87.6	13	1222.0	-	3.461897
6	2	83.3	13	1558.0	-	3.994366
7	1	50.8	13	-	-	4.562570
8	2	64.4	13	1328.0	-	5.471457
9	3	94.5	13	1739.0	1865.0	5.876044
10	3	97.6	13	1725.0	1689.0	6.968431
11	1	89.3	13	-	-	7.225559
12	3	99.6	13	1233.0	1712.0	8.086768
13	2	97.3	13	1725.0	-	8.589331
14	2	74.3	13	1559.0	-	9.188110
15	1	75.1	13	-	-	10.584040
16	2	86.9	13	1904.0	-	11.233757
17	1	87.1	13	-	-	11.411891

Table 89 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.4	18	1413.0	-	0.508855
2	1	60.5	18	-	-	0.659953
3	2	84.3	18	1085.0	-	1.671558
4	2	86.5	18	1014.0	-	1.958819
5	3	51.6	18	1201.0	1654.0	2.624855
6	2	56.9	18	1334.0	-	3.755423
7	1	71.5	18	-	-	3.907205
8	2	71.7	18	1534.0	-	4.912344
9	2	74.1	18	1390.0	-	5.279421
10	2	62.0	18	1996.0	-	6.142031
11	2	60.8	18	1260.0	-	6.819903
12	1	84.3	18	-	-	7.554787
13	1	88.6	18	-	-	8.143425
14	2	86.0	18	1321.0	-	8.548265
15	1	71.6	18	-	-	9.333051
16	2	60.0	18	1242.0	-	9.713262
17	2	79.1	18	1161.0	-	10.460891
18	1	69.0	18	-	-	10.978378
19	2	55.8	18	1187.0	-	11.737930

Table 90 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.8	11	1613.0	1706.0	0.009663
2	3	60.9	11	1986.0	1633.0	1.015673
3	2	69.0	11	1388.0	-	1.752668
4	2	58.0	11	1830.0	-	2.623891
5	2	77.6	11	1917.0	-	2.731676
6	2	86.1	11	1150.0	-	3.816417
7	2	94.8	11	1089.0	-	4.045584
8	3	88.3	11	1050.0	1438.0	4.784955
9	2	80.6	11	1009.0	-	5.532302
10	2	74.2	11	1228.0	-	6.028178
11	2	80.8	11	1273.0	-	7.306499
12	2	97.4	11	1563.0	-	7.968020
13	3	92.8	11	1985.0	1482.0	8.176380
14	3	93.3	11	1576.0	1300.0	9.127470
15	2	63.3	11	1213.0	-	9.647708
16	1	59.7	11	-	-	10.586296
17	3	69.6	11	1093.0	1936.0	11.073758
18	1	81.2	11	-	-	11.492867

Table 91 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	57.4	13	1073.0	1924.0	0.148268
2	1	86.9	13	-	-	0.842500
3	3	92.2	13	1713.0	1090.0	1.881317
4	3	80.8	13	1300.0	1588.0	2.568318
5	2	58.4	13	1398.0	-	2.941651
6	2	57.2	13	1068.0	-	3.717718
7	1	96.6	13	-	-	4.304628
8	2	73.5	13	1641.0	-	5.388629
9	2	69.1	13	1459.0	-	5.704898
10	1	92.3	13	-	-	7.036697
11	2	100.0	13	1732.0	-	7.323827
12	2	62.0	13	1170.0	-	8.032533
13	2	57.5	13	1653.0	-	8.616950
14	1	74.8	13	-	-	9.214301
15	2	81.3	13	1436.0	-	10.007831
16	3	97.3	13	1572.0	1385.0	10.944622
17	3	56.5	13	1739.0	1191.0	11.585236

Table 92 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.8	11	1933.0	1162.0	0.602915
2	1	86.8	11	-	-	1.323166
3	2	73.2	11	1903.0	-	2.238774
4	3	64.7	11	1916.0	1737.0	2.777685
5	2	51.0	11	1814.0	-	3.541351
6	3	70.1	11	1056.0	1222.0	4.287985
7	1	91.0	11	-	-	5.544767
8	3	59.4	11	1192.0	1633.0	6.645508
9	2	57.1	11	1138.0	-	7.282426
10	2	85.8	11	1093.0	-	8.477205
11	2	71.3	11	1409.0	-	8.598981
12	2	58.0	11	1322.0	-	9.888818
13	1	57.3	11	-	-	10.783969
14	2	88.4	11	1350.0	-	11.571726

Table 93 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 40MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.0	17	1827.0	-	0.639766
2	2	90.4	17	1349.0	-	1.108726
3	2	80.0	17	1587.0	-	2.159821
4	1	75.6	17	-	-	3.985711
5	2	79.1	17	1627.0	-	4.267740
6	2	54.7	17	1609.0	-	5.494640
7	2	85.8	17	1142.0	-	6.074885
8	2	66.6	17	1574.0	-	7.985183
9	1	54.3	17	-	-	8.810198
10	3	55.4	17	1205.0	1310.0	9.200534
11	2	77.1	17	1053.0	-	10.932751
12	2	79.3	17	1455.0	-	11.856653

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.8MHz,-63.0dBm	Hop sequence: 5548, 5297, 5645, 5263, 5469, 5311, 5488, 5583, 5620, 5423, 5396, 5344, 5616, 5276, 5329, 5708, 5671, 5390, 5634, 5554, 5278, 5445, 5477, 5459, 5678, 5394, 5479, 5609, 5705, 5556, 5350, 5534, 5545, 5692, 5523, 5714, 5388, 5464, 5517, 5274, 5541, 5586, 5510, 5452, 5271, 5335, 5421, 5607, 5697, 5338, 5497, 5341, 5442, 5627, 5691, 5304, 5262, 5648, 5674, 5611, 5356, 5562, 5456, 5493, 5436, 5595, 5707, 5470, 5492, 5410, 5283, 5354, 5695, 5687, 5662, 5383, 5264, 5709, 5502, 5471, 5391, 5563, 5490, 5666, 5629, 5363, 5598, 5286, 5321, 5680, 5559, 5422, 5514, 5520, 5725, 5605, 5549, 5651, 5546, 5439 (9 hits)
2	9	1.0	333.0	Yes	5491.8MHz,-63.0dBm	Hop sequence: 5254, 5693, 5410, 5296, 5627, 5647, 5577, 5428, 5527, 5380, 5705, 5444, 5687, 5602, 5594, 5422, 5675, 5619, 5449, 5409, 5578, 5614, 5709, 5704, 5565, 5629, 5462, 5263, 5459, 5358, 5539, 5658, 5613, 5373, 5437, 5544, 5640, 5667, 5689, 5702, 5451, 5323, 5376, 5651, 5590, 5513, 5598, 5679, 5470, 5553, 5272, 5677, 5653, 5703, 5464, 5512, 5473, 5671, 5351, 5523, 5501, 5562, 5305, 5435, 5425, 5517, 5644, 5405, 5432, 5609, 5535, 5684, 5250, 5454, 5463, 5589, 5482, 5402, 5612, 5268, 5262, 5363, 5582, 5343, 5257, 5537, 5596, 5714, 5492, 5267, 5524, 5534, 5378, 5317, 5336, 5643, 5333, 5408, 5278, 5398 (8 hits)
3	9	1.0	333.0	Yes	5492.8MHz,-63.0dBm	Hop sequence: 5630, 5350, 5285, 5394, 5632,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5631, 5629, 5430, 5312, 5391, 5661, 5466, 5481, 5543, 5708, 5479, 5487, 5635, 5657, 5434, 5334, 5356, 5684, 5402, 5440, 5575, 5327, 5325, 5372, 5685, 5545, 5578, 5260, 5317, 5261, 5540, 5371, 5634, 5428, 5619, 5711, 5263, 5529, 5252, 5621, 5492, 5398, 5268, 5558, 5536, 5309, 5547, 5645, 5585, 5323, 5498, 5522, 5330, 5664, 5305, 5671, 5437, 5659, 5412, 5420, 5593, 5480, 5443, 5553, 5370, 5310, 5342, 5257, 5444, 5512, 5700, 5303, 5624, 5283, 5533, 5380, 5706, 5349, 5707, 5649, 5431, 5655, 5424, 5419, 5625, 5291, 5580, 5617, 5566, 5344, 5382, 5436, 5387, 5336, 5410 (5 hits)
4	9	1.0	333.0	Yes	5493.8MHz,-63.0dBm	Hop sequence: 5389, 5461, 5302, 5402, 5280, 5388, 5397, 5646, 5489, 5267, 5324, 5614, 5635, 5645, 5262, 5473, 5285, 5447, 5387, 5405, 5508, 5301, 5401, 5596, 5644, 5501, 5426, 5289, 5480, 5506, 5295, 5653, 5673, 5577, 5413, 5715, 5606, 5275, 5288, 5386, 5482, 5498, 5527, 5600, 5556, 5547, 5522, 5437, 5697, 5622, 5619, 5427, 5366, 5391, 5677, 5641, 5442, 5294, 5647, 5548, 5607, 5416, 5365, 5467, 5325, 5694, 5423, 5707, 5472, 5307, 5628, 5464, 5415, 5377, 5537, 5702, 5312, 5659, 5379, 5308, 5579, 5518, 5584, 5380, 5663, 5383, 5657, 5457, 5721, 5637, 5412, 5266, 5564, 5463, 5708, 5664, 5298, 5699, 5372, 5399 (7 hits)
5	9	1.0	333.0	Yes	5494.8MHz,-63.0dBm	Hop sequence: 5456, 5583, 5411, 5454, 5537, 5554, 5325, 5617, 5518, 5629, 5455, 5428, 5693, 5626, 5377, 5649, 5489,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5698, 5328, 5615, 5618, 5509, 5477, 5430, 5708, 5543, 5658, 5493, 5362, 5479, 5527, 5569, 5713, 5674, 5371, 5686, 5296, 5391, 5324, 5571, 5373, 5682, 5590, 5260, 5390, 5346, 5707, 5535, 5623, 5636, 5668, 5614, 5666, 5349, 5544, 5343, 5657, 5284, 5381, 5482, 5338, 5417, 5369, 5394, 5526, 5505, 5659, 5366, 5507, 5425, 5439, 5485, 5335, 5299, 5683, 5608, 5532, 5644, 5665, 5577, 5627, 5702, 5691, 5273, 5434, 5512, 5433, 5679, 5306, 5496, 5515, 5359, 5522, 5499, 5269, 5542, 5444, 5534, 5406, 5469 (12 hits)
6	9	1.0	333.0	Yes	5495.8MHz,-63.0dBm	Hop sequence: 5659, 5575, 5328, 5647, 5488, 5585, 5556, 5301, 5312, 5489, 5447, 5584, 5562, 5616, 5388, 5382, 5493, 5378, 5367, 5252, 5474, 5642, 5281, 5358, 5468, 5402, 5403, 5443, 5259, 5492, 5268, 5347, 5262, 5576, 5379, 5645, 5458, 5726, 5359, 5685, 5515, 5540, 5253, 5384, 5263, 5465, 5599, 5690, 5436, 5517, 5310, 5529, 5602, 5628, 5442, 5362, 5287, 5719, 5523, 5653, 5560, 5288, 5473, 5606, 5295, 5482, 5594, 5417, 5497, 5682, 5661, 5658, 5494, 5273, 5673, 5483, 5572, 5695, 5558, 5551, 5533, 5618, 5404, 5531, 5490, 5471, 5274, 5476, 5711, 5671, 5704, 5272, 5293, 5697, 5557, 5406, 5335, 5650, 5254, 5598 (8 hits)
7	9	1.0	333.0	Yes	5496.8MHz,-63.0dBm	Hop sequence: 5695, 5577, 5666, 5506, 5586, 5605, 5461, 5322, 5464, 5288, 5472, 5539, 5525, 5290, 5708, 5265, 5723, 5620, 5575, 5335, 5482, 5631, 5388, 5457, 5393,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5296, 5312, 5649, 5603, 5599, 5452, 5569, 5505, 5514, 5291, 5364, 5416, 5671, 5593, 5566, 5585, 5617, 5285, 5465, 5305, 5395, 5574, 5607, 5582, 5701, 5429, 5368, 5334, 5329, 5378, 5268, 5279, 5519, 5300, 5346, 5501, 5397, 5602, 5670, 5277, 5392, 5260, 5413, 5579, 5682, 5435, 5409, 5488, 5420, 5681, 5698, 5484, 5390, 5454, 5310, 5491, 5485, 5366, 5547, 5432, 5522, 5327, 5381, 5675, 5481, 5510, 5315, 5349, 5367, 5688, 5258, 5451, 5431, 5423, 5384 (9 hits)
8	9	1.0	333.0	Yes	5497.8MHz,-63.0dBm	Hop sequence: 5675, 5709, 5693, 5553, 5712, 5256, 5605, 5691, 5388, 5683, 5406, 5325, 5280, 5330, 5523, 5262, 5423, 5591, 5671, 5473, 5427, 5616, 5642, 5715, 5618, 5726, 5607, 5538, 5573, 5304, 5598, 5293, 5687, 5432, 5445, 5313, 5719, 5399, 5279, 5387, 5535, 5643, 5471, 5401, 5276, 5645, 5630, 5490, 5577, 5413, 5389, 5572, 5601, 5633, 5320, 5477, 5499, 5372, 5622, 5527, 5302, 5456, 5545, 5255, 5574, 5602, 5583, 5425, 5568, 5374, 5264, 5395, 5661, 5528, 5550, 5461, 5506, 5549, 5628, 5498, 5656, 5705, 5679, 5357, 5548, 5686, 5318, 5352, 5469, 5595, 5334, 5525, 5321, 5449, 5526, 5338, 5443, 5569, 5285, 5638 (8 hits)
9	9	1.0	333.0	Yes	5498.8MHz,-63.0dBm	Hop sequence: 5671, 5568, 5338, 5418, 5723, 5492, 5356, 5314, 5718, 5441, 5608, 5345, 5683, 5536, 5520, 5716, 5417, 5545, 5490, 5428, 5604, 5587, 5707, 5393, 5319, 5427, 5711, 5624, 5524, 5474, 5379, 5680, 5326, 5660, 5365, 5525, 5612,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5327, 5611, 5403, 5435, 5473, 5638, 5494, 5357, 5726, 5456, 5425, 5376, 5288, 5446, 5455, 5607, 5347, 5445, 5564, 5651, 5283, 5603, 5391, 5556, 5364, 5299, 5512, 5402, 5644, 5453, 5311, 5543, 5516, 5404, 5340, 5697, 5694, 5424, 5702, 5309, 5278, 5381, 5394, 5322, 5648, 5623, 5467, 5709, 5498, 5294, 5548, 5535, 5406, 5399, 5265, 5334, 5262, 5544, 5469, 5346, 5252, 5263, 5392 (8 hits)
10	9	1.0	333.0	Yes	5499.8MHz,-63.0dBm	Hop sequence: 5341, 5444, 5350, 5371, 5638, 5550, 5345, 5300, 5676, 5332, 5386, 5562, 5590, 5719, 5335, 5343, 5436, 5293, 5427, 5602, 5711, 5418, 5493, 5582, 5376, 5512, 5542, 5462, 5606, 5547, 5419, 5585, 5485, 5631, 5298, 5280, 5709, 5628, 5454, 5460, 5438, 5665, 5415, 5677, 5570, 5329, 5430, 5654, 5639, 5379, 5288, 5614, 5641, 5383, 5257, 5644, 5702, 5607, 5521, 5532, 5253, 5596, 5315, 5274, 5666, 5311, 5331, 5568, 5290, 5360, 5377, 5373, 5458, 5566, 5279, 5340, 5527, 5254, 5693, 5491, 5692, 5627, 5524, 5551, 5282, 5285, 5597, 5378, 5657, 5481, 5543, 5561, 5251, 5587, 5393, 5537, 5724, 5333, 5262, 5401 (6 hits)
11	9	1.0	333.0	Yes	5500.8MHz,-63.0dBm	Hop sequence: 5569, 5508, 5259, 5380, 5551, 5294, 5429, 5616, 5563, 5564, 5562, 5405, 5680, 5336, 5557, 5580, 5494, 5251, 5468, 5275, 5488, 5635, 5682, 5386, 5713, 5521, 5389, 5308, 5371, 5546, 5504, 5544, 5265, 5413, 5370, 5485, 5632, 5476, 5287, 5499, 5292, 5554, 5673, 5592, 5594, 5276, 5595, 5603, 5666,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5403, 5472, 5373, 5412, 5502, 5637, 5703, 5338, 5611, 5285, 5414, 5639, 5662, 5426, 5509, 5626, 5324, 5545, 5457, 5715, 5577, 5523, 5581, 5358, 5677, 5484, 5423, 5621, 5253, 5280, 5663, 5670, 5250, 5679, 5331, 5722, 5395, 5434, 5694, 5365, 5273, 5591, 5482, 5461, 5354, 5323, 5342, 5589, 5547, 5341, 5660 (8 hits)
12	9	1.0	333.0	Yes	5501.8MHz,-63.0dBm	Hop sequence: 5255, 5642, 5673, 5650, 5572, 5268, 5361, 5714, 5706, 5278, 5670, 5379, 5493, 5602, 5655, 5537, 5559, 5517, 5639, 5301, 5426, 5631, 5501, 5353, 5257, 5588, 5412, 5384, 5586, 5545, 5682, 5579, 5251, 5603, 5334, 5382, 5536, 5443, 5280, 5574, 5520, 5558, 5424, 5626, 5307, 5481, 5709, 5614, 5468, 5570, 5454, 5342, 5550, 5303, 5343, 5641, 5395, 5437, 5476, 5653, 5441, 5300, 5484, 5271, 5691, 5262, 5654, 5707, 5563, 5265, 5253, 5436, 5668, 5400, 5427, 5259, 5560, 5429, 5357, 5446, 5518, 5723, 5414, 5546, 5625, 5287, 5661, 5555, 5447, 5404, 5705, 5302, 5548, 5322, 5329, 5374, 5410, 5514, 5541, 5458 (6 hits)
13	9	1.0	333.0	Yes	5502.8MHz,-63.0dBm	Hop sequence: 5356, 5295, 5360, 5692, 5499, 5334, 5547, 5258, 5504, 5278, 5417, 5550, 5380, 5700, 5724, 5686, 5411, 5537, 5317, 5645, 5480, 5283, 5262, 5565, 5390, 5419, 5291, 5597, 5680, 5569, 5375, 5679, 5554, 5613, 5365, 5696, 5369, 5402, 5434, 5273, 5577, 5649, 5564, 5704, 5302, 5575, 5710, 5648, 5454, 5371, 5345, 5619, 5522, 5681, 5407, 5501, 5418, 5388, 5323, 5445, 5618,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5663, 5601, 5723, 5312, 5603, 5529, 5658, 5670, 5326, 5495, 5602, 5701, 5487, 5712, 5484, 5655, 5675, 5604, 5611, 5424, 5299, 5320, 5527, 5350, 5567, 5698, 5671, 5628, 5376, 5253, 5277, 5447, 5656, 5627, 5590, 5594, 5275, 5425, 5370 (7 hits)
14	9	1.0	333.0	Yes	5503.8MHz,-63.0dBm	Hop sequence: 5436, 5306, 5280, 5504, 5401, 5590, 5582, 5265, 5505, 5399, 5266, 5433, 5317, 5358, 5688, 5524, 5404, 5555, 5624, 5536, 5520, 5600, 5704, 5650, 5283, 5697, 5485, 5379, 5329, 5717, 5496, 5445, 5597, 5659, 5292, 5644, 5454, 5561, 5522, 5345, 5696, 5530, 5272, 5544, 5294, 5492, 5284, 5378, 5359, 5471, 5457, 5371, 5367, 5286, 5578, 5713, 5537, 5385, 5474, 5606, 5641, 5392, 5368, 5426, 5472, 5386, 5260, 5557, 5703, 5465, 5335, 5494, 5671, 5304, 5277, 5660, 5475, 5564, 5449, 5503, 5698, 5572, 5631, 5573, 5382, 5307, 5711, 5645, 5720, 5570, 5608, 5428, 5610, 5506, 5567, 5580, 5421, 5440, 5547, 5389 (10 hits)
15	9	1.0	333.0	Yes	5504.8MHz,-63.0dBm	Hop sequence: 5288, 5700, 5592, 5695, 5673, 5423, 5616, 5263, 5272, 5360, 5629, 5635, 5661, 5292, 5532, 5498, 5569, 5559, 5683, 5252, 5426, 5319, 5633, 5674, 5548, 5517, 5323, 5626, 5511, 5602, 5530, 5432, 5373, 5711, 5345, 5703, 5721, 5471, 5347, 5680, 5364, 5646, 5343, 5314, 5468, 5396, 5401, 5422, 5417, 5476, 5398, 5492, 5452, 5446, 5407, 5615, 5685, 5506, 5670, 5289, 5390, 5378, 5321, 5354, 5585, 5420, 5316, 5627, 5346,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5301, 5454, 5713, 5655, 5325, 5603, 5472, 5383, 5528, 5418, 5513, 5669, 5485, 5611, 5400, 5697, 5583, 5570, 5605, 5461, 5394, 5705, 5540, 5280, 5389, 5359, 5490, 5561, 5552, 5692, 5645 (7 hits)
16	9	1.0	333.0	Yes	5505.8MHz,-63.0dBm	Hop sequence: 5637, 5568, 5390, 5649, 5391, 5624, 5283, 5571, 5423, 5399, 5725, 5544, 5297, 5503, 5673, 5327, 5502, 5606, 5495, 5338, 5719, 5340, 5601, 5448, 5293, 5518, 5465, 5272, 5524, 5642, 5482, 5692, 5414, 5688, 5690, 5599, 5328, 5352, 5311, 5708, 5641, 5363, 5593, 5717, 5710, 5313, 5469, 5489, 5626, 5491, 5303, 5516, 5277, 5592, 5381, 5655, 5402, 5663, 5556, 5291, 5704, 5319, 5614, 5555, 5446, 5396, 5702, 5538, 5492, 5576, 5521, 5569, 5397, 5700, 5533, 5431, 5530, 5594, 5685, 5662, 5278, 5478, 5718, 5661, 5451, 5436, 5496, 5611, 5616, 5354, 5307, 5271, 5666, 5362, 5429, 5387, 5587, 5359, 5324, 5686 (10 hits)
17	9	1.0	333.0	Yes	5506.8MHz,-63.0dBm	Hop sequence: 5488, 5334, 5375, 5417, 5339, 5467, 5614, 5422, 5445, 5706, 5442, 5723, 5294, 5700, 5288, 5391, 5426, 5695, 5520, 5415, 5486, 5689, 5255, 5674, 5480, 5293, 5668, 5432, 5260, 5647, 5698, 5399, 5617, 5287, 5666, 5421, 5338, 5543, 5565, 5289, 5544, 5479, 5368, 5572, 5571, 5474, 5592, 5535, 5500, 5424, 5381, 5327, 5271, 5715, 5634, 5541, 5600, 5473, 5519, 5503, 5296, 5460, 5427, 5497, 5456, 5443, 5512, 5414, 5514, 5355, 5559, 5403, 5295, 5594, 5542, 5547, 5405,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5510, 5533, 5362, 5394, 5388, 5322, 5621, 5692, 5622, 5615, 5681, 5671, 5584, 5396, 5551, 5360, 5434, 5478, 5550, 5659, 5725, 5380, 5638 (8 hits)
18	9	1.0	333.0	Yes	5507.8MHz,-63.0dBm	Hop sequence: 5624, 5301, 5447, 5287, 5661, 5411, 5506, 5339, 5696, 5640, 5678, 5704, 5358, 5660, 5721, 5368, 5614, 5332, 5701, 5497, 5303, 5493, 5302, 5347, 5510, 5460, 5294, 5330, 5583, 5281, 5461, 5258, 5366, 5351, 5606, 5253, 5396, 5467, 5692, 5486, 5563, 5436, 5399, 5266, 5622, 5591, 5369, 5400, 5481, 5341, 5572, 5662, 5416, 5320, 5705, 5718, 5402, 5521, 5664, 5480, 5635, 5548, 5289, 5476, 5355, 5463, 5333, 5469, 5670, 5454, 5681, 5694, 5657, 5344, 5536, 5560, 5321, 5697, 5498, 5297, 5686, 5378, 5425, 5395, 5580, 5637, 5488, 5458, 5405, 5647, 5679, 5362, 5371, 5443, 5650, 5646, 5268, 5417, 5687, 5603 (6 hits)
19	9	1.0	333.0	Yes	5508.8MHz,-63.0dBm	Hop sequence: 5699, 5441, 5369, 5486, 5414, 5532, 5456, 5283, 5408, 5352, 5688, 5527, 5580, 5322, 5331, 5306, 5670, 5623, 5687, 5388, 5363, 5634, 5255, 5289, 5455, 5655, 5349, 5265, 5654, 5411, 5650, 5517, 5507, 5677, 5381, 5611, 5330, 5465, 5389, 5257, 5651, 5664, 5603, 5360, 5445, 5250, 5543, 5638, 5663, 5653, 5722, 5716, 5375, 5416, 5514, 5320, 5438, 5535, 5452, 5403, 5631, 5413, 5724, 5368, 5499, 5569, 5511, 5292, 5280, 5666, 5351, 5565, 5566, 5308, 5425, 5696, 5695, 5439, 5682, 5643, 5540, 5629, 5548, 5552, 5657, 5339, 5715, 5340, 5288,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5453, 5282, 5522, 5277, 5370, 5681, 5523, 5423, 5501, 5334, 5473 (9 hits)
20	9	1.0	333.0	Yes	5509.8MHz,-63.0dBm	Hop sequence: 5528, 5506, 5542, 5616, 5296, 5379, 5332, 5476, 5649, 5699, 5310, 5268, 5578, 5351, 5602, 5705, 5287, 5257, 5448, 5355, 5724, 5591, 5362, 5410, 5691, 5456, 5644, 5404, 5329, 5645, 5610, 5638, 5492, 5285, 5284, 5354, 5468, 5504, 5299, 5608, 5581, 5717, 5387, 5376, 5390, 5288, 5502, 5651, 5534, 5480, 5262, 5366, 5479, 5435, 5455, 5672, 5696, 5667, 5678, 5274, 5278, 5681, 5701, 5437, 5286, 5391, 5373, 5697, 5392, 5384, 5590, 5316, 5545, 5261, 5396, 5457, 5421, 5592, 5514, 5267, 5702, 5633, 5485, 5599, 5648, 5349, 5300, 5451, 5546, 5718, 5575, 5543, 5637, 5272, 5558, 5395, 5259, 5721, 5446, 5511 (7 hits)
21	9	1.0	333.0	Yes	5510.8MHz,-63.0dBm	Hop sequence: 5428, 5503, 5713, 5324, 5571, 5332, 5293, 5723, 5676, 5331, 5707, 5380, 5611, 5504, 5411, 5502, 5489, 5431, 5412, 5709, 5414, 5606, 5651, 5719, 5513, 5662, 5252, 5509, 5432, 5474, 5253, 5629, 5404, 5477, 5649, 5366, 5289, 5656, 5478, 5641, 5619, 5700, 5680, 5557, 5303, 5311, 5661, 5315, 5441, 5706, 5614, 5334, 5566, 5403, 5537, 5396, 5320, 5268, 5631, 5564, 5677, 5690, 5612, 5325, 5415, 5602, 5455, 5318, 5575, 5681, 5370, 5362, 5540, 5520, 5538, 5598, 5358, 5558, 5555, 5290, 5624, 5533, 5472, 5447, 5525, 5601, 5659, 5496, 5354, 5552, 5456, 5462, 5514, 5526, 5300, 5264, 5506, 5578, 5449, 5323 (11

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
22	9	1.0	333.0	Yes	5511.8MHz,-63.0dBm	Hop sequence: 5645, 5348, 5271, 5506, 5650, 5502, 5578, 5540, 5503, 5662, 5354, 5649, 5461, 5702, 5346, 5398, 5498, 5397, 5340, 5317, 5710, 5609, 5435, 5482, 5273, 5694, 5661, 5459, 5251, 5655, 5562, 5411, 5678, 5512, 5528, 5677, 5284, 5690, 5415, 5699, 5544, 5550, 5569, 5405, 5555, 5290, 5336, 5640, 5722, 5588, 5486, 5338, 5275, 5499, 5571, 5433, 5344, 5657, 5717, 5304, 5633, 5603, 5380, 5427, 5266, 5586, 5295, 5508, 5463, 5644, 5361, 5524, 5668, 5683, 5278, 5384, 5386, 5442, 5356, 5549, 5309, 5408, 5444, 5695, 5689, 5567, 5412, 5556, 5579, 5337, 5339, 5434, 5394, 5539, 5600, 5516, 5403, 5691, 5390, 5327 (10 hits)
23	9	1.0	333.0	Yes	5512.8MHz,-63.0dBm	Hop sequence: 5645, 5333, 5690, 5542, 5707, 5322, 5497, 5407, 5628, 5531, 5513, 5351, 5404, 5595, 5283, 5250, 5363, 5451, 5568, 5671, 5617, 5673, 5280, 5394, 5360, 5726, 5657, 5266, 5594, 5677, 5555, 5577, 5656, 5288, 5545, 5312, 5373, 5572, 5260, 5557, 5329, 5450, 5654, 5396, 5286, 5689, 5721, 5386, 5430, 5634, 5599, 5348, 5629, 5258, 5320, 5374, 5431, 5268, 5676, 5425, 5582, 5437, 5683, 5435, 5468, 5398, 5638, 5693, 5620, 5666, 5596, 5480, 5380, 5636, 5648, 5306, 5491, 5711, 5482, 5486, 5340, 5536, 5510, 5521, 5356, 5406, 5607, 5466, 5701, 5562, 5253, 5291, 5252, 5453, 5275, 5342, 5496, 5471, 5257, 5361 (6 hits)
24	9	1.0	333.0	Yes	5513.8MHz,-63.0dBm	Hop sequence: 5569,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5572, 5628, 5492, 5289, 5538, 5646, 5322, 5583, 5520, 5350, 5660, 5511, 5489, 5532, 5634, 5602, 5543, 5535, 5293, 5320, 5662, 5565, 5453, 5505, 5280, 5427, 5286, 5411, 5271, 5621, 5266, 5316, 5284, 5283, 5671, 5277, 5704, 5386, 5620, 5343, 5674, 5558, 5366, 5292, 5300, 5313, 5701, 5251, 5678, 5295, 5468, 5697, 5281, 5564, 5578, 5372, 5262, 5682, 5499, 5663, 5341, 5588, 5525, 5336, 5356, 5559, 5253, 5464, 5686, 5481, 5318, 5593, 5255, 5615, 5608, 5339, 5367, 5371, 5370, 5329, 5452, 5379, 5439, 5269, 5472, 5435, 5605, 5624, 5326, 5368, 5305, 5455, 5388, 5457, 5534, 5364, 5358, 5703, 5294 (6 hits)
25	9	1.0	333.0	Yes	5514.8MHz,-63.0dBm	Hop sequence: 5529, 5598, 5482, 5694, 5617, 5698, 5430, 5382, 5420, 5414, 5511, 5254, 5641, 5452, 5352, 5370, 5282, 5473, 5486, 5286, 5252, 5293, 5350, 5566, 5465, 5593, 5516, 5404, 5477, 5368, 5605, 5320, 5363, 5353, 5637, 5295, 5443, 5446, 5526, 5385, 5298, 5664, 5555, 5270, 5476, 5513, 5622, 5647, 5571, 5512, 5384, 5401, 5561, 5612, 5424, 5349, 5696, 5455, 5358, 5423, 5523, 5371, 5592, 5712, 5492, 5483, 5325, 5700, 5436, 5392, 5650, 5463, 5491, 5579, 5518, 5588, 5704, 5494, 5701, 5277, 5659, 5426, 5342, 5497, 5389, 5534, 5624, 5600, 5413, 5603, 5309, 5589, 5663, 5706, 5405, 5708, 5345, 5623, 5268, 5604 (12 hits)
26	9	1.0	333.0	Yes	5515.8MHz,-63.0dBm	Hop sequence: 5294, 5555, 5278, 5625, 5527, 5522, 5360, 5500, 5673,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5594, 5395, 5394, 5479, 5700, 5440, 5647, 5641, 5684, 5488, 5571, 5447, 5267, 5591, 5260, 5502, 5284, 5623, 5481, 5692, 5485, 5718, 5377, 5279, 5588, 5379, 5543, 5501, 5257, 5624, 5343, 5626, 5661, 5311, 5689, 5590, 5609, 5371, 5302, 5472, 5574, 5724, 5504, 5399, 5467, 5685, 5635, 5701, 5550, 5333, 5632, 5683, 5589, 5473, 5573, 5324, 5676, 5418, 5323, 5463, 5445, 5494, 5430, 5517, 5521, 5549, 5704, 5688, 5536, 5271, 5499, 5426, 5400, 5656, 5270, 5255, 5535, 5292, 5643, 5262, 5276, 5443, 5618, 5469, 5274, 5449, 5691, 5608, 5722, 5352, 5465 (10 hits)
27	9	1.0	333.0	Yes	5516.8MHz,-63.0dBm	Hop sequence: 5697, 5356, 5272, 5308, 5419, 5599, 5330, 5648, 5597, 5551, 5281, 5701, 5254, 5476, 5348, 5679, 5277, 5449, 5429, 5334, 5314, 5591, 5388, 5410, 5287, 5654, 5668, 5605, 5639, 5645, 5711, 5586, 5527, 5479, 5641, 5565, 5493, 5363, 5270, 5377, 5313, 5649, 5425, 5472, 5707, 5296, 5651, 5717, 5553, 5415, 5397, 5657, 5624, 5430, 5369, 5278, 5279, 5540, 5483, 5580, 5350, 5291, 5452, 5257, 5501, 5608, 5320, 5515, 5696, 5384, 5640, 5628, 5513, 5413, 5315, 5570, 5477, 5402, 5674, 5420, 5304, 5292, 5579, 5582, 5684, 5428, 5434, 5548, 5695, 5675, 5347, 5598, 5554, 5656, 5563, 5552, 5682, 5416, 5381, 5318 (5 hits)
28	9	1.0	333.0	Yes	5517.8MHz,-63.0dBm	Hop sequence: 5316, 5266, 5392, 5516, 5519, 5660, 5407, 5661, 5317, 5440, 5476, 5361, 5529, 5263, 5389, 5358, 5406,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5495, 5612, 5419, 5465, 5250, 5596, 5691, 5603, 5453, 5714, 5303, 5259, 5523, 5705, 5322, 5517, 5449, 5717, 5484, 5352, 5718, 5678, 5289, 5673, 5400, 5624, 5431, 5455, 5608, 5404, 5622, 5343, 5299, 5597, 5269, 5520, 5675, 5670, 5703, 5443, 5462, 5370, 5552, 5363, 5448, 5456, 5306, 5293, 5276, 5300, 5713, 5393, 5485, 5365, 5296, 5601, 5479, 5589, 5556, 5641, 5540, 5416, 5509, 5621, 5376, 5477, 5298, 5680, 5609, 5287, 5271, 5441, 5617, 5321, 5295, 5585, 5582, 5600, 5395, 5325, 5333, 5458, 5512 (9 hits)
29	9	1.0	333.0	Yes	5518.8MHz,-63.0dBm	Hop sequence: 5263, 5657, 5319, 5575, 5396, 5411, 5300, 5639, 5645, 5552, 5293, 5511, 5512, 5252, 5251, 5412, 5491, 5312, 5620, 5282, 5318, 5509, 5560, 5399, 5719, 5490, 5443, 5579, 5384, 5438, 5353, 5660, 5617, 5595, 5347, 5425, 5655, 5646, 5453, 5278, 5605, 5713, 5674, 5662, 5503, 5329, 5433, 5408, 5444, 5372, 5539, 5375, 5290, 5566, 5327, 5515, 5584, 5485, 5611, 5418, 5468, 5358, 5354, 5269, 5398, 5321, 5294, 5388, 5708, 5467, 5351, 5637, 5405, 5585, 5640, 5371, 5401, 5532, 5482, 5610, 5470, 5266, 5285, 5284, 5390, 5613, 5717, 5277, 5535, 5260, 5276, 5261, 5510, 5697, 5686, 5597, 5376, 5466, 5317, 5718 (7 hits)
30	9	1.0	333.0	Yes	5519.8MHz,-63.0dBm	Hop sequence: 5606, 5266, 5391, 5494, 5539, 5516, 5617, 5268, 5639, 5522, 5450, 5497, 5705, 5719, 5394, 5602, 5476, 5375, 5270, 5457, 5272, 5258, 5411, 5717, 5675, 5436, 5633, 5595, 5256,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5401, 5591, 5583, 5471, 5683, 5295, 5339, 5461, 5521, 5389, 5576, 5299, 5687, 5724, 5482, 5435, 5692, 5660, 5656, 5566, 5661, 5587, 5689, 5257, 5568, 5285, 5666, 5562, 5720, 5544, 5473, 5513, 5706, 5676, 5275, 5343, 5288, 5382, 5418, 5410, 5352, 5384, 5645, 5688, 5525, 5327, 5381, 5669, 5335, 5625, 5423, 5556, 5509, 5465, 5365, 5691, 5277, 5716, 5554, 5701, 5405, 5455, 5276, 5332, 5342, 5695, 5366, 5357, 5262, 5510, 5267 (9 hits)
31	9	1.0	333.0	Yes	5520.8MHz,-63.0dBm	Hop sequence: 5453, 5608, 5303, 5336, 5323, 5365, 5701, 5494, 5426, 5664, 5256, 5313, 5290, 5354, 5578, 5585, 5526, 5639, 5404, 5598, 5493, 5497, 5285, 5596, 5469, 5257, 5306, 5688, 5720, 5484, 5360, 5546, 5568, 5342, 5533, 5566, 5288, 5721, 5397, 5628, 5375, 5402, 5479, 5725, 5299, 5580, 5345, 5687, 5638, 5686, 5564, 5669, 5555, 5640, 5368, 5602, 5335, 5531, 5251, 5641, 5399, 5634, 5317, 5660, 5651, 5429, 5341, 5315, 5579, 5607, 5385, 5538, 5286, 5400, 5574, 5439, 5500, 5510, 5297, 5253, 5312, 5606, 5294, 5343, 5355, 5705, 5528, 5321, 5309, 5260, 5674, 5645, 5684, 5626, 5525, 5301, 5590, 5466, 5295, 5277 (8 hits)
32	9	1.0	333.0	Yes	5521.8MHz,-63.0dBm	Hop sequence: 5489, 5251, 5678, 5408, 5511, 5496, 5661, 5677, 5569, 5629, 5527, 5338, 5589, 5310, 5470, 5427, 5572, 5426, 5559, 5308, 5575, 5517, 5379, 5391, 5382, 5722, 5482, 5435, 5267, 5371, 5610, 5715, 5651, 5725, 5578, 5463, 5468, 5624, 5538, 5597, 5637,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5318, 5693, 5600, 5353, 5518, 5679, 5652, 5696, 5266, 5521, 5290, 5635, 5449, 5535, 5604, 5639, 5681, 5520, 5415, 5490, 5383, 5351, 5341, 5425, 5579, 5655, 5452, 5619, 5508, 5469, 5558, 5350, 5571, 5421, 5595, 5305, 5484, 5640, 5306, 5479, 5515, 5705, 5443, 5723, 5599, 5317, 5523, 5373, 5539, 5434, 5307, 5720, 5611, 5605, 5398, 5322, 5295, 5417, 5386 (10 hits)
33	9	1.0	333.0	Yes	5522.8MHz,-63.0dBm	Hop sequence: 5406, 5416, 5647, 5476, 5404, 5342, 5422, 5284, 5365, 5462, 5367, 5315, 5356, 5252, 5563, 5329, 5655, 5469, 5674, 5378, 5509, 5562, 5533, 5268, 5709, 5605, 5408, 5500, 5589, 5641, 5400, 5452, 5385, 5474, 5446, 5303, 5597, 5691, 5295, 5633, 5346, 5543, 5327, 5550, 5386, 5434, 5436, 5607, 5624, 5353, 5544, 5405, 5672, 5619, 5286, 5389, 5542, 5302, 5439, 5345, 5375, 5373, 5316, 5397, 5328, 5496, 5554, 5384, 5567, 5349, 5692, 5707, 5479, 5565, 5370, 5314, 5485, 5419, 5277, 5504, 5525, 5483, 5555, 5537, 5675, 5262, 5311, 5558, 5362, 5523, 5612, 5447, 5625, 5535, 5681, 5308, 5470, 5715, 5467, 5415 (6 hits)
34	9	1.0	333.0	Yes	5523.8MHz,-63.0dBm	Hop sequence: 5642, 5593, 5340, 5384, 5585, 5359, 5336, 5615, 5291, 5337, 5667, 5267, 5464, 5420, 5541, 5434, 5558, 5406, 5521, 5542, 5689, 5328, 5577, 5688, 5397, 5400, 5372, 5567, 5696, 5433, 5391, 5303, 5299, 5651, 5670, 5475, 5723, 5581, 5630, 5263, 5543, 5525, 5437, 5410, 5536, 5296, 5489, 5645, 5683,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5341, 5625, 5609, 5638, 5616, 5530, 5348, 5479, 5716, 5652, 5251, 5373, 5339, 5284, 5255, 5449, 5423, 5261, 5252, 5386, 5533, 5690, 5662, 5438, 5281, 5459, 5503, 5346, 5571, 5679, 5635, 5681, 5649, 5598, 5463, 5514, 5555, 5505, 5532, 5399, 5367, 5595, 5301, 5330, 5592, 5548, 5254, 5454, 5693, 5394, 5432 (5 hits)
35	9	1.0	333.0	Yes	5524.8MHz,-63.0dBm	Hop sequence: 5646, 5719, 5701, 5652, 5531, 5300, 5306, 5466, 5563, 5341, 5329, 5725, 5712, 5564, 5369, 5668, 5508, 5513, 5430, 5460, 5704, 5330, 5527, 5645, 5452, 5536, 5653, 5504, 5476, 5321, 5468, 5373, 5585, 5670, 5323, 5384, 5677, 5549, 5600, 5617, 5555, 5431, 5376, 5618, 5277, 5449, 5697, 5347, 5363, 5641, 5335, 5447, 5495, 5386, 5723, 5662, 5621, 5275, 5726, 5258, 5260, 5254, 5338, 5699, 5280, 5354, 5535, 5301, 5578, 5345, 5456, 5371, 5684, 5287, 5458, 5678, 5483, 5289, 5492, 5421, 5305, 5411, 5479, 5473, 5311, 5676, 5400, 5320, 5700, 5294, 5574, 5396, 5404, 5706, 5720, 5414, 5398, 5265, 5567, 5273 (6 hits)
36	9	1.0	333.0	Yes	5525.8MHz,-63.0dBm	Hop sequence: 5473, 5408, 5632, 5590, 5660, 5662, 5371, 5506, 5297, 5501, 5659, 5411, 5526, 5369, 5721, 5453, 5349, 5634, 5607, 5314, 5382, 5611, 5595, 5555, 5602, 5661, 5680, 5489, 5539, 5292, 5694, 5432, 5290, 5637, 5545, 5478, 5419, 5454, 5601, 5528, 5605, 5624, 5378, 5320, 5257, 5263, 5703, 5609, 5633, 5417, 5718, 5367, 5305, 5599, 5562, 5628, 5572, 5434, 5468, 5625, 5697,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5457, 5571, 5425, 5331, 5470, 5385, 5621, 5589, 5251, 5379, 5284, 5358, 5486, 5677, 5477, 5560, 5294, 5638, 5270, 5644, 5669, 5720, 5558, 5706, 5574, 5508, 5576, 5467, 5361, 5393, 5346, 5261, 5519, 5667, 5428, 5426, 5277, 5364, 5352 (6 hits)
37	9	1.0	333.0	Yes	5526.8MHz,-63.0dBm	Hop sequence: 5574, 5676, 5498, 5347, 5661, 5572, 5704, 5277, 5266, 5701, 5618, 5467, 5516, 5364, 5330, 5715, 5285, 5288, 5463, 5308, 5494, 5563, 5349, 5297, 5598, 5315, 5500, 5719, 5665, 5337, 5617, 5416, 5698, 5284, 5410, 5438, 5477, 5699, 5561, 5300, 5630, 5708, 5508, 5510, 5626, 5475, 5589, 5603, 5373, 5535, 5716, 5707, 5318, 5629, 5650, 5610, 5274, 5713, 5296, 5632, 5642, 5389, 5668, 5667, 5356, 5695, 5351, 5583, 5314, 5427, 5635, 5371, 5376, 5637, 5430, 5305, 5489, 5636, 5465, 5527, 5608, 5710, 5346, 5579, 5251, 5340, 5394, 5280, 5569, 5575, 5261, 5634, 5613, 5393, 5688, 5658, 5320, 5519, 5615, 5460 (8 hits)
38	9	1.0	333.0	Yes	5527.8MHz,-63.0dBm	Hop sequence: 5265, 5435, 5519, 5441, 5386, 5404, 5587, 5578, 5574, 5266, 5322, 5676, 5541, 5303, 5307, 5552, 5405, 5581, 5415, 5468, 5680, 5575, 5712, 5597, 5722, 5479, 5595, 5550, 5641, 5583, 5427, 5430, 5262, 5426, 5656, 5420, 5314, 5251, 5614, 5523, 5297, 5704, 5485, 5700, 5459, 5352, 5455, 5586, 5471, 5566, 5504, 5483, 5442, 5407, 5467, 5464, 5531, 5353, 5690, 5625, 5594, 5608, 5411, 5593, 5599, 5456, 5530, 5350, 5334, 5505, 5302, 5716, 5521,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5391, 5406, 5667, 5512, 5388, 5542, 5278, 5367, 5580, 5366, 5472, 5513, 5529, 5363, 5567, 5725, 5287, 5343, 5629, 5639, 5309, 5333, 5281, 5509, 5294, 5410, 5705 (9 hits)
39	9	1.0	333.0	Yes	5528.8MHz,-63.0dBm	Hop sequence: 5409, 5471, 5663, 5383, 5681, 5395, 5372, 5682, 5545, 5657, 5642, 5301, 5597, 5455, 5468, 5582, 5427, 5426, 5305, 5649, 5495, 5443, 5716, 5368, 5509, 5554, 5481, 5423, 5519, 5262, 5307, 5440, 5453, 5702, 5672, 5533, 5572, 5480, 5304, 5694, 5640, 5255, 5526, 5563, 5496, 5363, 5551, 5518, 5558, 5630, 5674, 5632, 5269, 5523, 5660, 5486, 5452, 5394, 5624, 5329, 5390, 5615, 5416, 5695, 5333, 5608, 5407, 5451, 5327, 5531, 5367, 5322, 5349, 5549, 5300, 5337, 5413, 5501, 5701, 5420, 5373, 5639, 5338, 5564, 5634, 5408, 5444, 5357, 5710, 5664, 5599, 5690, 5711, 5617, 5675, 5392, 5296, 5273, 5370, 5324 (8 hits)
40	9	1.0	333.0	Yes	5529.2MHz,-63.0dBm	Hop sequence: 5280, 5335, 5549, 5274, 5468, 5541, 5664, 5325, 5710, 5626, 5609, 5709, 5422, 5618, 5440, 5293, 5431, 5578, 5631, 5647, 5469, 5277, 5334, 5369, 5478, 5380, 5433, 5669, 5613, 5527, 5392, 5260, 5405, 5713, 5263, 5294, 5694, 5592, 5651, 5542, 5666, 5605, 5581, 5258, 5505, 5374, 5520, 5684, 5427, 5634, 5388, 5517, 5301, 5406, 5579, 5284, 5310, 5338, 5622, 5271, 5305, 5292, 5685, 5515, 5657, 5371, 5649, 5378, 5253, 5601, 5273, 5415, 5491, 5443, 5270, 5717, 5288, 5486, 5502, 5516, 5705, 5286, 5311, 5475, 5366,

Table 94 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5438, 5484, 5375, 5683, 5424, 5490, 5607, 5698, 5352, 5421, 5281, 5300, 5467, 5266, 5611 (8 hits)

Table 95 - FCC Short Pulse Radar (Type 1A) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	81	1.0	658.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	78	1.0	678.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	86	1.0	618.0	Yes	5530.0MHz,-63.0dBm	Single burst
4	92	1.0	578.0	Yes	5530.0MHz,-63.0dBm	Single burst
5	67	1.0	798.0	Yes	5530.0MHz,-63.0dBm	Single burst
6	76	1.0	698.0	Yes	5530.0MHz,-63.0dBm	Single burst
7	89	1.0	598.0	Yes	5530.0MHz,-63.0dBm	Single burst
8	83	1.0	638.0	Yes	5530.0MHz,-63.0dBm	Single burst
9	102	1.0	518.0	Yes	5530.0MHz,-63.0dBm	Single burst
10	63	1.0	838.0	Yes	5530.0MHz,-63.0dBm	Single burst
11	99	1.0	538.0	Yes	5530.0MHz,-63.0dBm	Single burst
12	74	1.0	718.0	Yes	5530.0MHz,-63.0dBm	Single burst
13	95	1.0	558.0	Yes	5530.0MHz,-63.0dBm	Single burst
14	59	1.0	898.0	Yes	5530.0MHz,-63.0dBm	Single burst
15	61	1.0	878.0	Yes	5530.0MHz,-63.0dBm	Single burst

Table 96 - FCC Short Pulse Radar (Type 1B) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	30	1.0	1818.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	32	1.0	1663.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	48	1.0	1102.0	Yes	5530.0MHz,-63.0dBm	Single burst
4	19	1.0	2897.0	Yes	5530.0MHz,-63.0dBm	Single burst
5	20	1.0	2776.0	Yes	5530.0MHz,-63.0dBm	Single burst
6	25	1.0	2153.0	Yes	5530.0MHz,-63.0dBm	Single burst
7	33	1.0	1627.0	Yes	5530.0MHz,-63.0dBm	Single burst
8	85	1.0	627.0	Yes	5530.0MHz,-63.0dBm	Single burst
9	24	1.0	2276.0	Yes	5530.0MHz,-63.0dBm	Single burst
10	18	1.0	2950.0	Yes	5530.0MHz,-63.0dBm	Single burst
11	60	1.0	891.0	Yes	5530.0MHz,-63.0dBm	Single burst
12	18	1.0	2935.0	Yes	5530.0MHz,-63.0dBm	Single burst
13	18	1.0	3008.0	Yes	5530.0MHz,-63.0dBm	Single burst
14	23	1.0	2386.0	Yes	5530.0MHz,-63.0dBm	Single burst
15	41	1.0	1307.0	Yes	5530.0MHz,-63.0dBm	Single burst

Table 97 - FCC Short Pulse Radar (Type 3) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	9.1	229.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	16	6.9	254.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	16	6.7	245.0	Yes	5530.0MHz,-63.0dBm	Single burst
4	17	9.3	286.0	Yes	5530.0MHz,-63.0dBm	Single burst
5	17	7.4	483.0	Yes	5530.0MHz,-63.0dBm	Single burst
6	16	9.1	229.0	Yes	5530.0MHz,-63.0dBm	Single burst
7	17	8.2	336.0	Yes	5530.0MHz,-63.0dBm	Single burst
8	17	9.8	209.0	Yes	5530.0MHz,-63.0dBm	Single burst
9	16	7.4	298.0	Yes	5530.0MHz,-63.0dBm	Single burst
10	18	9.4	473.0	Yes	5530.0MHz,-63.0dBm	Single burst
11	17	6.5	309.0	Yes	5530.0MHz,-63.0dBm	Single burst
12	17	6.1	325.0	Yes	5530.0MHz,-63.0dBm	Single burst
13	17	6.9	346.0	Yes	5530.0MHz,-63.0dBm	Single burst
14	17	7.1	394.0	Yes	5530.0MHz,-63.0dBm	Single burst
15	18	7.1	417.0	Yes	5530.0MHz,-63.0dBm	Single burst
16	16	7.5	207.0	Yes	5530.0MHz,-63.0dBm	Single burst
17	16	7.8	403.0	Yes	5530.0MHz,-63.0dBm	Single burst
18	18	8.1	243.0	Yes	5530.0MHz,-63.0dBm	Single burst
19	17	7.6	292.0	Yes	5530.0MHz,-63.0dBm	Single burst
20	17	7.5	480.0	Yes	5530.0MHz,-63.0dBm	Single burst
21	17	8.4	440.0	Yes	5530.0MHz,-63.0dBm	Single burst
22	17	7.2	273.0	Yes	5530.0MHz,-63.0dBm	Single burst
23	17	8.9	387.0	Yes	5530.0MHz,-63.0dBm	Single burst
24	16	8.7	465.0	Yes	5530.0MHz,-63.0dBm	Single burst
25	18	6.5	499.0	Yes	5530.0MHz,-63.0dBm	Single burst
26	17	7.7	466.0	Yes	5530.0MHz,-63.0dBm	Single burst
27	16	8.9	268.0	Yes	5530.0MHz,-63.0dBm	Single burst
28	18	7.8	369.0	Yes	5530.0MHz,-63.0dBm	Single burst
29	17	8.5	271.0	Yes	5530.0MHz,-63.0dBm	Single burst
30	16	6.3	248.0	Yes	5530.0MHz,-63.0dBm	Single burst

Table 98 - FCC Short Pulse Radar (Type 2) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	29	4.7	167.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	28	2.6	207.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	23	2.9	215.0	Yes	5530.0MHz,-63.0dBm	Single burst
4	24	1.5	187.0	Yes	5530.0MHz,-63.0dBm	Single burst
5	27	4.4	181.0	Yes	5530.0MHz,-63.0dBm	Single burst
6	24	4.1	212.0	Yes	5530.0MHz,-63.0dBm	Single burst
7	28	3.2	209.0	Yes	5530.0MHz,-63.0dBm	Single burst
8	26	3.7	222.0	Yes	5530.0MHz,-63.0dBm	Single burst
9	29	4.7	207.0	Yes	5530.0MHz,-63.0dBm	Single burst
10	28	2.7	201.0	Yes	5530.0MHz,-63.0dBm	Single burst
11	24	3.2	153.0	Yes	5530.0MHz,-63.0dBm	Single burst
12	24	2.5	198.0	Yes	5530.0MHz,-63.0dBm	Single burst
13	25	1.2	220.0	Yes	5530.0MHz,-63.0dBm	Single burst
14	28	2.2	213.0	Yes	5530.0MHz,-63.0dBm	Single burst
15	25	2.4	151.0	Yes	5530.0MHz,-63.0dBm	Single burst
16	27	3.1	210.0	Yes	5530.0MHz,-63.0dBm	Single burst
17	27	3.7	154.0	Yes	5530.0MHz,-63.0dBm	Single burst
18	26	3.1	192.0	Yes	5530.0MHz,-63.0dBm	Single burst
19	28	4.8	221.0	Yes	5530.0MHz,-63.0dBm	Single burst
20	27	3.9	212.0	Yes	5530.0MHz,-63.0dBm	Single burst
21	24	2.1	196.0	Yes	5530.0MHz,-63.0dBm	Single burst
22	28	3.0	196.0	Yes	5530.0MHz,-63.0dBm	Single burst
23	23	4.4	184.0	Yes	5530.0MHz,-63.0dBm	Single burst
24	27	3.8	151.0	Yes	5530.0MHz,-63.0dBm	Single burst
25	25	4.6	157.0	Yes	5530.0MHz,-63.0dBm	Single burst
26	27	4.2	225.0	Yes	5530.0MHz,-63.0dBm	Single burst
27	26	4.6	160.0	Yes	5530.0MHz,-63.0dBm	Single burst
28	24	1.3	203.0	Yes	5530.0MHz,-63.0dBm	Single burst
29	26	3.2	193.0	Yes	5530.0MHz,-63.0dBm	Single burst
30	28	3.0	193.0	Yes	5530.0MHz,-63.0dBm	Single burst

Table 99 - FCC Short Pulse Radar (Type 4) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	16	13.1	434.0	Yes	5530.0MHz,-63.0dBm	Single burst
2	13	12.8	222.0	Yes	5530.0MHz,-63.0dBm	Single burst
3	15	16.3	486.0	Yes	5530.0MHz,-63.0dBm	Single burst
4	13	19.7	394.0	Yes	5530.0MHz,-63.0dBm	Single burst
5	12	13.6	485.0	Yes	5530.0MHz,-63.0dBm	Single burst
6	14	12.2	420.0	Yes	5530.0MHz,-63.0dBm	Single burst
7	14	19.8	234.0	Yes	5530.0MHz,-63.0dBm	Single burst
8	15	19.7	476.0	Yes	5530.0MHz,-63.0dBm	Single burst
9	15	11.1	398.0	Yes	5530.0MHz,-63.0dBm	Single burst
10	15	13.0	240.0	Yes	5530.0MHz,-63.0dBm	Single burst
11	15	15.7	431.0	Yes	5530.0MHz,-63.0dBm	Single burst
12	13	14.9	346.0	Yes	5530.0MHz,-63.0dBm	Single burst
13	14	14.0	271.0	Yes	5530.0MHz,-63.0dBm	Single burst
14	14	16.0	233.0	Yes	5530.0MHz,-63.0dBm	Single burst
15	14	17.0	279.0	Yes	5530.0MHz,-63.0dBm	Single burst
16	14	19.4	431.0	Yes	5530.0MHz,-63.0dBm	Single burst
17	15	14.1	455.0	Yes	5530.0MHz,-63.0dBm	Single burst
18	16	12.8	480.0	Yes	5530.0MHz,-63.0dBm	Single burst
19	15	14.3	344.0	Yes	5530.0MHz,-63.0dBm	Single burst
20	13	12.6	438.0	Yes	5530.0MHz,-63.0dBm	Single burst
21	13	14.9	201.0	Yes	5530.0MHz,-63.0dBm	Single burst
22	13	11.5	363.0	Yes	5530.0MHz,-63.0dBm	Single burst
23	12	12.8	369.0	Yes	5530.0MHz,-63.0dBm	Single burst
24	13	13.2	405.0	Yes	5530.0MHz,-63.0dBm	Single burst
25	14	12.0	432.0	Yes	5530.0MHz,-63.0dBm	Single burst
26	15	18.7	457.0	Yes	5530.0MHz,-63.0dBm	Single burst
27	15	12.5	436.0	Yes	5530.0MHz,-63.0dBm	Single burst
28	12	18.6	402.0	Yes	5530.0MHz,-63.0dBm	Single burst
29	14	17.9	459.0	Yes	5530.0MHz,-63.0dBm	Single burst
30	13	17.7	309.0	Yes	5530.0MHz,-63.0dBm	Single burst

Table 100 - FCC Long Pulse Radar (Type 5) Waveform Summary 80MHz BW - IAP1

FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz,-63.0dBm
Trial #2	Detected	5530.0MHz,-63.0dBm
Trial #3	Detected	5530.0MHz,-63.0dBm
Trial #4	Detected	5530.0MHz,-63.0dBm
Trial #5	Detected	5530.0MHz,-63.0dBm
Trial #6	Detected	5530.0MHz,-63.0dBm
Trial #7	Detected	5530.0MHz,-63.0dBm
Trial #8	Detected	5530.0MHz,-63.0dBm
Trial #9	Detected	5530.0MHz,-63.0dBm
Trial #10	Detected	5530.0MHz,-63.0dBm
Trial #11	Detected	5495.6MHz,-63.0dBm
Trial #12	Detected	5496.4MHz,-63.0dBm
Trial #13	Detected	5494.4MHz,-63.0dBm
Trial #14	Detected	5497.2MHz,-63.0dBm
Trial #15	Detected	5496.0MHz,-63.0dBm
Trial #16	Detected	5495.6MHz,-63.0dBm
Trial #17	Detected	5498.0MHz,-63.0dBm
Trial #18	Detected	5497.6MHz,-63.0dBm
Trial #19	Detected	5494.4MHz,-63.0dBm
Trial #20	Detected	5496.8MHz,-63.0dBm
Trial #21	Detected	5566.8MHz,-63.0dBm
Trial #22	Detected	5562.8MHz,-63.0dBm
Trial #23	Detected	5566.0MHz,-63.0dBm
Trial #24	Detected	5563.2MHz,-63.0dBm
Trial #25	Detected	5564.4MHz,-63.0dBm
Trial #26	Detected	5562.0MHz,-63.0dBm
Trial #27	Detected	5564.0MHz,-63.0dBm
Trial #28	Detected	5564.4MHz,-63.0dBm
Trial #29	Detected	5563.6MHz,-63.0dBm
Trial #30	Detected	5561.2MHz,-63.0dBm

Table 101 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.7	11	1427.0	-	0.624409
2	1	83.7	11	-	-	1.494769
3	2	52.2	11	1081.0	-	2.497609
4	2	90.1	11	1931.0	-	3.855666
5	2	68.1	11	1026.0	-	5.385271
6	3	59.5	11	1824.0	1426.0	6.367884
7	1	91.9	11	-	-	6.851903
8	1	89.6	11	-	-	8.706958
9	3	50.8	11	1265.0	1112.0	9.165621
10	2	88.9	11	1634.0	-	9.881990
11	2	58.1	11	1686.0	-	11.409416

Table 102 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	86.4	6	1011.0	-	0.710516
2	2	83.0	6	1691.0	-	1.667069
3	2	50.2	6	1541.0	-	1.864321
4	3	83.3	6	1718.0	1100.0	3.077822
5	3	56.9	6	1406.0	1927.0	3.722983
6	2	53.9	6	1575.0	-	5.430889
7	2	89.5	6	1692.0	-	5.853648
8	1	78.5	6	-	-	6.596151
9	3	98.9	6	1701.0	1159.0	8.188178
10	2	77.9	6	1796.0	-	8.342651
11	3	76.3	6	1029.0	1697.0	9.390289
12	3	89.3	6	1038.0	1005.0	10.769698
13	3	80.3	6	1939.0	1934.0	11.533748

Table 103 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.6	19	-	-	0.186592
2	1	65.4	19	-	-	1.197943
3	2	86.9	19	1918.0	-	1.989027
4	3	90.0	19	1804.0	1018.0	3.119129
5	1	60.5	19	-	-	3.786555
6	2	52.1	19	1922.0	-	5.140720
7	3	56.9	19	1029.0	1371.0	6.295410
8	3	59.9	19	1306.0	1995.0	7.195118
9	3	54.5	19	1835.0	1726.0	7.654189
10	1	56.6	19	-	-	9.068772
11	3	77.7	19	1974.0	1489.0	9.438889
12	1	89.9	19	-	-	10.778604
13	2	55.2	19	1253.0	-	11.086635

Table 104 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.3	14	1432.0	-	0.594187
2	2	58.4	14	1375.0	-	2.355940
3	2	63.5	14	1441.0	-	2.740839
4	2	78.0	14	1184.0	-	5.035688
5	1	90.0	14	-	-	6.136622
6	3	62.6	14	1729.0	1193.0	7.903951
7	2	60.3	14	1437.0	-	8.038889
8	2	53.5	14	1053.0	-	9.772195
9	1	57.2	14	-	-	10.683725

Table 105 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	69.9	16	1283.0	1855.0	0.034918
2	1	60.4	16	-	-	0.963545
3	3	60.6	16	1647.0	1036.0	1.768394
4	1	99.7	16	-	-	2.443686
5	3	82.5	16	1137.0	1652.0	3.488776
6	3	60.7	16	1111.0	1903.0	3.874147
7	2	79.4	16	1818.0	-	4.830223
8	2	56.2	16	1615.0	-	5.193322
9	1	90.7	16	-	-	5.763489
10	2	67.8	16	1207.0	-	6.768664
11	2	76.0	16	1692.0	-	7.320627
12	3	76.7	16	1933.0	1181.0	8.330892
13	1	97.7	16	-	-	8.577721
14	2	69.8	16	1630.0	-	9.796894
15	1	86.1	16	-	-	10.389965
16	2	83.8	16	1366.0	-	10.846288
17	3	82.3	16	1072.0	1315.0	11.894632

Table 106 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.2	6	1434.0	-	0.044062
2	1	56.6	6	-	-	1.988888
3	2	95.9	6	1098.0	-	3.650532
4	3	91.2	6	1069.0	1396.0	4.134788
5	1	62.8	6	-	-	6.071493
6	3	91.0	6	1024.0	1195.0	6.961280
7	3	64.9	6	1104.0	1559.0	8.057247
8	3	94.6	6	1097.0	1838.0	9.515022
9	3	88.7	6	1004.0	1426.0	10.798559

Table 107 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.2	13	1614.0	-	0.453962
2	2	98.5	13	1111.0	-	1.014454
3	2	55.4	13	1951.0	-	2.445420
4	1	51.5	13	-	-	3.903053
5	3	75.4	13	1951.0	1324.0	4.566293
6	2	85.7	13	1448.0	-	5.002217
7	1	70.4	13	-	-	6.919092
8	2	67.3	13	1793.0	-	7.637941
9	2	87.5	13	1236.0	-	8.340087
10	1	81.6	13	-	-	9.835045
11	2	93.0	13	1348.0	-	10.232369
12	1	64.8	13	-	-	11.244439

Table 108 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.5	13	1334.0	1050.0	0.339393
2	1	95.8	13	-	-	1.465159
3	1	99.9	13	-	-	1.785033
4	1	90.1	13	-	-	2.542926
5	3	70.4	13	1110.0	1080.0	3.587835
6	2	55.4	13	1000.0	-	4.030962
7	2	78.6	13	1859.0	-	4.862206
8	3	95.0	13	1168.0	1025.0	5.730615
9	2	87.0	13	1196.0	-	7.147969
10	2	58.9	13	1755.0	-	7.906014
11	1	77.6	13	-	-	8.010687
12	1	84.2	13	-	-	9.228601
13	1	84.4	13	-	-	9.978035
14	2	63.4	13	1868.0	-	10.409358
15	3	89.9	13	1995.0	1077.0	11.370294

Table 109 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	74.0	12	-	-	0.554827
2	2	95.1	12	1278.0	-	1.787758
3	2	91.6	12	1125.0	-	2.767114
4	2	59.8	12	1080.0	-	2.799580
5	2	62.2	12	1354.0	-	3.978139
6	2	69.2	12	1421.0	-	4.645687
7	2	60.9	12	1595.0	-	6.362396
8	1	96.0	12	-	-	7.202373
9	3	88.2	12	1654.0	1596.0	8.055730
10	2	70.8	12	1980.0	-	9.038081
11	1	81.9	12	-	-	9.448112
12	2	91.6	12	1067.0	-	10.698142
13	2	92.5	12	1333.0	-	11.199731

Table 110 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	76.6	9	1805.0	1647.0	0.453612
2	1	79.1	9	-	-	0.812435
3	2	76.3	9	1752.0	-	1.556791
4	3	69.3	9	1008.0	1550.0	2.585316
5	1	98.5	9	-	-	3.402553
6	2	66.1	9	1621.0	-	3.635101
7	2	77.1	9	1488.0	-	4.466329
8	1	59.6	9	-	-	5.350973
9	2	98.9	9	1450.0	-	5.859408
10	2	68.8	9	1181.0	-	6.497192
11	3	93.5	9	1570.0	1348.0	7.662517
12	2	87.5	9	1438.0	-	7.928534
13	2	58.1	9	1214.0	-	8.819041
14	2	82.7	9	1264.0	-	9.570478
15	2	94.6	9	1229.0	-	10.048259
16	3	95.7	9	1078.0	1701.0	10.833844
17	1	90.5	9	-	-	11.571512

Table 111 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.8	12	1535.0	-	0.511485
2	2	55.3	12	1928.0	-	1.705402
3	2	56.5	12	1601.0	-	2.937691
4	1	90.0	12	-	-	3.499407
5	3	73.9	12	1324.0	1959.0	4.655854
6	2	86.4	12	1792.0	-	5.435900
7	1	60.6	12	-	-	6.847328
8	2	88.1	12	1973.0	-	7.576409
9	2	72.7	12	1329.0	-	8.900385
10	3	67.2	12	1343.0	1512.0	9.436407
11	2	78.5	12	1791.0	-	10.504649
12	2	83.2	12	1256.0	-	11.877585

Table 112 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	87.5	14	1617.0	-	0.370609
2	2	83.8	14	1041.0	-	1.142458
3	2	99.9	14	1079.0	-	2.166559
4	2	61.9	14	1034.0	-	3.321259
5	2	66.4	14	1182.0	-	4.438206
6	3	75.0	14	1040.0	1217.0	5.225837
7	3	68.2	14	1961.0	1703.0	6.047213
8	3	78.2	14	1179.0	1962.0	7.756360
9	2	65.2	14	1008.0	-	8.864987
10	1	87.5	14	-	-	9.911259
11	1	92.3	14	-	-	10.717092
12	2	53.0	14	1570.0	-	11.923657

Table 113 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	97.4	9	1077.0	1759.0	0.933259
2	2	53.4	9	1487.0	-	1.842800
3	2	71.4	9	1378.0	-	3.092161
4	1	88.8	9	-	-	4.986173
5	2	83.8	9	1491.0	-	6.417660
6	2	72.7	9	1369.0	-	6.852890
7	2	83.2	9	1259.0	-	9.230096
8	1	68.8	9	-	-	9.867859
9	2	99.8	9	1314.0	-	11.153112

Table 114 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.9	16	1422.0	-	0.622852
2	2	75.2	16	1882.0	-	1.203313
3	1	90.7	16	-	-	1.859913
4	1	81.2	16	-	-	2.636760
5	2	95.3	16	1818.0	-	3.005523
6	2	83.4	16	1179.0	-	3.804240
7	2	55.1	16	1804.0	-	4.771390
8	2	94.4	16	1506.0	-	5.349093
9	2	73.2	16	1674.0	-	6.087747
10	1	86.1	16	-	-	6.961289
11	3	60.4	16	1412.0	1978.0	7.842241
12	2	79.5	16	1440.0	-	8.328101
13	1	53.7	16	-	-	9.354680
14	3	53.5	16	1303.0	1949.0	10.121990
15	2	71.6	16	1711.0	-	10.676739
16	1	79.0	16	-	-	11.353612

Table 115 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	54.3	13	1527.0	1917.0	0.292061
2	1	54.4	13	-	-	1.040492
3	2	60.3	13	1060.0	-	1.915876
4	3	53.1	13	1125.0	1117.0	2.778292
5	2	93.9	13	1314.0	-	3.379421
6	1	61.8	13	-	-	3.583379
7	3	79.2	13	1976.0	1011.0	4.702822
8	1	54.8	13	-	-	5.087902
9	1	51.7	13	-	-	6.117857
10	2	75.6	13	1963.0	-	6.552742
11	3	50.1	13	1729.0	1236.0	7.595836
12	2	66.3	13	1934.0	-	7.915198
13	1	81.9	13	-	-	8.621713
14	3	83.3	13	1697.0	1675.0	9.355409
15	2	97.3	13	1466.0	-	10.529790
16	3	58.4	13	1137.0	1765.0	10.755172
17	2	64.4	13	1906.0	-	11.446251

Table 116 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.2	12	1133.0	-	0.620902
2	2	57.2	12	1839.0	-	1.994767
3	3	61.0	12	1119.0	1194.0	2.414679
4	3	57.0	12	1839.0	1091.0	3.228833
5	2	93.8	12	1136.0	-	4.599929
6	2	72.1	12	1652.0	-	5.845788
7	1	99.3	12	-	-	6.514497
8	2	75.7	12	1758.0	-	7.203647
9	3	82.7	12	1661.0	1404.0	8.446719
10	2	56.5	12	1419.0	-	9.226604
11	2	71.9	12	1849.0	-	10.015256
12	1	59.6	12	-	-	11.350108

Table 117 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	65.2	18	-	-	0.034320
2	3	69.2	18	1596.0	1767.0	1.437069
3	3	56.9	18	1058.0	1443.0	1.843033
4	1	70.6	18	-	-	2.762487
5	2	80.3	18	1116.0	-	3.643978
6	2	96.6	18	1328.0	-	4.085699
7	2	67.9	18	1851.0	-	5.176986
8	1	67.5	18	-	-	5.292731
9	1	51.6	18	-	-	6.374613
10	3	92.9	18	1154.0	1046.0	7.435089
11	2	57.2	18	1309.0	-	7.969732
12	1	83.1	18	-	-	8.717298
13	3	94.5	18	1247.0	1002.0	9.295896
14	2	50.8	18	1758.0	-	10.274494
15	2	63.3	18	1741.0	-	11.222622
16	1	91.5	18	-	-	11.856093

Table 118 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	80.4	17	-	-	0.413249
2	2	64.9	17	1313.0	-	1.834918
3	3	72.4	17	1639.0	1968.0	2.534396
4	1	96.8	17	-	-	3.029785
5	3	99.2	17	1421.0	1252.0	3.797359
6	1	60.6	17	-	-	5.157199
7	3	88.1	17	1862.0	1735.0	5.999178
8	3	59.1	17	1871.0	1608.0	7.362876
9	2	77.0	17	1088.0	-	7.954211
10	3	93.8	17	1024.0	1402.0	8.423934
11	1	81.2	17	-	-	9.878998
12	2	72.0	17	1813.0	-	10.288821
13	3	87.0	17	1263.0	1042.0	11.237262

Table 119 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.1	9	1163.0	-	0.386425
2	1	62.0	9	-	-	1.276710
3	3	79.6	9	1302.0	1729.0	1.583218
4	3	88.1	9	1626.0	1354.0	2.986818
5	3	92.4	9	1791.0	1143.0	3.243634
6	3	81.1	9	1261.0	1651.0	3.775525
7	2	92.3	9	1409.0	-	5.114420
8	2	57.8	9	1991.0	-	5.780058
9	2	85.5	9	1507.0	-	6.190401
10	3	91.0	9	1256.0	1676.0	6.836434
11	1	71.0	9	-	-	7.629896
12	2	79.1	9	1392.0	-	8.879146
13	3	63.9	9	1522.0	1754.0	9.300148
14	3	93.7	9	1000.0	1554.0	10.361575
15	2	58.7	9	1200.0	-	11.233742
16	1	82.5	9	-	-	11.324317

Table 120 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	97.0	15	1599.0	-	0.385331
2	3	77.6	15	1910.0	1563.0	1.420099
3	1	92.0	15	-	-	2.272637
4	3	74.0	15	1730.0	1179.0	3.811191
5	2	54.6	15	1567.0	-	4.333161
6	3	77.4	15	1596.0	1564.0	5.218278
7	2	71.4	15	1203.0	-	6.724429
8	3	92.1	15	1356.0	1525.0	7.520122
9	1	85.8	15	-	-	8.898928
10	2	72.9	15	1474.0	-	9.916758
11	2	62.7	15	1030.0	-	10.841864
12	3	90.7	15	1776.0	1677.0	11.370263

Table 121 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.3	6	-	-	0.578655
2	1	64.5	6	-	-	0.850122
3	2	70.4	6	1908.0	-	1.699256
4	2	56.5	6	1340.0	-	2.309779
5	2	88.1	6	1125.0	-	3.367356
6	2	51.7	6	1499.0	-	3.905033
7	3	98.5	6	1432.0	1723.0	4.704048
8	2	57.3	6	1389.0	-	5.369449
9	3	82.0	6	1615.0	1992.0	6.328287
10	1	63.5	6	-	-	7.041513
11	1	72.9	6	-	-	7.512430
12	3	50.8	6	1918.0	1347.0	8.078413
13	1	50.8	6	-	-	8.722291
14	3	65.2	6	1985.0	1791.0	9.861890
15	1	88.2	6	-	-	10.310075
16	2	95.4	6	1792.0	-	10.758684
17	2	99.3	6	1045.0	-	11.667413

Table 122 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.2	16	1288.0	1855.0	0.368771
2	2	67.9	16	1328.0	-	1.082878
3	1	90.9	16	-	-	1.437250
4	2	53.7	16	1286.0	-	2.492482
5	1	59.7	16	-	-	2.665569
6	1	50.1	16	-	-	3.345788
7	1	73.7	16	-	-	3.835324
8	1	64.1	16	-	-	5.005002
9	1	55.9	16	-	-	5.368361
10	1	89.0	16	-	-	5.935666
11	1	67.6	16	-	-	6.579794
12	3	78.5	16	1798.0	1182.0	7.137138
13	2	82.6	16	1883.0	-	7.830400
14	3	51.6	16	1984.0	1799.0	8.569187
15	3	55.0	16	1421.0	1255.0	9.358022
16	2	65.8	16	1154.0	-	9.656190
17	3	57.7	16	1400.0	1231.0	10.654628
18	2	86.6	16	1183.0	-	10.936872
19	2	93.1	16	1379.0	-	11.592543

Table 123 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.0	8	1935.0	-	0.804786
2	2	63.7	8	1498.0	-	1.943065
3	1	58.3	8	-	-	3.526127
4	3	76.3	8	1283.0	1542.0	4.693825
5	1	78.3	8	-	-	5.195499
6	2	54.4	8	1853.0	-	6.739582
7	1	84.9	8	-	-	7.928172
8	1	95.4	8	-	-	8.879777
9	1	73.7	8	-	-	10.750459
10	3	84.2	8	1961.0	1480.0	11.213861

Table 124 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.1	15	1922.0	-	0.174835
2	3	65.4	15	1111.0	1025.0	1.813789
3	2	92.9	15	1797.0	-	3.003174
4	2	95.6	15	1279.0	-	4.557445
5	1	58.4	15	-	-	5.733333
6	1	76.5	15	-	-	6.323302
7	2	74.1	15	1942.0	-	7.471429
8	2	52.6	15	1774.0	-	8.740154
9	3	59.1	15	1737.0	1638.0	10.028878
10	3	90.1	15	1672.0	1505.0	11.880534

Table 125 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.3	12	-	-	0.559739
2	2	95.9	12	1754.0	-	1.876624
3	2	77.2	12	1633.0	-	3.474961
4	2	83.7	12	1452.0	-	4.022436
5	2	66.6	12	1029.0	-	5.596607
6	1	62.4	12	-	-	6.148967
7	1	95.9	12	-	-	8.280206
8	2	77.2	12	1447.0	-	9.477752
9	2	51.5	12	1648.0	-	9.968408
10	2	83.4	12	1298.0	-	11.481539

Table 126 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	81.7	18	-	-	0.077373
2	3	82.0	18	1801.0	1421.0	1.078624
3	2	72.2	18	1288.0	-	2.011752
4	3	79.7	18	1233.0	1310.0	3.484118
5	2	74.9	18	1934.0	-	4.929021
6	3	85.9	18	1360.0	1805.0	5.910189
7	2	88.6	18	1948.0	-	6.105079
8	1	60.9	18	-	-	7.074604
9	2	80.8	18	1095.0	-	8.244117
10	2	78.4	18	1935.0	-	9.952765
11	2	71.1	18	1078.0	-	10.964765
12	2	80.6	18	1773.0	-	11.453633

Table 127 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	66.2	13	1616.0	-	0.147080
2	2	99.4	13	1415.0	-	0.944449
3	2	50.9	13	1893.0	-	1.941245
4	2	50.6	13	1958.0	-	2.865970
5	2	53.2	13	1114.0	-	4.526991
6	2	67.8	13	1462.0	-	4.984930
7	2	92.1	13	1790.0	-	5.596901
8	2	62.9	13	1916.0	-	6.896017
9	2	83.0	13	1633.0	-	8.208489
10	1	68.1	13	-	-	8.885019
11	3	60.4	13	1719.0	1346.0	9.395646
12	1	72.7	13	-	-	10.604144
13	3	73.2	13	1023.0	1905.0	11.794963

Table 128 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.5	12	1622.0	-	0.616251
2	3	57.5	12	1399.0	1317.0	0.850809
3	3	60.0	12	1572.0	1163.0	2.143336
4	2	64.3	12	1555.0	-	2.794868
5	1	82.0	12	-	-	3.622893
6	1	75.3	12	-	-	4.025724
7	1	67.4	12	-	-	5.024371
8	3	51.4	12	1243.0	1653.0	5.865573
9	2	91.0	12	1379.0	-	6.255309
10	1	77.7	12	-	-	6.949957
11	3	53.8	12	1134.0	1580.0	7.948385
12	1	65.4	12	-	-	8.708266
13	3	63.3	12	1208.0	1157.0	9.024981
14	2	89.7	12	1603.0	-	9.908049
15	2	56.4	12	1425.0	-	10.760658
16	2	51.4	12	1818.0	-	11.617090

Table 129 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	65.3	14	1067.0	1740.0	0.360470
2	2	65.7	14	1978.0	-	1.421141
3	1	85.0	14	-	-	1.633755
4	3	53.6	14	1180.0	1374.0	2.279726
5	3	73.6	14	1875.0	1602.0	3.202779
6	2	83.2	14	1008.0	-	4.339880
7	1	74.4	14	-	-	4.613905
8	3	86.2	14	1157.0	1859.0	5.671779
9	1	55.8	14	-	-	6.446541
10	1	64.1	14	-	-	7.307456
11	3	99.7	14	1602.0	1438.0	7.795961
12	2	77.6	14	1163.0	-	8.882517
13	2	83.3	14	1408.0	-	9.361061
14	3	67.3	14	1464.0	1715.0	9.994694
15	2	78.1	14	1414.0	-	11.185829
16	3	81.6	14	1578.0	1801.0	11.509948

Table 130 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 80MHz BW - IAP1

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.6	20	1861.0	-	0.608543
2	2	91.9	20	1927.0	-	1.087346
3	1	70.7	20	-	-	1.892517
4	3	81.8	20	1098.0	1926.0	2.806936
5	1	54.5	20	-	-	3.087708
6	2	95.8	20	1155.0	-	3.693874
7	3	92.1	20	1976.0	1308.0	4.928247
8	3	91.6	20	1820.0	1179.0	4.960079
9	1	97.4	20	-	-	6.295545
10	1	85.3	20	-	-	6.697942
11	3	55.1	20	1362.0	1745.0	7.285233
12	3	51.6	20	1415.0	1665.0	8.272365
13	3	87.8	20	1674.0	1179.0	9.167447
14	2	59.0	20	1962.0	-	9.554586
15	2	76.6	20	1900.0	-	10.055459
16	2	95.9	20	1148.0	-	10.686144
17	1	93.5	20	-	-	11.738825

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.8MHz,-63.0dBm	Hop sequence: 5420, 5317, 5632, 5401, 5418, 5314, 5510, 5391, 5272, 5275, 5471, 5558, 5697, 5677, 5520, 5253, 5584, 5338, 5349, 5656, 5410, 5633, 5666, 5342, 5258, 5580, 5255, 5610, 5417, 5526, 5323, 5669, 5294, 5630, 5604, 5474, 5525, 5362, 5676, 5683, 5588, 5395, 5597, 5438, 5515, 5512, 5615, 5687, 5424, 5623, 5647, 5462, 5469, 5281, 5659, 5307, 5531, 5566, 5407, 5540, 5326, 5504, 5645, 5546, 5451, 5419, 5528, 5707, 5681, 5611, 5565, 5711, 5488, 5594, 5453, 5334, 5653, 5601, 5670, 5310, 5482, 5450, 5364, 5311, 5627, 5703, 5701, 5581, 5655, 5346, 5559, 5705, 5318, 5282, 5479, 5370, 5446, 5667, 5378, 5716 (15 hits)
2	9	1.0	333.0	Yes	5491.8MHz,-63.0dBm	Hop sequence: 5363, 5564, 5470, 5667, 5441, 5534, 5310, 5644, 5450, 5491, 5383, 5403, 5718, 5474, 5309, 5353, 5544, 5392, 5484, 5428, 5583, 5466, 5393, 5350, 5377, 5682, 5259, 5463, 5559, 5331, 5701, 5645, 5706, 5407, 5683, 5264, 5296, 5274, 5662, 5451, 5453, 5341, 5284, 5420, 5655, 5446, 5333, 5283, 5726, 5699, 5571, 5530, 5462, 5257, 5721, 5560, 5723, 5357, 5360, 5640, 5359, 5521, 5647, 5639, 5339, 5431, 5577, 5419, 5498, 5696, 5702, 5285, 5632, 5638, 5414, 5517, 5495, 5490, 5262, 5684, 5375, 5477, 5603, 5265, 5635, 5550, 5411, 5467, 5720, 5505, 5362, 5715, 5516, 5520, 5671, 5342, 5317, 5356, 5501, 5476 (16 hits)

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5492.8MHz,-63.0dBm	Hop sequence: 5650, 5613, 5553, 5333, 5678, 5695, 5477, 5290, 5638, 5411, 5494, 5429, 5543, 5481, 5479, 5402, 5567, 5709, 5288, 5363, 5696, 5445, 5250, 5462, 5488, 5265, 5480, 5618, 5279, 5705, 5591, 5651, 5334, 5509, 5293, 5539, 5524, 5688, 5723, 5629, 5275, 5365, 5609, 5572, 5692, 5581, 5257, 5310, 5500, 5559, 5322, 5465, 5300, 5329, 5533, 5433, 5390, 5491, 5652, 5286, 5330, 5703, 5422, 5352, 5566, 5610, 5336, 5568, 5316, 5341, 5657, 5513, 5444, 5642, 5357, 5401, 5527, 5340, 5460, 5518, 5368, 5523, 5633, 5712, 5395, 5682, 5645, 5271, 5332, 5296, 5699, 5704, 5604, 5307, 5456, 5426, 5624, 5484, 5584, 5403 (17 hits)
4	9	1.0	333.0	Yes	5493.8MHz,-63.0dBm	Hop sequence: 5707, 5481, 5422, 5343, 5252, 5338, 5483, 5385, 5542, 5529, 5458, 5671, 5718, 5582, 5484, 5311, 5356, 5444, 5350, 5609, 5460, 5378, 5351, 5265, 5537, 5561, 5645, 5545, 5515, 5433, 5267, 5471, 5650, 5399, 5701, 5583, 5528, 5274, 5631, 5477, 5562, 5623, 5273, 5438, 5359, 5510, 5667, 5419, 5302, 5638, 5579, 5288, 5277, 5653, 5607, 5693, 5318, 5431, 5465, 5640, 5676, 5401, 5389, 5432, 5418, 5450, 5506, 5478, 5329, 5312, 5486, 5698, 5492, 5500, 5352, 5606, 5316, 5439, 5584, 5264, 5426, 5382, 5371, 5704, 5283, 5480, 5325, 5622, 5697, 5381, 5425, 5461, 5508, 5441, 5625, 5599, 5610, 5617, 5257, 5555 (14 hits)
5	9	1.0	333.0	Yes	5494.8MHz,-63.0dBm	Hop sequence: 5567,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5706, 5712, 5715, 5307, 5563, 5602, 5638, 5671, 5719, 5356, 5355, 5431, 5687, 5593, 5341, 5277, 5683, 5507, 5527, 5286, 5522, 5545, 5413, 5675, 5566, 5309, 5515, 5295, 5272, 5661, 5701, 5383, 5332, 5525, 5491, 5704, 5570, 5620, 5509, 5641, 5275, 5408, 5598, 5621, 5441, 5564, 5336, 5568, 5388, 5565, 5722, 5435, 5553, 5607, 5530, 5263, 5506, 5484, 5257, 5269, 5524, 5409, 5449, 5379, 5374, 5539, 5552, 5314, 5615, 5499, 5370, 5479, 5707, 5404, 5434, 5270, 5627, 5297, 5505, 5426, 5394, 5666, 5440, 5623, 5306, 5521, 5339, 5390, 5725, 5399, 5585, 5576, 5500, 5601, 5605, 5682, 5537, 5542, 5468 (26 hits)
6	9	1.0	333.0	Yes	5495.8MHz,-63.0dBm	Hop sequence: 5404, 5571, 5441, 5610, 5376, 5449, 5662, 5616, 5489, 5446, 5298, 5567, 5251, 5566, 5481, 5646, 5628, 5652, 5719, 5622, 5486, 5654, 5618, 5263, 5507, 5657, 5556, 5683, 5680, 5363, 5625, 5426, 5581, 5561, 5286, 5540, 5313, 5435, 5280, 5704, 5545, 5337, 5388, 5431, 5407, 5373, 5653, 5709, 5289, 5467, 5353, 5619, 5269, 5470, 5261, 5433, 5494, 5677, 5339, 5451, 5294, 5684, 5434, 5327, 5384, 5582, 5354, 5290, 5673, 5284, 5651, 5641, 5346, 5305, 5598, 5693, 5573, 5638, 5358, 5332, 5336, 5658, 5664, 5659, 5594, 5536, 5702, 5316, 5281, 5462, 5423, 5697, 5698, 5456, 5478, 5661, 5393, 5523, 5385, 5264 (10 hits)
7	9	1.0	333.0	Yes	5496.8MHz,-63.0dBm	Hop sequence: 5592, 5716, 5657, 5328, 5275,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5684, 5375, 5644, 5359, 5648, 5532, 5388, 5364, 5337, 5613, 5540, 5318, 5309, 5680, 5286, 5366, 5423, 5409, 5584, 5295, 5410, 5558, 5681, 5414, 5688, 5591, 5541, 5335, 5549, 5641, 5358, 5601, 5345, 5719, 5265, 5655, 5546, 5574, 5279, 5699, 5668, 5413, 5508, 5319, 5264, 5261, 5725, 5527, 5510, 5357, 5599, 5606, 5588, 5350, 5377, 5290, 5563, 5557, 5343, 5322, 5458, 5596, 5678, 5326, 5434, 5531, 5675, 5692, 5282, 5577, 5425, 5442, 5391, 5724, 5501, 5570, 5503, 5266, 5489, 5262, 5454, 5313, 5704, 5492, 5441, 5603, 5715, 5624, 5362, 5514, 5372, 5611, 5370, 5333, 5466 (16 hits)
8	9	1.0	333.0	Yes	5497.8MHz,-63.0dBm	Hop sequence: 5364, 5703, 5358, 5622, 5523, 5320, 5326, 5617, 5289, 5460, 5584, 5504, 5288, 5426, 5489, 5545, 5699, 5438, 5324, 5350, 5337, 5696, 5301, 5318, 5459, 5714, 5570, 5540, 5357, 5369, 5525, 5652, 5488, 5608, 5503, 5691, 5533, 5374, 5256, 5595, 5602, 5502, 5544, 5569, 5522, 5359, 5575, 5298, 5590, 5518, 5573, 5646, 5481, 5430, 5373, 5325, 5552, 5712, 5251, 5556, 5493, 5657, 5655, 5418, 5349, 5656, 5638, 5496, 5625, 5445, 5551, 5571, 5391, 5531, 5683, 5323, 5628, 5568, 5621, 5345, 5687, 5538, 5383, 5661, 5492, 5304, 5253, 5629, 5596, 5582, 5627, 5420, 5718, 5477, 5664, 5587, 5399, 5307, 5689, 5317 (21 hits)
9	9	1.0	333.0	Yes	5498.8MHz,-63.0dBm	Hop sequence: 5260, 5465, 5394, 5636, 5553, 5289, 5299, 5578, 5374,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5431, 5706, 5483, 5444, 5313, 5399, 5674, 5546, 5321, 5306, 5543, 5476, 5366, 5470, 5350, 5625, 5621, 5660, 5579, 5300, 5434, 5717, 5695, 5459, 5491, 5343, 5551, 5664, 5593, 5345, 5545, 5421, 5367, 5721, 5665, 5309, 5584, 5599, 5440, 5462, 5290, 5310, 5616, 5560, 5280, 5477, 5571, 5570, 5529, 5653, 5707, 5411, 5620, 5302, 5666, 5457, 5538, 5348, 5521, 5601, 5474, 5375, 5639, 5696, 5644, 5250, 5497, 5708, 5338, 5320, 5464, 5668, 5709, 5700, 5481, 5305, 5371, 5488, 5259, 5671, 5577, 5652, 5471, 5608, 5301, 5658, 5681, 5582, 5502, 5352, 5617 (12 hits)
10	9	1.0	333.0	Yes	5499.8MHz,-63.0dBm	Hop sequence: 5270, 5336, 5349, 5627, 5725, 5290, 5644, 5565, 5283, 5397, 5463, 5262, 5280, 5682, 5414, 5665, 5720, 5458, 5446, 5709, 5298, 5455, 5363, 5667, 5274, 5386, 5502, 5438, 5658, 5591, 5474, 5594, 5711, 5308, 5486, 5528, 5295, 5533, 5491, 5580, 5317, 5568, 5637, 5536, 5553, 5551, 5278, 5340, 5523, 5342, 5534, 5331, 5297, 5546, 5485, 5547, 5412, 5489, 5609, 5387, 5291, 5544, 5370, 5666, 5432, 5452, 5488, 5333, 5600, 5364, 5581, 5672, 5496, 5466, 5323, 5384, 5684, 5714, 5369, 5468, 5251, 5524, 5461, 5319, 5460, 5656, 5314, 5593, 5616, 5441, 5450, 5484, 5374, 5495, 5332, 5691, 5655, 5465, 5263, 5679 (17 hits)
11	9	1.0	333.0	Yes	5500.8MHz,-63.0dBm	Hop sequence: 5725, 5395, 5722, 5399, 5432, 5471, 5543, 5523, 5642, 5640, 5597, 5436, 5517,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5460, 5470, 5429, 5665, 5700, 5548, 5457, 5385, 5535, 5271, 5603, 5302, 5303, 5526, 5342, 5681, 5268, 5600, 5485, 5625, 5589, 5415, 5588, 5598, 5718, 5265, 5327, 5593, 5687, 5356, 5279, 5530, 5486, 5565, 5295, 5392, 5282, 5559, 5374, 5540, 5410, 5308, 5359, 5463, 5652, 5475, 5551, 5404, 5408, 5370, 5453, 5444, 5440, 5456, 5580, 5698, 5501, 5420, 5498, 5487, 5534, 5478, 5430, 5666, 5313, 5592, 5629, 5520, 5462, 5509, 5326, 5334, 5309, 5292, 5446, 5464, 5333, 5296, 5703, 5344, 5668, 5350, 5531, 5345, 5341, 5724, 5533 (18 hits)
12	9	1.0	333.0	Yes	5501.8MHz,-63.0dBm	Hop sequence: 5622, 5716, 5606, 5607, 5307, 5722, 5612, 5712, 5528, 5708, 5594, 5505, 5422, 5411, 5310, 5726, 5308, 5364, 5636, 5675, 5626, 5614, 5256, 5264, 5375, 5262, 5591, 5476, 5530, 5447, 5424, 5602, 5423, 5640, 5329, 5429, 5251, 5421, 5485, 5516, 5642, 5596, 5579, 5587, 5720, 5624, 5630, 5317, 5532, 5396, 5372, 5339, 5693, 5555, 5652, 5496, 5387, 5438, 5617, 5694, 5601, 5275, 5274, 5495, 5331, 5489, 5368, 5552, 5436, 5441, 5548, 5365, 5393, 5546, 5263, 5667, 5456, 5540, 5332, 5695, 5463, 5451, 5252, 5522, 5711, 5616, 5259, 5492, 5280, 5661, 5657, 5337, 5350, 5398, 5710, 5627, 5608, 5378, 5391, 5574 (14 hits)
13	9	1.0	333.0	Yes	5502.8MHz,-63.0dBm	Hop sequence: 5690, 5339, 5575, 5331, 5321, 5312, 5372, 5267, 5326, 5587, 5303, 5652, 5414, 5662, 5706, 5540, 5503,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5648, 5374, 5422, 5418, 5625, 5483, 5630, 5415, 5566, 5493, 5605, 5704, 5496, 5276, 5417, 5283, 5497, 5441, 5649, 5270, 5594, 5432, 5288, 5358, 5387, 5681, 5558, 5722, 5451, 5557, 5448, 5381, 5580, 5251, 5492, 5611, 5318, 5565, 5632, 5657, 5670, 5574, 5328, 5511, 5435, 5455, 5718, 5354, 5708, 5714, 5300, 5513, 5370, 5524, 5561, 5568, 5363, 5293, 5529, 5274, 5585, 5535, 5458, 5595, 5663, 5525, 5480, 5286, 5485, 5453, 5463, 5440, 5703, 5252, 5305, 5608, 5556, 5399, 5393, 5465, 5419, 5309, 5683 (19 hits)
14	9	1.0	333.0	Yes	5503.8MHz,-63.0dBm	Hop sequence: 5715, 5620, 5354, 5557, 5679, 5423, 5511, 5435, 5362, 5716, 5260, 5306, 5443, 5536, 5631, 5660, 5414, 5395, 5552, 5400, 5640, 5476, 5722, 5613, 5556, 5416, 5498, 5499, 5342, 5566, 5412, 5267, 5427, 5278, 5262, 5379, 5411, 5704, 5328, 5619, 5389, 5359, 5268, 5573, 5624, 5583, 5368, 5316, 5496, 5252, 5253, 5547, 5272, 5626, 5717, 5602, 5344, 5329, 5465, 5376, 5430, 5513, 5629, 5288, 5482, 5371, 5684, 5694, 5522, 5458, 5471, 5318, 5323, 5702, 5361, 5467, 5531, 5617, 5399, 5622, 5382, 5706, 5587, 5509, 5580, 5701, 5657, 5341, 5352, 5295, 5528, 5370, 5326, 5314, 5725, 5682, 5600, 5512, 5332, 5691 (16 hits)
15	9	1.0	333.0	Yes	5504.8MHz,-63.0dBm	Hop sequence: 5542, 5550, 5529, 5377, 5432, 5359, 5397, 5541, 5724, 5392, 5253, 5356, 5642, 5648, 5628, 5650, 5300, 5717, 5263, 5285, 5675,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5590, 5337, 5440, 5672, 5277, 5265, 5306, 5518, 5651, 5471, 5453, 5552, 5525, 5703, 5251, 5454, 5283, 5699, 5462, 5316, 5592, 5584, 5395, 5573, 5281, 5305, 5502, 5509, 5297, 5618, 5569, 5576, 5721, 5481, 5354, 5688, 5716, 5623, 5334, 5434, 5383, 5474, 5408, 5604, 5638, 5633, 5272, 5464, 5345, 5526, 5673, 5332, 5433, 5366, 5435, 5289, 5536, 5635, 5678, 5579, 5467, 5607, 5423, 5415, 5400, 5390, 5317, 5617, 5609, 5649, 5488, 5674, 5304, 5657, 5405, 5255, 5485, 5257, 5627 (12 hits)
16	9	1.0	333.0	Yes	5505.8MHz,-63.0dBm	Hop sequence: 5588, 5478, 5551, 5627, 5633, 5605, 5285, 5425, 5603, 5323, 5282, 5565, 5370, 5479, 5275, 5401, 5466, 5527, 5359, 5678, 5474, 5251, 5414, 5354, 5352, 5433, 5279, 5334, 5380, 5607, 5657, 5524, 5322, 5680, 5492, 5326, 5714, 5573, 5499, 5502, 5559, 5687, 5661, 5520, 5487, 5257, 5635, 5659, 5509, 5707, 5641, 5693, 5304, 5537, 5543, 5493, 5544, 5541, 5645, 5637, 5430, 5320, 5498, 5480, 5542, 5448, 5717, 5366, 5340, 5619, 5648, 5396, 5345, 5550, 5470, 5692, 5463, 5260, 5582, 5554, 5314, 5410, 5327, 5655, 5400, 5318, 5644, 5590, 5671, 5436, 5723, 5471, 5312, 5473, 5446, 5634, 5361, 5386, 5299, 5412 (19 hits)
17	9	1.0	333.0	Yes	5506.8MHz,-63.0dBm	Hop sequence: 5624, 5327, 5379, 5530, 5538, 5725, 5560, 5545, 5394, 5721, 5389, 5469, 5507, 5282, 5272, 5298, 5459, 5635, 5591, 5432, 5499, 5618, 5607, 5686, 5343,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5720, 5258, 5702, 5345, 5285, 5333, 5375, 5695, 5643, 5682, 5301, 5411, 5575, 5627, 5315, 5348, 5449, 5368, 5251, 5474, 5652, 5263, 5425, 5317, 5270, 5261, 5296, 5378, 5638, 5423, 5365, 5673, 5710, 5341, 5707, 5360, 5464, 5359, 5716, 5390, 5593, 5526, 5323, 5610, 5653, 5675, 5626, 5565, 5297, 5455, 5435, 5331, 5527, 5475, 5278, 5483, 5689, 5431, 5601, 5427, 5585, 5552, 5385, 5590, 5253, 5476, 5311, 5519, 5521, 5266, 5543, 5555, 5605, 5473, 5687 (14 hits)
18	9	1.0	333.0	Yes	5507.8MHz,-63.0dBm	Hop sequence: 5300, 5322, 5550, 5391, 5309, 5372, 5461, 5457, 5404, 5544, 5644, 5427, 5285, 5665, 5452, 5489, 5703, 5298, 5451, 5325, 5270, 5450, 5407, 5667, 5294, 5660, 5272, 5683, 5551, 5541, 5717, 5608, 5559, 5263, 5552, 5560, 5376, 5257, 5633, 5422, 5494, 5670, 5395, 5281, 5293, 5603, 5662, 5687, 5278, 5590, 5411, 5279, 5286, 5638, 5647, 5271, 5536, 5368, 5266, 5576, 5264, 5355, 5359, 5448, 5488, 5358, 5521, 5295, 5674, 5268, 5456, 5449, 5338, 5686, 5491, 5430, 5652, 5600, 5471, 5356, 5341, 5611, 5695, 5561, 5476, 5327, 5539, 5477, 5302, 5413, 5511, 5589, 5587, 5534, 5403, 5442, 5562, 5288, 5535, 5310 (17 hits)
19	9	1.0	333.0	Yes	5508.8MHz,-63.0dBm	Hop sequence: 5298, 5472, 5297, 5574, 5469, 5656, 5329, 5703, 5650, 5705, 5635, 5434, 5360, 5616, 5519, 5270, 5409, 5387, 5407, 5477, 5707, 5682, 5338, 5447, 5649, 5534, 5557, 5694, 5678,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5511, 5316, 5509, 5423, 5517, 5340, 5531, 5354, 5723, 5584, 5485, 5640, 5347, 5573, 5385, 5629, 5456, 5504, 5528, 5471, 5293, 5435, 5417, 5564, 5653, 5665, 5366, 5618, 5433, 5398, 5437, 5327, 5680, 5339, 5406, 5474, 5619, 5533, 5350, 5502, 5647, 5299, 5266, 5679, 5667, 5721, 5572, 5414, 5389, 5623, 5256, 5630, 5550, 5673, 5489, 5577, 5405, 5615, 5612, 5439, 5594, 5484, 5372, 5626, 5692, 5545, 5286, 5272, 5252, 5330, 5396 (14 hits)
20	9	1.0	333.0	Yes	5509.8MHz,-63.0dBm	Hop sequence: 5623, 5691, 5636, 5628, 5469, 5411, 5513, 5253, 5494, 5596, 5261, 5278, 5537, 5694, 5552, 5490, 5341, 5349, 5414, 5700, 5642, 5399, 5536, 5544, 5390, 5379, 5391, 5346, 5650, 5404, 5492, 5508, 5644, 5621, 5724, 5675, 5589, 5541, 5375, 5653, 5680, 5417, 5516, 5251, 5676, 5567, 5434, 5486, 5419, 5587, 5618, 5328, 5496, 5539, 5296, 5546, 5639, 5421, 5646, 5371, 5515, 5569, 5625, 5412, 5280, 5424, 5327, 5309, 5295, 5339, 5538, 5448, 5475, 5579, 5311, 5718, 5473, 5290, 5611, 5705, 5265, 5474, 5392, 5581, 5578, 5415, 5595, 5410, 5716, 5638, 5600, 5500, 5297, 5535, 5719, 5559, 5301, 5481, 5330, 5686 (20 hits)
21	9	1.0	333.0	Yes	5510.8MHz,-63.0dBm	Hop sequence: 5551, 5414, 5573, 5553, 5644, 5640, 5264, 5554, 5498, 5441, 5300, 5409, 5459, 5716, 5429, 5558, 5279, 5550, 5351, 5586, 5581, 5363, 5314, 5294, 5370, 5505, 5464, 5522, 5455, 5436, 5301, 5526, 5332,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5495, 5352, 5705, 5539, 5292, 5673, 5258, 5261, 5285, 5412, 5306, 5611, 5616, 5608, 5660, 5547, 5444, 5272, 5678, 5408, 5666, 5585, 5686, 5289, 5576, 5328, 5296, 5356, 5391, 5463, 5559, 5374, 5492, 5583, 5393, 5612, 5567, 5667, 5336, 5537, 5633, 5617, 5337, 5593, 5443, 5662, 5677, 5668, 5532, 5562, 5471, 5447, 5453, 5674, 5482, 5427, 5622, 5592, 5641, 5428, 5348, 5552, 5603, 5650, 5295, 5535, 5339 (20 hits)
22	9	1.0	333.0	Yes	5511.8MHz,-63.0dBm	Hop sequence: 5469, 5461, 5585, 5714, 5427, 5436, 5455, 5289, 5328, 5267, 5377, 5705, 5564, 5660, 5524, 5317, 5688, 5635, 5589, 5587, 5491, 5484, 5418, 5608, 5593, 5276, 5403, 5351, 5642, 5416, 5656, 5359, 5340, 5381, 5476, 5599, 5523, 5510, 5314, 5384, 5620, 5323, 5374, 5640, 5326, 5708, 5367, 5567, 5681, 5571, 5670, 5371, 5710, 5675, 5322, 5465, 5295, 5545, 5709, 5307, 5458, 5584, 5433, 5677, 5250, 5696, 5398, 5297, 5555, 5305, 5325, 5302, 5594, 5680, 5387, 5333, 5292, 5600, 5579, 5716, 5313, 5715, 5673, 5268, 5370, 5290, 5341, 5597, 5679, 5312, 5595, 5629, 5546, 5517, 5583, 5626, 5426, 5411, 5254, 5554 (11 hits)
23	9	1.0	333.0	Yes	5512.8MHz,-63.0dBm	Hop sequence: 5343, 5414, 5308, 5283, 5454, 5657, 5535, 5651, 5623, 5314, 5282, 5378, 5457, 5678, 5262, 5327, 5261, 5415, 5260, 5562, 5296, 5551, 5621, 5256, 5713, 5299, 5326, 5473, 5609, 5317, 5626, 5267, 5291, 5389, 5632, 5706, 5360,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5521, 5674, 5469, 5689, 5281, 5514, 5587, 5529, 5345, 5501, 5392, 5279, 5595, 5486, 5316, 5655, 5604, 5434, 5449, 5502, 5607, 5527, 5405, 5472, 5715, 5522, 5362, 5542, 5408, 5688, 5458, 5663, 5482, 5611, 5372, 5499, 5546, 5656, 5344, 5556, 5361, 5672, 5324, 5538, 5421, 5669, 5685, 5515, 5534, 5711, 5411, 5413, 5426, 5675, 5456, 5443, 5570, 5716, 5519, 5578, 5496, 5467, 5602 (19 hits)
24	9	1.0	333.0	Yes	5513.8MHz,-63.0dBm	Hop sequence: 5705, 5437, 5606, 5426, 5594, 5695, 5696, 5515, 5403, 5362, 5518, 5710, 5367, 5533, 5622, 5638, 5434, 5319, 5397, 5652, 5603, 5347, 5672, 5630, 5425, 5270, 5600, 5472, 5351, 5650, 5253, 5289, 5711, 5645, 5497, 5382, 5564, 5498, 5396, 5483, 5507, 5541, 5540, 5714, 5542, 5589, 5511, 5320, 5260, 5381, 5308, 5590, 5291, 5440, 5522, 5699, 5316, 5267, 5529, 5341, 5376, 5530, 5489, 5587, 5307, 5363, 5636, 5300, 5312, 5708, 5451, 5325, 5285, 5623, 5580, 5331, 5401, 5663, 5496, 5430, 5448, 5598, 5432, 5592, 5306, 5374, 5579, 5282, 5536, 5423, 5601, 5527, 5408, 5501, 5700, 5512, 5502, 5443, 5637, 5365 (20 hits)
25	9	1.0	333.0	Yes	5514.8MHz,-63.0dBm	Hop sequence: 5305, 5465, 5368, 5699, 5529, 5675, 5559, 5508, 5402, 5344, 5346, 5406, 5258, 5561, 5648, 5588, 5565, 5413, 5490, 5456, 5705, 5690, 5455, 5472, 5417, 5717, 5329, 5509, 5441, 5319, 5328, 5602, 5632, 5650, 5575, 5290, 5589, 5360, 5361, 5448, 5382,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5665, 5289, 5597, 5444, 5550, 5274, 5647, 5640, 5605, 5522, 5321, 5630, 5596, 5405, 5694, 5555, 5359, 5293, 5662, 5572, 5540, 5708, 5339, 5696, 5584, 5458, 5531, 5345, 5291, 5720, 5316, 5282, 5710, 5390, 5695, 5374, 5683, 5310, 5626, 5700, 5634, 5513, 5266, 5270, 5505, 5450, 5285, 5643, 5426, 5253, 5621, 5619, 5653, 5644, 5578, 5558, 5343, 5337, 5582 (14 hits)
26	9	1.0	333.0	Yes	5515.8MHz,-63.0dBm	Hop sequence: 5495, 5256, 5492, 5310, 5291, 5617, 5710, 5399, 5341, 5479, 5464, 5608, 5698, 5602, 5378, 5349, 5267, 5571, 5447, 5545, 5548, 5357, 5265, 5515, 5621, 5452, 5599, 5604, 5694, 5296, 5636, 5643, 5696, 5561, 5518, 5597, 5687, 5659, 5711, 5623, 5722, 5539, 5347, 5417, 5508, 5567, 5491, 5297, 5353, 5501, 5436, 5562, 5304, 5537, 5522, 5638, 5372, 5557, 5374, 5669, 5263, 5361, 5394, 5471, 5407, 5630, 5465, 5654, 5285, 5516, 5377, 5402, 5367, 5616, 5622, 5307, 5400, 5384, 5455, 5358, 5325, 5589, 5453, 5258, 5532, 5328, 5556, 5354, 5366, 5541, 5529, 5449, 5462, 5546, 5478, 5439, 5564, 5441, 5527, 5338 (24 hits)
27	9	1.0	333.0	Yes	5516.8MHz,-63.0dBm	Hop sequence: 5703, 5314, 5469, 5297, 5580, 5429, 5712, 5557, 5625, 5599, 5432, 5479, 5403, 5547, 5511, 5305, 5437, 5474, 5486, 5467, 5348, 5424, 5316, 5306, 5423, 5449, 5610, 5484, 5582, 5706, 5413, 5539, 5594, 5289, 5578, 5534, 5331, 5267, 5334, 5274, 5673, 5597, 5524, 5639, 5369,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5573, 5518, 5379, 5581, 5293, 5441, 5397, 5553, 5351, 5436, 5724, 5276, 5426, 5255, 5468, 5688, 5525, 5646, 5471, 5473, 5281, 5317, 5427, 5506, 5709, 5663, 5378, 5349, 5320, 5368, 5488, 5577, 5310, 5347, 5588, 5292, 5602, 5300, 5377, 5496, 5301, 5513, 5653, 5417, 5509, 5619, 5448, 5716, 5252, 5645, 5259, 5372, 5556, 5251, 5592 (14 hits)
28	9	1.0	333.0	Yes	5517.8MHz,-63.0dBm	Hop sequence: 5466, 5313, 5330, 5620, 5398, 5455, 5395, 5341, 5511, 5629, 5690, 5514, 5542, 5595, 5400, 5312, 5407, 5563, 5469, 5491, 5338, 5404, 5297, 5422, 5724, 5541, 5390, 5464, 5577, 5298, 5639, 5552, 5399, 5686, 5509, 5657, 5534, 5412, 5624, 5513, 5656, 5311, 5614, 5387, 5525, 5585, 5356, 5498, 5578, 5604, 5340, 5692, 5357, 5507, 5294, 5613, 5435, 5442, 5489, 5322, 5262, 5349, 5668, 5622, 5510, 5276, 5584, 5377, 5432, 5467, 5292, 5664, 5460, 5504, 5282, 5483, 5591, 5689, 5711, 5278, 5707, 5301, 5255, 5299, 5375, 5382, 5457, 5492, 5270, 5628, 5346, 5367, 5437, 5252, 5527, 5550, 5430, 5653, 5635, 5589 (18 hits)
29	9	1.0	333.0	Yes	5518.8MHz,-63.0dBm	Hop sequence: 5346, 5481, 5362, 5567, 5649, 5416, 5719, 5301, 5716, 5654, 5394, 5413, 5465, 5311, 5324, 5338, 5606, 5636, 5425, 5511, 5461, 5492, 5658, 5368, 5673, 5283, 5573, 5483, 5691, 5468, 5350, 5591, 5653, 5689, 5693, 5666, 5600, 5279, 5713, 5390, 5406, 5313, 5554, 5449, 5627, 5695, 5493, 5651, 5351,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5523, 5347, 5572, 5547, 5525, 5421, 5345, 5562, 5641, 5526, 5276, 5378, 5265, 5622, 5268, 5429, 5261, 5698, 5607, 5560, 5646, 5336, 5480, 5435, 5355, 5339, 5329, 5275, 5584, 5515, 5447, 5359, 5252, 5403, 5303, 5667, 5305, 5601, 5456, 5267, 5459, 5647, 5612, 5323, 5393, 5373, 5551, 5709, 5453, 5398, 5374 (13 hits)
30	9	1.0	333.0	Yes	5519.8MHz,-63.0dBm	Hop sequence: 5348, 5274, 5278, 5461, 5316, 5410, 5265, 5277, 5578, 5589, 5560, 5341, 5399, 5472, 5716, 5666, 5639, 5439, 5391, 5665, 5546, 5699, 5678, 5542, 5563, 5613, 5652, 5591, 5425, 5325, 5382, 5516, 5511, 5647, 5358, 5308, 5538, 5336, 5397, 5550, 5555, 5534, 5355, 5352, 5480, 5369, 5468, 5320, 5523, 5536, 5483, 5724, 5321, 5443, 5513, 5335, 5409, 5500, 5687, 5587, 5601, 5539, 5448, 5482, 5586, 5661, 5435, 5609, 5296, 5493, 5357, 5420, 5605, 5393, 5253, 5584, 5565, 5635, 5362, 5366, 5581, 5444, 5289, 5722, 5645, 5498, 5577, 5307, 5495, 5641, 5428, 5631, 5471, 5568, 5710, 5297, 5421, 5445, 5712, 5269 (20 hits)
31	9	1.0	333.0	Yes	5520.8MHz,-63.0dBm	Hop sequence: 5572, 5368, 5398, 5564, 5560, 5445, 5649, 5344, 5520, 5696, 5489, 5390, 5434, 5481, 5692, 5286, 5487, 5392, 5590, 5604, 5510, 5681, 5658, 5679, 5576, 5262, 5341, 5313, 5630, 5283, 5670, 5372, 5553, 5312, 5656, 5479, 5652, 5722, 5721, 5395, 5516, 5562, 5502, 5639, 5356, 5635, 5499, 5546, 5465, 5386, 5298, 5587, 5264,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5707, 5523, 5362, 5528, 5388, 5439, 5442, 5620, 5599, 5711, 5601, 5631, 5319, 5552, 5605, 5548, 5566, 5684, 5365, 5337, 5391, 5544, 5472, 5614, 5357, 5380, 5290, 5320, 5299, 5314, 5252, 5524, 5585, 5610, 5302, 5444, 5595, 5307, 5468, 5542, 5613, 5360, 5694, 5280, 5477, 5328, 5260 (18 hits)
32	9	1.0	333.0	Yes	5521.8MHz,-63.0dBm	Hop sequence: 5531, 5253, 5576, 5417, 5691, 5384, 5538, 5288, 5316, 5627, 5643, 5307, 5290, 5291, 5383, 5481, 5604, 5298, 5420, 5622, 5663, 5523, 5448, 5344, 5271, 5251, 5337, 5328, 5425, 5353, 5716, 5528, 5354, 5388, 5618, 5644, 5555, 5580, 5666, 5406, 5331, 5492, 5486, 5341, 5679, 5258, 5705, 5343, 5435, 5573, 5269, 5699, 5491, 5671, 5574, 5471, 5469, 5475, 5717, 5335, 5322, 5413, 5667, 5261, 5287, 5332, 5312, 5283, 5282, 5708, 5426, 5429, 5334, 5630, 5281, 5488, 5418, 5706, 5561, 5690, 5416, 5713, 5659, 5532, 5522, 5606, 5683, 5482, 5584, 5581, 5657, 5465, 5444, 5707, 5714, 5527, 5374, 5512, 5349, 5361 (12 hits)
33	9	1.0	333.0	Yes	5522.8MHz,-63.0dBm	Hop sequence: 5640, 5406, 5714, 5331, 5468, 5399, 5348, 5432, 5447, 5344, 5606, 5724, 5643, 5509, 5500, 5318, 5437, 5667, 5652, 5611, 5578, 5277, 5707, 5279, 5377, 5421, 5712, 5551, 5571, 5546, 5557, 5692, 5381, 5507, 5397, 5661, 5648, 5694, 5401, 5341, 5625, 5574, 5715, 5265, 5558, 5704, 5709, 5272, 5355, 5360, 5440, 5477, 5555, 5304, 5620, 5480, 5591,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5393, 5427, 5309, 5260, 5637, 5513, 5451, 5283, 5353, 5251, 5470, 5370, 5647, 5296, 5429, 5560, 5320, 5700, 5385, 5690, 5484, 5302, 5572, 5473, 5511, 5520, 5653, 5482, 5315, 5677, 5538, 5442, 5564, 5404, 5483, 5610, 5297, 5575, 5556, 5524, 5371, 5622, 5436 (16 hits)
34	9	1.0	333.0	Yes	5523.8MHz,-63.0dBm	Hop sequence: 5497, 5417, 5643, 5418, 5268, 5411, 5291, 5264, 5253, 5331, 5563, 5357, 5711, 5365, 5543, 5353, 5601, 5612, 5319, 5393, 5428, 5286, 5320, 5419, 5516, 5475, 5414, 5569, 5635, 5462, 5484, 5510, 5579, 5391, 5526, 5576, 5485, 5332, 5409, 5568, 5593, 5665, 5613, 5465, 5486, 5279, 5359, 5503, 5524, 5527, 5517, 5269, 5622, 5445, 5285, 5310, 5724, 5552, 5463, 5637, 5615, 5594, 5329, 5698, 5638, 5662, 5347, 5528, 5407, 5476, 5301, 5487, 5655, 5610, 5324, 5284, 5640, 5425, 5402, 5554, 5695, 5621, 5312, 5627, 5453, 5523, 5536, 5327, 5375, 5649, 5639, 5645, 5376, 5675, 5542, 5722, 5595, 5490, 5374, 5358 (18 hits)
35	9	1.0	333.0	Yes	5524.8MHz,-63.0dBm	Hop sequence: 5663, 5492, 5578, 5470, 5637, 5490, 5598, 5717, 5551, 5374, 5592, 5707, 5411, 5693, 5267, 5389, 5538, 5342, 5716, 5620, 5566, 5691, 5308, 5715, 5449, 5698, 5398, 5489, 5271, 5419, 5474, 5688, 5383, 5552, 5334, 5520, 5340, 5345, 5704, 5686, 5290, 5439, 5609, 5481, 5517, 5559, 5435, 5380, 5533, 5429, 5413, 5722, 5629, 5548, 5720, 5266, 5335, 5710, 5285, 5300, 5523,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5408, 5304, 5502, 5503, 5558, 5399, 5402, 5350, 5535, 5561, 5557, 5356, 5678, 5274, 5299, 5396, 5580, 5656, 5270, 5268, 5628, 5690, 5681, 5359, 5631, 5458, 5370, 5355, 5363, 5446, 5703, 5354, 5504, 5585, 5368, 5530, 5588, 5528, 5311 (20 hits)
36	9	1.0	333.0	Yes	5525.8MHz,-63.0dBm	Hop sequence: 5490, 5504, 5656, 5312, 5594, 5548, 5456, 5526, 5399, 5314, 5282, 5359, 5293, 5410, 5641, 5554, 5539, 5640, 5386, 5650, 5400, 5283, 5536, 5438, 5684, 5457, 5646, 5689, 5667, 5269, 5726, 5587, 5635, 5651, 5493, 5576, 5662, 5309, 5577, 5671, 5420, 5351, 5392, 5433, 5556, 5381, 5321, 5320, 5262, 5540, 5300, 5454, 5584, 5561, 5337, 5252, 5259, 5334, 5378, 5649, 5323, 5499, 5287, 5444, 5699, 5413, 5296, 5299, 5645, 5527, 5306, 5530, 5476, 5500, 5578, 5574, 5660, 5647, 5715, 5531, 5263, 5511, 5261, 5586, 5295, 5394, 5464, 5350, 5284, 5355, 5668, 5579, 5608, 5431, 5315, 5680, 5377, 5353, 5370, 5528 (17 hits)
37	9	1.0	333.0	Yes	5526.8MHz,-63.0dBm	Hop sequence: 5658, 5286, 5661, 5267, 5553, 5502, 5691, 5400, 5718, 5616, 5279, 5317, 5683, 5438, 5559, 5458, 5526, 5293, 5281, 5550, 5316, 5592, 5699, 5284, 5523, 5606, 5325, 5682, 5292, 5261, 5341, 5714, 5386, 5631, 5305, 5311, 5660, 5413, 5717, 5725, 5266, 5651, 5294, 5551, 5433, 5447, 5697, 5350, 5287, 5708, 5407, 5566, 5652, 5535, 5624, 5533, 5382, 5587, 5720, 5515, 5346, 5621, 5432, 5347, 5289,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5540, 5678, 5582, 5690, 5406, 5701, 5484, 5525, 5415, 5416, 5375, 5418, 5436, 5628, 5469, 5620, 5646, 5310, 5402, 5593, 5700, 5257, 5470, 5377, 5425, 5277, 5388, 5486, 5378, 5532, 5332, 5696, 5379, 5364, 5330 (14 hits)
38	9	1.0	333.0	Yes	5527.8MHz,-63.0dBm	Hop sequence: 5313, 5486, 5548, 5266, 5272, 5379, 5507, 5612, 5256, 5690, 5620, 5667, 5349, 5433, 5315, 5666, 5480, 5284, 5310, 5306, 5264, 5516, 5254, 5494, 5722, 5285, 5318, 5644, 5582, 5514, 5555, 5533, 5316, 5509, 5634, 5717, 5311, 5523, 5411, 5671, 5392, 5591, 5293, 5333, 5277, 5437, 5611, 5723, 5387, 5435, 5319, 5329, 5540, 5421, 5307, 5391, 5718, 5481, 5396, 5385, 5257, 5312, 5260, 5325, 5581, 5338, 5553, 5725, 5645, 5702, 5656, 5471, 5371, 5616, 5578, 5423, 5623, 5472, 5354, 5353, 5265, 5352, 5547, 5658, 5474, 5422, 5627, 5511, 5378, 5314, 5462, 5505, 5468, 5410, 5331, 5261, 5652, 5414, 5343, 5502 (15 hits)
39	9	1.0	333.0	Yes	5528.8MHz,-63.0dBm	Hop sequence: 5265, 5528, 5342, 5424, 5375, 5565, 5613, 5284, 5714, 5706, 5493, 5480, 5506, 5367, 5384, 5354, 5602, 5726, 5338, 5490, 5471, 5646, 5571, 5559, 5574, 5690, 5684, 5351, 5699, 5654, 5497, 5637, 5481, 5410, 5315, 5608, 5348, 5435, 5306, 5519, 5702, 5397, 5355, 5698, 5607, 5346, 5308, 5331, 5432, 5524, 5298, 5378, 5625, 5673, 5387, 5709, 5674, 5694, 5553, 5672, 5512, 5685, 5451, 5467, 5612, 5443, 5511, 5407, 5371,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5590, 5658, 5498, 5660, 5413, 5500, 5557, 5462, 5552, 5526, 5600, 5416, 5679, 5693, 5343, 5642, 5563, 5474, 5476, 5501, 5314, 5461, 5515, 5716, 5644, 5437, 5705, 5304, 5257, 5475, 5318 (19 hits)
40	9	1.0	333.0	Yes	5529.8MHz,-63.0dBm	Hop sequence: 5295, 5282, 5584, 5387, 5517, 5523, 5366, 5434, 5301, 5684, 5432, 5360, 5396, 5447, 5284, 5550, 5552, 5546, 5635, 5278, 5259, 5489, 5570, 5385, 5548, 5418, 5706, 5532, 5660, 5436, 5510, 5279, 5435, 5475, 5341, 5324, 5610, 5638, 5593, 5587, 5269, 5268, 5450, 5394, 5316, 5351, 5398, 5500, 5716, 5595, 5551, 5591, 5477, 5378, 5503, 5443, 5318, 5451, 5415, 5430, 5423, 5408, 5275, 5438, 5547, 5658, 5518, 5502, 5331, 5567, 5368, 5254, 5544, 5313, 5365, 5519, 5575, 5725, 5343, 5710, 5625, 5487, 5442, 5388, 5558, 5542, 5309, 5274, 5509, 5614, 5641, 5419, 5491, 5619, 5607, 5463, 5506, 5265, 5334, 5261 (22 hits)
41	9	1.0	333.0	Yes	5530.8MHz,-63.0dBm	Hop sequence: 5431, 5317, 5557, 5447, 5626, 5616, 5567, 5415, 5504, 5578, 5659, 5468, 5621, 5463, 5555, 5316, 5373, 5407, 5599, 5427, 5495, 5385, 5558, 5689, 5545, 5640, 5267, 5564, 5588, 5322, 5318, 5722, 5515, 5282, 5450, 5571, 5675, 5707, 5255, 5487, 5394, 5391, 5261, 5596, 5532, 5509, 5374, 5587, 5673, 5389, 5718, 5441, 5705, 5629, 5585, 5620, 5472, 5355, 5358, 5553, 5361, 5715, 5307, 5386, 5337, 5542, 5531, 5693, 5367, 5363, 5678, 5501, 5550,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5278, 5508, 5517, 5660, 5541, 5632, 5601, 5702, 5717, 5522, 5570, 5379, 5354, 5559, 5683, 5489, 5633, 5405, 5645, 5685, 5681, 5524, 5467, 5434, 5612, 5606, 5321 (22 hits)
42	9	1.0	333.0	Yes	5531.8MHz,-63.0dBm	Hop sequence: 5605, 5387, 5284, 5355, 5310, 5551, 5487, 5716, 5309, 5488, 5312, 5570, 5557, 5317, 5624, 5663, 5517, 5478, 5703, 5549, 5492, 5526, 5726, 5403, 5257, 5587, 5651, 5331, 5687, 5609, 5322, 5356, 5431, 5377, 5585, 5361, 5583, 5632, 5607, 5371, 5683, 5455, 5367, 5416, 5490, 5599, 5333, 5269, 5449, 5567, 5647, 5454, 5577, 5389, 5669, 5400, 5571, 5289, 5352, 5621, 5601, 5715, 5538, 5381, 5500, 5671, 5678, 5325, 5368, 5362, 5391, 5562, 5263, 5285, 5725, 5714, 5254, 5471, 5588, 5346, 5516, 5613, 5702, 5293, 5718, 5469, 5717, 5329, 5665, 5321, 5704, 5419, 5445, 5579, 5597, 5493, 5614, 5414, 5495, 5457 (13 hits)
43	9	1.0	333.0	Yes	5532.8MHz,-63.0dBm	Hop sequence: 5700, 5688, 5656, 5515, 5579, 5654, 5514, 5678, 5701, 5452, 5682, 5575, 5540, 5565, 5574, 5567, 5481, 5532, 5301, 5592, 5264, 5271, 5316, 5445, 5287, 5590, 5371, 5533, 5625, 5720, 5560, 5596, 5372, 5419, 5421, 5506, 5584, 5423, 5511, 5344, 5281, 5623, 5618, 5369, 5690, 5488, 5534, 5272, 5703, 5366, 5616, 5552, 5673, 5321, 5613, 5416, 5336, 5319, 5594, 5317, 5500, 5598, 5265, 5449, 5392, 5607, 5379, 5660, 5717, 5433, 5460, 5465, 5333, 5422, 5324, 5614, 5444,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5266, 5707, 5459, 5609, 5591, 5651, 5263, 5516, 5300, 5307, 5429, 5494, 5539, 5391, 5633, 5652, 5710, 5283, 5463, 5291, 5388, 5464, 5400 (16 hits)
44	9	1.0	333.0	Yes	5533.8MHz,-63.0dBm	Hop sequence: 5440, 5349, 5655, 5685, 5433, 5430, 5688, 5686, 5719, 5574, 5322, 5415, 5282, 5491, 5525, 5684, 5477, 5317, 5582, 5455, 5480, 5363, 5585, 5604, 5486, 5534, 5392, 5321, 5445, 5654, 5483, 5660, 5635, 5279, 5341, 5286, 5265, 5275, 5394, 5312, 5423, 5327, 5353, 5704, 5362, 5669, 5712, 5267, 5270, 5496, 5711, 5641, 5334, 5488, 5535, 5514, 5278, 5337, 5439, 5407, 5465, 5288, 5566, 5505, 5370, 5693, 5292, 5374, 5677, 5345, 5377, 5679, 5310, 5511, 5406, 5473, 5562, 5515, 5295, 5389, 5499, 5552, 5400, 5674, 5599, 5720, 5388, 5702, 5328, 5449, 5269, 5346, 5426, 5617, 5251, 5652, 5475, 5384, 5271, 5518 (14 hits)
45	9	1.0	333.0	Yes	5534.8MHz,-63.0dBm	Hop sequence: 5600, 5682, 5719, 5501, 5268, 5338, 5342, 5427, 5376, 5636, 5667, 5645, 5673, 5488, 5378, 5701, 5442, 5312, 5631, 5641, 5356, 5374, 5672, 5705, 5660, 5534, 5321, 5308, 5432, 5548, 5480, 5522, 5541, 5422, 5489, 5355, 5352, 5252, 5620, 5629, 5315, 5265, 5578, 5544, 5313, 5392, 5546, 5468, 5451, 5445, 5543, 5530, 5595, 5630, 5254, 5477, 5429, 5533, 5632, 5282, 5406, 5283, 5318, 5437, 5476, 5405, 5279, 5503, 5516, 5558, 5262, 5597, 5687, 5417, 5304, 5723, 5471, 5655, 5391, 5267, 5520,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5508, 5495, 5616, 5585, 5661, 5598, 5603, 5686, 5310, 5726, 5561, 5255, 5562, 5284, 5549, 5525, 5554, 5264, 5361 (21 hits)
46	9	1.0	333.0	Yes	5535.8MHz,-63.0dBm	Hop sequence: 5661, 5448, 5296, 5674, 5256, 5591, 5289, 5408, 5602, 5251, 5363, 5467, 5589, 5464, 5459, 5515, 5601, 5326, 5430, 5557, 5536, 5628, 5517, 5549, 5683, 5552, 5581, 5691, 5458, 5418, 5594, 5262, 5482, 5504, 5383, 5596, 5267, 5454, 5258, 5282, 5646, 5633, 5371, 5679, 5580, 5332, 5273, 5566, 5255, 5302, 5586, 5484, 5421, 5702, 5488, 5375, 5656, 5469, 5681, 5551, 5384, 5615, 5466, 5490, 5374, 5500, 5429, 5376, 5699, 5317, 5703, 5424, 5547, 5585, 5444, 5347, 5367, 5640, 5612, 5558, 5530, 5624, 5712, 5473, 5405, 5471, 5298, 5508, 5323, 5673, 5715, 5614, 5436, 5565, 5344, 5366, 5641, 5425, 5720, 5461 (15 hits)
47	9	1.0	333.0	Yes	5536.8MHz,-63.0dBm	Hop sequence: 5721, 5504, 5396, 5649, 5324, 5319, 5528, 5573, 5304, 5288, 5574, 5500, 5464, 5526, 5440, 5713, 5253, 5597, 5625, 5378, 5357, 5647, 5547, 5372, 5705, 5493, 5722, 5499, 5260, 5522, 5463, 5457, 5511, 5254, 5380, 5719, 5548, 5423, 5534, 5501, 5446, 5503, 5492, 5345, 5426, 5351, 5418, 5284, 5420, 5495, 5677, 5291, 5587, 5374, 5532, 5277, 5419, 5607, 5586, 5363, 5648, 5608, 5411, 5333, 5353, 5398, 5462, 5264, 5413, 5546, 5612, 5567, 5447, 5708, 5361, 5263, 5579, 5340, 5559, 5497, 5326, 5269, 5593, 5514, 5666,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5651, 5289, 5460, 5642, 5571, 5279, 5412, 5290, 5317, 5675, 5407, 5376, 5397, 5536, 5456 (22 hits)
48	9	1.0	333.0	Yes	5537.8MHz,-63.0dBm	Hop sequence: 5531, 5332, 5669, 5369, 5632, 5409, 5326, 5639, 5282, 5703, 5603, 5687, 5357, 5364, 5538, 5651, 5266, 5452, 5283, 5625, 5558, 5251, 5517, 5356, 5275, 5673, 5635, 5652, 5426, 5529, 5298, 5254, 5297, 5398, 5633, 5494, 5720, 5570, 5675, 5550, 5370, 5547, 5539, 5286, 5335, 5636, 5464, 5317, 5534, 5467, 5455, 5372, 5678, 5518, 5423, 5513, 5564, 5302, 5649, 5700, 5620, 5546, 5492, 5722, 5448, 5505, 5506, 5395, 5602, 5346, 5590, 5291, 5694, 5301, 5504, 5290, 5718, 5288, 5430, 5451, 5418, 5474, 5334, 5263, 5353, 5382, 5641, 5581, 5552, 5676, 5424, 5677, 5461, 5559, 5576, 5717, 5480, 5521, 5586, 5689 (21 hits)
49	9	1.0	333.0	Yes	5538.8MHz,-63.0dBm	Hop sequence: 5376, 5571, 5595, 5558, 5269, 5681, 5360, 5333, 5291, 5486, 5263, 5649, 5413, 5442, 5697, 5343, 5561, 5281, 5271, 5689, 5358, 5361, 5477, 5399, 5688, 5578, 5707, 5498, 5429, 5400, 5403, 5604, 5370, 5591, 5418, 5456, 5700, 5255, 5548, 5284, 5676, 5310, 5534, 5415, 5256, 5342, 5501, 5547, 5567, 5667, 5513, 5316, 5618, 5273, 5332, 5335, 5272, 5539, 5505, 5552, 5543, 5435, 5461, 5608, 5480, 5636, 5427, 5536, 5433, 5538, 5723, 5395, 5589, 5660, 5562, 5388, 5634, 5270, 5324, 5416, 5565, 5511, 5384, 5430, 5471, 5412, 5443, 5569, 5378,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5351, 5489, 5426, 5526, 5391, 5630, 5254, 5599, 5473, 5622, 5491 (21 hits)
50	9	1.0	333.0	Yes	5539.8MHz,-63.0dBm	Hop sequence: 5269, 5253, 5585, 5335, 5438, 5528, 5280, 5524, 5584, 5387, 5610, 5386, 5568, 5593, 5402, 5705, 5257, 5675, 5354, 5348, 5384, 5559, 5310, 5355, 5677, 5561, 5394, 5630, 5620, 5536, 5260, 5674, 5546, 5346, 5708, 5596, 5476, 5599, 5364, 5472, 5668, 5305, 5716, 5571, 5581, 5368, 5319, 5311, 5595, 5337, 5452, 5613, 5378, 5329, 5670, 5634, 5275, 5475, 5332, 5453, 5688, 5541, 5333, 5404, 5711, 5532, 5389, 5633, 5558, 5288, 5701, 5514, 5424, 5662, 5287, 5492, 5679, 5517, 5488, 5608, 5726, 5344, 5340, 5353, 5649, 5480, 5527, 5717, 5468, 5461, 5554, 5469, 5625, 5366, 5412, 5407, 5594, 5617, 5352, 5631 (15 hits)
51	9	1.0	333.0	Yes	5540.8MHz,-63.0dBm	Hop sequence: 5429, 5717, 5705, 5385, 5371, 5675, 5324, 5334, 5602, 5666, 5255, 5488, 5325, 5567, 5415, 5320, 5473, 5297, 5562, 5706, 5683, 5477, 5335, 5261, 5298, 5668, 5372, 5724, 5264, 5404, 5510, 5624, 5342, 5521, 5544, 5301, 5438, 5436, 5367, 5253, 5634, 5603, 5495, 5329, 5263, 5489, 5497, 5288, 5595, 5566, 5369, 5427, 5405, 5443, 5645, 5635, 5494, 5424, 5399, 5457, 5432, 5448, 5656, 5318, 5613, 5441, 5379, 5559, 5351, 5359, 5276, 5482, 5646, 5587, 5505, 5390, 5483, 5496, 5502, 5555, 5533, 5366, 5679, 5376, 5403, 5575, 5490, 5620, 5387, 5321, 5632, 5326, 5470,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5513, 5605, 5352, 5719, 5302, 5304, 5579 (16 hits)
52	9	1.0	333.0	Yes	5541.8MHz,-63.0dBm	Hop sequence: 5698, 5252, 5545, 5394, 5422, 5525, 5548, 5473, 5396, 5498, 5707, 5372, 5519, 5362, 5622, 5626, 5595, 5429, 5472, 5558, 5278, 5700, 5552, 5273, 5718, 5629, 5427, 5607, 5602, 5338, 5340, 5430, 5363, 5714, 5271, 5598, 5336, 5617, 5613, 5543, 5353, 5553, 5477, 5645, 5725, 5470, 5667, 5597, 5448, 5564, 5325, 5298, 5646, 5596, 5610, 5401, 5496, 5689, 5349, 5335, 5625, 5657, 5308, 5487, 5675, 5512, 5604, 5265, 5680, 5314, 5620, 5386, 5547, 5455, 5263, 5276, 5709, 5421, 5658, 5526, 5316, 5469, 5366, 5571, 5332, 5716, 5511, 5705, 5609, 5531, 5636, 5479, 5436, 5591, 5608, 5537, 5380, 5702, 5493, 5260 (18 hits)
53	9	1.0	333.0	Yes	5542.8MHz,-63.0dBm	Hop sequence: 5288, 5420, 5449, 5655, 5684, 5643, 5348, 5645, 5636, 5691, 5383, 5292, 5272, 5549, 5512, 5591, 5580, 5708, 5329, 5307, 5619, 5430, 5479, 5585, 5279, 5434, 5572, 5445, 5284, 5346, 5726, 5385, 5387, 5648, 5318, 5332, 5695, 5339, 5453, 5390, 5317, 5644, 5308, 5547, 5660, 5665, 5531, 5656, 5678, 5483, 5713, 5681, 5509, 5669, 5682, 5554, 5467, 5666, 5365, 5359, 5469, 5275, 5500, 5277, 5374, 5361, 5568, 5273, 5331, 5658, 5582, 5571, 5575, 5421, 5495, 5631, 5256, 5297, 5723, 5439, 5252, 5335, 5472, 5529, 5560, 5344, 5405, 5285, 5416, 5425, 5386, 5381, 5584, 5517, 5557, 5294, 5301,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5309, 5419, 5712 (13 hits)
54	9	1.0	333.0	Yes	5543.8MHz,-63.0dBm	Hop sequence: 5483, 5496, 5445, 5294, 5331, 5424, 5396, 5418, 5513, 5662, 5436, 5648, 5328, 5369, 5701, 5539, 5570, 5563, 5291, 5510, 5325, 5388, 5473, 5450, 5493, 5490, 5564, 5505, 5561, 5511, 5390, 5432, 5470, 5519, 5677, 5718, 5417, 5365, 5480, 5589, 5267, 5413, 5285, 5720, 5411, 5528, 5452, 5686, 5719, 5338, 5512, 5259, 5302, 5287, 5555, 5577, 5367, 5393, 5565, 5582, 5293, 5321, 5286, 5652, 5306, 5499, 5530, 5681, 5629, 5616, 5381, 5669, 5536, 5522, 5537, 5426, 5692, 5379, 5515, 5679, 5268, 5399, 5401, 5251, 5593, 5494, 5592, 5660, 5724, 5404, 5252, 5572, 5654, 5601, 5402, 5647, 5567, 5370, 5429, 5319 (23 hits)
55	9	1.0	333.0	Yes	5544.8MHz,-63.0dBm	Hop sequence: 5552, 5370, 5709, 5659, 5714, 5619, 5404, 5689, 5377, 5281, 5692, 5353, 5540, 5390, 5279, 5398, 5658, 5528, 5488, 5570, 5708, 5541, 5400, 5635, 5481, 5502, 5276, 5425, 5657, 5608, 5278, 5412, 5359, 5615, 5686, 5486, 5290, 5561, 5386, 5495, 5507, 5335, 5643, 5320, 5616, 5294, 5522, 5510, 5591, 5435, 5672, 5438, 5322, 5349, 5460, 5427, 5344, 5707, 5388, 5341, 5641, 5654, 5431, 5705, 5380, 5506, 5340, 5568, 5716, 5442, 5298, 5347, 5387, 5700, 5625, 5394, 5326, 5687, 5311, 5715, 5660, 5617, 5288, 5468, 5325, 5328, 5361, 5589, 5379, 5610, 5501, 5458, 5362, 5557, 5691, 5702, 5450, 5451, 5287, 5452 (14 hits)

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
56	9	1.0	333.0	Yes	5545.8MHz,-63.0dBm	Hop sequence: 5403, 5472, 5457, 5620, 5421, 5291, 5668, 5286, 5402, 5266, 5502, 5436, 5534, 5622, 5448, 5594, 5260, 5377, 5720, 5647, 5641, 5396, 5601, 5702, 5270, 5289, 5570, 5381, 5361, 5562, 5417, 5290, 5661, 5557, 5435, 5683, 5445, 5288, 5500, 5695, 5447, 5487, 5309, 5725, 5607, 5602, 5593, 5707, 5322, 5687, 5366, 5346, 5611, 5644, 5376, 5548, 5253, 5521, 5684, 5612, 5664, 5610, 5283, 5407, 5693, 5311, 5573, 5545, 5565, 5567, 5515, 5340, 5326, 5547, 5650, 5261, 5681, 5518, 5722, 5600, 5397, 5278, 5596, 5507, 5305, 5553, 5388, 5494, 5677, 5474, 5430, 5629, 5539, 5718, 5524, 5635, 5606, 5279, 5579, 5654 (18 hits)
57	9	1.0	333.0	Yes	5546.8MHz,-63.0dBm	Hop sequence: 5678, 5290, 5554, 5502, 5564, 5335, 5703, 5291, 5560, 5436, 5546, 5694, 5344, 5557, 5331, 5446, 5254, 5483, 5264, 5632, 5462, 5259, 5518, 5261, 5570, 5425, 5358, 5495, 5721, 5635, 5368, 5723, 5620, 5427, 5323, 5320, 5405, 5664, 5432, 5282, 5367, 5468, 5626, 5580, 5440, 5629, 5363, 5399, 5540, 5257, 5278, 5252, 5600, 5636, 5548, 5361, 5292, 5567, 5671, 5512, 5505, 5619, 5357, 5270, 5313, 5356, 5589, 5507, 5402, 5385, 5722, 5710, 5371, 5280, 5466, 5482, 5539, 5630, 5459, 5634, 5559, 5666, 5614, 5500, 5392, 5586, 5349, 5333, 5551, 5293, 5263, 5288, 5669, 5428, 5544, 5452, 5272, 5638, 5327, 5605 (19 hits)

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
58	9	1.0	333.0	Yes	5547.8MHz,-63.0dBm	Hop sequence: 5630, 5531, 5575, 5571, 5287, 5326, 5313, 5276, 5557, 5583, 5551, 5574, 5541, 5389, 5424, 5436, 5275, 5267, 5706, 5295, 5474, 5255, 5304, 5341, 5552, 5369, 5394, 5277, 5282, 5676, 5615, 5273, 5683, 5568, 5703, 5585, 5408, 5502, 5673, 5666, 5518, 5553, 5554, 5324, 5696, 5700, 5491, 5317, 5544, 5725, 5428, 5361, 5298, 5671, 5603, 5679, 5634, 5274, 5538, 5465, 5622, 5337, 5365, 5429, 5280, 5421, 5704, 5374, 5645, 5503, 5336, 5488, 5367, 5566, 5498, 5446, 5322, 5391, 5684, 5563, 5636, 5449, 5342, 5470, 5384, 5530, 5339, 5320, 5555, 5500, 5509, 5318, 5648, 5641, 5582, 5262, 5392, 5573, 5269, 5270 (21 hits)
59	9	1.0	333.0	Yes	5548.8MHz,-63.0dBm	Hop sequence: 5335, 5548, 5648, 5669, 5566, 5681, 5374, 5360, 5726, 5527, 5628, 5569, 5524, 5342, 5349, 5606, 5434, 5680, 5713, 5638, 5430, 5614, 5714, 5702, 5353, 5507, 5312, 5509, 5612, 5285, 5658, 5622, 5647, 5352, 5596, 5660, 5656, 5677, 5719, 5675, 5476, 5344, 5523, 5392, 5522, 5701, 5627, 5502, 5620, 5309, 5253, 5588, 5258, 5533, 5530, 5471, 5597, 5611, 5662, 5716, 5498, 5389, 5383, 5707, 5486, 5587, 5256, 5634, 5326, 5323, 5466, 5310, 5551, 5367, 5449, 5542, 5567, 5329, 5274, 5431, 5380, 5340, 5619, 5252, 5385, 5540, 5630, 5390, 5601, 5510, 5377, 5399, 5474, 5674, 5269, 5603, 5346, 5691, 5262, 5586 (18 hits)
60	9	1.0	333.0	Yes	5549.8MHz,-63.0dBm	Hop sequence: 5470,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5333, 5309, 5622, 5676, 5547, 5717, 5439, 5654, 5514, 5381, 5706, 5552, 5715, 5606, 5461, 5362, 5551, 5420, 5618, 5455, 5689, 5285, 5396, 5359, 5648, 5598, 5279, 5394, 5710, 5252, 5512, 5588, 5489, 5500, 5268, 5395, 5451, 5693, 5440, 5611, 5613, 5672, 5506, 5494, 5416, 5583, 5688, 5314, 5324, 5623, 5700, 5374, 5524, 5373, 5453, 5573, 5253, 5400, 5701, 5637, 5554, 5358, 5498, 5563, 5634, 5589, 5591, 5505, 5284, 5410, 5593, 5397, 5576, 5281, 5368, 5348, 5449, 5531, 5379, 5567, 5704, 5630, 5608, 5458, 5519, 5724, 5562, 5557, 5679, 5452, 5446, 5707, 5256, 5520, 5459, 5632, 5541, 5283, 5671 (20 hits)
61	9	1.0	333.0	Yes	5550.8MHz,-63.0dBm	Hop sequence: 5682, 5371, 5653, 5521, 5670, 5534, 5689, 5665, 5641, 5412, 5346, 5620, 5602, 5516, 5633, 5341, 5324, 5408, 5448, 5546, 5368, 5561, 5576, 5490, 5255, 5697, 5455, 5553, 5370, 5535, 5555, 5660, 5295, 5251, 5453, 5677, 5628, 5416, 5685, 5391, 5464, 5636, 5714, 5437, 5357, 5304, 5398, 5607, 5319, 5505, 5287, 5588, 5578, 5386, 5631, 5530, 5389, 5312, 5454, 5498, 5504, 5513, 5321, 5571, 5634, 5257, 5438, 5500, 5506, 5259, 5712, 5411, 5331, 5617, 5573, 5477, 5355, 5525, 5709, 5361, 5260, 5484, 5316, 5582, 5265, 5679, 5661, 5598, 5608, 5648, 5595, 5579, 5511, 5314, 5508, 5293, 5400, 5375, 5353, 5374 (18 hits)
62	9	1.0	333.0	Yes	5551.8MHz,-63.0dBm	Hop sequence: 5619, 5362, 5530, 5561, 5409,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5419, 5453, 5483, 5498, 5611, 5327, 5431, 5540, 5323, 5380, 5309, 5644, 5429, 5649, 5694, 5306, 5722, 5333, 5382, 5724, 5357, 5647, 5506, 5329, 5332, 5513, 5522, 5544, 5286, 5560, 5571, 5269, 5706, 5307, 5477, 5700, 5289, 5551, 5384, 5276, 5455, 5460, 5367, 5516, 5646, 5579, 5428, 5256, 5342, 5549, 5467, 5378, 5450, 5414, 5495, 5451, 5484, 5337, 5347, 5285, 5252, 5493, 5262, 5645, 5281, 5330, 5667, 5445, 5487, 5393, 5707, 5723, 5636, 5287, 5679, 5703, 5497, 5557, 5334, 5673, 5331, 5618, 5672, 5716, 5471, 5299, 5558, 5360, 5351, 5702, 5388, 5338, 5433, 5385, 5505 (18 hits)
63	9	1.0	333.0	Yes	5552.8MHz,-63.0dBm	Hop sequence: 5282, 5465, 5597, 5294, 5345, 5626, 5553, 5684, 5440, 5605, 5494, 5292, 5531, 5304, 5323, 5683, 5723, 5537, 5665, 5641, 5395, 5530, 5339, 5257, 5394, 5370, 5497, 5490, 5439, 5316, 5433, 5397, 5663, 5452, 5365, 5296, 5384, 5569, 5298, 5533, 5625, 5692, 5577, 5463, 5634, 5295, 5333, 5375, 5612, 5426, 5285, 5398, 5351, 5383, 5313, 5262, 5636, 5492, 5712, 5648, 5272, 5547, 5579, 5337, 5289, 5536, 5688, 5419, 5509, 5438, 5621, 5275, 5541, 5464, 5453, 5430, 5583, 5484, 5661, 5584, 5714, 5707, 5585, 5508, 5400, 5572, 5379, 5329, 5412, 5589, 5312, 5286, 5512, 5274, 5568, 5548, 5390, 5560, 5724, 5405 (18 hits)
64	9	1.0	333.0	Yes	5553.8MHz,-63.0dBm	Hop sequence: 5386, 5487, 5378, 5454, 5655, 5703, 5297, 5415, 5561,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5587, 5335, 5725, 5304, 5625, 5475, 5679, 5567, 5571, 5327, 5354, 5372, 5535, 5534, 5290, 5519, 5594, 5515, 5280, 5666, 5489, 5254, 5574, 5545, 5555, 5546, 5412, 5294, 5598, 5317, 5686, 5632, 5376, 5318, 5361, 5340, 5323, 5308, 5440, 5667, 5265, 5644, 5257, 5513, 5538, 5548, 5618, 5573, 5621, 5511, 5681, 5326, 5434, 5462, 5375, 5471, 5692, 5404, 5393, 5631, 5344, 5595, 5346, 5720, 5486, 5370, 5429, 5414, 5615, 5446, 5324, 5714, 5307, 5565, 5664, 5479, 5355, 5657, 5432, 5428, 5456, 5536, 5540, 5526, 5256, 5391, 5611, 5690, 5616, 5498, 5347 (18 hits)
65	9	1.0	333.0	Yes	5554.8MHz,-63.0dBm	Hop sequence: 5361, 5353, 5366, 5544, 5528, 5358, 5723, 5669, 5538, 5437, 5331, 5344, 5382, 5684, 5251, 5375, 5397, 5702, 5546, 5459, 5680, 5418, 5356, 5352, 5639, 5259, 5408, 5373, 5420, 5442, 5590, 5256, 5515, 5526, 5570, 5693, 5280, 5410, 5674, 5569, 5335, 5573, 5559, 5467, 5357, 5295, 5540, 5364, 5655, 5386, 5640, 5384, 5289, 5399, 5699, 5554, 5283, 5314, 5350, 5465, 5542, 5602, 5391, 5406, 5509, 5347, 5616, 5691, 5370, 5644, 5717, 5617, 5610, 5310, 5414, 5275, 5336, 5507, 5262, 5516, 5447, 5496, 5520, 5360, 5665, 5688, 5713, 5517, 5263, 5508, 5303, 5659, 5429, 5537, 5514, 5438, 5666, 5687, 5470, 5562 (21 hits)
66	9	1.0	333.0	Yes	5555.8MHz,-63.0dBm	Hop sequence: 5252, 5698, 5687, 5309, 5262, 5636, 5426, 5291, 5517, 5704, 5626, 5670, 5302,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5263, 5601, 5265, 5483, 5370, 5635, 5585, 5393, 5375, 5432, 5479, 5267, 5473, 5453, 5367, 5688, 5599, 5334, 5541, 5287, 5304, 5438, 5701, 5713, 5295, 5436, 5637, 5357, 5492, 5594, 5362, 5531, 5724, 5668, 5609, 5563, 5441, 5645, 5465, 5723, 5620, 5395, 5378, 5600, 5454, 5523, 5540, 5384, 5592, 5391, 5545, 5306, 5253, 5634, 5322, 5553, 5410, 5448, 5313, 5335, 5411, 5497, 5292, 5408, 5361, 5299, 5444, 5307, 5403, 5684, 5705, 5261, 5460, 5530, 5674, 5324, 5398, 5272, 5506, 5579, 5712, 5551, 5717, 5266, 5708, 5496, 5571 (14 hits)
67	9	1.0	333.0	Yes	5556.8MHz,-63.0dBm	Hop sequence: 5281, 5259, 5518, 5335, 5470, 5437, 5724, 5465, 5333, 5302, 5285, 5265, 5345, 5431, 5616, 5643, 5251, 5504, 5344, 5537, 5517, 5490, 5508, 5303, 5620, 5568, 5400, 5436, 5645, 5651, 5397, 5591, 5258, 5520, 5330, 5461, 5639, 5704, 5500, 5389, 5535, 5493, 5256, 5703, 5512, 5496, 5462, 5541, 5621, 5557, 5562, 5637, 5480, 5434, 5540, 5364, 5327, 5667, 5272, 5492, 5279, 5399, 5572, 5343, 5377, 5647, 5617, 5702, 5627, 5375, 5300, 5337, 5270, 5664, 5378, 5561, 5548, 5622, 5481, 5276, 5652, 5680, 5642, 5553, 5538, 5649, 5474, 5379, 5339, 5580, 5532, 5289, 5424, 5578, 5421, 5295, 5451, 5469, 5523, 5551 (24 hits)
68	9	1.0	333.0	Yes	5557.8MHz,-63.0dBm	Hop sequence: 5374, 5542, 5473, 5700, 5452, 5480, 5453, 5468, 5531, 5276, 5348, 5316, 5559, 5383, 5614, 5320, 5327,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5519, 5593, 5587, 5690, 5547, 5546, 5523, 5355, 5449, 5386, 5284, 5624, 5384, 5490, 5435, 5352, 5552, 5312, 5365, 5469, 5283, 5684, 5602, 5571, 5724, 5337, 5275, 5309, 5357, 5536, 5584, 5714, 5561, 5472, 5370, 5376, 5629, 5267, 5325, 5339, 5697, 5295, 5626, 5710, 5305, 5364, 5321, 5500, 5623, 5640, 5722, 5334, 5613, 5286, 5568, 5440, 5252, 5398, 5590, 5574, 5503, 5555, 5317, 5471, 5390, 5326, 5619, 5457, 5533, 5381, 5656, 5539, 5601, 5408, 5511, 5251, 5647, 5618, 5404, 5266, 5379, 5527, 5494 (19 hits)
69	9	1.0	333.0	Yes	5558.8MHz,-63.0dBm	Hop sequence: 5415, 5571, 5301, 5487, 5592, 5709, 5724, 5295, 5623, 5277, 5315, 5717, 5708, 5292, 5657, 5543, 5521, 5485, 5358, 5580, 5452, 5407, 5642, 5586, 5603, 5554, 5493, 5512, 5690, 5283, 5506, 5410, 5396, 5447, 5271, 5499, 5585, 5524, 5562, 5549, 5679, 5317, 5536, 5482, 5551, 5481, 5535, 5511, 5559, 5488, 5460, 5289, 5674, 5320, 5557, 5473, 5445, 5649, 5454, 5294, 5495, 5513, 5608, 5440, 5701, 5335, 5722, 5296, 5350, 5355, 5458, 5319, 5476, 5392, 5615, 5725, 5582, 5298, 5534, 5570, 5474, 5573, 5565, 5318, 5574, 5300, 5670, 5609, 5443, 5451, 5563, 5312, 5448, 5279, 5268, 5272, 5556, 5258, 5541, 5699 (23 hits)
70	9	1.0	333.0	Yes	5559.8MHz,-63.0dBm	Hop sequence: 5653, 5289, 5330, 5582, 5509, 5506, 5472, 5673, 5339, 5684, 5346, 5629, 5432, 5468, 5294, 5656, 5351, 5644, 5633, 5278, 5638,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5415, 5641, 5255, 5606, 5666, 5622, 5271, 5579, 5715, 5694, 5542, 5551, 5686, 5545, 5570, 5434, 5439, 5576, 5272, 5405, 5315, 5364, 5423, 5436, 5447, 5498, 5657, 5302, 5365, 5517, 5401, 5377, 5350, 5301, 5490, 5313, 5333, 5480, 5529, 5583, 5299, 5419, 5680, 5356, 5505, 5612, 5393, 5581, 5553, 5478, 5611, 5260, 5550, 5251, 5511, 5700, 5264, 5311, 5679, 5316, 5345, 5513, 5577, 5562, 5578, 5607, 5722, 5474, 5269, 5519, 5586, 5494, 5427, 5398, 5723, 5649, 5650, 5681, 5643 (16 hits)
71	9	1.0	333.0	Yes	5560.8MHz,-63.0dBm	Hop sequence: 5360, 5475, 5512, 5674, 5463, 5681, 5358, 5319, 5300, 5369, 5286, 5459, 5672, 5519, 5691, 5440, 5589, 5652, 5297, 5666, 5389, 5265, 5336, 5406, 5266, 5446, 5486, 5480, 5325, 5438, 5257, 5394, 5295, 5673, 5651, 5653, 5668, 5594, 5485, 5510, 5649, 5539, 5472, 5333, 5478, 5416, 5555, 5355, 5250, 5502, 5618, 5692, 5660, 5273, 5605, 5655, 5702, 5427, 5344, 5410, 5505, 5709, 5578, 5661, 5303, 5447, 5323, 5697, 5688, 5598, 5383, 5542, 5630, 5468, 5636, 5602, 5461, 5599, 5583, 5349, 5260, 5386, 5495, 5269, 5526, 5615, 5683, 5538, 5481, 5504, 5714, 5511, 5723, 5338, 5312, 5433, 5274, 5488, 5698, 5405 (13 hits)
72	9	1.0	333.0	Yes	5561.8MHz,-63.0dBm	Hop sequence: 5601, 5550, 5372, 5705, 5560, 5724, 5642, 5422, 5469, 5409, 5532, 5663, 5517, 5330, 5444, 5303, 5684, 5478, 5600, 5579, 5671, 5615, 5609, 5509, 5459,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5610, 5498, 5412, 5535, 5561, 5425, 5328, 5552, 5298, 5540, 5591, 5387, 5266, 5449, 5321, 5413, 5288, 5406, 5482, 5708, 5280, 5375, 5272, 5474, 5494, 5577, 5571, 5257, 5363, 5454, 5647, 5475, 5593, 5434, 5648, 5311, 5361, 5396, 5489, 5603, 5391, 5634, 5284, 5403, 5410, 5501, 5318, 5669, 5529, 5546, 5333, 5702, 5347, 5438, 5553, 5594, 5389, 5592, 5457, 5418, 5523, 5586, 5682, 5416, 5377, 5370, 5460, 5466, 5626, 5676, 5473, 5621, 5316, 5442, 5324 (16 hits)
73	9	1.0	333.0	Yes	5562.8MHz,-63.0dBm	Hop sequence: 5384, 5425, 5407, 5614, 5520, 5521, 5565, 5508, 5491, 5474, 5252, 5563, 5402, 5279, 5379, 5643, 5601, 5509, 5641, 5368, 5604, 5450, 5532, 5632, 5540, 5470, 5537, 5629, 5538, 5620, 5412, 5272, 5533, 5371, 5404, 5603, 5397, 5528, 5715, 5289, 5409, 5268, 5456, 5495, 5357, 5530, 5705, 5719, 5363, 5267, 5445, 5269, 5353, 5588, 5580, 5575, 5596, 5254, 5284, 5591, 5694, 5627, 5570, 5526, 5721, 5299, 5519, 5360, 5542, 5304, 5534, 5554, 5274, 5389, 5551, 5296, 5387, 5499, 5622, 5452, 5482, 5645, 5567, 5334, 5311, 5615, 5680, 5309, 5369, 5625, 5675, 5382, 5573, 5282, 5408, 5420, 5724, 5585, 5281, 5711 (23 hits)
74	9	1.0	333.0	Yes	5563.8MHz,-63.0dBm	Hop sequence: 5391, 5370, 5533, 5402, 5488, 5331, 5280, 5289, 5335, 5440, 5709, 5532, 5281, 5618, 5595, 5510, 5292, 5447, 5275, 5607, 5512, 5452, 5676, 5395, 5660, 5529, 5347, 5508, 5265,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5614, 5691, 5534, 5491, 5473, 5434, 5389, 5626, 5600, 5590, 5401, 5682, 5353, 5349, 5360, 5378, 5560, 5498, 5638, 5499, 5710, 5507, 5466, 5622, 5637, 5348, 5654, 5287, 5450, 5410, 5610, 5627, 5478, 5476, 5405, 5315, 5722, 5527, 5269, 5448, 5693, 5544, 5310, 5703, 5586, 5631, 5672, 5704, 5516, 5400, 5458, 5720, 5263, 5457, 5323, 5711, 5409, 5474, 5442, 5414, 5415, 5643, 5341, 5639, 5708, 5255, 5352, 5308, 5266, 5597, 5562 (16 hits)
75	9	1.0	333.0	Yes	5564.8MHz,-63.0dBm	Hop sequence: 5364, 5334, 5271, 5714, 5324, 5371, 5295, 5569, 5626, 5701, 5342, 5390, 5706, 5586, 5479, 5337, 5677, 5716, 5493, 5671, 5267, 5564, 5726, 5515, 5425, 5369, 5310, 5276, 5459, 5557, 5348, 5631, 5477, 5280, 5307, 5445, 5451, 5446, 5379, 5595, 5723, 5377, 5687, 5606, 5541, 5343, 5253, 5450, 5297, 5705, 5419, 5274, 5427, 5255, 5322, 5432, 5510, 5556, 5646, 5468, 5407, 5672, 5430, 5593, 5488, 5292, 5330, 5530, 5581, 5539, 5424, 5381, 5583, 5436, 5463, 5519, 5438, 5679, 5647, 5357, 5527, 5582, 5721, 5709, 5699, 5685, 5270, 5411, 5601, 5660, 5386, 5637, 5501, 5315, 5632, 5489, 5366, 5689, 5611, 5403 (13 hits)
76	9	1.0	333.0	Yes	5565.8MHz,-63.0dBm	Hop sequence: 5452, 5473, 5393, 5554, 5360, 5591, 5714, 5549, 5439, 5677, 5276, 5453, 5332, 5676, 5661, 5499, 5412, 5313, 5640, 5563, 5470, 5287, 5336, 5551, 5618, 5367, 5568, 5449, 5416, 5273, 5595, 5396, 5553,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5584, 5632, 5703, 5297, 5557, 5282, 5653, 5604, 5256, 5621, 5277, 5462, 5327, 5498, 5373, 5501, 5482, 5603, 5391, 5380, 5572, 5531, 5304, 5455, 5510, 5315, 5464, 5312, 5656, 5436, 5476, 5322, 5616, 5257, 5642, 5456, 5609, 5702, 5344, 5321, 5674, 5317, 5489, 5329, 5567, 5495, 5492, 5255, 5422, 5445, 5507, 5686, 5602, 5639, 5587, 5699, 5715, 5288, 5574, 5610, 5481, 5552, 5363, 5377, 5593, 5485, 5576 (17 hits)
77	9	1.0	333.0	Yes	5566.8MHz,-63.0dBm	Hop sequence: 5714, 5367, 5713, 5373, 5381, 5618, 5255, 5312, 5303, 5317, 5675, 5455, 5657, 5660, 5296, 5432, 5298, 5539, 5258, 5256, 5425, 5519, 5511, 5334, 5526, 5565, 5331, 5583, 5722, 5531, 5506, 5397, 5315, 5694, 5260, 5690, 5551, 5544, 5525, 5555, 5448, 5701, 5267, 5424, 5702, 5650, 5522, 5477, 5466, 5725, 5335, 5720, 5390, 5286, 5414, 5562, 5341, 5409, 5266, 5394, 5614, 5655, 5559, 5513, 5446, 5372, 5276, 5670, 5435, 5514, 5536, 5299, 5295, 5351, 5638, 5348, 5353, 5647, 5332, 5691, 5361, 5423, 5343, 5651, 5289, 5465, 5293, 5609, 5400, 5268, 5362, 5665, 5461, 5619, 5399, 5416, 5472, 5591, 5579, 5664 (17 hits)
78	9	1.0	333.0	Yes	5567.8MHz,-63.0dBm	Hop sequence: 5460, 5658, 5522, 5358, 5309, 5650, 5366, 5599, 5659, 5581, 5600, 5603, 5622, 5573, 5630, 5420, 5529, 5595, 5513, 5304, 5679, 5314, 5432, 5338, 5642, 5563, 5720, 5582, 5703, 5471, 5457, 5482, 5500, 5313, 5618, 5626, 5519,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5504, 5520, 5285, 5646, 5584, 5332, 5624, 5257, 5588, 5429, 5453, 5381, 5666, 5268, 5488, 5507, 5634, 5388, 5390, 5440, 5523, 5546, 5401, 5481, 5494, 5541, 5496, 5511, 5396, 5270, 5411, 5662, 5640, 5607, 5389, 5331, 5619, 5466, 5562, 5345, 5265, 5628, 5495, 5629, 5708, 5645, 5647, 5392, 5452, 5602, 5713, 5706, 5548, 5509, 5333, 5343, 5326, 5308, 5544, 5542, 5572, 5627, 5652 (21 hits)
79	9	1.0	333.0	Yes	5568.8MHz,-63.0dBm	Hop sequence: 5299, 5358, 5421, 5644, 5619, 5379, 5388, 5681, 5686, 5459, 5378, 5489, 5274, 5643, 5667, 5462, 5543, 5720, 5674, 5590, 5283, 5423, 5630, 5651, 5289, 5512, 5506, 5404, 5359, 5505, 5312, 5542, 5278, 5470, 5437, 5362, 5305, 5446, 5528, 5602, 5621, 5574, 5604, 5386, 5627, 5366, 5540, 5335, 5718, 5692, 5551, 5632, 5676, 5669, 5416, 5376, 5572, 5385, 5394, 5463, 5697, 5269, 5704, 5708, 5719, 5544, 5270, 5638, 5541, 5585, 5657, 5678, 5639, 5447, 5321, 5562, 5441, 5559, 5616, 5250, 5633, 5380, 5392, 5400, 5484, 5433, 5691, 5560, 5427, 5598, 5665, 5626, 5611, 5260, 5367, 5389, 5587, 5502, 5703, 5524 (15 hits)
80	9	1.0	333.0	Yes	5569.2MHz,-63.0dBm	Hop sequence: 5301, 5650, 5448, 5310, 5413, 5393, 5343, 5392, 5257, 5505, 5609, 5683, 5649, 5388, 5288, 5309, 5551, 5662, 5663, 5482, 5284, 5713, 5339, 5429, 5251, 5379, 5362, 5496, 5581, 5314, 5621, 5299, 5545, 5536, 5556, 5723, 5479, 5541, 5700, 5445, 5535,

Table 131 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP1						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5571, 5523, 5344, 5324, 5720, 5607, 5504, 5707, 5686, 5665, 5311, 5624, 5613, 5474, 5599, 5518, 5726, 5345, 5710, 5406, 5655, 5468, 5626, 5395, 5376, 5506, 5725, 5342, 5371, 5576, 5550, 5597, 5672, 5408, 5316, 5528, 5595, 5722, 5492, 5357, 5460, 5267, 5503, 5679, 5297, 5565, 5263, 5709, 5443, 5467, 5285, 5516, 5278, 5485, 5331, 5522, 5695, 5269, 5261 (19 hits)

Table 132 - FCC Short Pulse Radar (Type 1A) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	99	1.0	538.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	68	1.0	778.0	Yes	5502.0MHz,-64.0dBm	Single burst
3	92	1.0	578.0	Yes	5504.3MHz,-64.0dBm	Single burst
4	83	1.0	638.0	Yes	5508.0MHz,-64.0dBm	Single burst
5	95	1.0	558.0	Yes	5509.5MHz,-64.0dBm	Single burst
6	86	1.0	618.0	Yes	5490.5MHz,-64.0dBm	Single burst
7	72	1.0	738.0	Yes	5491.1MHz,-64.0dBm	Single burst
8	67	1.0	798.0	Yes	5493.7MHz,-64.0dBm	Single burst
9	70	1.0	758.0	Yes	5496.0MHz,-64.0dBm	Single burst
10	65	1.0	818.0	Yes	5499.2MHz,-64.0dBm	Single burst
11	81	1.0	658.0	Yes	5501.7MHz,-64.0dBm	Single burst
12	78	1.0	678.0	Yes	5504.7MHz,-64.0dBm	Single burst
13	74	1.0	718.0	Yes	5508.6MHz,-64.0dBm	Single burst
14	62	1.0	858.0	Yes	5509.5MHz,-64.0dBm	Single burst
15	57	1.0	938.0	Yes	5490.5MHz,-64.0dBm	Single burst

Table 133 - FCC Short Pulse Radar (Type 1B) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	51	1.0	1055.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	58	1.0	910.0	Yes	5501.7MHz,-64.0dBm	Single burst
3	39	1.0	1362.0	Yes	5505.2MHz,-64.0dBm	Single burst
4	26	1.0	2074.0	Yes	5507.0MHz,-64.0dBm	Single burst
5	21	1.0	2611.0	Yes	5508.7MHz,-64.0dBm	Single burst
6	39	1.0	1380.0	Yes	5509.5MHz,-64.0dBm	Single burst
7	24	1.0	2248.0	Yes	5490.5MHz,-64.0dBm	Single burst
8	45	1.0	1174.0	Yes	5492.1MHz,-64.0dBm	Single burst
9	35	1.0	1537.0	Yes	5493.6MHz,-64.0dBm	Single burst
10	20	1.0	2731.0	Yes	5495.0MHz,-64.0dBm	Single burst
11	34	1.0	1586.0	Yes	5496.8MHz,-64.0dBm	Single burst
12	97	1.0	548.0	Yes	5498.7MHz,-64.0dBm	Single burst
13	34	1.0	1597.0	Yes	5500.5MHz,-64.0dBm	Single burst
14	20	1.0	2678.0	Yes	5504.3MHz,-64.0dBm	Single burst
15	18	1.0	2969.0	Yes	5507.4MHz,-64.0dBm	Single burst

Table 134 - FCC Short Pulse Radar (Type 2) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	2.9	169.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	26	4.8	216.0	Yes	5503.7MHz,-64.0dBm	Single burst
3	25	2.4	185.0	Yes	5507.3MHz,-64.0dBm	Single burst
4	24	1.8	151.0	Yes	5509.3MHz,-64.0dBm	Single burst
5	29	3.2	201.0	Yes	5509.5MHz,-64.0dBm	Single burst
6	28	1.0	180.0	Yes	5490.5MHz,-64.0dBm	Single burst
7	25	2.3	204.0	Yes	5493.5MHz,-64.0dBm	Single burst
8	25	1.9	222.0	Yes	5497.1MHz,-64.0dBm	Single burst
9	23	4.5	217.0	Yes	5500.9MHz,-64.0dBm	Single burst
10	25	1.1	219.0	Yes	5503.0MHz,-64.0dBm	Single burst
11	25	1.0	222.0	Yes	5505.6MHz,-64.0dBm	Single burst
12	28	2.9	190.0	No	5508.7MHz,-64.0dBm	Single burst
13	29	2.5	158.0	Yes	5508.7MHz,-64.0dBm	Single burst
14	27	2.1	171.0	Yes	5509.5MHz,-64.0dBm	Single burst
15	27	1.6	189.0	Yes	5490.5MHz,-64.0dBm	Single burst
16	28	3.4	167.0	Yes	5492.6MHz,-64.0dBm	Single burst
17	25	4.6	156.0	Yes	5493.8MHz,-64.0dBm	Single burst
18	28	4.0	201.0	Yes	5497.0MHz,-64.0dBm	Single burst
19	23	4.0	175.0	Yes	5499.1MHz,-64.0dBm	Single burst
20	26	2.7	203.0	Yes	5500.3MHz,-64.0dBm	Single burst
21	29	1.8	228.0	Yes	5504.2MHz,-64.0dBm	Single burst
22	23	3.5	168.0	Yes	5506.0MHz,-64.0dBm	Single burst
23	27	1.9	191.0	Yes	5508.9MHz,-64.0dBm	Single burst
24	26	2.7	172.0	Yes	5509.5MHz,-64.0dBm	Single burst
25	26	4.6	215.0	Yes	5490.5MHz,-64.0dBm	Single burst
26	27	4.9	186.0	Yes	5492.7MHz,-64.0dBm	Single burst
27	24	1.3	216.0	Yes	5496.6MHz,-64.0dBm	Single burst
28	29	2.7	189.0	Yes	5500.2MHz,-64.0dBm	Single burst
29	26	1.6	168.0	Yes	5503.4MHz,-64.0dBm	Single burst
30	28	1.1	201.0	Yes	5507.3MHz,-64.0dBm	Single burst

Table 135 - FCC Short Pulse Radar (Type 3) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	7.2	286.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	17	8.9	223.0	Yes	5503.8MHz,-64.0dBm	Single burst
3	16	7.8	389.0	Yes	5506.9MHz,-64.0dBm	Single burst
4	16	8.9	298.0	Yes	5509.5MHz,-64.0dBm	Single burst
5	17	6.4	416.0	Yes	5490.5MHz,-64.0dBm	Single burst
6	17	8.1	361.0	Yes	5492.0MHz,-64.0dBm	Single burst
7	17	9.1	208.0	Yes	5493.2MHz,-64.0dBm	Single burst
8	18	7.0	372.0	Yes	5496.1MHz,-64.0dBm	Single burst
9	16	8.3	447.0	Yes	5498.3MHz,-64.0dBm	Single burst
10	16	6.9	390.0	No	5501.6MHz,-64.0dBm	Single burst
11	18	6.6	466.0	Yes	5501.6MHz,-64.0dBm	Single burst
12	17	8.1	337.0	No	5504.9MHz,-64.0dBm	Single burst
13	17	9.8	420.0	Yes	5504.9MHz,-64.0dBm	Single burst
14	17	7.6	423.0	Yes	5507.3MHz,-64.0dBm	Single burst
15	17	9.8	306.0	Yes	5509.3MHz,-64.0dBm	Single burst
16	16	6.8	375.0	Yes	5509.5MHz,-64.0dBm	Single burst
17	18	9.7	349.0	Yes	5490.5MHz,-64.0dBm	Single burst
18	17	9.1	366.0	Yes	5490.9MHz,-64.0dBm	Single burst
19	16	7.0	342.0	No	5493.5MHz,-64.0dBm	Single burst
20	17	9.4	229.0	No	5493.5MHz,-64.0dBm	Single burst
21	17	8.1	459.0	Yes	5493.5MHz,-64.0dBm	Single burst
22	16	8.2	492.0	Yes	5494.5MHz,-64.0dBm	Single burst
23	18	6.8	212.0	Yes	5496.3MHz,-64.0dBm	Single burst
24	17	6.5	203.0	No	5497.6MHz,-64.0dBm	Single burst
25	18	9.6	309.0	Yes	5497.6MHz,-64.0dBm	Single burst
26	17	7.1	261.0	Yes	5501.1MHz,-64.0dBm	Single burst
27	17	7.7	278.0	Yes	5504.8MHz,-64.0dBm	Single burst
28	16	7.7	424.0	Yes	5507.6MHz,-64.0dBm	Single burst
29	18	8.8	403.0	Yes	5509.5MHz,-64.0dBm	Single burst
30	17	9.4	242.0	No	5490.5MHz,-64.0dBm	Single burst

Table 136 - FCC Short Pulse Radar (Type 4) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	13	14.4	463.0	Yes	5500.0MHz,-64.0dBm	Single burst
2	16	16.8	394.0	Yes	5501.3MHz,-64.0dBm	Single burst
3	15	19.4	302.0	Yes	5505.1MHz,-64.0dBm	Single burst
4	14	16.2	408.0	Yes	5508.3MHz,-64.0dBm	Single burst
5	15	16.9	308.0	Yes	5509.5MHz,-64.0dBm	Single burst
6	15	12.2	485.0	Yes	5490.5MHz,-64.0dBm	Single burst
7	15	11.9	478.0	Yes	5491.1MHz,-64.0dBm	Single burst
8	16	14.8	454.0	Yes	5495.1MHz,-64.0dBm	Single burst
9	13	15.0	335.0	Yes	5497.8MHz,-64.0dBm	Single burst
10	14	14.3	425.0	Yes	5500.1MHz,-64.0dBm	Single burst
11	13	19.9	341.0	Yes	5503.3MHz,-64.0dBm	Single burst
12	12	12.0	373.0	Yes	5504.4MHz,-64.0dBm	Single burst
13	14	18.8	235.0	No	5506.1MHz,-64.0dBm	Single burst
14	15	17.3	317.0	Yes	5506.1MHz,-64.0dBm	Single burst
15	13	15.8	206.0	No	5508.7MHz,-64.0dBm	Single burst
16	13	15.5	201.0	Yes	5508.7MHz,-64.0dBm	Single burst
17	14	16.6	462.0	Yes	5509.5MHz,-64.0dBm	Single burst
18	15	13.7	440.0	No	5490.5MHz,-64.0dBm	Single burst
19	16	15.2	239.0	Yes	5490.5MHz,-64.0dBm	Single burst
20	12	16.8	493.0	Yes	5491.1MHz,-64.0dBm	Single burst
21	16	18.6	352.0	Yes	5494.7MHz,-64.0dBm	Single burst
22	13	18.3	241.0	Yes	5498.4MHz,-64.0dBm	Single burst
23	13	16.3	387.0	Yes	5501.6MHz,-64.0dBm	Single burst
24	13	11.4	464.0	Yes	5503.1MHz,-64.0dBm	Single burst
25	16	12.9	363.0	Yes	5506.3MHz,-64.0dBm	Single burst
26	15	12.2	394.0	Yes	5508.8MHz,-64.0dBm	Single burst
27	15	13.2	451.0	Yes	5509.5MHz,-64.0dBm	Single burst
28	14	13.4	384.0	Yes	5490.5MHz,-64.0dBm	Single burst
29	13	14.2	407.0	Yes	5491.2MHz,-64.0dBm	Single burst
30	12	11.5	462.0	Yes	5494.6MHz,-64.0dBm	Single burst

Table 137 - FCC Long Pulse Radar (Type 5) Waveform Summary 20MHz BW - IAP2		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5500.0MHz, -64.0dBm
Trial #2	Detected	5500.0MHz, -64.0dBm
Trial #3	Detected	5500.0MHz, -64.0dBm
Trial #4	Detected	5500.0MHz, -64.0dBm
Trial #5	Detected	5500.0MHz, -64.0dBm
Trial #6	Detected	5500.0MHz, -64.0dBm
Trial #7	Detected	5500.0MHz, -64.0dBm
Trial #8	Detected	5500.0MHz, -64.0dBm
Trial #9	Detected	5500.0MHz, -64.0dBm
Trial #10	Detected	5500.0MHz, -64.0dBm
Trial #11	Detected	5493.7MHz, -64.0dBm
Trial #12	Detected	5495.3MHz, -64.0dBm
Trial #13	Detected	5492.9MHz, -64.0dBm
Trial #14	Detected	5496.5MHz, -64.0dBm
Trial #15	Detected	5494.9MHz, -64.0dBm
Trial #16	Detected	5494.9MHz, -64.0dBm
Trial #17	Detected	5492.9MHz, -64.0dBm
Trial #18	Detected	5493.7MHz, -64.0dBm
Trial #19	Detected	5492.5MHz, -64.0dBm
Trial #20	Detected	5492.9MHz, -64.0dBm
Trial #21	Detected	5505.1MHz, -64.0dBm
Trial #22	Detected	5502.3MHz, -64.0dBm
Trial #23	Detected	5503.1MHz, -64.0dBm
Trial #24	Detected	5502.7MHz, -64.0dBm
Trial #25	Detected	5505.9MHz, -64.0dBm
Trial #26	Detected	5505.9MHz, -64.0dBm
Trial #27	Detected	5505.9MHz, -64.0dBm
Trial #28	Detected	5502.7MHz, -64.0dBm
Trial #29	Detected	5505.9MHz, -64.0dBm
Trial #30	Detected	5505.1MHz, -64.0dBm

Table 138 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	99.7	14	1069.0	1170.0	0.556336
2	2	67.3	14	1728.0	-	0.715230
3	3	88.2	14	1410.0	1857.0	1.824400
4	3	75.5	14	1886.0	1458.0	2.355508
5	2	57.7	14	1234.0	-	2.685829
6	1	59.7	14	-	-	3.825686
7	3	67.7	14	1016.0	1352.0	4.290508
8	2	78.8	14	1941.0	-	5.054743
9	3	84.3	14	1472.0	1472.0	5.878993
10	2	71.7	14	1965.0	-	6.450186
11	1	75.4	14	-	-	6.779789
12	2	50.5	14	1920.0	-	7.924846
13	2	75.8	14	1986.0	-	8.032505
14	1	87.4	14	-	-	9.005222
15	2	85.1	14	1721.0	-	9.782785
16	2	98.9	14	1495.0	-	10.193651
17	3	87.0	14	1445.0	1117.0	10.715628
18	2	50.7	14	1851.0	-	11.616664

Table 139 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.7	17	-	-	0.997654
2	2	82.0	17	1006.0	-	2.282237
3	2	84.5	17	1083.0	-	3.527369
4	2	72.8	17	1523.0	-	3.778576
5	3	73.0	17	1508.0	1102.0	4.841309
6	2	90.9	17	1712.0	-	7.165285
7	3	51.0	17	1064.0	1940.0	7.390991
8	3	76.5	17	1157.0	1705.0	9.133005
9	3	89.1	17	1286.0	1200.0	10.710789
10	1	59.7	17	-	-	11.873546

Table 140 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.8	13	-	-	0.034405
2	1	89.8	13	-	-	1.346679
3	3	99.1	13	1300.0	1270.0	1.688003
4	1	69.7	13	-	-	2.584766
5	2	77.0	13	1517.0	-	3.086832
6	2	91.2	13	1725.0	-	3.774538
7	3	55.1	13	1151.0	1360.0	4.993599
8	1	67.5	13	-	-	5.268529
9	2	57.7	13	1792.0	-	6.006300
10	3	82.6	13	1283.0	1762.0	7.297433
11	3	73.9	13	1788.0	1849.0	7.973730
12	1	95.4	13	-	-	8.817578
13	3	88.9	13	1263.0	1936.0	9.645853
14	2	85.2	13	1809.0	-	10.216235
15	1	83.5	13	-	-	10.598818
16	2	59.8	13	1273.0	-	11.954619

Table 141 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	76.0	11	1313.0	1735.0	0.307084
2	3	70.5	11	1510.0	1764.0	2.223867
3	1	58.5	11	-	-	2.411927
4	2	90.3	11	1396.0	-	3.912936
5	2	61.0	11	1626.0	-	5.861732
6	2	76.8	11	1263.0	-	6.166190
7	2	58.9	11	1561.0	-	7.507620
8	1	96.8	11	-	-	8.457450
9	3	89.0	11	1662.0	1334.0	10.485309
10	2	93.1	11	1967.0	-	11.192848

Table 142 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.8	9	1766.0	-	0.433284
2	2	64.9	9	1543.0	-	1.338183
3	1	52.2	9	-	-	2.157811
4	3	85.9	9	1888.0	1688.0	2.500806
5	3	75.1	9	1381.0	1404.0	3.446702
6	2	54.4	9	1616.0	-	4.251435
7	2	52.5	9	1926.0	-	5.097216
8	1	76.2	9	-	-	5.339961
9	2	99.1	9	1047.0	-	6.428928
10	1	82.6	9	-	-	7.421813
11	2	69.1	9	1179.0	-	7.862528
12	2	84.0	9	1998.0	-	8.628806
13	1	83.2	9	-	-	9.646528
14	1	60.7	9	-	-	10.285097
15	1	66.9	9	-	-	10.771513
16	1	52.3	9	-	-	11.751039

Table 143 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.5	7	1962.0	-	0.677335
2	2	79.2	7	1373.0	-	1.205099
3	3	76.1	7	1161.0	1248.0	2.120078
4	2	66.9	7	1408.0	-	2.847532
5	3	81.4	7	1537.0	1933.0	3.917138
6	1	62.8	7	-	-	4.103225
7	3	72.7	7	1149.0	1130.0	5.146544
8	2	59.8	7	1349.0	-	5.989082
9	3	78.2	7	1642.0	1560.0	6.815633
10	2	70.6	7	1688.0	-	7.472034
11	2	59.3	7	1899.0	-	8.248474
12	2	93.5	7	1914.0	-	9.072704
13	3	69.9	7	1294.0	1945.0	9.782073
14	3	93.3	7	1909.0	1696.0	10.892356
15	2	79.1	7	1980.0	-	11.258748

Table 144 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	79.2	16	1484.0	1929.0	0.995723
2	2	81.5	16	1635.0	-	1.865218
3	1	58.4	16	-	-	2.223905
4	2	86.8	16	1360.0	-	3.768621
5	3	59.2	16	1656.0	1400.0	4.745258
6	2	53.1	16	1840.0	-	5.628622
7	2	56.5	16	1046.0	-	6.774141
8	3	54.1	16	1425.0	1421.0	7.981928
9	2	97.6	16	1271.0	-	9.684278
10	2	50.5	16	1227.0	-	10.470883
11	2	75.0	16	1577.0	-	11.007483

Table 145 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	53.1	8	-	-	0.194064
2	2	53.6	8	1976.0	-	1.023269
3	2	94.7	8	1120.0	-	1.974558
4	1	54.5	8	-	-	2.386955
5	3	81.5	8	1861.0	1255.0	3.368432
6	2	88.8	8	1742.0	-	3.956953
7	1	86.8	8	-	-	4.530996
8	2	95.8	8	1873.0	-	5.433926
9	2	82.7	8	1526.0	-	5.873445
10	2	62.9	8	1556.0	-	6.581346
11	1	72.8	8	-	-	7.463676
12	2	70.3	8	1759.0	-	8.008592
13	1	52.0	8	-	-	8.925793
14	2	81.2	8	1610.0	-	9.381151
15	2	59.5	8	1452.0	-	10.415356
16	2	56.3	8	1849.0	-	11.210131
17	3	69.7	8	1771.0	1695.0	11.470466

Table 146 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.1	11	1428.0	-	0.103859
2	1	67.5	11	-	-	1.086196
3	2	63.5	11	1186.0	-	2.121858
4	3	63.5	11	1344.0	1231.0	3.708214
5	3	78.8	11	1079.0	1885.0	4.548691
6	2	87.3	11	1024.0	-	5.017721
7	2	68.7	11	1140.0	-	6.559834
8	1	81.2	11	-	-	7.164720
9	2	76.4	11	1185.0	-	8.208307
10	3	77.8	11	1642.0	1956.0	9.628277
11	3	70.5	11	1558.0	1765.0	10.834231
12	2	99.3	11	1539.0	-	11.789180

Table 147 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.5	13	1644.0	-	0.852454
2	2	86.4	13	1676.0	-	1.575603
3	2	90.7	13	1392.0	-	2.065574
4	1	71.5	13	-	-	3.458442
5	2	61.1	13	1222.0	-	4.622525
6	2	81.7	13	1983.0	-	5.015973
7	1	57.7	13	-	-	6.148812
8	2	87.2	13	1223.0	-	7.804815
9	1	88.7	13	-	-	8.174248
10	2	58.6	13	1188.0	-	9.338713
11	1	91.2	13	-	-	10.712546
12	2	68.6	13	1545.0	-	11.353073

Table 148 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	50.0	8	-	-	1.020373
2	2	65.2	8	1577.0	-	1.755538
3	2	93.3	8	1918.0	-	2.426777
4	2	58.2	8	1901.0	-	3.875854
5	2	91.8	8	1322.0	-	4.757572
6	3	71.6	8	1177.0	1907.0	6.009261
7	1	85.9	8	-	-	6.645699
8	1	99.6	8	-	-	7.749362
9	3	50.4	8	1326.0	1619.0	9.081656
10	2	69.8	8	1207.0	-	10.493369
11	2	66.4	8	1568.0	-	11.638028

Table 149 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	87.2	12	-	-	0.380766
2	2	57.7	12	1636.0	-	1.045269
3	2	57.5	12	1324.0	-	1.856972
4	3	83.9	12	1351.0	1163.0	2.264565
5	2	81.3	12	1988.0	-	3.458383
6	3	76.5	12	1318.0	1163.0	4.056726
7	3	79.6	12	1536.0	1564.0	5.008493
8	1	94.5	12	-	-	5.962258
9	2	97.3	12	1215.0	-	6.201757
10	2	85.4	12	1865.0	-	7.100784
11	1	50.9	12	-	-	8.124168
12	1	53.3	12	-	-	8.290455
13	2	51.5	12	1474.0	-	9.373698
14	3	51.2	12	1787.0	1188.0	9.775955
15	1	63.4	12	-	-	10.673275
16	1	93.1	12	-	-	11.381544

Table 150 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	57.7	6	1166.0	-	0.122665
2	2	62.1	6	1638.0	-	1.610676
3	3	71.2	6	1892.0	1515.0	2.240760
4	2	93.1	6	1205.0	-	2.863560
5	3	60.4	6	1743.0	1012.0	4.532005
6	1	65.9	6	-	-	5.435476
7	2	61.1	6	1806.0	-	6.135137
8	2	78.7	6	1762.0	-	6.909076
9	2	95.1	6	1330.0	-	7.888426
10	2	77.2	6	1324.0	-	8.871877
11	2	69.3	6	1772.0	-	10.008654
12	2	97.7	6	1716.0	-	10.682252
13	2	89.7	6	1160.0	-	11.519147

Table 151 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	58.5	15	1382.0	-	0.599149
2	3	59.5	15	1187.0	1752.0	1.587290
3	2	83.5	15	1072.0	-	2.685579
4	1	97.7	15	-	-	2.875079
5	2	74.6	15	1829.0	-	3.985037
6	2	87.6	15	1771.0	-	4.897087
7	3	63.4	15	1901.0	1189.0	6.365413
8	3	54.3	15	1823.0	1248.0	7.006159
9	3	89.9	15	1115.0	1576.0	7.715414
10	2	51.6	15	1310.0	-	9.117763
11	2	92.7	15	1796.0	-	9.488559
12	2	75.0	15	1057.0	-	10.682177
13	3	74.3	15	1501.0	1334.0	11.204480

Table 152 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	86.2	11	1747.0	1175.0	0.616965
2	2	74.7	11	1832.0	-	1.391146
3	2	68.0	11	1926.0	-	1.611581
4	1	78.4	11	-	-	2.606184
5	1	77.8	11	-	-	3.562032
6	2	50.6	11	1870.0	-	4.545855
7	2	58.3	11	1098.0	-	5.043478
8	1	98.8	11	-	-	6.023203
9	3	84.5	11	1713.0	1223.0	6.453055
10	3	64.9	11	1592.0	1151.0	7.880523
11	2	70.9	11	1408.0	-	8.682613
12	2	65.4	11	1948.0	-	8.857297
13	3	84.3	11	1683.0	1777.0	9.768029
14	2	77.0	11	1888.0	-	10.734241
15	2	93.7	11	1164.0	-	11.438907

Table 153 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	92.8	11	1742.0	1359.0	0.272761
2	1	85.8	11	-	-	1.268877
3	3	85.5	11	1391.0	1985.0	1.615756
4	1	83.5	11	-	-	2.470626
5	2	94.7	11	1166.0	-	2.782878
6	3	76.2	11	1019.0	1702.0	3.491362
7	1	75.7	11	-	-	4.292291
8	2	72.7	11	1122.0	-	4.675492
9	1	94.2	11	-	-	5.609287
10	2	62.9	11	1204.0	-	6.499901
11	3	50.3	11	1018.0	1482.0	7.050187
12	3	52.0	11	1409.0	1594.0	7.989105
13	3	85.4	11	1224.0	1950.0	8.098434
14	1	84.2	11	-	-	8.761608
15	2	90.2	11	1870.0	-	9.422485
16	2	92.7	11	1428.0	-	10.002580
17	3	83.2	11	1513.0	1811.0	10.923646
18	2	72.1	11	1403.0	-	11.832977

Table 154 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	59.2	6	1646.0	1313.0	0.810240
2	3	91.9	6	1586.0	1686.0	2.005977
3	2	82.3	6	1039.0	-	3.285030
4	2	82.5	6	1970.0	-	4.181794
5	1	79.4	6	-	-	5.117218
6	2	95.7	6	1806.0	-	6.566271
7	1	96.3	6	-	-	8.146766
8	2	74.3	6	1834.0	-	8.526868
9	1	73.2	6	-	-	10.058069
10	1	91.1	6	-	-	11.785508

Table 155 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	61.0	8	-	-	0.219108
2	2	98.3	8	1272.0	-	0.916823
3	3	70.2	8	1369.0	1388.0	2.059970
4	2	74.6	8	1167.0	-	2.620117
5	2	57.2	8	1042.0	-	3.418136
6	2	51.0	8	1140.0	-	3.943950
7	1	79.5	8	-	-	4.337871
8	1	54.9	8	-	-	5.346509
9	3	68.0	8	1420.0	1867.0	5.806718
10	2	81.9	8	1386.0	-	6.708673
11	2	55.0	8	1738.0	-	7.521199
12	2	97.8	8	1029.0	-	7.783327
13	2	77.0	8	1647.0	-	8.644569
14	2	58.0	8	1184.0	-	9.573616
15	1	76.5	8	-	-	9.927121
16	3	60.9	8	1509.0	1463.0	10.630438
17	1	73.3	8	-	-	11.978592

Table 156 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	50.4	5	1079.0	-	1.282102
2	1	76.1	5	-	-	1.810269
3	2	93.5	5	1580.0	-	2.978535
4	1	81.5	5	-	-	4.449604
5	2	99.3	5	1174.0	-	5.385655
6	1	83.4	5	-	-	6.960076
7	2	61.1	5	1582.0	-	8.077570
8	2	55.8	5	1899.0	-	9.721431
9	1	78.8	5	-	-	11.538098

Table 157 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.1	6	1516.0	-	0.065571
2	2	92.7	6	1169.0	-	1.020330
3	1	60.0	6	-	-	2.203913
4	1	58.7	6	-	-	2.404809
5	2	60.6	6	1205.0	-	3.237029
6	1	52.0	6	-	-	4.424111
7	2	84.0	6	1887.0	-	4.937308
8	1	85.0	6	-	-	5.795301
9	2	52.5	6	1894.0	-	6.918920
10	1	72.4	6	-	-	7.560971
11	1	91.9	6	-	-	8.753909
12	3	69.9	6	1410.0	1255.0	9.253162
13	2	70.5	6	1865.0	-	9.643588
14	2	76.5	6	1818.0	-	10.811377
15	2	68.4	6	1769.0	-	11.697382

Table 158 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	96.1	11	-	-	0.402431
2	2	63.2	11	1383.0	-	1.624591
3	3	84.4	11	1015.0	1149.0	2.500430
4	2	87.9	11	1961.0	-	3.359919
5	3	76.6	11	1707.0	1654.0	4.322553
6	2	57.6	11	1590.0	-	5.418060
7	2	86.2	11	1886.0	-	5.833397
8	3	72.7	11	1296.0	1706.0	6.881642
9	1	59.2	11	-	-	7.958425
10	1	90.7	11	-	-	8.726027
11	2	88.6	11	1439.0	-	9.295298
12	3	72.6	11	1180.0	1018.0	10.737084
13	3	98.2	11	1233.0	1906.0	11.276004

Table 159 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	82.9	18	-	-	0.898484
2	2	86.6	18	1153.0	-	1.178722
3	2	75.1	18	1137.0	-	2.818438
4	2	92.2	18	1499.0	-	3.273647
5	1	56.2	18	-	-	4.893524
6	3	68.4	18	1477.0	1826.0	5.861595
7	1	57.3	18	-	-	7.397904
8	1	88.3	18	-	-	7.659983
9	2	57.4	18	1001.0	-	9.258912
10	1	91.9	18	-	-	10.308951
11	1	59.9	18	-	-	11.814015

Table 160 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	73.0	16	1822.0	1241.0	0.775479
2	3	99.4	16	1328.0	1193.0	0.917403
3	1	63.0	16	-	-	2.512751
4	2	79.2	16	1146.0	-	3.345863
5	2	58.8	16	1206.0	-	3.859317
6	1	82.3	16	-	-	4.305879
7	3	76.4	16	1741.0	1764.0	5.471151
8	2	87.8	16	1382.0	-	6.215010
9	2	76.2	16	1540.0	-	7.528905
10	3	72.2	16	1064.0	1310.0	8.298529
11	1	61.8	16	-	-	9.307905
12	1	65.9	16	-	-	9.910456
13	2	85.3	16	1726.0	-	10.400941
14	2	99.0	16	1036.0	-	11.625787

Table 161 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.0	17	1227.0	1835.0	0.528946
2	1	69.6	17	-	-	0.904094
3	1	66.4	17	-	-	2.047057
4	2	80.5	17	1195.0	-	2.568357
5	1	88.0	17	-	-	3.124649
6	1	59.0	17	-	-	4.059487
7	2	93.5	17	1399.0	-	4.666222
8	2	55.8	17	1699.0	-	5.554083
9	2	66.2	17	1485.0	-	6.099209
10	3	61.9	17	1498.0	1175.0	6.382813
11	2	69.2	17	1471.0	-	7.527089
12	2	79.9	17	1483.0	-	7.841350
13	2	69.6	17	1045.0	-	8.571347
14	3	98.2	17	1235.0	1086.0	9.577845
15	1	96.3	17	-	-	10.019341
16	2	77.7	17	1001.0	-	10.917367
17	3	72.3	17	1075.0	1408.0	11.685306

Table 162 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.4	9	-	-	0.069988
2	1	93.7	9	-	-	1.120988
3	3	53.0	9	1176.0	1695.0	1.635915
4	1	77.2	9	-	-	2.347573
5	1	50.4	9	-	-	3.348608
6	2	68.2	9	2000.0	-	4.123632
7	2	52.3	9	1465.0	-	4.882877
8	2	94.3	9	1208.0	-	5.442214
9	1	86.1	9	-	-	5.803678
10	3	90.8	9	1380.0	1537.0	6.714920
11	1	95.4	9	-	-	7.152602
12	3	98.3	9	1318.0	1894.0	8.143145
13	1	55.6	9	-	-	8.662229
14	3	99.9	9	1554.0	1160.0	9.495051
15	1	53.5	9	-	-	9.920093
16	1	61.3	9	-	-	10.954592
17	3	66.1	9	1590.0	1805.0	11.777053

Table 163 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.3	9	-	-	0.318274
2	3	86.3	9	1740.0	1352.0	1.009385
3	2	87.8	9	1488.0	-	1.439008
4	3	86.6	9	1779.0	1846.0	1.864816
5	1	68.6	9	-	-	2.466311
6	1	53.5	9	-	-	3.012874
7	2	67.6	9	1990.0	-	3.739213
8	2	90.1	9	1276.0	-	4.649033
9	1	73.7	9	-	-	5.107485
10	2	92.4	9	1834.0	-	5.797153
11	2	78.0	9	1515.0	-	6.286021
12	2	82.1	9	1468.0	-	7.012748
13	3	90.7	9	1156.0	1225.0	7.514641
14	2	71.6	9	1420.0	-	8.155447
15	1	81.0	9	-	-	8.975841
16	1	60.6	9	-	-	9.012325
17	2	88.7	9	1296.0	-	10.131666
18	2	61.0	9	1002.0	-	10.754218
19	2	78.0	9	1136.0	-	11.124933
20	2	86.4	9	1063.0	-	11.779170

Table 164 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	84.8	9	1793.0	-	0.061005
2	2	52.1	9	1548.0	-	1.311721
3	1	81.3	9	-	-	2.156376
4	3	69.5	9	1852.0	1467.0	3.621474
5	2	92.5	9	1273.0	-	4.578525
6	2	83.0	9	1809.0	-	5.315498
7	2	75.0	9	1560.0	-	5.798198
8	1	93.0	9	-	-	6.696840
9	3	92.4	9	1898.0	1709.0	7.827681
10	3	98.4	9	1038.0	1445.0	8.396373
11	2	85.4	9	1990.0	-	9.913236
12	2	62.2	9	1246.0	-	10.482280
13	2	51.7	9	1797.0	-	11.274381

Table 165 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	54.8	17	1657.0	-	0.922404
2	1	73.6	17	-	-	1.571005
3	3	55.9	17	1058.0	1205.0	3.413612
4	2	88.2	17	1721.0	-	4.347492
5	1	64.3	17	-	-	6.493537
6	2	87.7	17	1935.0	-	7.673718
7	2	51.1	17	1905.0	-	8.080213
8	1	54.4	17	-	-	10.113375
9	2	90.8	17	1815.0	-	11.817534

Table 166 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 20MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	81.2	9	1219.0	1069.0	0.963162
2	2	57.9	9	1498.0	-	2.375915
3	1	94.4	9	-	-	2.762473
4	3	51.7	9	1141.0	1842.0	4.088299
5	3	97.4	9	1383.0	1260.0	5.956169
6	3	85.8	9	1765.0	1993.0	7.610479
7	2	79.5	9	1937.0	-	8.908303
8	2	68.6	9	1109.0	-	9.530627
9	1	85.9	9	-	-	11.826519

Table 167 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 20MHz BW - IAP2

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	1044.0	-	0.236721
2	3	85.2	11	1373.0	1569.0	1.034948
3	3	50.4	11	1339.0	1928.0	1.801428
4	2	65.5	11	1653.0	-	2.632005
5	2	70.3	11	1261.0	-	2.732836
6	2	68.8	11	1670.0	-	3.419757
7	3	79.4	11	1066.0	1592.0	4.202664
8	3	99.0	11	1699.0	1093.0	4.667209
9	2	63.2	11	1259.0	-	5.665318
10	2	66.6	11	1528.0	-	6.080084
11	2	80.9	11	1715.0	-	7.077455
12	2	78.0	11	1505.0	-	7.498571
13	2	58.3	11	1697.0	-	8.135542
14	2	90.6	11	1909.0	-	8.908595
15	3	85.4	11	1711.0	1275.0	9.668843
16	2	62.0	11	1104.0	-	10.363890
17	2	74.2	11	1411.0	-	10.705918
18	1	84.5	11	-	-	11.497669

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5490.5MHz,-64.0dBm	Hop sequence: 5657, 5316, 5489, 5714, 5375, 5374, 5311, 5709, 5396, 5591, 5573, 5722, 5334, 5343, 5325, 5587, 5394, 5452, 5610, 5639, 5427, 5618, 5481, 5398, 5475, 5498, 5479, 5443, 5524, 5633, 5647, 5438, 5314, 5466, 5564, 5404, 5484, 5637, 5403, 5557, 5665, 5454, 5290, 5468, 5492, 5650, 5608, 5308, 5702, 5298, 5663, 5380, 5282, 5296, 5399, 5581, 5284, 5293, 5707, 5467, 5598, 5356, 5676, 5461, 5603, 5345, 5287, 5717, 5511, 5522, 5376, 5545, 5708, 5695, 5424, 5544, 5567, 5493, 5520, 5411, 5664, 5696, 5257, 5672, 5354, 5358, 5660, 5288, 5277, 5266, 5651, 5457, 5640, 5324, 5401, 5621, 5252, 5391, 5556, 5510 (3 hits)
2	9	1.0	333.0	Yes	5491.5MHz,-64.0dBm	Hop sequence: 5467, 5448, 5472, 5656, 5404, 5309, 5667, 5283, 5470, 5380, 5371, 5664, 5503, 5585, 5447, 5444, 5594, 5606, 5418, 5316, 5388, 5372, 5659, 5699, 5680, 5299, 5433, 5449, 5495, 5568, 5523, 5556, 5650, 5490, 5587, 5675, 5348, 5549, 5593, 5315, 5682, 5638, 5342, 5550, 5332, 5268, 5347, 5574, 5545, 5462, 5307, 5690, 5300, 5393, 5427, 5370, 5703, 5629, 5722, 5536, 5652, 5618, 5344, 5649, 5282, 5364, 5599, 5265, 5582, 5662, 5701, 5578, 5596, 5312, 5719, 5428, 5306, 5287, 5434, 5514, 5566, 5431, 5542, 5252, 5586, 5639, 5511, 5635, 5254, 5468, 5557, 5266, 5669, 5724, 5685, 5374, 5478, 5720, 5553, 5544 (2 hits)
3	9	1.0	333.0	Yes	5492.5MHz,-64.0dBm	Hop sequence: 5328, 5319, 5713, 5320, 5373, 5377, 5638, 5583, 5722, 5640, 5597, 5647, 5259, 5665, 5648, 5496, 5417, 5685, 5674, 5575, 5470, 5710, 5658, 5603, 5657, 5467, 5339, 5517, 5472, 5538, 5447, 5669, 5634, 5400, 5691, 5387, 5591, 5423, 5570, 5680, 5636, 5479, 5317, 5520, 5593, 5522, 5549, 5612, 5466, 5588, 5718, 5292, 5623, 5635, 5374, 5351, 5487, 5305, 5338, 5560, 5325, 5589, 5405, 5663, 5461, 5628, 5714, 5655, 5682, 5717, 5268, 5582, 5656, 5468, 5402, 5498, 5383, 5450, 5533, 5440, 5299, 5308, 5262, 5485, 5670, 5600, 5679, 5469, 5650, 5594, 5364, 5609, 5353, 5661, 5592, 5426, 5348, 5451, 5433, 5642 (2 hits)

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
4	9	1.0	333.0	Yes	5493.5MHz,-64.0dBm	Hop sequence: 5265, 5367, 5283, 5476, 5503, 5371, 5702, 5720, 5491, 5430, 5328, 5633, 5717, 5420, 5599, 5357, 5607, 5601, 5478, 5517, 5685, 5689, 5543, 5551, 5513, 5317, 5315, 5304, 5552, 5264, 5588, 5374, 5349, 5613, 5632, 5608, 5596, 5345, 5692, 5424, 5443, 5679, 5382, 5654, 5527, 5638, 5538, 5282, 5254, 5522, 5291, 5300, 5400, 5458, 5378, 5351, 5616, 5681, 5579, 5414, 5340, 5544, 5416, 5677, 5505, 5549, 5398, 5479, 5377, 5472, 5567, 5419, 5715, 5316, 5373, 5318, 5444, 5346, 5515, 5432, 5326, 5504, 5460, 5464, 5535, 5331, 5493, 5255, 5582, 5615, 5339, 5261, 5260, 5716, 5541, 5634, 5274, 5356, 5275, 5434 (5 hits)
5	9	1.0	333.0	Yes	5494.5MHz,-64.0dBm	Hop sequence: 5643, 5424, 5435, 5702, 5537, 5719, 5590, 5474, 5472, 5536, 5400, 5298, 5578, 5623, 5432, 5565, 5469, 5262, 5589, 5505, 5324, 5504, 5257, 5658, 5674, 5725, 5345, 5488, 5526, 5575, 5657, 5363, 5473, 5510, 5295, 5625, 5483, 5632, 5316, 5303, 5407, 5302, 5585, 5479, 5485, 5467, 5264, 5673, 5268, 5493, 5544, 5556, 5517, 5710, 5530, 5693, 5531, 5644, 5258, 5574, 5692, 5420, 5561, 5718, 5622, 5381, 5533, 5422, 5522, 5667, 5487, 5471, 5639, 5275, 5595, 5306, 5650, 5355, 5404, 5614, 5714, 5351, 5628, 5459, 5299, 5600, 5294, 5399, 5356, 5344, 5571, 5360, 5397, 5318, 5384, 5492, 5260, 5501, 5376, 5378 (5 hits)
6	9	1.0	333.0	Yes	5495.5MHz,-64.0dBm	Hop sequence: 5625, 5660, 5343, 5351, 5621, 5392, 5612, 5527, 5328, 5350, 5411, 5582, 5404, 5671, 5367, 5536, 5470, 5365, 5692, 5541, 5356, 5698, 5594, 5256, 5610, 5483, 5616, 5369, 5269, 5587, 5701, 5389, 5592, 5299, 5466, 5562, 5415, 5561, 5548, 5300, 5705, 5722, 5433, 5667, 5659, 5335, 5615, 5533, 5339, 5590, 5511, 5480, 5309, 5531, 5354, 5578, 5586, 5528, 5458, 5303, 5481, 5637, 5595, 5288, 5290, 5393, 5273, 5272, 5502, 5557, 5602, 5656, 5696, 5504, 5468, 5310, 5454, 5387, 5452, 5391, 5546, 5447, 5379, 5634, 5653, 5631, 5708, 5296, 5321, 5545, 5687, 5460, 5674, 5538, 5572, 5444, 5645, 5424, 5503, 5359 (3 hits)
7	9	1.0	333.0	Yes	5496.5MHz,-64.0dBm	Hop sequence: 5455, 5262, 5710, 5330,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5591, 5674, 5296, 5613, 5543, 5266, 5430, 5546, 5556, 5603, 5478, 5372, 5265, 5561, 5705, 5703, 5345, 5594, 5399, 5638, 5281, 5697, 5681, 5579, 5617, 5377, 5373, 5500, 5508, 5327, 5549, 5593, 5637, 5301, 5379, 5302, 5389, 5706, 5383, 5342, 5578, 5375, 5598, 5623, 5340, 5416, 5329, 5381, 5537, 5431, 5451, 5257, 5306, 5409, 5602, 5569, 5693, 5527, 5260, 5522, 5310, 5550, 5308, 5641, 5394, 5552, 5712, 5385, 5619, 5673, 5666, 5616, 5251, 5279, 5631, 5352, 5596, 5261, 5667, 5646, 5339, 5514, 5476, 5601, 5436, 5709, 5563, 5536, 5565, 5586, 5367, 5545, 5426, 5655, 5387, 5726 (2 hits)
8	9	1.0	333.0	Yes	5497.5MHz,-64.0dBm	Hop sequence: 5684, 5543, 5610, 5477, 5350, 5326, 5707, 5460, 5264, 5318, 5615, 5653, 5633, 5627, 5252, 5479, 5298, 5611, 5417, 5364, 5253, 5701, 5372, 5447, 5658, 5344, 5529, 5370, 5324, 5709, 5408, 5683, 5282, 5600, 5351, 5451, 5274, 5379, 5590, 5563, 5501, 5258, 5429, 5644, 5641, 5290, 5524, 5664, 5261, 5642, 5695, 5491, 5400, 5455, 5305, 5393, 5288, 5464, 5308, 5369, 5466, 5509, 5398, 5422, 5547, 5360, 5352, 5390, 5512, 5302, 5254, 5456, 5497, 5317, 5521, 5382, 5553, 5710, 5576, 5705, 5428, 5260, 5591, 5503, 5670, 5550, 5671, 5698, 5542, 5425, 5678, 5465, 5485, 5639, 5257, 5396, 5427, 5656, 5436, 5623 (5 hits)
9	9	1.0	333.0	Yes	5498.5MHz,-64.0dBm	Hop sequence: 5340, 5483, 5535, 5621, 5675, 5278, 5424, 5305, 5482, 5598, 5659, 5431, 5469, 5520, 5492, 5611, 5444, 5494, 5473, 5708, 5561, 5451, 5399, 5549, 5357, 5434, 5487, 5657, 5505, 5713, 5677, 5558, 5439, 5390, 5700, 5288, 5667, 5585, 5500, 5694, 5453, 5372, 5668, 5605, 5509, 5301, 5632, 5514, 5567, 5427, 5692, 5721, 5601, 5548, 5384, 5701, 5540, 5704, 5664, 5472, 5328, 5684, 5432, 5268, 5577, 5338, 5327, 5697, 5448, 5383, 5262, 5355, 5446, 5365, 5359, 5461, 5612, 5263, 5269, 5304, 5618, 5499, 5292, 5575, 5265, 5341, 5660, 5414, 5285, 5526, 5331, 5634, 5543, 5393, 5530, 5462, 5518, 5260, 5599, 5416 (6 hits)
10	9	1.0	333.0	Yes	5499.5MHz,-64.0dBm	Hop sequence: 5366, 5369, 5370, 5315, 5407, 5674, 5340, 5723, 5495, 5572,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5607, 5335, 5341, 5333, 5661, 5388, 5459, 5691, 5637, 5677, 5580, 5423, 5625, 5596, 5285, 5592, 5391, 5692, 5710, 5605, 5624, 5717, 5559, 5479, 5623, 5430, 5440, 5515, 5635, 5411, 5469, 5380, 5288, 5597, 5390, 5557, 5565, 5346, 5711, 5361, 5317, 5394, 5431, 5474, 5700, 5503, 5664, 5697, 5583, 5483, 5627, 5685, 5683, 5589, 5466, 5318, 5300, 5371, 5643, 5392, 5507, 5306, 5399, 5505, 5571, 5524, 5296, 5435, 5396, 5621, 5444, 5302, 5322, 5694, 5547, 5534, 5360, 5331, 5508, 5712, 5551, 5716, 5478, 5404, 5527, 5641, 5533, 5365, 5699, 5663 (5 hits)
11	9	1.0	333.0	Yes	5500.5MHz,-64.0dBm	Hop sequence: 5519, 5612, 5584, 5387, 5373, 5285, 5713, 5413, 5520, 5262, 5618, 5542, 5481, 5341, 5558, 5518, 5344, 5349, 5261, 5537, 5444, 5313, 5281, 5294, 5501, 5263, 5586, 5601, 5286, 5431, 5617, 5607, 5579, 5395, 5499, 5614, 5534, 5707, 5267, 5523, 5389, 5630, 5250, 5317, 5692, 5538, 5569, 5386, 5252, 5644, 5342, 5628, 5669, 5280, 5461, 5422, 5433, 5484, 5287, 5625, 5454, 5345, 5657, 5441, 5635, 5488, 5305, 5688, 5521, 5388, 5452, 5662, 5536, 5390, 5577, 5377, 5310, 5506, 5283, 5258, 5490, 5270, 5416, 5471, 5653, 5641, 5312, 5675, 5716, 5352, 5629, 5443, 5479, 5268, 5548, 5695, 5272, 5338, 5460, 5308 (3 hits)
12	9	1.0	333.0	Yes	5501.5MHz,-64.0dBm	Hop sequence: 5347, 5452, 5417, 5724, 5453, 5401, 5596, 5323, 5653, 5677, 5480, 5425, 5385, 5437, 5312, 5581, 5546, 5636, 5491, 5270, 5604, 5409, 5477, 5643, 5576, 5652, 5650, 5383, 5395, 5497, 5276, 5720, 5443, 5321, 5496, 5590, 5363, 5475, 5667, 5411, 5624, 5370, 5391, 5361, 5520, 5704, 5492, 5344, 5455, 5264, 5506, 5614, 5565, 5318, 5413, 5662, 5444, 5258, 5325, 5328, 5591, 5449, 5627, 5690, 5654, 5253, 5573, 5294, 5282, 5357, 5549, 5707, 5528, 5343, 5673, 5668, 5458, 5700, 5265, 5684, 5679, 5498, 5393, 5651, 5286, 5503, 5699, 5259, 5372, 5605, 5682, 5317, 5527, 5570, 5460, 5510, 5461, 5469, 5620, 5284 (7 hits)
13	9	1.0	333.0	Yes	5502.5MHz,-64.0dBm	Hop sequence: 5474, 5355, 5676, 5328, 5568, 5511, 5636, 5615, 5576, 5295, 5348, 5484, 5312, 5692, 5666, 5641,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5532, 5626, 5523, 5526, 5716, 5257, 5259, 5622, 5298, 5255, 5556, 5342, 5499, 5604, 5285, 5469, 5512, 5597, 5343, 5719, 5388, 5282, 5394, 5316, 5463, 5380, 5365, 5624, 5357, 5489, 5408, 5262, 5447, 5363, 5583, 5456, 5345, 5472, 5450, 5498, 5435, 5413, 5507, 5381, 5296, 5254, 5280, 5352, 5276, 5659, 5665, 5649, 5368, 5670, 5543, 5613, 5660, 5538, 5596, 5539, 5723, 5611, 5452, 5331, 5648, 5305, 5684, 5377, 5506, 5338, 5703, 5291, 5541, 5528, 5681, 5674, 5582, 5486, 5256, 5395, 5621, 5400, 5534, 5284 (4 hits)
14	9	1.0	333.0	Yes	5503.5MHz,-64.0dBm	Hop sequence: 5331, 5454, 5627, 5683, 5290, 5324, 5299, 5428, 5556, 5721, 5264, 5332, 5725, 5285, 5296, 5281, 5700, 5271, 5564, 5694, 5385, 5692, 5673, 5640, 5363, 5561, 5449, 5312, 5502, 5493, 5580, 5649, 5495, 5679, 5293, 5404, 5499, 5484, 5525, 5544, 5506, 5613, 5684, 5659, 5301, 5582, 5448, 5626, 5508, 5592, 5664, 5675, 5604, 5344, 5287, 5671, 5638, 5602, 5667, 5372, 5268, 5464, 5349, 5429, 5367, 5456, 5519, 5578, 5639, 5457, 5463, 5691, 5289, 5472, 5452, 5461, 5680, 5710, 5425, 5420, 5278, 5412, 5337, 5584, 5609, 5641, 5574, 5670, 5703, 5479, 5656, 5305, 5360, 5438, 5523, 5669, 5654, 5677, 5554, 5512 (6 hits)
15	9	1.0	333.0	Yes	5504.5MHz,-64.0dBm	Hop sequence: 5450, 5309, 5495, 5709, 5305, 5569, 5457, 5390, 5320, 5636, 5590, 5514, 5291, 5543, 5648, 5726, 5412, 5661, 5464, 5602, 5330, 5706, 5682, 5583, 5557, 5386, 5281, 5351, 5679, 5471, 5400, 5469, 5577, 5562, 5724, 5560, 5507, 5601, 5264, 5432, 5710, 5424, 5398, 5395, 5500, 5402, 5513, 5251, 5260, 5487, 5284, 5594, 5396, 5415, 5652, 5258, 5275, 5674, 5463, 5302, 5492, 5385, 5647, 5668, 5480, 5649, 5414, 5524, 5680, 5357, 5441, 5574, 5433, 5717, 5473, 5489, 5411, 5533, 5466, 5498, 5525, 5482, 5435, 5528, 5427, 5558, 5587, 5529, 5394, 5316, 5367, 5665, 5700, 5261, 5483, 5506, 5344, 5348, 5431, 5530 (6 hits)
16	9	1.0	333.0	Yes	5505.5MHz,-64.0dBm	Hop sequence: 5605, 5254, 5703, 5586, 5607, 5643, 5394, 5571, 5425, 5563, 5298, 5284, 5507, 5477, 5724, 5673, 5552, 5713, 5636, 5355, 5380, 5626,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5327, 5611, 5459, 5723, 5265, 5263, 5295, 5612, 5347, 5591, 5409, 5698, 5697, 5309, 5344, 5718, 5569, 5647, 5369, 5495, 5516, 5675, 5606, 5539, 5440, 5680, 5304, 5286, 5289, 5594, 5331, 5439, 5520, 5488, 5558, 5444, 5274, 5365, 5509, 5282, 5382, 5595, 5411, 5392, 5576, 5473, 5623, 5641, 5582, 5537, 5687, 5421, 5269, 5642, 5725, 5640, 5291, 5651, 5693, 5621, 5529, 5455, 5527, 5562, 5272, 5685, 5556, 5403, 5622, 5346, 5424, 5376, 5258, 5707, 5414, 5311, 5452, 5592 (3 hits)
17	9	1.0	333.0	Yes	5506.5MHz,-64.0dBm	Hop sequence: 5636, 5459, 5643, 5627, 5370, 5389, 5333, 5410, 5332, 5589, 5371, 5566, 5497, 5612, 5384, 5686, 5491, 5625, 5547, 5461, 5279, 5293, 5255, 5528, 5668, 5322, 5545, 5414, 5713, 5262, 5268, 5415, 5571, 5413, 5277, 5684, 5253, 5369, 5290, 5319, 5670, 5621, 5440, 5700, 5718, 5481, 5492, 5273, 5373, 5337, 5346, 5251, 5654, 5681, 5256, 5329, 5261, 5400, 5340, 5689, 5569, 5335, 5264, 5554, 5572, 5596, 5616, 5308, 5330, 5260, 5354, 5649, 5645, 5493, 5257, 5725, 5443, 5367, 5505, 5646, 5669, 5453, 5663, 5521, 5559, 5652, 5690, 5574, 5432, 5633, 5546, 5366, 5431, 5711, 5558, 5626, 5394, 5448, 5338, 5630 (5 hits)
18	9	1.0	333.0	Yes	5507.5MHz,-64.0dBm	Hop sequence: 5597, 5302, 5403, 5293, 5539, 5695, 5533, 5397, 5324, 5606, 5516, 5423, 5475, 5544, 5338, 5601, 5296, 5676, 5441, 5550, 5711, 5260, 5547, 5580, 5552, 5462, 5553, 5599, 5255, 5361, 5486, 5455, 5322, 5401, 5593, 5311, 5270, 5482, 5670, 5434, 5495, 5314, 5680, 5321, 5329, 5576, 5421, 5288, 5396, 5577, 5384, 5603, 5481, 5469, 5346, 5399, 5468, 5662, 5697, 5385, 5472, 5726, 5719, 5408, 5493, 5379, 5560, 5634, 5685, 5588, 5713, 5266, 5585, 5407, 5668, 5594, 5433, 5667, 5724, 5420, 5647, 5692, 5478, 5578, 5693, 5504, 5435, 5531, 5602, 5352, 5410, 5700, 5334, 5263, 5444, 5517, 5286, 5723, 5272, 5282 (3 hits)
19	9	1.0	333.0	Yes	5508.5MHz,-64.0dBm	Hop sequence: 5277, 5687, 5630, 5432, 5707, 5614, 5632, 5262, 5390, 5260, 5251, 5661, 5450, 5271, 5709, 5528, 5314, 5300, 5629, 5287, 5388, 5700, 5360, 5374, 5503, 5331, 5682, 5269,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5447, 5565, 5455, 5463, 5562, 5530, 5602, 5258, 5279, 5475, 5421, 5553, 5551, 5495, 5418, 5395, 5318, 5640, 5404, 5643, 5606, 5535, 5394, 5272, 5484, 5487, 5567, 5384, 5650, 5308, 5674, 5430, 5705, 5540, 5541, 5694, 5509, 5557, 5585, 5290, 5446, 5482, 5453, 5479, 5586, 5648, 5451, 5679, 5377, 5397, 5568, 5489, 5711, 5468, 5465, 5480, 5637, 5622, 5624, 5302, 5299, 5519, 5419, 5324, 5683, 5594, 5311, 5538, 5371, 5351, 5516, 5406 (3 hits)
20	9	1.0	333.0	Yes	5509.5MHz,-64.0dBm	Hop sequence: 5402, 5266, 5363, 5488, 5527, 5375, 5391, 5277, 5518, 5546, 5620, 5589, 5575, 5322, 5593, 5259, 5273, 5533, 5642, 5492, 5405, 5681, 5452, 5296, 5400, 5591, 5403, 5536, 5361, 5720, 5380, 5334, 5707, 5382, 5462, 5695, 5505, 5388, 5335, 5541, 5490, 5508, 5359, 5655, 5699, 5680, 5722, 5562, 5515, 5700, 5431, 5475, 5703, 5534, 5262, 5667, 5554, 5617, 5581, 5544, 5468, 5646, 5556, 5314, 5674, 5643, 5600, 5355, 5419, 5309, 5614, 5476, 5570, 5370, 5389, 5467, 5661, 5464, 5665, 5623, 5557, 5366, 5299, 5498, 5288, 5285, 5587, 5698, 5348, 5418, 5316, 5573, 5323, 5671, 5444, 5595, 5660, 5497, 5677, 5478 (5 hits)
21	9	1.0	333.0	Yes	5490.5MHz,-64.0dBm	Hop sequence: 5549, 5632, 5441, 5645, 5457, 5709, 5640, 5333, 5311, 5601, 5715, 5516, 5548, 5596, 5631, 5306, 5724, 5474, 5434, 5521, 5620, 5530, 5523, 5499, 5614, 5268, 5368, 5390, 5439, 5682, 5590, 5587, 5463, 5403, 5535, 5369, 5612, 5498, 5317, 5561, 5320, 5493, 5695, 5630, 5280, 5611, 5420, 5409, 5675, 5303, 5282, 5500, 5298, 5388, 5624, 5569, 5378, 5437, 5429, 5506, 5575, 5531, 5673, 5396, 5670, 5546, 5480, 5450, 5591, 5514, 5350, 5610, 5363, 5676, 5284, 5400, 5593, 5254, 5688, 5260, 5343, 5650, 5552, 5646, 5694, 5520, 5648, 5627, 5413, 5286, 5357, 5621, 5622, 5696, 5288, 5425, 5464, 5395, 5602, 5508 (6 hits)
22	9	1.0	333.0	Yes	5491.5MHz,-64.0dBm	Hop sequence: 5695, 5556, 5529, 5684, 5454, 5622, 5596, 5309, 5391, 5366, 5714, 5265, 5671, 5691, 5446, 5677, 5567, 5399, 5354, 5610, 5588, 5709, 5447, 5416, 5576, 5430, 5495, 5311, 5264, 5503, 5692, 5599, 5519, 5598,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5353, 5626, 5328, 5698, 5414, 5500, 5379, 5658, 5349, 5437, 5300, 5312, 5688, 5417, 5544, 5278, 5696, 5685, 5383, 5313, 5590, 5700, 5490, 5268, 5318, 5634, 5594, 5453, 5586, 5434, 5387, 5655, 5642, 5686, 5629, 5386, 5624, 5516, 5451, 5250, 5468, 5466, 5291, 5523, 5476, 5347, 5464, 5334, 5520, 5603, 5574, 5470, 5506, 5282, 5723, 5508, 5505, 5301, 5557, 5607, 5579, 5382, 5584, 5704, 5515, 5665 (6 hits)
23	9	1.0	333.0	Yes	5492.5MHz,-64.0dBm	Hop sequence: 5534, 5380, 5369, 5257, 5526, 5664, 5370, 5381, 5437, 5541, 5283, 5700, 5605, 5291, 5656, 5453, 5639, 5533, 5492, 5598, 5644, 5261, 5355, 5538, 5609, 5317, 5289, 5314, 5427, 5722, 5548, 5663, 5298, 5569, 5665, 5349, 5671, 5414, 5624, 5594, 5597, 5580, 5265, 5653, 5515, 5601, 5270, 5536, 5267, 5629, 5669, 5488, 5307, 5564, 5611, 5275, 5661, 5421, 5604, 5419, 5677, 5712, 5393, 5516, 5709, 5613, 5529, 5342, 5304, 5521, 5310, 5659, 5614, 5385, 5469, 5480, 5258, 5400, 5397, 5550, 5320, 5678, 5528, 5513, 5387, 5431, 5322, 5254, 5438, 5672, 5481, 5311, 5358, 5634, 5680, 5589, 5269, 5493, 5688, 5296 (2 hits)
24	9	1.0	333.0	Yes	5493.5MHz,-64.0dBm	Hop sequence: 5708, 5512, 5404, 5589, 5297, 5566, 5477, 5560, 5550, 5359, 5540, 5267, 5462, 5341, 5675, 5610, 5464, 5588, 5357, 5309, 5274, 5553, 5559, 5660, 5502, 5298, 5507, 5410, 5617, 5480, 5572, 5535, 5615, 5334, 5325, 5695, 5495, 5342, 5663, 5318, 5541, 5429, 5635, 5552, 5275, 5367, 5356, 5611, 5638, 5719, 5386, 5469, 5641, 5424, 5549, 5260, 5536, 5625, 5329, 5532, 5544, 5470, 5324, 5691, 5650, 5361, 5577, 5320, 5657, 5721, 5350, 5430, 5327, 5509, 5662, 5676, 5382, 5282, 5447, 5459, 5435, 5278, 5526, 5689, 5621, 5293, 5713, 5384, 5473, 5491, 5573, 5393, 5479, 5717, 5669, 5395, 5626, 5444, 5678, 5558 (5 hits)
25	9	1.0	333.0	Yes	5494.5MHz,-64.0dBm	Hop sequence: 5259, 5436, 5643, 5583, 5402, 5261, 5462, 5617, 5488, 5291, 5522, 5403, 5315, 5559, 5283, 5454, 5566, 5718, 5467, 5651, 5438, 5270, 5288, 5530, 5540, 5554, 5358, 5550, 5391, 5289, 5640, 5363, 5634, 5567, 5428, 5312, 5252, 5377, 5603, 5354,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5342, 5721, 5660, 5490, 5339, 5623, 5461, 5304, 5725, 5669, 5449, 5341, 5495, 5379, 5633, 5384, 5487, 5655, 5398, 5265, 5610, 5549, 5573, 5319, 5687, 5717, 5486, 5632, 5421, 5292, 5267, 5413, 5440, 5591, 5477, 5322, 5678, 5710, 5445, 5277, 5465, 5649, 5515, 5482, 5478, 5551, 5297, 5256, 5653, 5410, 5491, 5335, 5502, 5723, 5480, 5584, 5543, 5689, 5430, 5317 (3 hits)
26	9	1.0	333.0	Yes	5495.5MHz,-64.0dBm	Hop sequence: 5612, 5429, 5686, 5507, 5518, 5383, 5475, 5640, 5266, 5643, 5251, 5496, 5302, 5706, 5312, 5407, 5329, 5318, 5470, 5696, 5532, 5356, 5330, 5702, 5621, 5571, 5328, 5378, 5503, 5524, 5321, 5493, 5665, 5526, 5617, 5281, 5610, 5607, 5293, 5658, 5600, 5645, 5495, 5557, 5504, 5350, 5568, 5565, 5471, 5668, 5255, 5499, 5411, 5376, 5624, 5397, 5404, 5636, 5682, 5634, 5381, 5710, 5372, 5563, 5566, 5300, 5675, 5353, 5338, 5510, 5597, 5438, 5348, 5343, 5371, 5513, 5466, 5721, 5301, 5719, 5345, 5282, 5542, 5440, 5724, 5711, 5670, 5288, 5562, 5439, 5283, 5656, 5705, 5579, 5270, 5252, 5463, 5394, 5631, 5494 (8 hits)
27	9	1.0	333.0	Yes	5496.5MHz,-64.0dBm	Hop sequence: 5630, 5285, 5328, 5719, 5337, 5338, 5545, 5479, 5721, 5559, 5536, 5486, 5569, 5657, 5353, 5624, 5530, 5379, 5326, 5411, 5501, 5585, 5548, 5320, 5553, 5683, 5625, 5399, 5676, 5421, 5587, 5475, 5673, 5660, 5275, 5253, 5360, 5340, 5590, 5273, 5469, 5498, 5401, 5483, 5488, 5447, 5685, 5726, 5522, 5305, 5308, 5709, 5365, 5293, 5715, 5626, 5446, 5650, 5652, 5396, 5276, 5262, 5272, 5521, 5564, 5611, 5408, 5382, 5516, 5514, 5529, 5473, 5603, 5544, 5289, 5604, 5647, 5426, 5528, 5606, 5708, 5718, 5671, 5352, 5463, 5316, 5489, 5502, 5515, 5477, 5257, 5655, 5609, 5632, 5279, 5672, 5575, 5283, 5474, 5341 (3 hits)
28	9	1.0	333.0	Yes	5497.5MHz,-64.0dBm	Hop sequence: 5384, 5603, 5348, 5673, 5388, 5439, 5574, 5476, 5373, 5479, 5713, 5322, 5534, 5369, 5663, 5256, 5561, 5599, 5351, 5532, 5441, 5562, 5647, 5254, 5425, 5578, 5587, 5510, 5481, 5311, 5623, 5527, 5276, 5377, 5269, 5512, 5711, 5393, 5571, 5456, 5549, 5319, 5628, 5438, 5432, 5262,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5538, 5531, 5375, 5413, 5526, 5533, 5308, 5326, 5448, 5411, 5401, 5586, 5403, 5315, 5478, 5520, 5676, 5652, 5642, 5614, 5258, 5474, 5332, 5365, 5524, 5573, 5646, 5361, 5299, 5714, 5427, 5397, 5601, 5381, 5343, 5565, 5569, 5462, 5455, 5294, 5723, 5617, 5303, 5547, 5453, 5406, 5495, 5505, 5657, 5431, 5421, 5350, 5466, 5374 (2 hits)
29	9	1.0	333.0	Yes	5498.5MHz,-64.0dBm	Hop sequence: 5614, 5374, 5594, 5650, 5629, 5716, 5416, 5455, 5346, 5381, 5724, 5608, 5323, 5439, 5353, 5409, 5434, 5356, 5616, 5302, 5672, 5351, 5547, 5722, 5503, 5481, 5334, 5281, 5377, 5681, 5268, 5701, 5702, 5620, 5426, 5532, 5592, 5307, 5324, 5666, 5511, 5656, 5499, 5631, 5267, 5625, 5636, 5669, 5619, 5541, 5611, 5546, 5266, 5464, 5330, 5424, 5341, 5523, 5708, 5595, 5283, 5313, 5569, 5578, 5552, 5720, 5605, 5328, 5584, 5480, 5644, 5295, 5718, 5257, 5456, 5645, 5700, 5555, 5470, 5407, 5604, 5440, 5430, 5333, 5253, 5420, 5639, 5713, 5667, 5563, 5626, 5610, 5445, 5501, 5589, 5528, 5488, 5712, 5566, 5529 (3 hits)
30	9	1.0	333.0	Yes	5499.5MHz,-64.0dBm	Hop sequence: 5377, 5358, 5403, 5550, 5646, 5436, 5314, 5701, 5579, 5583, 5711, 5496, 5413, 5662, 5448, 5311, 5554, 5295, 5600, 5565, 5619, 5573, 5538, 5334, 5368, 5441, 5601, 5552, 5607, 5631, 5510, 5647, 5330, 5624, 5343, 5365, 5474, 5517, 5669, 5622, 5650, 5489, 5286, 5651, 5359, 5324, 5437, 5697, 5416, 5670, 5473, 5667, 5568, 5718, 5504, 5569, 5586, 5540, 5577, 5414, 5575, 5487, 5354, 5253, 5466, 5709, 5298, 5703, 5668, 5290, 5288, 5672, 5485, 5663, 5723, 5506, 5526, 5590, 5544, 5454, 5406, 5399, 5654, 5279, 5350, 5610, 5665, 5645, 5557, 5534, 5559, 5445, 5265, 5707, 5507, 5394, 5580, 5357, 5374, 5315 (4 hits)
31	9	1.0	333.0	Yes	5500.5MHz,-64.0dBm	Hop sequence: 5724, 5318, 5414, 5441, 5630, 5484, 5332, 5639, 5376, 5656, 5626, 5444, 5278, 5272, 5446, 5590, 5281, 5276, 5528, 5423, 5282, 5643, 5696, 5410, 5582, 5258, 5720, 5711, 5657, 5304, 5495, 5357, 5481, 5343, 5389, 5387, 5465, 5347, 5417, 5511, 5536, 5461, 5401, 5500, 5668, 5290, 5337, 5597, 5719, 5661, 5295, 5552,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5458, 5261, 5542, 5684, 5712, 5587, 5269, 5335, 5425, 5548, 5411, 5662, 5257, 5632, 5602, 5449, 5487, 5310, 5364, 5683, 5471, 5333, 5270, 5483, 5698, 5463, 5568, 5503, 5551, 5369, 5640, 5559, 5392, 5308, 5603, 5655, 5408, 5407, 5621, 5374, 5382, 5431, 5550, 5628, 5521, 5675, 5457, 5706 (3 hits)
32	9	1.0	333.0	Yes	5501.5MHz,-64.0dBm	Hop sequence: 5452, 5430, 5402, 5462, 5294, 5345, 5576, 5506, 5550, 5308, 5487, 5559, 5650, 5437, 5305, 5285, 5700, 5607, 5388, 5656, 5270, 5664, 5564, 5688, 5509, 5347, 5414, 5709, 5694, 5528, 5520, 5515, 5548, 5518, 5303, 5424, 5652, 5705, 5473, 5296, 5687, 5682, 5395, 5425, 5418, 5644, 5505, 5407, 5698, 5359, 5724, 5393, 5358, 5422, 5439, 5455, 5666, 5288, 5442, 5620, 5539, 5332, 5635, 5369, 5378, 5254, 5356, 5326, 5594, 5391, 5601, 5277, 5611, 5609, 5725, 5631, 5377, 5680, 5517, 5471, 5636, 5383, 5493, 5503, 5593, 5691, 5497, 5292, 5615, 5721, 5465, 5375, 5647, 5306, 5501, 5648, 5642, 5454, 5450, 5649 (7 hits)
33	9	1.0	333.0	Yes	5502.5MHz,-64.0dBm	Hop sequence: 5273, 5685, 5708, 5292, 5592, 5646, 5623, 5323, 5571, 5631, 5497, 5352, 5706, 5432, 5641, 5670, 5547, 5428, 5447, 5585, 5453, 5336, 5679, 5690, 5541, 5563, 5404, 5370, 5436, 5573, 5301, 5656, 5572, 5403, 5633, 5310, 5278, 5284, 5485, 5660, 5302, 5550, 5609, 5357, 5363, 5286, 5512, 5522, 5508, 5558, 5483, 5317, 5458, 5693, 5513, 5258, 5368, 5327, 5632, 5636, 5257, 5581, 5564, 5290, 5543, 5566, 5407, 5720, 5493, 5262, 5393, 5707, 5265, 5619, 5318, 5422, 5574, 5675, 5431, 5457, 5385, 5289, 5580, 5557, 5386, 5460, 5342, 5614, 5532, 5311, 5256, 5315, 5700, 5347, 5464, 5527, 5549, 5425, 5399, 5487 (3 hits)
34	9	1.0	333.0	Yes	5503.5MHz,-64.0dBm	Hop sequence: 5395, 5439, 5549, 5689, 5443, 5646, 5350, 5297, 5450, 5633, 5676, 5713, 5701, 5481, 5639, 5640, 5492, 5554, 5620, 5294, 5530, 5488, 5321, 5280, 5318, 5705, 5320, 5378, 5387, 5407, 5449, 5269, 5415, 5647, 5355, 5560, 5668, 5315, 5476, 5688, 5383, 5625, 5712, 5363, 5340, 5609, 5442, 5470, 5418, 5455, 5472, 5693, 5557, 5621, 5446, 5276, 5357, 5386,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5634, 5637, 5544, 5541, 5510, 5718, 5309, 5623, 5555, 5258, 5528, 5709, 5704, 5285, 5572, 5670, 5653, 5506, 5577, 5543, 5516, 5393, 5341, 5323, 5372, 5308, 5417, 5635, 5628, 5580, 5558, 5644, 5497, 5356, 5563, 5593, 5690, 5514, 5336, 5295, 5496, 5724 (4 hits)
35	9	1.0	333.0	Yes	5504.5MHz,-64.0dBm	Hop sequence: 5331, 5253, 5681, 5550, 5348, 5699, 5696, 5426, 5719, 5344, 5444, 5649, 5540, 5452, 5302, 5412, 5473, 5692, 5666, 5610, 5525, 5703, 5420, 5273, 5266, 5639, 5463, 5650, 5337, 5677, 5425, 5635, 5700, 5502, 5652, 5435, 5378, 5427, 5257, 5394, 5430, 5552, 5334, 5346, 5333, 5314, 5363, 5723, 5487, 5478, 5424, 5472, 5352, 5319, 5347, 5290, 5705, 5281, 5618, 5532, 5606, 5599, 5517, 5370, 5375, 5665, 5421, 5293, 5701, 5307, 5509, 5675, 5548, 5283, 5674, 5629, 5566, 5276, 5633, 5251, 5408, 5712, 5553, 5300, 5417, 5498, 5387, 5311, 5575, 5351, 5564, 5465, 5514, 5596, 5471, 5434, 5493, 5655, 5555, 5689 (4 hits)
36	9	1.0	333.0	Yes	5505.5MHz,-64.0dBm	Hop sequence: 5489, 5379, 5319, 5696, 5471, 5666, 5709, 5361, 5353, 5405, 5588, 5622, 5449, 5608, 5610, 5455, 5699, 5306, 5301, 5663, 5313, 5645, 5474, 5347, 5521, 5651, 5346, 5488, 5340, 5514, 5655, 5670, 5362, 5688, 5336, 5261, 5495, 5631, 5589, 5604, 5451, 5578, 5692, 5309, 5675, 5531, 5460, 5464, 5593, 5636, 5434, 5551, 5597, 5418, 5424, 5360, 5643, 5714, 5462, 5326, 5429, 5394, 5706, 5661, 5515, 5690, 5721, 5437, 5305, 5277, 5719, 5614, 5383, 5657, 5656, 5458, 5298, 5549, 5373, 5358, 5502, 5573, 5345, 5331, 5528, 5541, 5537, 5392, 5606, 5516, 5396, 5382, 5542, 5338, 5448, 5411, 5512, 5378, 5691, 5665 (2 hits)
37	9	1.0	333.0	Yes	5506.5MHz,-64.0dBm	Hop sequence: 5404, 5636, 5532, 5409, 5473, 5346, 5674, 5631, 5549, 5510, 5440, 5363, 5514, 5490, 5360, 5583, 5342, 5280, 5456, 5321, 5407, 5480, 5362, 5450, 5693, 5250, 5622, 5517, 5536, 5337, 5576, 5628, 5625, 5389, 5257, 5441, 5662, 5694, 5398, 5425, 5686, 5460, 5436, 5267, 5538, 5655, 5336, 5502, 5388, 5423, 5586, 5572, 5542, 5380, 5535, 5253, 5349, 5550, 5687, 5684, 5375, 5661, 5439, 5611,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5558, 5345, 5276, 5640, 5420, 5370, 5422, 5644, 5544, 5615, 5664, 5516, 5331, 5299, 5449, 5685, 5328, 5637, 5458, 5307, 5418, 5268, 5503, 5479, 5584, 5520, 5605, 5718, 5417, 5294, 5609, 5453, 5488, 5597, 5374, 5356 (2 hits)
38	9	1.0	333.0	Yes	5507.5MHz,-64.0dBm	Hop sequence: 5524, 5673, 5719, 5508, 5685, 5394, 5320, 5703, 5701, 5505, 5263, 5697, 5272, 5327, 5629, 5564, 5696, 5602, 5430, 5643, 5344, 5305, 5374, 5391, 5459, 5463, 5359, 5656, 5712, 5348, 5435, 5533, 5385, 5551, 5278, 5262, 5569, 5528, 5414, 5514, 5710, 5343, 5378, 5273, 5447, 5647, 5311, 5461, 5257, 5392, 5292, 5609, 5601, 5677, 5544, 5314, 5406, 5358, 5538, 5627, 5259, 5653, 5380, 5306, 5409, 5604, 5386, 5570, 5537, 5619, 5287, 5308, 5261, 5497, 5618, 5608, 5458, 5615, 5375, 5587, 5628, 5640, 5684, 5269, 5641, 5645, 5683, 5332, 5285, 5399, 5271, 5366, 5648, 5501, 5404, 5419, 5339, 5680, 5539, 5599 (4 hits)
39	9	1.0	333.0	Yes	5508.5MHz,-64.0dBm	Hop sequence: 5462, 5622, 5507, 5459, 5452, 5409, 5380, 5264, 5406, 5469, 5674, 5699, 5592, 5515, 5558, 5571, 5392, 5348, 5278, 5407, 5300, 5696, 5312, 5627, 5631, 5584, 5557, 5623, 5330, 5446, 5319, 5639, 5712, 5705, 5415, 5390, 5289, 5430, 5364, 5552, 5486, 5720, 5394, 5510, 5563, 5458, 5608, 5585, 5344, 5418, 5593, 5373, 5570, 5493, 5683, 5322, 5474, 5448, 5565, 5447, 5353, 5717, 5716, 5554, 5427, 5482, 5636, 5357, 5382, 5311, 5450, 5591, 5544, 5298, 5580, 5669, 5568, 5370, 5664, 5662, 5321, 5349, 5516, 5466, 5288, 5356, 5615, 5524, 5540, 5371, 5680, 5295, 5346, 5628, 5274, 5391, 5333, 5315, 5358, 5384 (2 hits)
40	9	1.0	333.0	Yes	5509.5MHz,-64.0dBm	Hop sequence: 5297, 5669, 5566, 5388, 5253, 5377, 5501, 5375, 5626, 5262, 5491, 5693, 5339, 5690, 5361, 5604, 5614, 5347, 5551, 5631, 5357, 5617, 5548, 5701, 5309, 5387, 5400, 5485, 5376, 5505, 5642, 5563, 5599, 5697, 5481, 5515, 5414, 5556, 5509, 5424, 5301, 5519, 5718, 5454, 5413, 5264, 5286, 5335, 5553, 5648, 5429, 5704, 5603, 5310, 5486, 5645, 5449, 5512, 5398, 5567, 5634, 5675, 5487, 5497, 5287, 5298, 5590, 5608, 5588, 5341,

Table 168 - FCC frequency hopping radar (Type 6) Results 20MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5596, 5351, 5436, 5720, 5397, 5441, 5447, 5258, 5373, 5296, 5464, 5396, 5589, 5652, 5407, 5694, 5384, 5629, 5336, 5630, 5649, 5594, 5476, 5562, 5492, 5404, 5453, 5362, 5452, 5474 (6 hits)

Table 169 - FCC Short Pulse Radar (Type 1A) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	74	1.0	718.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	61	1.0	878.0	Yes	5515.1MHz,-64.0dBm	Single burst
3	92	1.0	578.0	Yes	5520.7MHz,-64.0dBm	Single burst
4	86	1.0	618.0	Yes	5523.3MHz,-64.0dBm	Single burst
5	89	1.0	598.0	No	5528.5MHz,-64.0dBm	Single burst
6	63	1.0	838.0	Yes	5528.5MHz,-64.0dBm	Single burst
7	95	1.0	558.0	Yes	5491.5MHz,-64.0dBm	Single burst
8	83	1.0	638.0	Yes	5491.5MHz,-64.0dBm	Single burst
9	67	1.0	798.0	Yes	5493.9MHz,-64.0dBm	Single burst
10	70	1.0	758.0	Yes	5498.0MHz,-64.0dBm	Single burst
11	72	1.0	738.0	Yes	5510.0MHz,-64.0dBm	Single burst
12	18	1.0	3066.0	Yes	5510.0MHz,-64.0dBm	Single burst
13	59	1.0	898.0	Yes	5515.3MHz,-64.0dBm	Single burst
14	78	1.0	678.0	Yes	5517.5MHz,-64.0dBm	Single burst
15	68	1.0	778.0	Yes	5518.7MHz,-64.0dBm	Single burst

Table 170 - FCC Short Pulse Radar (Type 1B) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	38	1.0	1412.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	62	1.0	860.0	Yes	5516.3MHz,-64.0dBm	Single burst
3	44	1.0	1201.0	Yes	5521.7MHz,-64.0dBm	Single burst
4	54	1.0	995.0	Yes	5526.4MHz,-64.0dBm	Single burst
5	20	1.0	2719.0	Yes	5528.5MHz,-64.0dBm	Single burst
6	22	1.0	2507.0	Yes	5491.5MHz,-64.0dBm	Single burst
7	23	1.0	2397.0	Yes	5492.4MHz,-64.0dBm	Single burst
8	23	1.0	2375.0	Yes	5495.1MHz,-64.0dBm	Single burst
9	44	1.0	1202.0	Yes	5500.5MHz,-64.0dBm	Single burst
10	45	1.0	1182.0	Yes	5502.0MHz,-64.0dBm	Single burst
11	18	1.0	2972.0	Yes	5510.0MHz,-64.0dBm	Single burst
12	26	1.0	2055.0	Yes	5511.4MHz,-64.0dBm	Single burst
13	24	1.0	2259.0	Yes	5518.4MHz,-64.0dBm	Single burst
14	47	1.0	1147.0	Yes	5525.0MHz,-64.0dBm	Single burst
15	96	1.0	551.0	Yes	5528.2MHz,-64.0dBm	Single burst

Table 171 - FCC Short Pulse Radar (Type 2) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	24	4.2	179.0	Yes	5510.0MHz,-64.0dBm	Single burst
2	27	3.6	200.0	No	5511.4MHz,-64.0dBm	Single burst
3	24	5.0	170.0	No	5511.4MHz,-64.0dBm	Single burst
4	26	4.8	167.0	Yes	5511.4MHz,-64.0dBm	Single burst
5	25	3.6	167.0	Yes	5517.5MHz,-64.0dBm	Single burst
6	28	1.7	215.0	Yes	5519.4MHz,-64.0dBm	Single burst
7	23	2.6	166.0	Yes	5522.9MHz,-64.0dBm	Single burst
8	26	3.9	201.0	Yes	5526.5MHz,-64.0dBm	Single burst
9	25	1.9	227.0	Yes	5528.5MHz,-64.0dBm	Single burst
10	26	1.1	172.0	Yes	5491.5MHz,-64.0dBm	Single burst
11	29	2.2	224.0	Yes	5510.0MHz,-64.0dBm	Single burst
12	28	2.2	155.0	Yes	5516.4MHz,-64.0dBm	Single burst
13	27	4.5	230.0	No	5519.6MHz,-64.0dBm	Single burst
14	25	3.8	218.0	Yes	5519.6MHz,-64.0dBm	Single burst
15	26	4.6	157.0	Yes	5523.4MHz,-64.0dBm	Single burst
16	26	2.5	188.0	Yes	5526.5MHz,-64.0dBm	Single burst
17	25	2.4	201.0	Yes	5528.2MHz,-64.0dBm	Single burst
18	25	4.4	174.0	Yes	5491.8MHz,-64.0dBm	Single burst
19	27	2.4	226.0	Yes	5491.8MHz,-64.0dBm	Single burst
20	26	2.6	168.0	No	5494.0MHz,-64.0dBm	Single burst
21	25	2.5	188.0	Yes	5494.0MHz,-64.0dBm	Single burst
22	27	4.4	190.0	Yes	5496.1MHz,-64.0dBm	Single burst
23	24	2.8	204.0	Yes	5501.7MHz,-64.0dBm	Single burst
24	28	1.6	155.0	Yes	5506.5MHz,-64.0dBm	Single burst
25	27	3.5	170.0	Yes	5508.6MHz,-64.0dBm	Single burst
26	29	4.3	203.0	No	5510.5MHz,-64.0dBm	Single burst
27	28	5.0	205.0	Yes	5510.5MHz,-64.0dBm	Single burst
28	26	3.6	224.0	Yes	5517.1MHz,-64.0dBm	Single burst
29	26	4.6	154.0	Yes	5521.9MHz,-64.0dBm	Single burst
30	25	4.8	167.0	Yes	5525.9MHz,-64.0dBm	Single burst

Table 172 - FCC Short Pulse Radar (Type 3) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	8.1	392.0	No	5510.0MHz,-64.0dBm	Single burst
2	17	7.5	294.0	Yes	5510.0MHz,-64.0dBm	Single burst
3	16	6.9	207.0	Yes	5512.0MHz,-64.0dBm	Single burst
4	16	7.8	268.0	Yes	5514.8MHz,-64.0dBm	Single burst
5	18	8.8	438.0	Yes	5520.4MHz,-64.0dBm	Single burst
6	17	9.5	402.0	Yes	5521.6MHz,-64.0dBm	Single burst
7	17	9.5	200.0	Yes	5524.9MHz,-64.0dBm	Single burst
8	16	7.8	233.0	Yes	5528.5MHz,-64.0dBm	Single burst
9	16	8.0	258.0	Yes	5491.5MHz,-64.0dBm	Single burst
10	17	6.6	328.0	Yes	5497.4MHz,-64.0dBm	Single burst
11	17	9.6	470.0	Yes	5510.0MHz,-63.0dBm	Single burst
12	18	6.6	491.0	Yes	5512.6MHz,-63.0dBm	Single burst
13	17	10.0	364.0	Yes	5514.3MHz,-63.0dBm	Single burst
14	17	6.9	258.0	Yes	5520.1MHz,-63.0dBm	Single burst
15	17	7.5	445.0	Yes	5521.9MHz,-63.0dBm	Single burst
16	17	8.5	267.0	Yes	5523.4MHz,-63.0dBm	Single burst
17	17	9.0	494.0	Yes	5526.2MHz,-63.0dBm	Single burst
18	17	8.2	469.0	Yes	5528.2MHz,-63.0dBm	Single burst
19	17	7.4	285.0	Yes	5491.8MHz,-63.0dBm	Single burst
20	16	10.0	471.0	Yes	5497.1MHz,-63.0dBm	Single burst
21	17	7.5	237.0	Yes	5499.6MHz,-63.0dBm	Single burst
22	17	9.9	358.0	Yes	5502.3MHz,-63.0dBm	Single burst
23	16	7.5	291.0	Yes	5507.2MHz,-63.0dBm	Single burst
24	17	6.2	298.0	Yes	5508.9MHz,-63.0dBm	Single burst
25	17	7.1	319.0	Yes	5511.6MHz,-63.0dBm	Single burst
26	17	6.3	455.0	Yes	5515.6MHz,-63.0dBm	Single burst
27	17	8.1	250.0	Yes	5519.8MHz,-63.0dBm	Single burst
28	17	9.1	395.0	Yes	5526.8MHz,-63.0dBm	Single burst
29	17	6.7	246.0	Yes	5528.2MHz,-63.0dBm	Single burst
30	17	6.4	290.0	Yes	5491.8MHz,-63.0dBm	Single burst

Table 173 - FCC Short Pulse Radar (Type 4) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	15.1	436.0	No	5510.0MHz,-64.0dBm	Single burst
2	15	19.5	271.0	Yes	5510.0MHz,-64.0dBm	Single burst
3	15	11.6	242.0	Yes	5514.5MHz,-64.0dBm	Single burst
4	16	11.1	462.0	Yes	5515.9MHz,-64.0dBm	Single burst
5	15	17.7	344.0	Yes	5520.1MHz,-64.0dBm	Single burst
6	14	13.7	226.0	Yes	5526.4MHz,-64.0dBm	Single burst
7	14	12.6	218.0	Yes	5528.5MHz,-64.0dBm	Single burst
8	15	16.7	452.0	Yes	5491.5MHz,-64.0dBm	Single burst
9	15	16.6	332.0	Yes	5493.0MHz,-64.0dBm	Single burst
10	14	18.2	386.0	Yes	5496.5MHz,-64.0dBm	Single burst
11	12	18.8	336.0	Yes	5510.0MHz,-64.0dBm	Single burst
12	14	16.2	265.0	Yes	5512.1MHz,-64.0dBm	Single burst
13	14	16.7	398.0	Yes	5515.4MHz,-64.0dBm	Single burst
14	16	12.2	272.0	Yes	5521.7MHz,-64.0dBm	Single burst
15	13	19.9	259.0	Yes	5523.2MHz,-64.0dBm	Single burst
16	13	14.4	465.0	Yes	5526.9MHz,-64.0dBm	Single burst
17	15	11.3	423.0	Yes	5528.2MHz,-64.0dBm	Single burst
18	13	15.6	232.0	Yes	5491.8MHz,-64.0dBm	Single burst
19	13	17.4	452.0	Yes	5493.0MHz,-64.0dBm	Single burst
20	14	14.1	412.0	Yes	5494.6MHz,-64.0dBm	Single burst
21	13	15.9	281.0	Yes	5498.5MHz,-64.0dBm	Single burst
22	15	15.0	300.0	Yes	5503.1MHz,-64.0dBm	Single burst
23	16	15.8	429.0	Yes	5509.1MHz,-64.0dBm	Single burst
24	12	19.8	463.0	No	5510.8MHz,-64.0dBm	Single burst
25	16	18.6	416.0	Yes	5510.8MHz,-64.0dBm	Single burst
26	13	19.3	436.0	Yes	5515.0MHz,-64.0dBm	Single burst
27	12	12.8	210.0	Yes	5519.1MHz,-64.0dBm	Single burst
28	15	16.1	419.0	No	5521.8MHz,-64.0dBm	Single burst
29	14	17.9	361.0	Yes	5521.8MHz,-64.0dBm	Single burst
30	16	13.1	258.0	Yes	5527.2MHz,-64.0dBm	Single burst

Table 174 - FCC Long Pulse Radar (Type 5) Waveform Summary 40MHz BW - IAP2		
FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5499.1MHz, -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	5510.0MHz, -64.0dBm
Trial #12	Detected	5495.8MHz, -64.0dBm
Trial #13	Detected	5495.8MHz, -64.0dBm
Trial #14	Detected	5497.8MHz, -64.0dBm
Trial #15	Detected	5494.2MHz, -64.0dBm
Trial #16	Detected	5497.8MHz, -64.0dBm
Trial #17	Detected	5495.8MHz, -64.0dBm
Trial #18	Detected	5495.8MHz, -64.0dBm
Trial #19	Detected	5495.0MHz, -64.0dBm
Trial #20	Detected	5496.2MHz, -64.0dBm
Trial #21	Detected	5525.0MHz, -64.0dBm
Trial #22	Detected	5525.4MHz, -64.0dBm
Trial #23	Detected	5520.2MHz, -64.0dBm
Trial #24	Detected	5523.0MHz, -64.0dBm
Trial #25	Detected	5521.4MHz, -64.0dBm
Trial #26	Detected	5520.2MHz, -64.0dBm
Trial #27	Detected	5524.2MHz, -64.0dBm
Trial #28	Detected	5521.8MHz, -64.0dBm
Trial #29	Detected	5523.0MHz, -64.0dBm
Trial #30	Detected	5526.2MHz, -64.0dBm

Table 175 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.0	19	1324.0	-	0.454085
2	2	50.3	19	1413.0	-	1.388464
3	3	50.4	19	1374.0	1700.0	2.769485
4	2	56.2	19	1449.0	-	3.899173
5	2	90.0	19	1302.0	-	4.290130
6	2	52.8	19	1812.0	-	5.921961
7	1	95.0	19	-	-	6.164311
8	3	63.2	19	1400.0	1787.0	7.630081
9	2	96.4	19	1476.0	-	8.783149
10	3	91.7	19	1222.0	1577.0	9.486162
11	1	72.1	19	-	-	10.800478
12	3	87.4	19	1513.0	1385.0	11.985043

Table 176 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	98.7	7	-	-	0.744093
2	2	50.5	7	1828.0	-	2.503683
3	3	52.0	7	1878.0	1712.0	3.792828
4	1	94.6	7	-	-	4.622258
5	2	78.7	7	1489.0	-	6.054510
6	2	54.8	7	1896.0	-	7.222771
7	3	67.8	7	1594.0	1931.0	8.764098
8	2	53.1	7	1437.0	-	9.787433
9	1	55.3	7	-	-	11.460821

Table 177 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.4	8	1030.0	-	0.007311
2	3	54.2	8	1340.0	1696.0	1.512240
3	2	80.6	8	1639.0	-	2.127198
4	2	60.0	8	1602.0	-	3.384510
5	2	95.2	8	1935.0	-	4.053424
6	1	60.3	8	-	-	4.685510
7	1	74.2	8	-	-	5.295792
8	3	90.6	8	1877.0	1960.0	6.200503
9	1	68.8	8	-	-	7.322307
10	2	53.8	8	1175.0	-	8.401929
11	2	72.8	8	1554.0	-	9.416759
12	2	79.6	8	1655.0	-	10.253524
13	2	70.5	8	1057.0	-	11.039378
14	2	70.7	8	1085.0	-	11.927473

Table 178 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.2	14	1020.0	-	0.008846
2	2	92.4	14	1233.0	-	1.054679
3	2	51.6	14	1792.0	-	1.759547
4	1	79.1	14	-	-	2.067938
5	1	94.1	14	-	-	2.994784
6	1	84.8	14	-	-	3.379421
7	2	52.2	14	1560.0	-	3.921618
8	1	59.9	14	-	-	4.444123
9	2	75.4	14	1463.0	-	4.813799
10	1	63.8	14	-	-	5.795327
11	3	96.4	14	1205.0	1870.0	6.058367
12	1	69.2	14	-	-	6.898614
13	3	63.8	14	1219.0	1152.0	7.581549
14	3	54.9	14	1181.0	1686.0	8.013284
15	1	65.6	14	-	-	8.594771
16	2	87.9	14	1090.0	-	9.083187
17	2	87.1	14	1292.0	-	9.650792
18	3	86.9	14	1408.0	1591.0	10.706409
19	2	53.0	14	1705.0	-	10.900082
20	2	52.2	14	1426.0	-	11.933872

Table 179 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	61.9	19	1294.0	-	0.133611
2	2	95.5	19	1894.0	-	0.960352
3	1	86.2	19	-	-	1.936934
4	2	56.5	19	1880.0	-	2.527666
5	1	50.4	19	-	-	2.740880
6	3	96.5	19	1086.0	1828.0	3.338832
7	2	69.0	19	1869.0	-	4.260502
8	1	58.8	19	-	-	5.062363
9	3	91.6	19	1351.0	1217.0	5.365023
10	2	75.7	19	1644.0	-	6.558174
11	2	90.4	19	1203.0	-	6.990293
12	1	74.0	19	-	-	7.395909
13	1	69.8	19	-	-	8.647851
14	3	73.4	19	1392.0	1031.0	8.884154
15	1	69.7	19	-	-	9.347988
16	2	67.2	19	1963.0	-	10.554069
17	1	66.2	19	-	-	10.920170
18	3	68.6	19	1048.0	1032.0	11.757405

Table 180 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.9	16	1614.0	-	0.152536
2	3	83.8	16	1538.0	1437.0	1.422489
3	3	61.7	16	1014.0	1318.0	2.382195
4	1	72.9	16	-	-	2.463244
5	2	88.0	16	1975.0	-	3.535281
6	1	91.0	16	-	-	4.709189
7	2	54.8	16	1517.0	-	5.555635
8	2	78.9	16	1245.0	-	5.797798
9	1	60.1	16	-	-	6.625743
10	1	75.0	16	-	-	7.306126
11	1	54.3	16	-	-	8.156781
12	1	76.8	16	-	-	9.043585
13	2	96.8	16	1092.0	-	10.116600
14	3	86.6	16	1178.0	1306.0	10.849857
15	2	93.3	16	1076.0	-	11.800146

Table 181 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.7	6	1492.0	-	0.832808
2	3	87.3	6	1134.0	1178.0	2.492613
3	2	89.9	6	1769.0	-	3.834549
4	3	83.5	6	1892.0	1837.0	5.087610
5	2	99.4	6	1126.0	-	5.628197
6	1	50.9	6	-	-	6.967196
7	3	69.2	6	1442.0	1488.0	9.259578
8	1	94.1	6	-	-	9.726161
9	2	92.8	6	1718.0	-	10.672604

Table 182 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.2	16	1919.0	-	0.195880
2	2	89.1	16	1111.0	-	0.724935
3	3	53.9	16	1232.0	1220.0	1.435092
4	3	96.7	16	1454.0	1496.0	1.979711
5	3	56.2	16	1219.0	1562.0	2.857646
6	3	62.5	16	1197.0	1874.0	3.006742
7	2	60.3	16	1280.0	-	3.686523
8	2	59.6	16	1767.0	-	4.553907
9	2	93.5	16	1568.0	-	5.068048
10	3	65.5	16	1274.0	1706.0	5.838336
11	1	75.5	16	-	-	6.025854
12	3	67.7	16	1592.0	1284.0	6.807983
13	1	77.6	16	-	-	7.592671
14	3	97.6	16	1393.0	1068.0	8.024487
15	2	61.2	16	1436.0	-	8.775128
16	1	97.0	16	-	-	9.452780
17	1	64.4	16	-	-	9.647027
18	1	62.1	16	-	-	10.607227
19	2	90.5	16	1408.0	-	11.275727
20	2	94.1	16	1387.0	-	11.684391

Table 183 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.1	10	1202.0	-	0.625114
2	2	70.9	10	1555.0	-	1.661259
3	2	80.1	10	1736.0	-	2.417257
4	1	69.7	10	-	-	2.806806
5	2	73.1	10	1346.0	-	3.832723
6	3	53.5	10	1824.0	1555.0	4.386463
7	1	55.7	10	-	-	5.349551
8	1	76.9	10	-	-	6.614098
9	3	52.6	10	1863.0	1941.0	6.998727
10	2	74.6	10	1698.0	-	8.390764
11	1	79.7	10	-	-	8.817957
12	2	88.4	10	1626.0	-	9.716431
13	3	93.0	10	1641.0	1075.0	10.637327
14	3	75.9	10	1322.0	1503.0	11.363170

Table 184 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.8	19	1330.0	-	0.179209
2	2	96.1	19	1327.0	-	0.973066
3	2	63.4	19	1892.0	-	1.484968
4	2	50.2	19	1796.0	-	1.972547
5	2	88.6	19	1644.0	-	2.884737
6	3	75.6	19	1159.0	1672.0	3.723919
7	2	82.0	19	1698.0	-	4.085623
8	2	58.1	19	1821.0	-	4.853025
9	2	98.7	19	1983.0	-	5.212021
10	1	59.0	19	-	-	5.872313
11	2	89.5	19	1724.0	-	6.355112
12	1	60.4	19	-	-	7.574410
13	2	84.2	19	1724.0	-	7.731260
14	3	56.4	19	1569.0	1767.0	8.708441
15	2	97.9	19	1764.0	-	9.014810
16	2	83.4	19	1016.0	-	9.850151
17	2	52.8	19	1022.0	-	10.326111
18	1	79.4	19	-	-	10.944269
19	2	73.3	19	1091.0	-	11.897848

Table 185 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	93.6	19	1792.0	-	0.409120
2	2	77.0	19	1941.0	-	0.973280
3	1	74.7	19	-	-	1.776956
4	2	79.7	19	1111.0	-	2.232730
5	2	60.4	19	1217.0	-	2.549882
6	2	73.1	19	1980.0	-	3.070233
7	2	52.2	19	1032.0	-	4.015600
8	2	56.9	19	1478.0	-	4.766366
9	1	77.7	19	-	-	4.896243
10	2	91.5	19	1116.0	-	5.556097
11	1	79.4	19	-	-	6.512801
12	1	97.7	19	-	-	6.634537
13	2	51.6	19	1805.0	-	7.216860
14	3	90.9	19	1680.0	1002.0	8.177818
15	2	60.3	19	1362.0	-	8.660531
16	3	53.8	19	1169.0	1596.0	9.263086
17	2	91.5	19	1738.0	-	10.062226
18	2	67.8	19	1841.0	-	10.676779
19	2	68.6	19	1760.0	-	10.897867
20	2	66.4	19	1959.0	-	11.826019

Table 186 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	64.6	10	-	-	0.623753
2	2	86.1	10	1336.0	-	2.490404
3	3	51.1	10	1876.0	1191.0	3.941726
4	1	54.8	10	-	-	4.437532
5	2	90.7	10	1165.0	-	5.796128
6	1	83.6	10	-	-	7.391885
7	3	61.1	10	1135.0	1312.0	8.058902
8	2	78.4	10	1949.0	-	9.649893
9	2	53.6	10	1236.0	-	11.350292

Table 187 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	83.6	10	1001.0	1651.0	0.511474
2	1	71.0	10	-	-	1.110791
3	1	94.5	10	-	-	1.544886
4	1	70.3	10	-	-	2.411877
5	3	74.8	10	1438.0	1958.0	2.810492
6	1	55.1	10	-	-	3.633187
7	2	67.8	10	1070.0	-	4.658782
8	1	63.4	10	-	-	4.988460
9	1	99.4	10	-	-	5.517641
10	2	73.0	10	1931.0	-	6.391223
11	2	54.7	10	1607.0	-	7.146634
12	2	75.2	10	1946.0	-	7.744434
13	3	56.5	10	1426.0	1334.0	8.166693
14	2	81.7	10	1086.0	-	9.274802
15	1	66.9	10	-	-	9.968882
16	1	87.1	10	-	-	10.176522
17	2	66.7	10	1857.0	-	11.329229
18	1	80.3	10	-	-	11.414402

Table 188 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	79.4	15	-	-	0.840734
2	2	80.2	15	1414.0	-	1.038083
3	1	87.2	15	-	-	2.205914
4	2	87.5	15	1997.0	-	3.167886
5	3	55.8	15	1903.0	1957.0	4.490694
6	2	98.0	15	1939.0	-	4.864490
7	3	74.2	15	1802.0	1577.0	6.004115
8	2	70.1	15	1482.0	-	7.319213
9	3	59.2	15	1616.0	1714.0	7.672842
10	2	64.6	15	1001.0	-	8.931409
11	1	58.7	15	-	-	9.729204
12	2	68.9	15	1139.0	-	10.813844
13	3	93.0	15	1846.0	1983.0	11.923723

Table 189 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 40MHz BW - IAP2

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	1264.0	-	0.423663
2	3	87.0	6	1960.0	1765.0	1.823379
3	3	60.6	6	1249.0	1602.0	2.514728
4	1	64.4	6	-	-	4.178602
5	3	93.0	6	1971.0	1386.0	5.896182
6	2	70.6	6	1918.0	-	6.013964
7	2	94.3	6	1826.0	-	8.165734
8	2	70.2	6	1669.0	-	9.543594
9	3	92.8	6	1146.0	1292.0	10.134518
10	3	95.0	6	1090.0	1073.0	10.960769

Table 190 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	54.6	15	-	-	0.567456
2	1	67.9	15	-	-	1.360348
3	1	80.2	15	-	-	1.509719
4	2	86.0	15	1379.0	-	2.204551
5	2	81.1	15	1446.0	-	3.265540
6	2	97.3	15	1128.0	-	3.733134
7	2	99.7	15	1034.0	-	4.587127
8	3	50.7	15	1458.0	1023.0	5.514980
9	2	66.7	15	1554.0	-	5.870711
10	3	87.4	15	1585.0	1222.0	6.472092
11	2	74.3	15	1308.0	-	7.498215
12	1	72.3	15	-	-	7.941883
13	3	74.3	15	1204.0	1609.0	8.891178
14	2	82.8	15	1590.0	-	9.500352
15	2	73.6	15	1321.0	-	9.888730
16	2	96.9	15	1887.0	-	11.223153
17	1	74.5	15	-	-	11.418057

Table 191 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	95.5	10	1602.0	-	0.275741
2	2	74.1	10	1304.0	-	1.282235
3	3	60.1	10	1884.0	1463.0	1.700382
4	1	95.5	10	-	-	2.152991
5	2	72.9	10	1707.0	-	2.995276
6	1	67.2	10	-	-	3.816048
7	2	66.1	10	1189.0	-	4.528147
8	3	84.1	10	1371.0	1800.0	4.968298
9	2	62.6	10	1442.0	-	5.405920
10	1	77.7	10	-	-	6.519888
11	3	50.6	10	1926.0	1714.0	7.166396
12	3	58.4	10	1905.0	1862.0	7.475504
13	1	88.1	10	-	-	8.344174
14	2	61.6	10	1094.0	-	8.887620
15	2	66.2	10	1215.0	-	9.814776
16	2	68.2	10	1580.0	-	10.285136
17	2	93.5	10	1182.0	-	10.941945
18	2	73.8	10	1901.0	-	11.668716

Table 192 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	88.5	10	-	-	0.909288
2	2	74.2	10	1475.0	-	1.853001
3	2	56.1	10	1038.0	-	2.695740
4	2	94.1	10	1568.0	-	3.727578
5	2	82.7	10	1698.0	-	4.349687
6	2	90.9	10	1065.0	-	5.520456
7	1	73.8	10	-	-	6.160169
8	1	79.0	10	-	-	7.385910
9	1	83.0	10	-	-	8.065499
10	2	96.7	10	1649.0	-	9.148201
11	2	85.0	10	1511.0	-	10.136723
12	2	92.1	10	1065.0	-	11.719548

Table 193 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.9	8	1888.0	-	0.150983
2	3	82.1	8	1279.0	1863.0	1.366109
3	1	64.8	8	-	-	3.649114
4	2	88.2	8	1099.0	-	4.993606
5	1	92.9	8	-	-	5.484514
6	2	67.9	8	1181.0	-	6.881335
7	3	60.6	8	1147.0	1806.0	8.399007
8	1	50.9	8	-	-	10.152142
9	2	62.9	8	1991.0	-	11.241932

Table 194 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	70.8	11	1997.0	-	0.165381
2	2	52.2	11	1423.0	-	1.514965
3	2	64.0	11	1676.0	-	1.696464
4	2	77.1	11	1982.0	-	3.183626
5	1	58.7	11	-	-	3.702039
6	1	90.8	11	-	-	4.640237
7	1	74.6	11	-	-	4.843579
8	2	83.3	11	1595.0	-	6.038555
9	3	92.5	11	1115.0	1394.0	7.038546
10	2	52.9	11	1827.0	-	7.324513
11	1	66.1	11	-	-	8.699379
12	3	60.5	11	1736.0	1867.0	9.176787
13	2	89.5	11	1382.0	-	10.287165
14	2	55.6	11	1905.0	-	10.710225
15	1	93.5	11	-	-	11.683975

Table 195 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.0	8	1091.0	-	0.088475
2	2	85.7	8	1541.0	-	0.883065
3	1	82.2	8	-	-	1.617499
4	3	85.1	8	1024.0	1182.0	2.294055
5	1	69.5	8	-	-	3.201231
6	1	92.4	8	-	-	3.893518
7	1	97.5	8	-	-	4.067385
8	3	66.4	8	1274.0	1457.0	5.113056
9	1	84.2	8	-	-	5.741958
10	2	99.4	8	1554.0	-	6.172367
11	3	92.8	8	1982.0	1245.0	6.668103
12	1	53.6	8	-	-	7.558669
13	1	63.1	8	-	-	8.453582
14	1	99.4	8	-	-	8.683606
15	2	92.7	8	1558.0	-	9.536056
16	2	63.9	8	1564.0	-	10.109944
17	3	95.3	8	1928.0	1196.0	11.086036
18	2	85.2	8	1843.0	-	11.407993

Table 196 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	95.4	7	1034.0	1413.0	0.660805
2	1	81.7	7	-	-	1.300786
3	2	85.9	7	1281.0	-	1.895371
4	3	77.9	7	1740.0	1885.0	2.247563
5	2	53.8	7	1678.0	-	3.088367
6	2	66.9	7	1812.0	-	3.334592
7	1	73.4	7	-	-	4.063161
8	2	74.4	7	1052.0	-	4.891653
9	1	91.4	7	-	-	5.550837
10	1	83.9	7	-	-	6.141708
11	2	72.5	7	1649.0	-	7.268059
12	1	77.4	7	-	-	7.401358
13	2	85.2	7	1319.0	-	8.000893
14	1	69.4	7	-	-	8.799009
15	2	88.1	7	1935.0	-	9.972215
16	1	62.9	7	-	-	10.068982
17	2	92.6	7	1438.0	-	11.307391
18	2	82.1	7	1699.0	-	11.580493

Table 197 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.0	20	-	-	0.472056
2	3	88.5	20	1622.0	1951.0	1.085382
3	2	56.9	20	1686.0	-	2.116091
4	1	61.1	20	-	-	3.036524
5	3	65.0	20	1576.0	1539.0	4.229104
6	1	55.3	20	-	-	5.071454
7	1	77.6	20	-	-	6.419721
8	3	85.6	20	1423.0	1562.0	7.339892
9	1	87.4	20	-	-	7.754242
10	1	83.0	20	-	-	9.097767
11	3	77.4	20	1523.0	1326.0	9.683500
12	2	85.0	20	1866.0	-	10.632291
13	1	60.7	20	-	-	11.719793

Table 198 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	64.9	13	1865.0	-	0.016491
2	2	66.9	13	1498.0	-	0.760032
3	3	53.7	13	1071.0	1983.0	1.924210
4	1	81.0	13	-	-	2.558912
5	2	69.5	13	1801.0	-	3.006443
6	1	82.8	13	-	-	4.058604
7	3	78.4	13	1317.0	1404.0	4.285165
8	2	86.2	13	1003.0	-	4.953849
9	2	65.7	13	1033.0	-	6.167793
10	3	56.5	13	1591.0	1060.0	6.683931
11	2	85.3	13	1498.0	-	7.688491
12	2	53.1	13	1155.0	-	7.928106
13	2	68.3	13	1222.0	-	8.734334
14	3	79.4	13	1757.0	1179.0	9.458290
15	2	83.1	13	1138.0	-	9.921533
16	3	97.5	13	1142.0	1223.0	10.622978
17	3	58.3	13	1627.0	1902.0	11.559486

Table 199 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	83.5	17	1794.0	-	0.286891
2	3	65.0	17	1941.0	1661.0	0.974613
3	3	93.6	17	1878.0	1932.0	1.555477
4	3	89.4	17	1345.0	1114.0	2.594946
5	2	92.6	17	1701.0	-	3.186627
6	3	88.2	17	1444.0	1058.0	3.916688
7	1	70.9	17	-	-	4.565505
8	2	55.6	17	1178.0	-	5.105366
9	2	90.1	17	1869.0	-	5.670094
10	2	87.1	17	1178.0	-	6.061783
11	3	89.4	17	1732.0	1883.0	7.017048
12	2	73.8	17	1642.0	-	7.870965
13	2	69.1	17	1748.0	-	8.648914
14	2	74.8	17	1833.0	-	8.917608
15	2	63.1	17	1376.0	-	9.618091
16	2	50.2	17	1369.0	-	10.571786
17	3	58.3	17	1307.0	1226.0	10.849877
18	2	53.6	17	1377.0	-	11.877631

Table 200 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	69.4	20	-	-	0.400960
2	2	58.2	20	1973.0	-	1.294362
3	2	94.9	20	1372.0	-	1.821250
4	1	76.9	20	-	-	2.319758
5	2	90.9	20	1379.0	-	3.137046
6	2	67.2	20	1800.0	-	3.339730
7	2	61.7	20	1811.0	-	4.332356
8	1	69.4	20	-	-	4.940694
9	1	50.2	20	-	-	5.963938
10	1	81.0	20	-	-	6.558354
11	3	90.3	20	1790.0	1864.0	6.738675
12	3	59.0	20	1690.0	1604.0	7.725921
13	2	97.0	20	1975.0	-	8.048449
14	2	67.1	20	1682.0	-	8.698419
15	2	57.9	20	1544.0	-	9.407126
16	3	53.7	20	1128.0	1960.0	10.337888
17	2	81.6	20	1821.0	-	10.890941
18	1	52.4	20	-	-	11.537256

Table 201 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	74.1	10	1962.0	-	0.182099
2	1	77.2	10	-	-	0.748980
3	3	92.5	10	1119.0	1342.0	1.729581
4	1	53.6	10	-	-	2.361490
5	2	57.5	10	1886.0	-	2.535803
6	3	99.0	10	1659.0	1468.0	3.232877
7	2	65.6	10	1593.0	-	3.941054
8	1	54.8	10	-	-	4.489166
9	1	89.7	10	-	-	5.331325
10	3	68.6	10	1176.0	1592.0	5.680031
11	2	92.6	10	1752.0	-	6.108942
12	3	88.4	10	1286.0	1196.0	7.055064
13	2	99.3	10	1204.0	-	7.558965
14	1	61.7	10	-	-	8.187857
15	1	64.1	10	-	-	8.922027
16	2	79.0	10	1349.0	-	9.398585
17	2	74.4	10	1340.0	-	9.798278
18	2	54.4	10	1364.0	-	10.413627
19	2	82.4	10	1655.0	-	11.002766
20	3	60.2	10	1235.0	1658.0	11.842588

Table 202 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	60.0	16	1896.0	-	0.353440
2	1	76.8	16	-	-	1.465065
3	1	97.6	16	-	-	2.333118
4	1	91.9	16	-	-	2.503897
5	2	50.0	16	1130.0	-	3.971906
6	2	80.9	16	1550.0	-	4.167580
7	3	97.0	16	1164.0	1476.0	5.155005
8	2	96.9	16	1084.0	-	5.872525
9	2	54.0	16	1018.0	-	6.501500
10	2	70.0	16	1691.0	-	7.357878
11	3	78.9	16	1681.0	1440.0	8.298649
12	3	93.9	16	1058.0	1298.0	9.588282
13	1	76.0	16	-	-	10.138243
14	1	85.9	16	-	-	10.871048
15	2	59.1	16	1385.0	-	11.434953

Table 203 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	55.0	13	-	-	1.196257
2	2	99.7	13	1356.0	-	2.256315
3	2	54.0	13	1433.0	-	3.406125
4	1	56.3	13	-	-	5.054260
5	2	65.2	13	1831.0	-	6.346893
6	2	60.5	13	1189.0	-	7.680151
7	1	69.1	13	-	-	8.987047
8	3	60.2	13	1219.0	1757.0	10.313451
9	3	80.7	13	1291.0	1107.0	11.797367

Table 204 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 40MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	55.0	5	1471.0	-	0.361320
2	3	93.2	5	1055.0	1484.0	1.254227
3	2	67.8	5	1710.0	-	2.111853
4	2	77.1	5	1668.0	-	2.434730
5	2	89.1	5	1905.0	-	3.529607
6	2	57.4	5	1205.0	-	4.227350
7	2	56.6	5	1597.0	-	4.869800
8	2	69.0	5	1404.0	-	6.211544
9	3	76.4	5	1557.0	1262.0	6.722718
10	2	84.7	5	1645.0	-	7.233160
11	1	94.6	5	-	-	8.297171
12	2	83.3	5	1937.0	-	9.019036
13	2	63.9	5	1292.0	-	10.373942
14	3	54.6	5	1552.0	1583.0	11.139379
15	2	67.7	5	1338.0	-	11.980238

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.8MHz,-64.0dBm	Hop sequence: 5331, 5456, 5489, 5303, 5487, 5433, 5495, 5535, 5604, 5358, 5625, 5422, 5719, 5653, 5311, 5670, 5334, 5577, 5283, 5309, 5557, 5549, 5357, 5399, 5434, 5721, 5509, 5672, 5259, 5479, 5542, 5660, 5568, 5559, 5551, 5496, 5511, 5339, 5286, 5493, 5368, 5546, 5633, 5611, 5253, 5538, 5558, 5314, 5388, 5389, 5376, 5455, 5457, 5412, 5686, 5263, 5694, 5251, 5361, 5369, 5315, 5718, 5273, 5518, 5481, 5674, 5665, 5506, 5468, 5270, 5385, 5285, 5373, 5299, 5266, 5296, 5304, 5413, 5290, 5514, 5571, 5379, 5590, 5641, 5561, 5277, 5615, 5684, 5678, 5610, 5586, 5264, 5432, 5530, 5407, 5349, 5616, 5365, 5317, 5287 (8 hits)
2	9	1.0	333.0	Yes	5492.8MHz,-64.0dBm	Hop sequence: 5393, 5617, 5646, 5496, 5472, 5256, 5608, 5291, 5590, 5297, 5719, 5632, 5358, 5324, 5596, 5452, 5614, 5516, 5571, 5696, 5716, 5287, 5578, 5576, 5438, 5604, 5626, 5611, 5409, 5644, 5263, 5362, 5658, 5439, 5441, 5682, 5638, 5499, 5589, 5697, 5599, 5520, 5270, 5517, 5334, 5328, 5625, 5344, 5689, 5290, 5629, 5413, 5498, 5485, 5286, 5672, 5642, 5384, 5368, 5268, 5415, 5562, 5258, 5411, 5492, 5378, 5605, 5508, 5523, 5655, 5559, 5402, 5710, 5600, 5323, 5435, 5685, 5586, 5422, 5698, 5466, 5543, 5490, 5400, 5521, 5289, 5457, 5300, 5470, 5327, 5585, 5333, 5316, 5458, 5437, 5575, 5267, 5522, 5668, 5540 (11 hits)
3	9	1.0	333.0	Yes	5493.8MHz,-64.0dBm	Hop sequence: 5475,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5322, 5564, 5377, 5536, 5550, 5430, 5418, 5367, 5403, 5350, 5666, 5545, 5376, 5306, 5253, 5695, 5489, 5293, 5527, 5399, 5715, 5440, 5639, 5506, 5393, 5373, 5381, 5693, 5617, 5614, 5533, 5272, 5334, 5404, 5288, 5573, 5370, 5505, 5382, 5484, 5256, 5510, 5374, 5522, 5436, 5675, 5388, 5606, 5516, 5434, 5718, 5685, 5442, 5319, 5331, 5296, 5435, 5497, 5336, 5456, 5552, 5483, 5333, 5724, 5572, 5692, 5612, 5323, 5513, 5603, 5307, 5558, 5271, 5454, 5276, 5697, 5335, 5405, 5574, 5559, 5725, 5380, 5415, 5687, 5526, 5412, 5701, 5621, 5668, 5696, 5624, 5561, 5633, 5409, 5494, 5289, 5576, 5529, 5441 (10 hits)
4	9	1.0	333.0	Yes	5494.8MHz,-64.0dBm	Hop sequence: 5447, 5583, 5332, 5614, 5528, 5456, 5389, 5690, 5280, 5479, 5650, 5538, 5262, 5398, 5490, 5500, 5412, 5696, 5431, 5598, 5397, 5343, 5515, 5438, 5422, 5344, 5585, 5259, 5484, 5695, 5637, 5561, 5464, 5697, 5312, 5265, 5540, 5255, 5267, 5553, 5409, 5319, 5326, 5665, 5495, 5316, 5388, 5724, 5671, 5349, 5470, 5269, 5285, 5405, 5368, 5443, 5691, 5460, 5657, 5331, 5617, 5684, 5681, 5421, 5253, 5582, 5597, 5554, 5627, 5283, 5503, 5687, 5725, 5502, 5653, 5718, 5646, 5347, 5628, 5505, 5423, 5428, 5433, 5271, 5420, 5644, 5426, 5662, 5353, 5254, 5698, 5333, 5317, 5708, 5516, 5442, 5541, 5702, 5693, 5531 (8 hits)
5	9	1.0	333.0	Yes	5495.8MHz,-64.0dBm	Hop sequence: 5620, 5636, 5595, 5423, 5650, 5410, 5304, 5377, 5270,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5317, 5625, 5456, 5333, 5532, 5371, 5288, 5591, 5277, 5645, 5643, 5679, 5374, 5352, 5600, 5439, 5520, 5260, 5364, 5414, 5663, 5569, 5594, 5282, 5525, 5402, 5334, 5579, 5479, 5307, 5588, 5373, 5535, 5518, 5542, 5290, 5628, 5539, 5296, 5708, 5551, 5415, 5448, 5401, 5452, 5655, 5638, 5454, 5412, 5461, 5376, 5268, 5323, 5337, 5584, 5497, 5697, 5674, 5603, 5394, 5379, 5314, 5301, 5652, 5564, 5722, 5471, 5445, 5279, 5716, 5381, 5459, 5430, 5425, 5429, 5565, 5487, 5435, 5644, 5418, 5464, 5649, 5605, 5608, 5498, 5630, 5316, 5634, 5309, 5450, 5533 (5 hits)
6	9	1.0	333.0	Yes	5496.8MHz,-64.0dBm	Hop sequence: 5382, 5722, 5433, 5573, 5421, 5453, 5413, 5415, 5592, 5559, 5593, 5297, 5718, 5642, 5411, 5721, 5286, 5562, 5383, 5594, 5675, 5336, 5298, 5284, 5350, 5571, 5321, 5304, 5338, 5308, 5489, 5423, 5258, 5317, 5351, 5269, 5274, 5615, 5510, 5680, 5303, 5425, 5402, 5403, 5660, 5486, 5525, 5529, 5362, 5469, 5271, 5545, 5293, 5329, 5388, 5419, 5343, 5349, 5715, 5688, 5622, 5377, 5597, 5554, 5452, 5374, 5483, 5524, 5565, 5708, 5714, 5670, 5611, 5638, 5310, 5541, 5435, 5315, 5498, 5609, 5677, 5280, 5456, 5587, 5430, 5389, 5307, 5633, 5507, 5457, 5263, 5502, 5591, 5668, 5635, 5577, 5639, 5568, 5706, 5282 (6 hits)
7	9	1.0	333.0	Yes	5497.8MHz,-64.0dBm	Hop sequence: 5631, 5315, 5433, 5261, 5330, 5324, 5463, 5583, 5392, 5440, 5618, 5723, 5388, 5719, 5549, 5568, 5710, 5398, 5331, 5523, 5266,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5306, 5320, 5573, 5601, 5650, 5553, 5432, 5304, 5448, 5337, 5700, 5391, 5339, 5449, 5410, 5435, 5359, 5377, 5724, 5285, 5556, 5567, 5358, 5305, 5699, 5681, 5297, 5641, 5422, 5656, 5264, 5692, 5397, 5456, 5296, 5458, 5344, 5504, 5715, 5513, 5570, 5611, 5682, 5632, 5294, 5500, 5574, 5725, 5674, 5365, 5688, 5501, 5716, 5566, 5687, 5498, 5393, 5593, 5627, 5543, 5447, 5643, 5502, 5396, 5609, 5400, 5564, 5636, 5269, 5604, 5328, 5660, 5672, 5696, 5418, 5647, 5384, 5473, 5475 (7 hits)
8	9	1.0	333.0	Yes	5498.8MHz,-64.0dBm	Hop sequence: 5713, 5310, 5288, 5510, 5621, 5701, 5381, 5469, 5389, 5465, 5257, 5370, 5449, 5301, 5335, 5629, 5303, 5364, 5637, 5624, 5473, 5298, 5434, 5343, 5393, 5273, 5491, 5645, 5656, 5435, 5402, 5501, 5251, 5263, 5521, 5406, 5602, 5379, 5378, 5283, 5675, 5592, 5617, 5357, 5341, 5584, 5386, 5610, 5650, 5527, 5503, 5695, 5396, 5419, 5286, 5397, 5563, 5289, 5514, 5524, 5539, 5399, 5360, 5579, 5475, 5447, 5549, 5269, 5262, 5354, 5487, 5266, 5321, 5383, 5395, 5278, 5684, 5535, 5689, 5679, 5688, 5446, 5661, 5552, 5260, 5254, 5597, 5686, 5495, 5417, 5694, 5504, 5264, 5422, 5280, 5710, 5437, 5467, 5404, 5375 (9 hits)
9	9	1.0	333.0	Yes	5499.8MHz,-64.0dBm	Hop sequence: 5365, 5503, 5310, 5682, 5321, 5712, 5726, 5312, 5701, 5719, 5634, 5521, 5579, 5465, 5341, 5353, 5706, 5372, 5410, 5666, 5649, 5518, 5713, 5496, 5539, 5468, 5651, 5596, 5647, 5430, 5501, 5632, 5311,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5257, 5640, 5525, 5463, 5603, 5678, 5654, 5288, 5604, 5313, 5314, 5473, 5608, 5663, 5332, 5686, 5653, 5470, 5512, 5481, 5405, 5625, 5404, 5661, 5659, 5595, 5401, 5409, 5552, 5569, 5702, 5471, 5670, 5611, 5407, 5703, 5656, 5326, 5538, 5318, 5514, 5333, 5724, 5320, 5363, 5451, 5711, 5648, 5403, 5349, 5460, 5441, 5658, 5287, 5575, 5560, 5505, 5276, 5382, 5316, 5515, 5265, 5296, 5478, 5282, 5422, 5324 (10 hits)
10	9	1.0	333.0	Yes	5500.8MHz,-64.0dBm	Hop sequence: 5454, 5255, 5668, 5294, 5404, 5276, 5540, 5571, 5308, 5630, 5275, 5617, 5443, 5691, 5563, 5545, 5554, 5359, 5328, 5347, 5656, 5596, 5462, 5636, 5284, 5620, 5302, 5385, 5280, 5539, 5525, 5529, 5603, 5497, 5313, 5279, 5291, 5457, 5361, 5467, 5455, 5544, 5676, 5322, 5296, 5505, 5489, 5325, 5690, 5695, 5635, 5677, 5566, 5534, 5722, 5694, 5356, 5593, 5707, 5471, 5515, 5253, 5354, 5628, 5360, 5671, 5446, 5256, 5637, 5307, 5377, 5380, 5406, 5680, 5332, 5502, 5560, 5339, 5573, 5428, 5509, 5507, 5425, 5601, 5293, 5648, 5712, 5501, 5251, 5388, 5553, 5702, 5254, 5373, 5263, 5405, 5577, 5250, 5376, 5589 (8 hits)
11	9	1.0	333.0	Yes	5501.8MHz,-64.0dBm	Hop sequence: 5269, 5616, 5689, 5429, 5298, 5509, 5411, 5362, 5412, 5265, 5547, 5607, 5512, 5719, 5674, 5680, 5485, 5651, 5498, 5367, 5487, 5661, 5482, 5460, 5450, 5316, 5309, 5504, 5278, 5290, 5403, 5467, 5302, 5532, 5273, 5650, 5520, 5569, 5519, 5340, 5299,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5708, 5405, 5544, 5339, 5274, 5685, 5627, 5401, 5647, 5574, 5361, 5481, 5688, 5506, 5713, 5376, 5390, 5394, 5700, 5306, 5501, 5473, 5630, 5548, 5625, 5280, 5712, 5301, 5505, 5377, 5462, 5595, 5336, 5363, 5523, 5250, 5472, 5454, 5353, 5374, 5705, 5654, 5615, 5707, 5380, 5678, 5337, 5332, 5527, 5706, 5530, 5589, 5349, 5344, 5417, 5670, 5345, 5324, 5391 (11 hits)
12	9	1.0	333.0	Yes	5502.8MHz,-64.0dBm	Hop sequence: 5335, 5441, 5621, 5504, 5391, 5668, 5415, 5532, 5511, 5328, 5254, 5396, 5514, 5573, 5470, 5534, 5250, 5485, 5479, 5578, 5576, 5560, 5296, 5496, 5253, 5463, 5647, 5536, 5649, 5628, 5413, 5383, 5518, 5251, 5347, 5710, 5602, 5360, 5569, 5540, 5422, 5559, 5453, 5680, 5704, 5537, 5618, 5368, 5379, 5676, 5297, 5484, 5648, 5344, 5524, 5471, 5266, 5539, 5642, 5523, 5533, 5452, 5678, 5285, 5685, 5370, 5311, 5257, 5562, 5384, 5609, 5501, 5330, 5469, 5407, 5317, 5548, 5634, 5520, 5430, 5542, 5699, 5431, 5341, 5535, 5273, 5472, 5295, 5603, 5263, 5619, 5426, 5255, 5607, 5657, 5574, 5701, 5371, 5265, 5477 (9 hits)
13	9	1.0	333.0	Yes	5503.8MHz,-64.0dBm	Hop sequence: 5654, 5550, 5337, 5616, 5253, 5458, 5589, 5427, 5267, 5364, 5366, 5541, 5676, 5464, 5519, 5481, 5278, 5304, 5434, 5501, 5652, 5537, 5612, 5638, 5710, 5351, 5585, 5315, 5260, 5460, 5510, 5252, 5601, 5453, 5605, 5324, 5557, 5431, 5667, 5691, 5614, 5685, 5643, 5597, 5449, 5288, 5659, 5634, 5394,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5500, 5622, 5723, 5404, 5653, 5323, 5535, 5646, 5320, 5608, 5483, 5340, 5504, 5311, 5526, 5547, 5325, 5314, 5359, 5594, 5435, 5517, 5354, 5305, 5257, 5488, 5385, 5720, 5345, 5318, 5387, 5505, 5328, 5445, 5545, 5564, 5395, 5258, 5254, 5468, 5546, 5459, 5508, 5472, 5563, 5511, 5538, 5407, 5721, 5503, 5645 (11 hits)
14	9	1.0	333.0	Yes	5504.8MHz,-64.0dBm	Hop sequence: 5365, 5329, 5273, 5447, 5566, 5510, 5355, 5644, 5257, 5291, 5609, 5628, 5536, 5383, 5287, 5657, 5444, 5534, 5689, 5614, 5502, 5680, 5308, 5458, 5353, 5613, 5709, 5655, 5400, 5372, 5361, 5529, 5493, 5617, 5675, 5430, 5642, 5590, 5255, 5605, 5524, 5354, 5358, 5292, 5592, 5318, 5251, 5678, 5378, 5484, 5491, 5522, 5305, 5509, 5319, 5457, 5470, 5503, 5718, 5669, 5306, 5435, 5670, 5547, 5481, 5316, 5388, 5466, 5671, 5645, 5336, 5392, 5559, 5261, 5333, 5461, 5339, 5604, 5633, 5560, 5359, 5585, 5274, 5561, 5468, 5647, 5724, 5326, 5708, 5433, 5295, 5375, 5722, 5573, 5386, 5530, 5682, 5471, 5664, 5421 (7 hits)
15	9	1.0	333.0	Yes	5505.8MHz,-64.0dBm	Hop sequence: 5492, 5606, 5466, 5541, 5456, 5667, 5536, 5309, 5425, 5607, 5478, 5592, 5542, 5687, 5628, 5557, 5280, 5722, 5462, 5707, 5532, 5624, 5392, 5613, 5362, 5664, 5545, 5515, 5343, 5522, 5712, 5321, 5448, 5560, 5575, 5710, 5468, 5561, 5271, 5551, 5571, 5483, 5675, 5505, 5711, 5390, 5337, 5725, 5706, 5386, 5411, 5460, 5548, 5660, 5410, 5310, 5312,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5465, 5576, 5611, 5564, 5702, 5433, 5503, 5573, 5361, 5619, 5422, 5506, 5285, 5652, 5303, 5260, 5538, 5479, 5292, 5324, 5670, 5626, 5341, 5400, 5659, 5610, 5413, 5421, 5354, 5586, 5526, 5279, 5590, 5697, 5300, 5364, 5352, 5393, 5348, 5274, 5567, 5718, 5379 (7 hits)
16	9	1.0	333.0	Yes	5506.8MHz,-64.0dBm	Hop sequence: 5268, 5546, 5717, 5259, 5291, 5704, 5338, 5705, 5504, 5459, 5583, 5630, 5374, 5565, 5552, 5701, 5335, 5678, 5386, 5712, 5464, 5610, 5310, 5658, 5327, 5466, 5652, 5695, 5579, 5379, 5344, 5293, 5613, 5442, 5547, 5463, 5253, 5716, 5599, 5455, 5620, 5570, 5392, 5437, 5721, 5708, 5531, 5564, 5654, 5252, 5358, 5519, 5605, 5469, 5478, 5325, 5601, 5535, 5470, 5426, 5351, 5545, 5303, 5643, 5278, 5355, 5707, 5642, 5382, 5449, 5657, 5550, 5475, 5307, 5345, 5444, 5275, 5536, 5719, 5554, 5272, 5456, 5483, 5574, 5485, 5453, 5451, 5600, 5627, 5263, 5593, 5628, 5720, 5311, 5416, 5651, 5515, 5637, 5481, 5342 (3 hits)
17	9	1.0	333.0	Yes	5507.8MHz,-64.0dBm	Hop sequence: 5412, 5640, 5385, 5568, 5587, 5365, 5288, 5279, 5463, 5645, 5666, 5340, 5626, 5510, 5700, 5433, 5475, 5400, 5670, 5623, 5502, 5488, 5527, 5556, 5484, 5518, 5458, 5607, 5482, 5494, 5421, 5710, 5680, 5648, 5498, 5350, 5592, 5448, 5302, 5686, 5654, 5637, 5426, 5594, 5602, 5367, 5465, 5477, 5552, 5457, 5392, 5418, 5569, 5537, 5256, 5289, 5604, 5434, 5356, 5499, 5682, 5588, 5472, 5600, 5676, 5584, 5720, 5508, 5353,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5351, 5387, 5254, 5476, 5360, 5460, 5447, 5405, 5309, 5708, 5678, 5328, 5478, 5297, 5530, 5298, 5674, 5343, 5505, 5336, 5615, 5513, 5370, 5668, 5688, 5565, 5684, 5562, 5496, 5564, 5389 (11 hits)
18	9	1.0	333.0	Yes	5508.8MHz,-64.0dBm	Hop sequence: 5579, 5612, 5615, 5656, 5546, 5305, 5626, 5443, 5291, 5332, 5560, 5513, 5451, 5538, 5607, 5625, 5578, 5604, 5313, 5460, 5384, 5555, 5692, 5575, 5353, 5624, 5457, 5302, 5657, 5682, 5672, 5709, 5592, 5686, 5697, 5483, 5542, 5494, 5407, 5372, 5263, 5557, 5563, 5257, 5348, 5428, 5503, 5370, 5280, 5393, 5518, 5507, 5693, 5477, 5593, 5296, 5549, 5588, 5676, 5470, 5522, 5344, 5314, 5498, 5403, 5309, 5504, 5365, 5683, 5660, 5596, 5358, 5577, 5601, 5539, 5395, 5334, 5581, 5349, 5434, 5440, 5331, 5261, 5655, 5497, 5449, 5486, 5337, 5554, 5610, 5269, 5521, 5419, 5445, 5347, 5631, 5480, 5666, 5442, 5315 (10 hits)
19	9	1.0	333.0	Yes	5509.8MHz,-64.0dBm	Hop sequence: 5718, 5291, 5354, 5484, 5433, 5374, 5282, 5543, 5518, 5490, 5634, 5355, 5480, 5267, 5437, 5710, 5286, 5602, 5609, 5604, 5310, 5336, 5366, 5439, 5302, 5397, 5716, 5323, 5659, 5500, 5724, 5615, 5362, 5304, 5501, 5306, 5448, 5508, 5531, 5606, 5424, 5272, 5521, 5491, 5263, 5414, 5624, 5684, 5696, 5372, 5541, 5598, 5308, 5447, 5492, 5547, 5702, 5574, 5558, 5481, 5697, 5563, 5278, 5582, 5255, 5577, 5250, 5542, 5285, 5342, 5350, 5666, 5478,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5373, 5671, 5590, 5292, 5321, 5672, 5494, 5705, 5591, 5423, 5686, 5288, 5628, 5486, 5444, 5639, 5312, 5644, 5674, 5418, 5367, 5385, 5393, 5534, 5456, 5391, 5344 (7 hits)
20	9	1.0	333.0	Yes	5510.8MHz,-64.0dBm	Hop sequence: 5631, 5682, 5497, 5263, 5428, 5368, 5313, 5691, 5344, 5711, 5366, 5333, 5723, 5536, 5282, 5338, 5569, 5299, 5650, 5706, 5596, 5510, 5420, 5603, 5300, 5679, 5473, 5505, 5676, 5378, 5491, 5684, 5424, 5326, 5534, 5379, 5450, 5626, 5404, 5518, 5654, 5276, 5401, 5653, 5496, 5320, 5372, 5407, 5552, 5427, 5339, 5371, 5342, 5417, 5469, 5370, 5272, 5257, 5264, 5458, 5492, 5606, 5595, 5600, 5486, 5369, 5295, 5593, 5455, 5449, 5584, 5348, 5423, 5359, 5498, 5543, 5533, 5677, 5318, 5705, 5640, 5609, 5347, 5542, 5614, 5314, 5280, 5681, 5573, 5707, 5671, 5251, 5298, 5558, 5408, 5447, 5410, 5704, 5411, 5667 (7 hits)
21	9	1.0	333.0	Yes	5511.8MHz,-64.0dBm	Hop sequence: 5319, 5429, 5685, 5471, 5699, 5348, 5668, 5596, 5390, 5349, 5603, 5337, 5605, 5589, 5472, 5587, 5276, 5505, 5334, 5357, 5479, 5585, 5262, 5572, 5391, 5321, 5708, 5365, 5558, 5392, 5544, 5267, 5695, 5395, 5669, 5486, 5495, 5508, 5332, 5477, 5355, 5652, 5704, 5372, 5573, 5434, 5612, 5371, 5716, 5640, 5577, 5509, 5405, 5373, 5338, 5556, 5657, 5510, 5547, 5327, 5394, 5414, 5578, 5478, 5642, 5608, 5454, 5599, 5673, 5407, 5651, 5441, 5461, 5726, 5541, 5507, 5426, 5289, 5278, 5576, 5420, 5307, 5682, 5533, 5411,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5489, 5661, 5368, 5630, 5529, 5439, 5296, 5518, 5635, 5660, 5494, 5379, 5584, 5448, 5582 (8 hits)
22	9	1.0	333.0	Yes	5512.8MHz,-64.0dBm	Hop sequence: 5481, 5622, 5658, 5432, 5548, 5440, 5546, 5674, 5611, 5708, 5633, 5301, 5568, 5279, 5342, 5433, 5595, 5629, 5448, 5694, 5492, 5351, 5501, 5363, 5670, 5271, 5258, 5386, 5313, 5484, 5388, 5454, 5690, 5290, 5449, 5437, 5545, 5565, 5612, 5260, 5307, 5724, 5265, 5703, 5584, 5441, 5642, 5509, 5697, 5647, 5439, 5615, 5544, 5696, 5493, 5466, 5389, 5268, 5284, 5251, 5513, 5494, 5557, 5259, 5700, 5332, 5483, 5499, 5601, 5521, 5561, 5392, 5650, 5698, 5463, 5606, 5256, 5297, 5638, 5412, 5636, 5341, 5688, 5478, 5269, 5614, 5580, 5506, 5254, 5287, 5535, 5250, 5387, 5522, 5381, 5495, 5625, 5323, 5683, 5393 (11 hits)
23	9	1.0	333.0	Yes	5513.8MHz,-64.0dBm	Hop sequence: 5411, 5644, 5541, 5326, 5382, 5592, 5279, 5331, 5457, 5266, 5435, 5278, 5422, 5505, 5488, 5360, 5530, 5550, 5375, 5555, 5290, 5449, 5339, 5516, 5295, 5532, 5654, 5371, 5368, 5557, 5709, 5573, 5602, 5500, 5427, 5417, 5643, 5711, 5621, 5632, 5388, 5259, 5338, 5383, 5649, 5293, 5275, 5276, 5361, 5614, 5461, 5699, 5714, 5390, 5289, 5456, 5286, 5294, 5443, 5653, 5641, 5726, 5610, 5491, 5703, 5440, 5545, 5398, 5359, 5287, 5265, 5307, 5420, 5353, 5444, 5534, 5694, 5389, 5673, 5302, 5613, 5587, 5513, 5650, 5316, 5547, 5349, 5648, 5588, 5567, 5484, 5431, 5269,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5568, 5531, 5412, 5503, 5280, 5377, 5623 (5 hits)
24	9	1.0	333.0	Yes	5514.8MHz,-64.0dBm	Hop sequence: 5390, 5568, 5330, 5694, 5372, 5451, 5625, 5398, 5267, 5478, 5376, 5435, 5350, 5460, 5551, 5506, 5567, 5319, 5423, 5610, 5351, 5288, 5303, 5691, 5530, 5660, 5345, 5586, 5454, 5304, 5545, 5277, 5441, 5371, 5488, 5292, 5449, 5595, 5318, 5637, 5440, 5668, 5260, 5667, 5358, 5576, 5633, 5334, 5561, 5290, 5564, 5712, 5317, 5289, 5471, 5689, 5566, 5433, 5659, 5462, 5682, 5377, 5374, 5287, 5706, 5636, 5688, 5552, 5577, 5396, 5557, 5295, 5401, 5483, 5612, 5713, 5647, 5509, 5426, 5499, 5696, 5635, 5437, 5309, 5391, 5367, 5714, 5468, 5379, 5296, 5516, 5459, 5623, 5336, 5442, 5255, 5543, 5678, 5438, 5721 (4 hits)
25	9	1.0	333.0	Yes	5515.8MHz,-64.0dBm	Hop sequence: 5642, 5580, 5694, 5310, 5472, 5479, 5437, 5463, 5706, 5724, 5604, 5458, 5401, 5298, 5428, 5299, 5269, 5520, 5448, 5423, 5596, 5622, 5594, 5356, 5529, 5308, 5459, 5355, 5441, 5461, 5657, 5551, 5514, 5489, 5255, 5609, 5603, 5466, 5349, 5482, 5361, 5494, 5613, 5391, 5607, 5431, 5698, 5503, 5617, 5373, 5476, 5608, 5574, 5583, 5675, 5259, 5531, 5321, 5592, 5285, 5393, 5265, 5387, 5619, 5505, 5274, 5383, 5354, 5268, 5500, 5547, 5674, 5346, 5364, 5600, 5681, 5644, 5485, 5517, 5679, 5390, 5496, 5260, 5347, 5664, 5523, 5564, 5280, 5434, 5350, 5720, 5508, 5326, 5638, 5654, 5610, 5474, 5340, 5719, 5313 (10 hits)

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
26	9	1.0	333.0	Yes	5516.8MHz,-64.0dBm	Hop sequence: 5341, 5446, 5613, 5578, 5354, 5412, 5281, 5516, 5536, 5337, 5569, 5481, 5650, 5513, 5539, 5630, 5684, 5567, 5283, 5334, 5385, 5468, 5268, 5717, 5636, 5669, 5287, 5646, 5258, 5381, 5326, 5662, 5693, 5524, 5294, 5498, 5315, 5470, 5713, 5537, 5548, 5520, 5645, 5487, 5286, 5551, 5361, 5493, 5405, 5557, 5264, 5391, 5293, 5255, 5499, 5525, 5368, 5331, 5688, 5356, 5560, 5291, 5452, 5517, 5401, 5592, 5403, 5352, 5507, 5720, 5349, 5596, 5290, 5691, 5296, 5416, 5587, 5363, 5687, 5631, 5386, 5397, 5437, 5716, 5593, 5278, 5333, 5677, 5617, 5408, 5581, 5553, 5497, 5602, 5308, 5396, 5675, 5661, 5433, 5533 (11 hits)
27	9	1.0	333.0	Yes	5517.8MHz,-64.0dBm	Hop sequence: 5382, 5344, 5332, 5310, 5674, 5282, 5340, 5266, 5607, 5602, 5268, 5664, 5724, 5378, 5304, 5518, 5432, 5628, 5643, 5719, 5404, 5665, 5399, 5376, 5425, 5700, 5411, 5672, 5276, 5253, 5711, 5481, 5477, 5409, 5594, 5437, 5526, 5474, 5446, 5716, 5578, 5563, 5354, 5576, 5493, 5407, 5676, 5269, 5688, 5368, 5694, 5523, 5370, 5420, 5360, 5467, 5458, 5561, 5401, 5303, 5301, 5453, 5524, 5377, 5535, 5657, 5653, 5406, 5356, 5473, 5402, 5413, 5591, 5275, 5624, 5284, 5292, 5309, 5349, 5645, 5313, 5548, 5620, 5364, 5293, 5517, 5655, 5391, 5499, 5320, 5592, 5417, 5633, 5270, 5434, 5330, 5366, 5531, 5522, 5379 (8 hits)
28	9	1.0	333.0	Yes	5518.8MHz,-64.0dBm	Hop sequence: 5345, 5690, 5556, 5513, 5434,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5474, 5372, 5587, 5260, 5712, 5517, 5359, 5591, 5322, 5405, 5299, 5411, 5566, 5257, 5425, 5636, 5442, 5424, 5318, 5417, 5303, 5467, 5416, 5655, 5391, 5682, 5553, 5429, 5368, 5720, 5296, 5418, 5675, 5696, 5387, 5629, 5256, 5560, 5266, 5679, 5399, 5382, 5295, 5622, 5389, 5254, 5304, 5656, 5268, 5573, 5406, 5522, 5640, 5579, 5713, 5574, 5700, 5577, 5674, 5448, 5634, 5393, 5352, 5356, 5312, 5447, 5552, 5668, 5697, 5456, 5705, 5669, 5564, 5440, 5313, 5639, 5543, 5647, 5665, 5408, 5711, 5446, 5657, 5589, 5339, 5288, 5413, 5489, 5441, 5537, 5281, 5337, 5628, 5315, 5444 (3 hits)
29	9	1.0	333.0	Yes	5519.8MHz,-64.0dBm	Hop sequence: 5363, 5581, 5582, 5467, 5569, 5555, 5722, 5421, 5613, 5269, 5284, 5631, 5267, 5424, 5705, 5445, 5444, 5341, 5574, 5257, 5414, 5620, 5376, 5657, 5429, 5330, 5676, 5469, 5614, 5643, 5678, 5379, 5545, 5438, 5535, 5640, 5253, 5710, 5454, 5647, 5439, 5282, 5339, 5491, 5478, 5715, 5417, 5503, 5299, 5667, 5435, 5586, 5567, 5724, 5488, 5390, 5356, 5591, 5611, 5465, 5332, 5541, 5351, 5692, 5364, 5516, 5533, 5697, 5716, 5309, 5495, 5579, 5294, 5336, 5508, 5691, 5338, 5563, 5276, 5372, 5455, 5543, 5650, 5334, 5324, 5709, 5532, 5550, 5273, 5382, 5476, 5303, 5589, 5310, 5487, 5500, 5585, 5370, 5575, 5634 (5 hits)
30	9	1.0	333.0	Yes	5520.8MHz,-64.0dBm	Hop sequence: 5255, 5680, 5601, 5618, 5435, 5369, 5377, 5391, 5476, 5258, 5468, 5592, 5390, 5560, 5251, 5273, 5450,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5385, 5328, 5575, 5700, 5664, 5478, 5306, 5295, 5381, 5343, 5413, 5538, 5330, 5521, 5696, 5417, 5554, 5513, 5678, 5440, 5551, 5359, 5375, 5591, 5597, 5421, 5508, 5419, 5277, 5532, 5415, 5649, 5720, 5318, 5624, 5346, 5652, 5656, 5711, 5272, 5506, 5541, 5456, 5496, 5605, 5565, 5544, 5374, 5286, 5710, 5569, 5536, 5708, 5667, 5316, 5348, 5459, 5337, 5673, 5448, 5427, 5483, 5620, 5699, 5491, 5281, 5563, 5301, 5695, 5335, 5669, 5576, 5469, 5568, 5304, 5503, 5412, 5646, 5553, 5509, 5505, 5518, 5596 (9 hits)
31	9	1.0	333.0	Yes	5521.8MHz,-64.0dBm	Hop sequence: 5286, 5420, 5396, 5429, 5638, 5380, 5636, 5414, 5338, 5617, 5599, 5496, 5398, 5443, 5656, 5334, 5444, 5583, 5577, 5389, 5523, 5256, 5530, 5646, 5531, 5392, 5333, 5485, 5319, 5508, 5639, 5366, 5288, 5545, 5532, 5571, 5262, 5267, 5478, 5592, 5631, 5483, 5510, 5446, 5332, 5717, 5261, 5542, 5670, 5280, 5587, 5604, 5669, 5597, 5458, 5534, 5705, 5453, 5343, 5369, 5449, 5502, 5671, 5648, 5642, 5697, 5464, 5416, 5385, 5345, 5668, 5486, 5553, 5629, 5618, 5581, 5474, 5322, 5584, 5526, 5589, 5367, 5564, 5509, 5317, 5681, 5538, 5258, 5696, 5513, 5655, 5613, 5673, 5299, 5294, 5339, 5455, 5271, 5318, 5430 (8 hits)
32	9	1.0	333.0	Yes	5522.8MHz,-64.0dBm	Hop sequence: 5291, 5350, 5671, 5654, 5250, 5435, 5715, 5375, 5568, 5630, 5396, 5696, 5644, 5304, 5612, 5358, 5602, 5596, 5589, 5264, 5678, 5295, 5699, 5454, 5686, 5347, 5692, 5523, 5507,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5466, 5691, 5486, 5603, 5492, 5402, 5356, 5635, 5482, 5633, 5283, 5278, 5430, 5653, 5459, 5702, 5527, 5591, 5361, 5412, 5579, 5267, 5664, 5677, 5360, 5668, 5354, 5457, 5292, 5277, 5551, 5404, 5683, 5309, 5700, 5301, 5418, 5544, 5260, 5665, 5315, 5399, 5559, 5501, 5433, 5542, 5472, 5400, 5708, 5724, 5495, 5547, 5688, 5558, 5308, 5561, 5462, 5651, 5483, 5595, 5585, 5626, 5704, 5489, 5285, 5669, 5344, 5714, 5639, 5426, 5297 (6 hits)
33	9	1.0	333.0	Yes	5523.8MHz,-64.0dBm	Hop sequence: 5417, 5385, 5533, 5641, 5703, 5478, 5490, 5650, 5708, 5353, 5556, 5362, 5274, 5390, 5608, 5373, 5253, 5334, 5545, 5374, 5527, 5347, 5654, 5342, 5503, 5514, 5351, 5331, 5472, 5711, 5267, 5688, 5333, 5318, 5580, 5349, 5389, 5271, 5355, 5453, 5305, 5618, 5706, 5604, 5543, 5261, 5485, 5470, 5322, 5595, 5559, 5557, 5670, 5474, 5495, 5391, 5723, 5438, 5457, 5519, 5327, 5676, 5525, 5602, 5414, 5395, 5476, 5278, 5330, 5311, 5454, 5574, 5319, 5662, 5372, 5424, 5573, 5569, 5282, 5563, 5644, 5720, 5516, 5341, 5684, 5633, 5612, 5381, 5268, 5496, 5696, 5673, 5701, 5611, 5377, 5600, 5434, 5375, 5638, 5356 (8 hits)
34	9	1.0	333.0	Yes	5524.8MHz,-64.0dBm	Hop sequence: 5587, 5297, 5366, 5646, 5476, 5347, 5272, 5553, 5642, 5636, 5684, 5452, 5501, 5351, 5271, 5360, 5586, 5365, 5259, 5649, 5350, 5487, 5723, 5404, 5598, 5478, 5551, 5619, 5426, 5328, 5361, 5585, 5277, 5445, 5327, 5624, 5706, 5618, 5253, 5665, 5447,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5575, 5690, 5693, 5389, 5356, 5418, 5500, 5477, 5615, 5675, 5485, 5363, 5459, 5498, 5473, 5705, 5604, 5479, 5573, 5285, 5564, 5300, 5571, 5349, 5448, 5709, 5494, 5641, 5527, 5342, 5714, 5258, 5254, 5694, 5596, 5514, 5556, 5375, 5309, 5692, 5292, 5481, 5566, 5561, 5633, 5334, 5557, 5644, 5614, 5367, 5398, 5635, 5428, 5471, 5683, 5505, 5713, 5638, 5466 (7 hits)
35	9	1.0	333.0	Yes	5525.8MHz,-64.0dBm	Hop sequence: 5377, 5354, 5367, 5394, 5719, 5477, 5361, 5643, 5330, 5541, 5709, 5280, 5492, 5594, 5297, 5534, 5320, 5457, 5424, 5372, 5419, 5637, 5710, 5500, 5724, 5690, 5530, 5324, 5489, 5417, 5620, 5559, 5452, 5586, 5451, 5479, 5402, 5696, 5569, 5716, 5607, 5623, 5708, 5444, 5269, 5365, 5420, 5288, 5387, 5317, 5381, 5415, 5498, 5599, 5274, 5413, 5647, 5255, 5706, 5688, 5303, 5389, 5292, 5376, 5697, 5679, 5395, 5682, 5328, 5383, 5390, 5309, 5504, 5407, 5529, 5353, 5603, 5260, 5539, 5401, 5375, 5557, 5508, 5266, 5434, 5633, 5691, 5304, 5505, 5440, 5271, 5373, 5570, 5611, 5542, 5421, 5265, 5590, 5547, 5522 (7 hits)
36	9	1.0	333.0	Yes	5526.8MHz,-64.0dBm	Hop sequence: 5435, 5444, 5500, 5631, 5585, 5442, 5288, 5555, 5487, 5658, 5642, 5388, 5601, 5543, 5548, 5591, 5326, 5284, 5352, 5573, 5560, 5609, 5258, 5678, 5451, 5264, 5618, 5415, 5334, 5293, 5535, 5622, 5576, 5439, 5449, 5572, 5447, 5454, 5406, 5563, 5430, 5345, 5639, 5311, 5567, 5414, 5282, 5394, 5370, 5566, 5692, 5540, 5522,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5360, 5260, 5297, 5497, 5265, 5380, 5397, 5595, 5623, 5452, 5634, 5714, 5340, 5562, 5367, 5652, 5605, 5489, 5679, 5651, 5325, 5337, 5395, 5456, 5520, 5547, 5545, 5344, 5463, 5304, 5635, 5592, 5277, 5494, 5267, 5492, 5389, 5621, 5571, 5534, 5705, 5294, 5665, 5346, 5599, 5501, 5598 (7 hits)
37	9	1.0	333.0	Yes	5527.8MHz,-64.0dBm	Hop sequence: 5254, 5410, 5441, 5499, 5709, 5656, 5507, 5636, 5530, 5645, 5307, 5438, 5554, 5576, 5546, 5642, 5679, 5345, 5543, 5346, 5272, 5639, 5685, 5694, 5605, 5265, 5367, 5650, 5340, 5342, 5558, 5556, 5361, 5719, 5597, 5419, 5397, 5567, 5662, 5289, 5322, 5461, 5705, 5402, 5256, 5415, 5707, 5436, 5430, 5353, 5666, 5550, 5266, 5435, 5427, 5667, 5531, 5536, 5621, 5616, 5557, 5501, 5500, 5623, 5399, 5584, 5293, 5444, 5434, 5498, 5703, 5271, 5603, 5513, 5580, 5407, 5720, 5300, 5606, 5486, 5563, 5290, 5253, 5296, 5477, 5348, 5612, 5414, 5321, 5474, 5493, 5523, 5617, 5575, 5626, 5313, 5480, 5306, 5280, 5634 (8 hits)
38	9	1.0	333.0	Yes	5528.2MHz,-64.0dBm	Hop sequence: 5616, 5716, 5436, 5461, 5358, 5373, 5432, 5545, 5702, 5584, 5481, 5655, 5443, 5483, 5379, 5714, 5649, 5682, 5686, 5694, 5355, 5337, 5496, 5724, 5333, 5311, 5439, 5687, 5353, 5509, 5402, 5338, 5332, 5459, 5493, 5594, 5711, 5675, 5723, 5659, 5336, 5480, 5274, 5426, 5602, 5637, 5371, 5608, 5660, 5382, 5548, 5423, 5446, 5651, 5324, 5706, 5361, 5296, 5413, 5492, 5658, 5422, 5679, 5264, 5343,

Table 205 - FCC frequency hopping radar (Type 6) Results 40MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5466, 5309, 5454, 5528, 5596, 5576, 5385, 5543, 5536, 5291, 5657, 5326, 5684, 5527, 5341, 5277, 5467, 5507, 5458, 5555, 5478, 5701, 5365, 5678, 5609, 5650, 5717, 5546, 5669, 5620, 5255, 5573, 5442, 5641, 5665 (7 hits)

Table 206 - FCC Short Pulse Radar (Type 1A) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	67	1.0	798.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	78	1.0	678.0	Yes	5537.9MHz,-64.0dBm	Single burst
3	81	1.0	658.0	Yes	5544.0MHz,-64.0dBm	Single burst
4	65	1.0	818.0	Yes	5549.4MHz,-64.0dBm	Single burst
5	70	1.0	758.0	Yes	5551.0MHz,-64.0dBm	Single burst
6	95	1.0	558.0	Yes	5561.6MHz,-64.0dBm	Single burst
7	62	1.0	858.0	Yes	5566.2MHz,-64.0dBm	Single burst
8	89	1.0	598.0	Yes	5568.1MHz,-64.0dBm	Single burst
9	58	1.0	918.0	Yes	5491.9MHz,-64.0dBm	Single burst
10	76	1.0	698.0	Yes	5492.2MHz,-64.0dBm	Single burst
11	92	1.0	578.0	Yes	5499.3MHz,-64.0dBm	Single burst
12	72	1.0	738.0	Yes	5502.5MHz,-64.0dBm	Single burst
13	63	1.0	838.0	Yes	5505.6MHz,-64.0dBm	Single burst
14	61	1.0	878.0	Yes	5506.9MHz,-64.0dBm	Single burst
15	83	1.0	638.0	Yes	5510.8MHz,-64.0dBm	Single burst

Table 207 - FCC Short Pulse Radar (Type 1B) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	18	1.0	3013.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	100	1.0	528.0	Yes	5531.6MHz,-64.0dBm	Single burst
3	31	1.0	1750.0	Yes	5536.3MHz,-64.0dBm	Single burst
4	20	1.0	2702.0	Yes	5548.7MHz,-64.0dBm	Single burst
5	22	1.0	2403.0	Yes	5555.8MHz,-64.0dBm	Single burst
6	28	1.0	1928.0	Yes	5564.2MHz,-64.0dBm	Single burst
7	48	1.0	1108.0	Yes	5568.1MHz,-64.0dBm	Single burst
8	21	1.0	2530.0	Yes	5491.9MHz,-64.0dBm	Single burst
9	23	1.0	2361.0	Yes	5493.0MHz,-64.0dBm	Single burst
10	21	1.0	2607.0	Yes	5505.5MHz,-64.0dBm	Single burst
11	57	1.0	928.0	Yes	5517.1MHz,-64.0dBm	Single burst
12	29	1.0	1871.0	Yes	5520.9MHz,-64.0dBm	Single burst
13	18	1.0	3051.0	Yes	5528.7MHz,-64.0dBm	Single burst
14	19	1.0	2784.0	Yes	5531.2MHz,-64.0dBm	Single burst
15	92	1.0	576.0	Yes	5532.8MHz,-64.0dBm	Single burst

Table 208 - FCC Short Pulse Radar (Type 2) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	27	3.1	154.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	26	1.3	201.0	Yes	5536.1MHz,-64.0dBm	Single burst
3	26	4.4	153.0	Yes	5546.0MHz,-64.0dBm	Single burst
4	28	3.2	210.0	Yes	5558.4MHz,-64.0dBm	Single burst
5	27	1.7	155.0	Yes	5568.1MHz,-64.0dBm	Single burst
6	23	3.4	171.0	Yes	5491.9MHz,-64.0dBm	Single burst
7	27	2.2	160.0	Yes	5494.8MHz,-64.0dBm	Single burst
8	25	3.2	169.0	Yes	5497.9MHz,-64.0dBm	Single burst
9	28	4.8	194.0	Yes	5500.8MHz,-64.0dBm	Single burst
10	24	3.0	151.0	Yes	5509.5MHz,-64.0dBm	Single burst
11	26	2.8	157.0	Yes	5519.4MHz,-64.0dBm	Single burst
12	29	2.3	219.0	Yes	5530.2MHz,-64.0dBm	Single burst
13	29	4.2	197.0	Yes	5539.3MHz,-64.0dBm	Single burst
14	28	5.0	212.0	Yes	5545.2MHz,-64.0dBm	Single burst
15	28	3.3	224.0	Yes	5553.2MHz,-64.0dBm	Single burst
16	24	2.4	178.0	Yes	5564.6MHz,-64.0dBm	Single burst
17	25	3.5	215.0	Yes	5567.2MHz,-64.0dBm	Single burst
18	24	4.3	218.0	Yes	5568.1MHz,-64.0dBm	Single burst
19	23	1.3	157.0	Yes	5491.9MHz,-64.0dBm	Single burst
20	24	1.8	172.0	Yes	5493.0MHz,-64.0dBm	Single burst
21	26	4.4	150.0	Yes	5498.0MHz,-64.0dBm	Single burst
22	26	2.6	150.0	Yes	5504.2MHz,-64.0dBm	Single burst
23	29	4.1	164.0	Yes	5512.7MHz,-64.0dBm	Single burst
24	23	1.2	162.0	Yes	5522.1MHz,-64.0dBm	Single burst
25	24	2.9	172.0	Yes	5523.8MHz,-64.0dBm	Single burst
26	28	4.4	211.0	Yes	5528.5MHz,-64.0dBm	Single burst
27	27	2.6	192.0	Yes	5537.7MHz,-64.0dBm	Single burst
28	24	3.4	209.0	Yes	5540.7MHz,-64.0dBm	Single burst
29	26	1.4	150.0	Yes	5552.7MHz,-64.0dBm	Single burst
30	24	4.6	222.0	Yes	5564.2MHz,-64.0dBm	Single burst

Table 209 - FCC Short Pulse Radar (Type 3) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	17	6.3	480.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	18	8.3	261.0	Yes	5531.6MHz,-64.0dBm	Single burst
3	18	9.3	451.0	Yes	5534.8MHz,-64.0dBm	Single burst
4	17	6.2	321.0	Yes	5547.3MHz,-64.0dBm	Single burst
5	17	7.4	482.0	Yes	5548.6MHz,-64.0dBm	Single burst
6	17	8.5	392.0	Yes	5551.0MHz,-64.0dBm	Single burst
7	18	7.1	490.0	Yes	5557.8MHz,-64.0dBm	Single burst
8	16	6.6	459.0	Yes	5564.1MHz,-64.0dBm	Single burst
9	18	6.2	393.0	Yes	5568.1MHz,-64.0dBm	Single burst
10	17	7.2	385.0	Yes	5491.9MHz,-64.0dBm	Single burst
11	17	6.1	360.0	Yes	5494.2MHz,-64.0dBm	Single burst
12	17	8.9	481.0	Yes	5496.1MHz,-64.0dBm	Single burst
13	17	7.6	469.0	Yes	5506.9MHz,-64.0dBm	Single burst
14	17	7.6	363.0	Yes	5518.0MHz,-64.0dBm	Single burst
15	18	9.2	486.0	Yes	5527.9MHz,-64.0dBm	Single burst
16	16	7.6	259.0	Yes	5539.4MHz,-64.0dBm	Single burst
17	17	6.8	307.0	Yes	5546.9MHz,-64.0dBm	Single burst
18	16	6.6	307.0	Yes	5553.0MHz,-64.0dBm	Single burst
19	17	7.8	332.0	Yes	5557.8MHz,-64.0dBm	Single burst
20	18	10.0	457.0	Yes	5561.3MHz,-64.0dBm	Single burst
21	17	7.6	252.0	Yes	5568.1MHz,-64.0dBm	Single burst
22	18	8.8	425.0	Yes	5491.9MHz,-64.0dBm	Single burst
23	17	9.7	273.0	Yes	5493.1MHz,-64.0dBm	Single burst
24	17	6.9	431.0	Yes	5498.0MHz,-64.0dBm	Single burst
25	17	9.5	339.0	Yes	5502.9MHz,-64.0dBm	Single burst
26	17	8.9	276.0	Yes	5510.7MHz,-64.0dBm	Single burst
27	17	8.3	394.0	Yes	5523.2MHz,-64.0dBm	Single burst
28	17	9.8	333.0	Yes	5524.5MHz,-64.0dBm	Single burst
29	17	8.1	225.0	Yes	5528.4MHz,-64.0dBm	Single burst
30	17	6.8	325.0	Yes	5538.3MHz,-64.0dBm	Single burst

Table 210 - FCC Short Pulse Radar (Type 4) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	14	17.4	403.0	Yes	5530.0MHz,-64.0dBm	Single burst
2	16	12.2	344.0	Yes	5532.3MHz,-64.0dBm	Single burst
3	13	14.1	468.0	Yes	5536.3MHz,-64.0dBm	Single burst
4	16	14.8	453.0	Yes	5541.0MHz,-64.0dBm	Single burst
5	13	18.2	275.0	Yes	5553.9MHz,-64.0dBm	Single burst
6	13	19.9	276.0	Yes	5562.2MHz,-64.0dBm	Single burst
7	13	14.9	452.0	Yes	5567.6MHz,-64.0dBm	Single burst
8	13	16.9	451.0	Yes	5568.1MHz,-64.0dBm	Single burst
9	13	14.9	410.0	Yes	5491.9MHz,-64.0dBm	Single burst
10	12	14.9	419.0	Yes	5495.4MHz,-64.0dBm	Single burst
11	13	16.8	294.0	Yes	5496.8MHz,-64.0dBm	Single burst
12	14	17.0	243.0	Yes	5500.8MHz,-64.0dBm	Single burst
13	13	13.8	480.0	Yes	5502.3MHz,-64.0dBm	Single burst
14	13	15.7	457.0	Yes	5509.2MHz,-64.0dBm	Single burst
15	15	14.2	376.0	Yes	5520.8MHz,-64.0dBm	Single burst
16	14	19.0	235.0	Yes	5530.9MHz,-64.0dBm	Single burst
17	15	17.0	371.0	Yes	5539.6MHz,-64.0dBm	Single burst
18	14	13.6	298.0	Yes	5543.8MHz,-64.0dBm	Single burst
19	15	19.8	440.0	Yes	5548.5MHz,-64.0dBm	Single burst
20	12	12.7	350.0	Yes	5550.8MHz,-64.0dBm	Single burst
21	14	13.8	227.0	Yes	5556.4MHz,-64.0dBm	Single burst
22	12	15.8	464.0	Yes	5566.6MHz,-64.0dBm	Single burst
23	15	13.1	411.0	Yes	5568.1MHz,-64.0dBm	Single burst
24	16	15.6	280.0	Yes	5491.9MHz,-64.0dBm	Single burst
25	15	15.3	480.0	Yes	5496.7MHz,-64.0dBm	Single burst
26	15	13.4	390.0	Yes	5506.5MHz,-64.0dBm	Single burst
27	12	15.6	260.0	Yes	5509.9MHz,-64.0dBm	Single burst
28	14	17.0	393.0	Yes	5513.7MHz,-64.0dBm	Single burst
29	12	16.5	307.0	Yes	5524.9MHz,-64.0dBm	Single burst
30	15	15.9	434.0	Yes	5535.1MHz,-64.0dBm	Single burst

Table 211 - FCC Long Pulse Radar (Type 5) Waveform Summary 80MHz BW - IAP2

FCC Long Pulse Radar (Type 5) Trial	Result	Frequency, Level
Trial #1	Detected	5530.0MHz, -64.0dBm
Trial #2	Detected	5530.0MHz, -64.0dBm
Trial #3	Detected	5530.0MHz, -64.0dBm
Trial #4	Detected	5530.0MHz, -64.0dBm
Trial #5	Detected	5530.0MHz, -64.0dBm
Trial #6	Detected	5530.0MHz, -64.0dBm
Trial #7	Detected	5530.0MHz, -64.0dBm
Trial #8	Detected	5530.0MHz, -64.0dBm
Trial #9	Detected	5530.0MHz, -64.0dBm
Trial #10	Detected	5530.0MHz, -64.0dBm
Trial #11	Detected	5497.9MHz, -64.0dBm
Trial #12	Detected	5499.1MHz, -64.0dBm
Trial #13	Detected	5497.1MHz, -64.0dBm
Trial #14	Detected	5494.4MHz, -64.0dBm
Trial #15	Detected	5498.4MHz, -64.0dBm
Trial #16	Detected	5497.9MHz, -64.0dBm
Trial #17	Detected	5499.6MHz, -64.0dBm
Trial #18	Detected	5497.1MHz, -64.0dBm
Trial #19	Detected	5498.8MHz, -64.0dBm
Trial #20	Detected	5494.4MHz, -64.0dBm
Trial #21	Detected	5562.4MHz, -64.0dBm
Trial #22	Detected	5563.6MHz, -64.0dBm
Trial #23	Detected	5562.9MHz, -64.0dBm
Trial #24	Detected	5563.6MHz, -64.0dBm
Trial #25	Detected	5563.6MHz, -64.0dBm
Trial #26	Detected	5566.1MHz, -64.0dBm
Trial #27	Detected	5561.6MHz, -64.0dBm
Trial #28	Detected	5563.2MHz, -64.0dBm
Trial #29	Detected	5565.6MHz, -64.0dBm
Trial #30	Detected	5560.9MHz, -64.0dBm

Table 212 - FCC Long Pulse Radar (Type 5) Waveform Trial#1 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	96.3	18	1489.0	-	0.143943
2	1	93.9	18	-	-	0.860743
3	3	92.9	18	1914.0	1195.0	2.195672
4	3	58.7	18	1775.0	1620.0	3.040110
5	2	53.3	18	1205.0	-	3.779670
6	1	66.6	18	-	-	4.728365
7	2	64.3	18	1559.0	-	4.985908
8	2	90.4	18	1995.0	-	5.735572
9	2	84.0	18	1194.0	-	7.085077
10	3	71.8	18	1372.0	1889.0	7.774123
11	3	83.1	18	1711.0	1141.0	8.303526
12	3	72.3	18	1279.0	1967.0	8.948604
13	2	92.5	18	1032.0	-	10.254553
14	3	73.0	18	1290.0	1760.0	10.554301
15	3	86.1	18	1468.0	1621.0	11.861448

Table 213 - FCC Long Pulse Radar (Type 5) Waveform Trial#2 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	88.5	10	-	-	0.693137
2	3	86.5	10	1147.0	1420.0	1.402716
3	2	56.0	10	1870.0	-	2.332736
4	1	87.7	10	-	-	2.659296
5	2	92.9	10	1942.0	-	3.586834
6	1	84.9	10	-	-	4.105573
7	2	69.5	10	1479.0	-	5.503750
8	3	78.2	10	1360.0	1947.0	5.630246
9	2	63.7	10	1919.0	-	7.033874
10	1	87.8	10	-	-	7.408001
11	2	79.1	10	1783.0	-	8.562472
12	2	90.0	10	1675.0	-	9.292718
13	3	50.2	10	1459.0	1690.0	9.990241
14	3	59.9	10	1259.0	1021.0	10.602612
15	3	89.8	10	1600.0	1808.0	11.428255

Table 214 - FCC Long Pulse Radar (Type 5) Waveform Trial#3 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	92.3	19	-	-	0.198250
2	2	79.2	19	1861.0	-	1.677944
3	3	95.5	19	1207.0	1116.0	2.495566
4	1	52.5	19	-	-	4.235689
5	2	59.9	19	1634.0	-	4.944718
6	2	83.9	19	1307.0	-	6.900228
7	1	80.3	19	-	-	7.585580
8	3	99.7	19	1439.0	1592.0	8.620379
9	2	51.2	19	1296.0	-	10.076738
10	2	51.5	19	1984.0	-	10.865714

Table 215 - FCC Long Pulse Radar (Type 5) Waveform Trial#4 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	79.9	17	1602.0	-	0.255772
2	1	53.1	17	-	-	2.648587
3	2	50.1	17	1658.0	-	4.374464
4	3	60.6	17	1875.0	1236.0	5.068874
5	3	71.6	17	1536.0	1517.0	7.280503
6	1	58.8	17	-	-	7.648796
7	2	60.1	17	1869.0	-	9.204388
8	1	94.9	17	-	-	11.972313

Table 216 - FCC Long Pulse Radar (Type 5) Waveform Trial#5 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	71.7	19	1835.0	-	0.328694
2	1	70.1	19	-	-	1.934745
3	1	63.3	19	-	-	2.332497
4	1	64.7	19	-	-	3.967548
5	1	83.9	19	-	-	4.785157
6	3	91.9	19	1199.0	1891.0	5.335740
7	3	86.2	19	1704.0	1741.0	6.067478
8	2	96.6	19	1182.0	-	7.052920
9	3	75.5	19	1723.0	1453.0	8.899794
10	1	91.1	19	-	-	9.316980
11	2	57.1	19	1666.0	-	10.575197
12	2	94.2	19	1658.0	-	11.246605

Table 217 - FCC Long Pulse Radar (Type 5) Waveform Trial#6 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.7	10	1309.0	-	0.119085
2	1	59.9	10	-	-	1.356179
3	1	56.0	10	-	-	2.994219
4	2	69.0	10	1994.0	-	3.991521
5	3	70.8	10	1092.0	1880.0	4.605256
6	1	63.6	10	-	-	5.269013
7	1	53.0	10	-	-	6.906873
8	2	61.7	10	1015.0	-	7.829431
9	1	56.1	10	-	-	8.460791
10	2	88.4	10	1145.0	-	9.018460
11	2	76.9	10	1591.0	-	10.603880
12	3	76.2	10	1882.0	1455.0	11.488184

Table 218 - FCC Long Pulse Radar (Type 5) Waveform Trial#7 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	78.0	6	1957.0	1592.0	1.074642
2	1	82.2	6	-	-	2.040401
3	3	80.4	6	1318.0	1094.0	3.267771
4	3	59.7	6	1595.0	1036.0	4.262609
5	3	99.0	6	1356.0	1571.0	5.540741
6	2	63.4	6	1214.0	-	6.018833
7	1	78.8	6	-	-	7.933619
8	2	85.1	6	1715.0	-	8.764979
9	2	93.8	6	1071.0	-	9.713145
10	3	58.6	6	1413.0	1354.0	11.784564

Table 219 - FCC Long Pulse Radar (Type 5) Waveform Trial#8 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	63.5	6	1657.0	-	0.253340
2	1	86.1	6	-	-	1.923013
3	1	54.3	6	-	-	2.808318
4	1	70.9	6	-	-	3.399198
5	1	71.8	6	-	-	4.662238
6	1	52.5	6	-	-	5.650663
7	3	81.0	6	1138.0	1258.0	6.673023
8	2	55.8	6	1027.0	-	7.322460
9	2	60.1	6	1080.0	-	8.320223
10	1	61.7	6	-	-	9.110908
11	1	55.0	6	-	-	10.259563
12	2	76.3	6	1090.0	-	11.321996

Table 220 - FCC Long Pulse Radar (Type 5) Waveform Trial#9 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	82.2	9	1325.0	-	1.058279
2	2	90.5	9	1401.0	-	1.656304
3	1	79.3	9	-	-	2.676315
4	3	76.7	9	1520.0	1575.0	4.698550
5	3	73.2	9	1298.0	1127.0	6.353266
6	2	52.6	9	1882.0	-	7.672877
7	2	51.0	9	1906.0	-	8.934205
8	2	89.8	9	1620.0	-	10.456450
9	2	77.0	9	1597.0	-	11.475687

Table 221 - FCC Long Pulse Radar (Type 5) Waveform Trial#10 (Detected) 80MHz BW - IAP2

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	1293.0	-	0.670297
2	1	54.4	15	-	-	0.864014
3	2	89.5	15	1149.0	-	1.817777
4	2	77.4	15	1672.0	-	2.630576
5	1	62.7	15	-	-	3.484449
6	3	65.0	15	1911.0	1237.0	4.003213
7	3	97.7	15	1640.0	1700.0	5.529511
8	1	83.5	15	-	-	6.199963
9	2	60.1	15	1588.0	-	6.467095
10	3	60.4	15	1576.0	1037.0	7.310071
11	2	64.5	15	1007.0	-	8.524978
12	2	90.5	15	1548.0	-	9.376195
13	3	79.5	15	1759.0	1759.0	10.092024
14	3	86.1	15	1294.0	1329.0	10.484312
15	3	98.3	15	1433.0	1964.0	11.424688

Table 222 - FCC Long Pulse Radar (Type 5) Waveform Trial#11 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	66.7	15	1147.0	1030.0	0.850786
2	1	72.2	15	-	-	1.123277
3	1	77.0	15	-	-	3.053277
4	3	77.7	15	1865.0	1318.0	4.025686
5	3	70.3	15	1422.0	1526.0	4.561415
6	2	98.9	15	1803.0	-	6.385169
7	3	56.0	15	1575.0	1530.0	7.351512
8	2	52.8	15	1921.0	-	8.052591
9	2	60.8	15	1104.0	-	8.799526
10	1	60.3	15	-	-	10.470942
11	2	50.8	15	1832.0	-	11.832707

Table 223 - FCC Long Pulse Radar (Type 5) Waveform Trial#12 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	85.9	18	1389.0	-	0.253781
2	1	91.1	18	-	-	0.889642
3	3	70.3	18	1205.0	1895.0	1.872586
4	3	57.5	18	1797.0	1527.0	2.820838
5	3	51.0	18	1790.0	1523.0	3.045987
6	1	57.8	18	-	-	4.115210
7	3	55.6	18	1098.0	1547.0	5.024982
8	2	52.3	18	1868.0	-	5.594169
9	2	62.6	18	1034.0	-	6.123079
10	3	95.8	18	1586.0	1983.0	7.095836
11	3	89.7	18	1310.0	1432.0	7.678246
12	3	52.8	18	1256.0	1412.0	8.521545
13	2	87.1	18	1154.0	-	9.170574
14	2	68.4	18	1378.0	-	10.447306
15	1	85.0	18	-	-	10.511185
16	3	87.5	18	1777.0	1491.0	11.926547

Table 224 - FCC Long Pulse Radar (Type 5) Waveform Trial#13 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	55.4	13	1759.0	1330.0	0.686241
2	2	96.0	13	1795.0	-	1.155555
3	3	69.3	13	1859.0	1749.0	1.800413
4	2	70.8	13	1549.0	-	2.785922
5	2	74.1	13	1732.0	-	3.722738
6	1	83.3	13	-	-	4.598896
7	1	69.6	13	-	-	5.189237
8	2	64.7	13	1229.0	-	6.395369
9	3	50.4	13	1302.0	1160.0	7.073551
10	2	59.1	13	1065.0	-	7.800325
11	1	62.9	13	-	-	8.448506
12	2	97.0	13	1184.0	-	9.066752
13	2	61.7	13	1775.0	-	10.257881
14	2	91.2	13	1409.0	-	10.894270
15	2	67.3	13	1083.0	-	11.455824

Table 225 - FCC Long Pulse Radar (Type 5) Waveform Trial#14 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	89.5	6	1246.0	-	0.562371
2	3	73.6	6	1391.0	1008.0	1.566601
3	2	85.3	6	1602.0	-	2.376206
4	2	82.1	6	1495.0	-	3.002375
5	2	99.1	6	1393.0	-	3.721491
6	2	59.8	6	1598.0	-	4.614544
7	3	59.5	6	1327.0	1879.0	4.844875
8	2	74.7	6	1125.0	-	6.236790
9	2	78.9	6	1823.0	-	6.665027
10	1	93.2	6	-	-	7.558826
11	2	85.1	6	1625.0	-	8.525378
12	1	78.7	6	-	-	9.249559
13	1	77.2	6	-	-	9.851537
14	2	54.9	6	1448.0	-	10.664915
15	1	70.2	6	-	-	11.239902

Table 226 - FCC Long Pulse Radar (Type 5) Waveform Trial#15 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	84.4	16	-	-	0.084382
2	2	60.1	16	1606.0	-	0.919164
3	2	66.5	16	1862.0	-	2.095725
4	2	55.9	16	1945.0	-	2.381721
5	2	60.6	16	1367.0	-	3.518981
6	3	65.1	16	1223.0	1256.0	3.877955
7	1	99.5	16	-	-	4.927324
8	1	84.3	16	-	-	5.318232
9	1	90.1	16	-	-	6.032737
10	2	95.9	16	1157.0	-	6.936991
11	3	99.6	16	1177.0	1051.0	7.389890
12	2	86.9	16	1065.0	-	7.809336
13	2	73.8	16	1706.0	-	8.714854
14	3	60.8	16	1768.0	1566.0	9.429825
15	1	68.9	16	-	-	10.264270
16	2	55.9	16	1450.0	-	11.261344
17	2	91.1	16	1221.0	-	11.917954

Table 227 - FCC Long Pulse Radar (Type 5) Waveform Trial#16 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	75.4	15	1757.0	-	0.428864
2	3	95.0	15	1574.0	1588.0	1.075988
3	3	66.3	15	1658.0	1184.0	2.481523
4	2	60.8	15	1542.0	-	2.661684
5	1	60.0	15	-	-	3.929823
6	2	50.5	15	1003.0	-	4.867330
7	1	62.6	15	-	-	5.445771
8	2	68.3	15	1969.0	-	6.480233
9	2	61.8	15	1480.0	-	7.304675
10	1	82.7	15	-	-	7.874364
11	3	88.1	15	1475.0	1812.0	9.106512
12	2	90.1	15	1322.0	-	9.686167
13	2	59.9	15	1638.0	-	10.818762
14	2	83.4	15	1684.0	-	11.825933

Table 228 - FCC Long Pulse Radar (Type 5) Waveform Trial#17 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.3	19	1053.0	-	0.450575
2	1	76.1	19	-	-	1.266469
3	3	62.6	19	1490.0	1921.0	1.718242
4	1	85.8	19	-	-	2.626535
5	2	74.8	19	1801.0	-	3.020770
6	2	80.5	19	1423.0	-	3.612164
7	1	70.3	19	-	-	4.306613
8	3	55.0	19	1869.0	1524.0	5.473095
9	3	76.4	19	1506.0	1470.0	6.205316
10	2	61.3	19	1153.0	-	6.906255
11	1	67.3	19	-	-	7.648954
12	2	79.9	19	1067.0	-	8.090996
13	2	55.7	19	1759.0	-	8.587968
14	2	85.7	19	1750.0	-	9.512498
15	2	64.7	19	1923.0	-	10.463467
16	1	90.0	19	-	-	11.136768
17	3	54.2	19	1868.0	1314.0	11.330276

Table 229 - FCC Long Pulse Radar (Type 5) Waveform Trial#18 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	84.3	13	1997.0	1056.0	0.971959
2	1	54.8	13	-	-	1.971087
3	3	68.8	13	1464.0	1086.0	3.263171
4	1	97.2	13	-	-	5.235263
5	3	90.8	13	1708.0	1412.0	6.044783
6	2	84.4	13	1314.0	-	7.935920
7	2	80.2	13	1584.0	-	8.582751
8	3	80.9	13	1231.0	1176.0	9.414196
9	1	86.9	13	-	-	11.780008

Table 230 - FCC Long Pulse Radar (Type 5) Waveform Trial#19 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	51.2	17	-	-	0.358723
2	2	61.7	17	1783.0	-	2.170953
3	2	76.6	17	1537.0	-	2.545952
4	2	87.1	17	1745.0	-	3.978323
5	1	53.8	17	-	-	4.913984
6	2	70.8	17	1171.0	-	6.679762
7	2	61.3	17	1861.0	-	8.145055
8	3	91.6	17	1977.0	1740.0	8.721900
9	3	63.1	17	1706.0	1874.0	9.724697
10	2	57.2	17	1770.0	-	11.989817

Table 231 - FCC Long Pulse Radar (Type 5) Waveform Trial#20 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	73.8	6	1309.0	-	0.443718
2	3	79.6	6	1692.0	1021.0	1.181139
3	2	77.8	6	1120.0	-	2.200831
4	1	65.1	6	-	-	2.647188
5	2	97.4	6	1004.0	-	3.696908
6	2	53.8	6	1701.0	-	4.533030
7	3	61.3	6	1029.0	1407.0	5.164357
8	3	80.5	6	1377.0	1313.0	5.871597
9	1	83.5	6	-	-	6.795357
10	2	99.0	6	1707.0	-	7.901617
11	3	83.9	6	1023.0	1355.0	8.103988
12	2	82.0	6	1269.0	-	9.594946
13	1	92.0	6	-	-	9.809925
14	2	67.9	6	1200.0	-	10.729284
15	2	75.7	6	1810.0	-	11.754011

Table 232 - FCC Long Pulse Radar (Type 5) Waveform Trial#21 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	67.8	14	1741.0	-	0.262913
2	3	71.2	14	1389.0	1779.0	1.379002
3	2	83.3	14	1149.0	-	3.503998
4	1	55.2	14	-	-	4.441611
5	3	57.0	14	1076.0	1067.0	6.181428
6	1	97.1	14	-	-	6.757040
7	2	58.2	14	1587.0	-	9.025283
8	1	57.6	14	-	-	10.621970
9	2	62.7	14	1667.0	-	10.914156

Table 233 - FCC Long Pulse Radar (Type 5) Waveform Trial#22 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	92.3	11	1869.0	-	0.946590
2	2	56.3	11	1287.0	-	1.780257
3	1	66.8	11	-	-	2.010912
4	2	63.5	11	1627.0	-	3.465714
5	3	91.4	11	1631.0	1825.0	4.261280
6	2	97.1	11	1947.0	-	5.894537
7	1	62.9	11	-	-	6.531698
8	2	84.8	11	1173.0	-	7.642278
9	2	62.0	11	1857.0	-	8.691414
10	1	85.5	11	-	-	9.699341
11	2	67.1	11	1159.0	-	10.672115
12	3	66.5	11	1362.0	1380.0	11.494523

Table 234 - FCC Long Pulse Radar (Type 5) Waveform Trial#23 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	51.3	13	1338.0	-	0.069204
2	2	68.0	13	1262.0	-	1.376469
3	3	88.0	13	1269.0	1936.0	1.906673
4	2	64.4	13	1091.0	-	2.753356
5	1	67.2	13	-	-	3.403691
6	2	72.0	13	1685.0	-	4.482183
7	2	76.1	13	1458.0	-	4.613589
8	1	89.9	13	-	-	5.895564
9	2	93.6	13	1102.0	-	6.261587
10	2	77.3	13	1369.0	-	7.211805
11	2	71.0	13	1445.0	-	8.173427
12	1	75.4	13	-	-	8.521151
13	2	91.8	13	1593.0	-	9.374395
14	2	52.7	13	1450.0	-	9.914200
15	3	95.9	13	1367.0	1577.0	10.593118
16	2	93.1	13	1392.0	-	11.844393

Table 235 - FCC Long Pulse Radar (Type 5) Waveform Trial#24 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	3	52.3	11	1182.0	1319.0	0.436058
2	2	92.8	11	1082.0	-	1.290045
3	1	84.6	11	-	-	2.026578
4	2	80.5	11	1958.0	-	2.693174
5	2	76.7	11	1557.0	-	4.088609
6	2	88.8	11	1064.0	-	4.412027
7	3	93.8	11	1372.0	1328.0	5.700283
8	3	76.5	11	1587.0	1265.0	6.033940
9	1	96.1	11	-	-	7.648177
10	1	70.9	11	-	-	8.086192
11	3	86.3	11	1705.0	1482.0	8.575303
12	1	51.4	11	-	-	9.446757
13	2	83.1	11	1007.0	-	10.812860
14	2	53.4	11	1509.0	-	11.772876

Table 236 - FCC Long Pulse Radar (Type 5) Waveform Trial#25 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	59.6	11	1059.0	-	0.439852
2	2	86.3	11	1277.0	-	0.953672
3	2	96.8	11	1536.0	-	2.058706
4	2	70.2	11	1200.0	-	3.674970
5	2	65.8	11	1263.0	-	4.508265
6	2	58.1	11	1088.0	-	5.174087
7	2	63.0	11	1672.0	-	6.170015
8	2	90.8	11	1500.0	-	6.576997
9	1	77.8	11	-	-	7.783067
10	3	66.4	11	1922.0	1894.0	8.394711
11	3	88.2	11	1781.0	1578.0	9.519917
12	1	61.5	11	-	-	10.246759
13	2	84.1	11	1986.0	-	11.134448

Table 237 - FCC Long Pulse Radar (Type 5) Waveform Trial#26 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	72.4	5	1882.0	-	0.434008
2	2	67.6	5	1887.0	-	1.537675
3	2	72.2	5	1853.0	-	2.113814
4	2	69.1	5	1208.0	-	3.070742
5	2	88.6	5	1488.0	-	3.462843
6	3	66.3	5	1626.0	1604.0	4.125506
7	2	66.9	5	1737.0	-	5.183563
8	2	66.9	5	1241.0	-	6.398655
9	2	63.9	5	1460.0	-	6.695277
10	2	84.1	5	1199.0	-	7.754135
11	2	79.3	5	1226.0	-	8.063862
12	3	88.7	5	1973.0	1838.0	9.492455
13	2	71.1	5	1065.0	-	10.260358
14	1	71.5	5	-	-	11.031961
15	3	81.8	5	1871.0	1502.0	11.786132

Table 238 - FCC Long Pulse Radar (Type 5) Waveform Trial#27 (Detected) 80MHz BW - IAP2

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	1329.0	1618.0	0.160810
2	1	65.4	16	-	-	2.919308
3	2	64.1	16	1042.0	-	3.799227
4	1	69.5	16	-	-	5.542929
5	3	81.0	16	1441.0	1541.0	6.986760
6	2	85.0	16	1426.0	-	7.596571
7	3	51.3	16	1943.0	1405.0	10.474532
8	3	52.8	16	1931.0	1493.0	11.171413

Table 239 - FCC Long Pulse Radar (Type 5) Waveform Trial#28 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	86.3	12	-	-	0.969291
2	2	98.7	12	1058.0	-	1.418357
3	2	66.7	12	1157.0	-	2.013785
4	1	90.5	12	-	-	3.984127
5	2	90.9	12	1321.0	-	4.911984
6	2	55.4	12	1885.0	-	5.260998
7	3	53.0	12	1585.0	1462.0	6.854641
8	1	98.7	12	-	-	7.792737
9	2	55.6	12	1443.0	-	8.228830
10	2	81.4	12	1468.0	-	9.013628
11	3	85.3	12	1979.0	1230.0	10.489277
12	2	61.0	12	1570.0	-	11.145338

Table 240 - FCC Long Pulse Radar (Type 5) Waveform Trial#29 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	2	80.3	6	1890.0	-	0.808349
2	2	69.9	6	1273.0	-	1.942660
3	1	83.4	6	-	-	2.278408
4	2	79.1	6	1976.0	-	4.045541
5	2	79.9	6	1747.0	-	4.766928
6	1	65.7	6	-	-	6.077524
7	3	73.4	6	1395.0	1064.0	7.627671
8	2	62.3	6	1815.0	-	8.528293
9	2	50.4	6	1101.0	-	9.326056
10	1	83.5	6	-	-	10.712582
11	2	60.5	6	1604.0	-	11.691593

Table 241 - FCC Long Pulse Radar (Type 5) Waveform Trial#30 (Detected) 80MHz BW - IAP2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (s)
1	1	71.3	18	-	-	0.277541
2	3	54.3	18	1300.0	1643.0	0.930215
3	2	94.9	18	1369.0	-	1.611404
4	1	86.8	18	-	-	1.901883
5	2	67.7	18	1229.0	-	3.146149
6	3	87.3	18	1295.0	1405.0	3.176394
7	1	53.2	18	-	-	4.420260
8	2	86.5	18	1466.0	-	4.681391
9	2	76.7	18	1134.0	-	5.542716
10	3	76.7	18	1031.0	1241.0	6.062912
11	3	68.5	18	1251.0	1547.0	6.380141
12	3	73.7	18	1455.0	1586.0	6.982629
13	1	57.6	18	-	-	7.992435
14	2	73.0	18	1062.0	-	8.521108
15	2	53.6	18	1361.0	-	8.999763
16	2	99.6	18	1833.0	-	9.602989
17	2	98.8	18	1243.0	-	10.349945
18	1	81.0	18	-	-	11.265580
19	1	71.1	18	-	-	11.664190

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
1	9	1.0	333.0	Yes	5491.9MHz,-64.0dBm	Hop sequence: 5367, 5557, 5472, 5654, 5682, 5379, 5632, 5416, 5633, 5475, 5615, 5627, 5703, 5499, 5639, 5312, 5723, 5572, 5667, 5487, 5282, 5697, 5599, 5670, 5291, 5691, 5496, 5310, 5686, 5710, 5623, 5680, 5501, 5419, 5656, 5348, 5393, 5645, 5292, 5649, 5629, 5508, 5470, 5608, 5661, 5269, 5555, 5702, 5726, 5275, 5704, 5318, 5689, 5357, 5556, 5378, 5644, 5394, 5285, 5620, 5714, 5626, 5371, 5335, 5622, 5664, 5544, 5506, 5700, 5658, 5552, 5709, 5674, 5262, 5637, 5386, 5368, 5360, 5324, 5383, 5601, 5328, 5337, 5382, 5678, 5469, 5311, 5265, 5690, 5575, 5607, 5401, 5699, 5413, 5403, 5603, 5519, 5534, 5688, 5308 (12 hits)
2	9	1.0	333.0	Yes	5492.9MHz,-64.0dBm	Hop sequence: 5444, 5601, 5369, 5473, 5313, 5333, 5571, 5255, 5493, 5414, 5680, 5629, 5519, 5502, 5474, 5371, 5586, 5443, 5390, 5356, 5582, 5293, 5320, 5557, 5264, 5353, 5646, 5498, 5710, 5400, 5566, 5306, 5577, 5318, 5319, 5480, 5407, 5284, 5696, 5569, 5603, 5585, 5260, 5409, 5614, 5404, 5461, 5483, 5634, 5308, 5485, 5621, 5613, 5339, 5327, 5451, 5415, 5699, 5316, 5376, 5433, 5553, 5527, 5412, 5592, 5346, 5653, 5666, 5722, 5711, 5636, 5561, 5482, 5530, 5469, 5667, 5516, 5348, 5703, 5503, 5295, 5643, 5394, 5358, 5322, 5350, 5581, 5252, 5515, 5618, 5607, 5676, 5718, 5271, 5518, 5715, 5583, 5538, 5266, 5340 (15 hits)

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
3	9	1.0	333.0	Yes	5493.9MHz,-64.0dBm	Hop sequence: 5498, 5421, 5581, 5643, 5694, 5671, 5466, 5293, 5707, 5593, 5664, 5449, 5618, 5424, 5691, 5327, 5520, 5486, 5634, 5515, 5491, 5688, 5282, 5490, 5629, 5336, 5453, 5488, 5659, 5373, 5521, 5297, 5559, 5536, 5389, 5439, 5642, 5541, 5251, 5716, 5275, 5711, 5358, 5411, 5601, 5385, 5725, 5591, 5655, 5717, 5286, 5679, 5379, 5505, 5332, 5369, 5334, 5438, 5410, 5419, 5689, 5384, 5341, 5582, 5714, 5261, 5335, 5465, 5257, 5599, 5330, 5600, 5354, 5471, 5523, 5464, 5409, 5543, 5260, 5428, 5695, 5434, 5719, 5452, 5496, 5649, 5589, 5480, 5367, 5383, 5558, 5509, 5388, 5699, 5644, 5425, 5501, 5326, 5323, 5557 (15 hits)
4	9	1.0	333.0	Yes	5494.9MHz,-64.0dBm	Hop sequence: 5271, 5336, 5387, 5293, 5339, 5505, 5608, 5417, 5548, 5575, 5603, 5503, 5706, 5560, 5299, 5666, 5261, 5301, 5686, 5252, 5616, 5640, 5717, 5455, 5253, 5321, 5536, 5615, 5703, 5325, 5436, 5354, 5589, 5279, 5539, 5659, 5644, 5689, 5379, 5410, 5355, 5270, 5364, 5524, 5434, 5511, 5423, 5626, 5394, 5569, 5319, 5537, 5501, 5495, 5366, 5306, 5313, 5656, 5619, 5453, 5284, 5519, 5549, 5484, 5658, 5679, 5680, 5395, 5374, 5690, 5450, 5632, 5251, 5526, 5612, 5688, 5257, 5670, 5437, 5599, 5555, 5627, 5550, 5397, 5361, 5582, 5611, 5492, 5415, 5323, 5649, 5460, 5365, 5471, 5710, 5260, 5711, 5474, 5545, 5523 (19 hits)
5	9	1.0	333.0	Yes	5495.9MHz,-64.0dBm	Hop sequence: 5472,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5702, 5319, 5593, 5398, 5356, 5426, 5431, 5347, 5432, 5483, 5461, 5285, 5407, 5440, 5688, 5591, 5439, 5685, 5686, 5605, 5704, 5384, 5570, 5489, 5458, 5449, 5503, 5373, 5386, 5363, 5351, 5415, 5526, 5533, 5341, 5545, 5303, 5707, 5394, 5329, 5647, 5381, 5346, 5396, 5271, 5254, 5481, 5679, 5500, 5348, 5656, 5294, 5537, 5353, 5586, 5475, 5629, 5532, 5335, 5678, 5498, 5660, 5464, 5430, 5672, 5323, 5454, 5627, 5701, 5687, 5529, 5645, 5343, 5275, 5269, 5339, 5462, 5641, 5320, 5673, 5359, 5336, 5480, 5309, 5401, 5550, 5507, 5312, 5680, 5559, 5527, 5724, 5261, 5668, 5395, 5509, 5717, 5538, 5643 (15 hits)
6	9	1.0	333.0	Yes	5496.9MHz,-64.0dBm	Hop sequence: 5534, 5411, 5390, 5498, 5358, 5252, 5406, 5558, 5515, 5511, 5637, 5444, 5468, 5512, 5522, 5307, 5647, 5482, 5344, 5378, 5398, 5277, 5434, 5688, 5357, 5489, 5574, 5380, 5347, 5525, 5641, 5710, 5386, 5593, 5686, 5680, 5660, 5389, 5417, 5702, 5438, 5320, 5569, 5639, 5288, 5294, 5692, 5531, 5656, 5698, 5429, 5663, 5536, 5323, 5269, 5473, 5708, 5586, 5481, 5565, 5336, 5649, 5687, 5668, 5480, 5592, 5580, 5494, 5485, 5416, 5673, 5667, 5329, 5664, 5345, 5295, 5497, 5590, 5387, 5373, 5360, 5302, 5599, 5371, 5572, 5704, 5349, 5635, 5352, 5339, 5445, 5589, 5541, 5379, 5661, 5414, 5584, 5377, 5306, 5555 (15 hits)
7	9	1.0	333.0	Yes	5497.9MHz,-64.0dBm	Hop sequence: 5710, 5307, 5282, 5708, 5308,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5657, 5512, 5257, 5562, 5440, 5539, 5460, 5641, 5494, 5630, 5258, 5610, 5471, 5593, 5388, 5600, 5374, 5694, 5605, 5506, 5638, 5424, 5484, 5510, 5357, 5634, 5702, 5467, 5725, 5260, 5636, 5696, 5667, 5644, 5596, 5654, 5394, 5305, 5386, 5330, 5690, 5704, 5658, 5632, 5498, 5508, 5515, 5612, 5669, 5448, 5301, 5297, 5327, 5672, 5569, 5312, 5481, 5271, 5496, 5390, 5344, 5365, 5364, 5262, 5369, 5403, 5354, 5585, 5570, 5278, 5582, 5645, 5447, 5532, 5698, 5411, 5349, 5553, 5554, 5360, 5521, 5306, 5655, 5299, 5603, 5392, 5578, 5527, 5350, 5619, 5373, 5683, 5675, 5353, 5660 (15 hits)
8	9	1.0	333.0	Yes	5498.9MHz,-64.0dBm	Hop sequence: 5670, 5429, 5395, 5424, 5481, 5551, 5580, 5381, 5566, 5633, 5572, 5593, 5380, 5475, 5655, 5520, 5306, 5617, 5284, 5297, 5646, 5253, 5440, 5671, 5321, 5704, 5426, 5384, 5386, 5293, 5505, 5531, 5370, 5316, 5382, 5692, 5611, 5487, 5262, 5289, 5256, 5408, 5328, 5317, 5522, 5304, 5548, 5291, 5445, 5553, 5279, 5351, 5681, 5500, 5420, 5345, 5673, 5533, 5696, 5715, 5461, 5376, 5428, 5513, 5723, 5374, 5392, 5496, 5466, 5280, 5536, 5680, 5365, 5700, 5451, 5431, 5492, 5448, 5401, 5573, 5568, 5358, 5586, 5603, 5641, 5718, 5719, 5373, 5514, 5532, 5460, 5264, 5637, 5295, 5479, 5338, 5635, 5706, 5315, 5437 (17 hits)
9	9	1.0	333.0	Yes	5499.9MHz,-64.0dBm	Hop sequence: 5708, 5576, 5507, 5420, 5477, 5644, 5633, 5682, 5422,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5305, 5697, 5279, 5308, 5388, 5446, 5539, 5561, 5260, 5650, 5583, 5713, 5693, 5432, 5518, 5626, 5399, 5550, 5370, 5404, 5322, 5572, 5606, 5471, 5297, 5397, 5676, 5338, 5284, 5672, 5417, 5429, 5425, 5541, 5526, 5350, 5617, 5267, 5478, 5647, 5596, 5671, 5495, 5458, 5454, 5652, 5565, 5624, 5434, 5585, 5433, 5538, 5531, 5365, 5474, 5607, 5684, 5711, 5508, 5661, 5683, 5618, 5439, 5414, 5612, 5400, 5291, 5709, 5251, 5653, 5470, 5329, 5689, 5334, 5706, 5664, 5509, 5349, 5389, 5553, 5315, 5469, 5515, 5651, 5686, 5450, 5673, 5380, 5343, 5272, 5537 (16 hits)
10	9	1.0	333.0	Yes	5500.9MHz,-64.0dBm	Hop sequence: 5388, 5283, 5449, 5582, 5379, 5330, 5317, 5695, 5352, 5273, 5294, 5331, 5611, 5272, 5510, 5399, 5410, 5405, 5649, 5515, 5707, 5334, 5617, 5699, 5261, 5623, 5452, 5419, 5613, 5299, 5285, 5281, 5412, 5355, 5597, 5672, 5542, 5382, 5439, 5291, 5651, 5311, 5532, 5423, 5586, 5549, 5493, 5525, 5341, 5555, 5395, 5357, 5444, 5454, 5312, 5558, 5436, 5563, 5539, 5691, 5279, 5370, 5530, 5485, 5589, 5683, 5601, 5376, 5392, 5709, 5278, 5622, 5441, 5535, 5313, 5543, 5711, 5329, 5675, 5718, 5253, 5628, 5686, 5694, 5600, 5368, 5290, 5422, 5538, 5506, 5371, 5251, 5495, 5676, 5647, 5457, 5564, 5544, 5533, 5528 (21 hits)
11	9	1.0	333.0	Yes	5501.9MHz,-64.0dBm	Hop sequence: 5493, 5578, 5546, 5526, 5436, 5508, 5495, 5425, 5553, 5597, 5669, 5427, 5289,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5564, 5697, 5709, 5537, 5628, 5277, 5383, 5465, 5340, 5288, 5557, 5307, 5392, 5272, 5538, 5276, 5287, 5670, 5506, 5590, 5355, 5579, 5677, 5338, 5549, 5449, 5319, 5475, 5343, 5594, 5582, 5504, 5357, 5483, 5715, 5543, 5461, 5598, 5408, 5623, 5723, 5696, 5707, 5550, 5637, 5414, 5703, 5528, 5575, 5269, 5432, 5341, 5659, 5314, 5684, 5371, 5502, 5650, 5403, 5685, 5725, 5472, 5555, 5298, 5516, 5297, 5652, 5369, 5350, 5278, 5378, 5478, 5718, 5619, 5595, 5541, 5699, 5444, 5551, 5711, 5691, 5620, 5518, 5601, 5422, 5388, 5530 (23 hits)
12	9	1.0	333.0	Yes	5502.9MHz,-64.0dBm	Hop sequence: 5558, 5264, 5640, 5344, 5412, 5383, 5499, 5420, 5597, 5668, 5700, 5274, 5391, 5498, 5432, 5269, 5421, 5251, 5480, 5485, 5293, 5628, 5682, 5679, 5699, 5590, 5554, 5711, 5555, 5613, 5687, 5377, 5354, 5603, 5574, 5475, 5532, 5559, 5695, 5565, 5474, 5522, 5539, 5471, 5310, 5436, 5289, 5261, 5657, 5696, 5398, 5548, 5380, 5715, 5676, 5312, 5697, 5547, 5636, 5282, 5364, 5658, 5481, 5584, 5489, 5534, 5392, 5427, 5538, 5393, 5549, 5609, 5285, 5684, 5631, 5703, 5437, 5356, 5664, 5328, 5690, 5288, 5384, 5542, 5627, 5340, 5556, 5571, 5644, 5258, 5406, 5304, 5587, 5369, 5476, 5576, 5642, 5453, 5620, 5292 (17 hits)
13	9	1.0	333.0	Yes	5503.9MHz,-64.0dBm	Hop sequence: 5545, 5415, 5717, 5500, 5352, 5338, 5712, 5630, 5618, 5576, 5335, 5578, 5363, 5677, 5522, 5612, 5300,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5519, 5447, 5679, 5499, 5704, 5298, 5542, 5508, 5553, 5587, 5417, 5642, 5546, 5534, 5275, 5606, 5262, 5492, 5396, 5550, 5487, 5719, 5611, 5621, 5362, 5484, 5600, 5411, 5498, 5277, 5539, 5631, 5610, 5467, 5700, 5368, 5721, 5702, 5518, 5266, 5294, 5420, 5726, 5569, 5711, 5622, 5329, 5268, 5288, 5708, 5579, 5494, 5254, 5374, 5673, 5671, 5291, 5391, 5694, 5558, 5469, 5646, 5404, 5279, 5643, 5453, 5683, 5261, 5405, 5442, 5570, 5376, 5451, 5541, 5457, 5255, 5410, 5584, 5725, 5597, 5438, 5601, 5543 (19 hits)
14	9	1.0	333.0	Yes	5504.9MHz,-64.0dBm	Hop sequence: 5462, 5647, 5524, 5588, 5365, 5566, 5548, 5594, 5667, 5641, 5322, 5473, 5484, 5722, 5400, 5514, 5430, 5391, 5540, 5573, 5269, 5305, 5342, 5678, 5286, 5656, 5587, 5672, 5347, 5600, 5499, 5460, 5554, 5550, 5306, 5690, 5704, 5562, 5589, 5586, 5576, 5511, 5512, 5255, 5346, 5664, 5634, 5705, 5387, 5716, 5624, 5627, 5374, 5360, 5416, 5261, 5655, 5370, 5401, 5284, 5271, 5257, 5359, 5413, 5507, 5439, 5450, 5379, 5422, 5423, 5622, 5645, 5345, 5372, 5572, 5692, 5595, 5523, 5559, 5719, 5657, 5319, 5506, 5616, 5494, 5263, 5489, 5368, 5408, 5327, 5633, 5582, 5504, 5348, 5371, 5545, 5424, 5309, 5581, 5653 (18 hits)
15	9	1.0	333.0	Yes	5505.9MHz,-64.0dBm	Hop sequence: 5403, 5723, 5306, 5631, 5258, 5397, 5253, 5327, 5320, 5289, 5704, 5693, 5719, 5541, 5671, 5635, 5484, 5406, 5434, 5294, 5448,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5277, 5512, 5698, 5627, 5720, 5394, 5486, 5691, 5626, 5318, 5462, 5398, 5725, 5675, 5503, 5684, 5315, 5650, 5605, 5396, 5325, 5463, 5508, 5440, 5545, 5271, 5423, 5644, 5686, 5260, 5600, 5667, 5360, 5417, 5442, 5465, 5592, 5461, 5702, 5446, 5678, 5290, 5281, 5589, 5363, 5381, 5724, 5329, 5583, 5576, 5668, 5560, 5505, 5515, 5665, 5425, 5537, 5614, 5664, 5634, 5612, 5642, 5524, 5547, 5426, 5424, 5501, 5378, 5276, 5656, 5615, 5460, 5412, 5450, 5295, 5717, 5456, 5588, 5604 (12 hits)
16	9	1.0	333.0	Yes	5506.9MHz,-64.0dBm	Hop sequence: 5644, 5563, 5374, 5301, 5557, 5610, 5720, 5708, 5589, 5467, 5364, 5370, 5287, 5361, 5491, 5260, 5362, 5426, 5325, 5684, 5552, 5647, 5447, 5463, 5678, 5694, 5680, 5569, 5413, 5719, 5327, 5699, 5591, 5670, 5280, 5594, 5527, 5541, 5585, 5412, 5486, 5393, 5439, 5672, 5330, 5506, 5704, 5548, 5281, 5278, 5565, 5317, 5718, 5666, 5349, 5675, 5460, 5265, 5472, 5711, 5612, 5274, 5348, 5332, 5660, 5481, 5706, 5641, 5459, 5268, 5392, 5575, 5465, 5291, 5418, 5261, 5395, 5578, 5689, 5540, 5375, 5588, 5583, 5508, 5277, 5692, 5289, 5661, 5498, 5272, 5316, 5352, 5545, 5664, 5520, 5667, 5549, 5313, 5360, 5691 (14 hits)
17	9	1.0	333.0	Yes	5507.9MHz,-64.0dBm	Hop sequence: 5569, 5393, 5386, 5520, 5662, 5388, 5599, 5299, 5574, 5262, 5655, 5303, 5657, 5525, 5523, 5545, 5549, 5368, 5462, 5606, 5404, 5479, 5686, 5491, 5373,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5482, 5409, 5555, 5588, 5453, 5411, 5360, 5507, 5703, 5372, 5508, 5528, 5635, 5274, 5321, 5711, 5384, 5675, 5706, 5624, 5580, 5510, 5269, 5343, 5605, 5502, 5610, 5590, 5586, 5406, 5596, 5277, 5688, 5692, 5437, 5690, 5631, 5251, 5292, 5715, 5291, 5311, 5441, 5297, 5463, 5434, 5492, 5722, 5427, 5398, 5488, 5672, 5595, 5275, 5638, 5420, 5676, 5665, 5720, 5335, 5627, 5253, 5647, 5674, 5330, 5415, 5625, 5607, 5324, 5543, 5695, 5608, 5383, 5532, 5448 (14 hits)
18	9	1.0	333.0	Yes	5508.9MHz, -64.0dBm	Hop sequence: 5637, 5646, 5531, 5602, 5496, 5657, 5385, 5566, 5273, 5359, 5710, 5643, 5338, 5283, 5353, 5278, 5393, 5675, 5582, 5658, 5706, 5455, 5350, 5634, 5384, 5676, 5542, 5416, 5428, 5585, 5462, 5578, 5281, 5534, 5702, 5645, 5555, 5286, 5297, 5666, 5450, 5548, 5250, 5346, 5616, 5718, 5258, 5325, 5703, 5504, 5613, 5343, 5300, 5403, 5679, 5339, 5543, 5387, 5725, 5267, 5628, 5674, 5307, 5692, 5724, 5433, 5520, 5503, 5272, 5427, 5349, 5320, 5459, 5256, 5326, 5266, 5322, 5444, 5451, 5567, 5429, 5522, 5391, 5469, 5489, 5466, 5316, 5395, 5251, 5357, 5303, 5693, 5314, 5443, 5492, 5530, 5327, 5525, 5363, 5673 (16 hits)
19	9	1.0	333.0	Yes	5509.9MHz, -64.0dBm	Hop sequence: 5697, 5543, 5672, 5640, 5622, 5327, 5598, 5291, 5606, 5671, 5609, 5691, 5287, 5631, 5585, 5536, 5360, 5611, 5273, 5333, 5613, 5373, 5602, 5574, 5354, 5422, 5280, 5625, 5314,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5616, 5615, 5292, 5550, 5371, 5379, 5554, 5530, 5439, 5556, 5692, 5505, 5477, 5482, 5380, 5596, 5573, 5494, 5601, 5547, 5586, 5453, 5288, 5679, 5257, 5590, 5263, 5363, 5649, 5421, 5372, 5350, 5345, 5533, 5462, 5645, 5254, 5433, 5312, 5471, 5644, 5269, 5688, 5515, 5275, 5258, 5279, 5383, 5639, 5458, 5643, 5503, 5329, 5635, 5581, 5548, 5527, 5308, 5402, 5689, 5388, 5723, 5440, 5456, 5272, 5541, 5376, 5406, 5659, 5321, 5523 (16 hits)
20	9	1.0	333.0	Yes	5510.9MHz,-64.0dBm	Hop sequence: 5725, 5454, 5568, 5269, 5320, 5275, 5265, 5379, 5576, 5654, 5461, 5496, 5522, 5563, 5437, 5512, 5495, 5584, 5393, 5338, 5431, 5383, 5573, 5291, 5570, 5452, 5600, 5273, 5507, 5482, 5641, 5508, 5609, 5578, 5287, 5530, 5562, 5390, 5693, 5385, 5392, 5633, 5675, 5374, 5655, 5502, 5344, 5474, 5623, 5396, 5652, 5380, 5613, 5503, 5699, 5555, 5556, 5445, 5274, 5580, 5629, 5505, 5721, 5332, 5720, 5251, 5421, 5422, 5707, 5428, 5328, 5475, 5617, 5593, 5533, 5268, 5636, 5378, 5686, 5546, 5283, 5389, 5365, 5449, 5523, 5281, 5710, 5457, 5276, 5397, 5531, 5672, 5564, 5504, 5640, 5608, 5349, 5476, 5723, 5722 (21 hits)
21	9	1.0	333.0	Yes	5511.9MHz,-64.0dBm	Hop sequence: 5672, 5658, 5655, 5404, 5350, 5423, 5354, 5483, 5606, 5473, 5367, 5668, 5698, 5593, 5686, 5285, 5689, 5261, 5642, 5514, 5415, 5314, 5399, 5463, 5511, 5269, 5376, 5278, 5529, 5364, 5609, 5552, 5647,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5515, 5309, 5258, 5297, 5657, 5646, 5692, 5664, 5665, 5630, 5311, 5251, 5475, 5628, 5422, 5562, 5359, 5702, 5458, 5363, 5591, 5441, 5401, 5393, 5700, 5253, 5640, 5286, 5485, 5602, 5414, 5575, 5604, 5502, 5271, 5518, 5382, 5671, 5334, 5634, 5557, 5674, 5544, 5292, 5479, 5573, 5567, 5272, 5388, 5581, 5708, 5324, 5571, 5266, 5660, 5504, 5487, 5391, 5488, 5694, 5648, 5607, 5408, 5520, 5409, 5560, 5555 (15 hits)
22	9	1.0	333.0	Yes	5512.9MHz,-64.0dBm	Hop sequence: 5666, 5280, 5526, 5644, 5659, 5449, 5349, 5397, 5536, 5674, 5355, 5262, 5683, 5520, 5399, 5629, 5345, 5415, 5445, 5599, 5273, 5442, 5364, 5646, 5350, 5650, 5423, 5437, 5547, 5347, 5432, 5568, 5323, 5591, 5310, 5409, 5471, 5663, 5706, 5677, 5375, 5507, 5318, 5446, 5498, 5661, 5636, 5560, 5465, 5275, 5684, 5295, 5573, 5609, 5481, 5697, 5420, 5483, 5358, 5340, 5418, 5422, 5405, 5680, 5361, 5700, 5290, 5452, 5421, 5581, 5575, 5590, 5512, 5490, 5457, 5448, 5251, 5459, 5474, 5672, 5516, 5336, 5412, 5687, 5306, 5314, 5617, 5406, 5470, 5691, 5592, 5431, 5521, 5508, 5489, 5712, 5606, 5335, 5488, 5718 (12 hits)
23	9	1.0	333.0	Yes	5513.9MHz,-64.0dBm	Hop sequence: 5331, 5280, 5586, 5602, 5667, 5560, 5413, 5392, 5319, 5499, 5580, 5540, 5251, 5554, 5526, 5621, 5470, 5400, 5681, 5287, 5550, 5593, 5666, 5484, 5394, 5411, 5466, 5318, 5676, 5683, 5562, 5663, 5609, 5455, 5486, 5508, 5619,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5679, 5657, 5367, 5710, 5668, 5434, 5311, 5409, 5569, 5329, 5694, 5344, 5490, 5421, 5707, 5651, 5585, 5422, 5574, 5513, 5717, 5547, 5266, 5628, 5672, 5711, 5277, 5309, 5419, 5322, 5363, 5603, 5256, 5723, 5431, 5512, 5643, 5418, 5253, 5284, 5293, 5689, 5262, 5310, 5720, 5718, 5487, 5283, 5497, 5658, 5485, 5696, 5491, 5360, 5353, 5464, 5660, 5436, 5414, 5415, 5294, 5407, 5327 (12 hits)
24	9	1.0	333.0	Yes	5514.9MHz,-64.0dBm	Hop sequence: 5500, 5662, 5352, 5362, 5462, 5398, 5498, 5609, 5654, 5391, 5629, 5538, 5635, 5294, 5546, 5571, 5720, 5669, 5663, 5543, 5477, 5487, 5443, 5628, 5476, 5334, 5331, 5497, 5666, 5636, 5405, 5435, 5256, 5687, 5717, 5341, 5647, 5680, 5649, 5353, 5591, 5503, 5625, 5394, 5262, 5525, 5557, 5480, 5348, 5523, 5595, 5328, 5568, 5401, 5679, 5547, 5509, 5326, 5702, 5459, 5692, 5379, 5343, 5485, 5346, 5250, 5450, 5605, 5533, 5652, 5267, 5354, 5310, 5621, 5670, 5641, 5431, 5593, 5700, 5293, 5678, 5691, 5580, 5252, 5542, 5536, 5355, 5633, 5370, 5645, 5619, 5712, 5415, 5674, 5577, 5529, 5417, 5425, 5276, 5305 (17 hits)
25	9	1.0	333.0	Yes	5515.9MHz,-64.0dBm	Hop sequence: 5615, 5627, 5487, 5665, 5410, 5623, 5697, 5686, 5449, 5556, 5630, 5700, 5475, 5420, 5313, 5380, 5255, 5633, 5524, 5337, 5387, 5554, 5568, 5572, 5658, 5478, 5365, 5532, 5516, 5722, 5611, 5710, 5656, 5608, 5631, 5332, 5335, 5671, 5395, 5312, 5315,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5685, 5672, 5256, 5519, 5652, 5252, 5726, 5560, 5477, 5494, 5702, 5333, 5386, 5600, 5593, 5716, 5646, 5323, 5654, 5622, 5681, 5407, 5605, 5529, 5455, 5432, 5691, 5321, 5480, 5282, 5273, 5503, 5460, 5508, 5720, 5634, 5415, 5548, 5583, 5349, 5541, 5596, 5390, 5492, 5436, 5479, 5324, 5507, 5394, 5663, 5582, 5526, 5482, 5442, 5698, 5664, 5617, 5708, 5305 (17 hits)
26	9	1.0	333.0	Yes	5516.9MHz,-64.0dBm	Hop sequence: 5597, 5434, 5589, 5591, 5293, 5709, 5577, 5615, 5456, 5462, 5299, 5637, 5422, 5384, 5724, 5380, 5300, 5605, 5367, 5476, 5425, 5606, 5373, 5399, 5467, 5713, 5602, 5680, 5266, 5697, 5653, 5420, 5494, 5310, 5465, 5482, 5498, 5362, 5607, 5403, 5448, 5601, 5587, 5571, 5631, 5281, 5645, 5722, 5640, 5687, 5333, 5676, 5272, 5314, 5519, 5523, 5641, 5483, 5514, 5630, 5635, 5534, 5541, 5719, 5453, 5470, 5358, 5348, 5449, 5366, 5397, 5660, 5509, 5629, 5609, 5471, 5636, 5326, 5598, 5561, 5500, 5251, 5647, 5262, 5267, 5306, 5612, 5263, 5666, 5259, 5679, 5394, 5718, 5287, 5707, 5678, 5415, 5700, 5536, 5695 (11 hits)
27	9	1.0	333.0	Yes	5517.9MHz,-64.0dBm	Hop sequence: 5480, 5368, 5428, 5710, 5268, 5649, 5256, 5372, 5349, 5431, 5583, 5497, 5586, 5319, 5687, 5265, 5563, 5585, 5250, 5341, 5498, 5302, 5593, 5647, 5254, 5570, 5262, 5406, 5702, 5476, 5700, 5283, 5481, 5301, 5584, 5257, 5624, 5635, 5306, 5274, 5631, 5528, 5661, 5437, 5448,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5357, 5477, 5387, 5533, 5444, 5721, 5489, 5665, 5532, 5606, 5691, 5699, 5285, 5339, 5599, 5411, 5329, 5374, 5518, 5524, 5725, 5296, 5363, 5292, 5462, 5352, 5588, 5473, 5620, 5614, 5425, 5698, 5512, 5597, 5422, 5364, 5434, 5403, 5491, 5303, 5467, 5576, 5565, 5509, 5412, 5347, 5677, 5338, 5493, 5530, 5569, 5701, 5253, 5589, 5547 (14 hits)
28	9	1.0	333.0	Yes	5518.9MHz,-64.0dBm	Hop sequence: 5659, 5421, 5708, 5512, 5430, 5422, 5504, 5582, 5612, 5288, 5657, 5517, 5389, 5595, 5696, 5417, 5279, 5416, 5616, 5709, 5423, 5632, 5270, 5402, 5461, 5599, 5647, 5688, 5497, 5392, 5614, 5452, 5634, 5490, 5361, 5454, 5440, 5368, 5636, 5506, 5470, 5455, 5550, 5572, 5722, 5642, 5253, 5293, 5693, 5702, 5459, 5537, 5467, 5586, 5287, 5556, 5390, 5542, 5472, 5365, 5449, 5469, 5501, 5376, 5292, 5429, 5552, 5254, 5606, 5458, 5313, 5503, 5286, 5482, 5492, 5716, 5435, 5257, 5380, 5338, 5615, 5433, 5362, 5487, 5618, 5623, 5328, 5676, 5394, 5393, 5551, 5707, 5535, 5453, 5624, 5280, 5263, 5717, 5656, 5594 (15 hits)
29	9	1.0	333.0	Yes	5519.9MHz,-64.0dBm	Hop sequence: 5690, 5546, 5338, 5616, 5675, 5477, 5633, 5374, 5696, 5268, 5656, 5627, 5572, 5377, 5345, 5538, 5683, 5400, 5643, 5410, 5332, 5531, 5674, 5577, 5360, 5290, 5296, 5668, 5539, 5279, 5497, 5359, 5489, 5373, 5527, 5699, 5305, 5315, 5666, 5585, 5715, 5553, 5495, 5574, 5403, 5314, 5483, 5517, 5556,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5399, 5684, 5316, 5610, 5708, 5632, 5375, 5320, 5425, 5283, 5337, 5312, 5461, 5621, 5680, 5264, 5297, 5506, 5557, 5466, 5424, 5438, 5578, 5398, 5565, 5554, 5440, 5474, 5511, 5602, 5687, 5651, 5430, 5722, 5726, 5470, 5533, 5723, 5432, 5654, 5394, 5719, 5409, 5504, 5663, 5580, 5628, 5624, 5594, 5641, 5550 (18 hits)
30	9	1.0	333.0	Yes	5520.9MHz,-64.0dBm	Hop sequence: 5291, 5659, 5716, 5618, 5340, 5448, 5663, 5608, 5263, 5578, 5644, 5654, 5650, 5510, 5707, 5276, 5257, 5275, 5264, 5646, 5612, 5412, 5606, 5318, 5496, 5712, 5316, 5683, 5699, 5380, 5652, 5671, 5526, 5628, 5523, 5358, 5303, 5533, 5251, 5530, 5443, 5534, 5424, 5541, 5468, 5704, 5678, 5405, 5609, 5296, 5323, 5357, 5328, 5516, 5499, 5280, 5674, 5506, 5561, 5485, 5279, 5300, 5529, 5632, 5711, 5476, 5261, 5319, 5456, 5708, 5483, 5373, 5571, 5564, 5519, 5568, 5583, 5691, 5339, 5658, 5715, 5304, 5326, 5429, 5487, 5504, 5446, 5410, 5378, 5375, 5293, 5682, 5630, 5421, 5489, 5398, 5527, 5492, 5422, 5283 (19 hits)
31	9	1.0	333.0	Yes	5521.9MHz,-64.0dBm	Hop sequence: 5531, 5528, 5362, 5661, 5486, 5262, 5353, 5340, 5343, 5547, 5548, 5434, 5693, 5348, 5272, 5491, 5577, 5520, 5492, 5406, 5466, 5261, 5619, 5645, 5269, 5368, 5424, 5436, 5622, 5546, 5465, 5431, 5519, 5386, 5604, 5561, 5414, 5580, 5369, 5379, 5482, 5322, 5438, 5666, 5607, 5462, 5309, 5672, 5284, 5394, 5277, 5409, 5704,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5258, 5631, 5724, 5421, 5521, 5496, 5660, 5611, 5578, 5371, 5426, 5695, 5350, 5564, 5292, 5598, 5328, 5278, 5640, 5264, 5401, 5452, 5690, 5484, 5655, 5715, 5697, 5463, 5614, 5391, 5395, 5399, 5677, 5692, 5641, 5610, 5670, 5363, 5392, 5478, 5569, 5605, 5407, 5554, 5346, 5441, 5667 (13 hits)
32	9	1.0	333.0	Yes	5522.9MHz,-64.0dBm	Hop sequence: 5344, 5591, 5547, 5722, 5305, 5664, 5283, 5696, 5282, 5333, 5554, 5649, 5710, 5520, 5632, 5650, 5443, 5600, 5465, 5412, 5694, 5705, 5509, 5626, 5504, 5346, 5492, 5439, 5450, 5420, 5491, 5375, 5709, 5287, 5378, 5323, 5281, 5599, 5326, 5304, 5524, 5661, 5363, 5658, 5261, 5370, 5593, 5270, 5480, 5467, 5498, 5405, 5258, 5577, 5648, 5254, 5715, 5625, 5645, 5353, 5565, 5507, 5674, 5563, 5455, 5292, 5578, 5445, 5454, 5623, 5624, 5280, 5286, 5489, 5419, 5618, 5463, 5579, 5332, 5571, 5617, 5637, 5562, 5399, 5510, 5464, 5421, 5609, 5379, 5622, 5543, 5391, 5422, 5584, 5655, 5606, 5357, 5587, 5639, 5425 (14 hits)
33	9	1.0	333.0	Yes	5523.9MHz,-64.0dBm	Hop sequence: 5319, 5329, 5523, 5521, 5495, 5280, 5710, 5635, 5455, 5263, 5655, 5537, 5376, 5483, 5361, 5583, 5498, 5674, 5393, 5326, 5405, 5287, 5572, 5481, 5416, 5663, 5327, 5653, 5472, 5697, 5479, 5443, 5360, 5449, 5433, 5622, 5354, 5328, 5294, 5396, 5631, 5451, 5397, 5525, 5547, 5279, 5694, 5402, 5470, 5627, 5722, 5273, 5325, 5431, 5352, 5286, 5581,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5357, 5476, 5373, 5488, 5577, 5350, 5490, 5406, 5672, 5440, 5465, 5548, 5566, 5330, 5299, 5281, 5285, 5257, 5557, 5254, 5544, 5371, 5528, 5618, 5690, 5422, 5657, 5538, 5369, 5684, 5568, 5480, 5620, 5395, 5713, 5718, 5650, 5349, 5636, 5346, 5407, 5535, 5688 (15 hits)
34	9	1.0	333.0	Yes	5524.9MHz,-64.0dBm	Hop sequence: 5336, 5551, 5442, 5494, 5509, 5463, 5481, 5250, 5382, 5320, 5475, 5702, 5469, 5699, 5668, 5667, 5681, 5339, 5639, 5579, 5718, 5433, 5529, 5566, 5539, 5268, 5460, 5618, 5351, 5672, 5416, 5287, 5283, 5558, 5388, 5513, 5438, 5520, 5364, 5657, 5349, 5417, 5648, 5608, 5707, 5654, 5614, 5711, 5358, 5428, 5696, 5474, 5468, 5664, 5333, 5647, 5595, 5444, 5694, 5441, 5332, 5370, 5684, 5472, 5356, 5619, 5554, 5624, 5569, 5380, 5556, 5261, 5572, 5525, 5716, 5533, 5251, 5548, 5326, 5683, 5277, 5419, 5313, 5682, 5541, 5489, 5445, 5304, 5555, 5726, 5359, 5704, 5473, 5462, 5259, 5367, 5403, 5410, 5700, 5273 (16 hits)
35	9	1.0	333.0	Yes	5525.9MHz,-64.0dBm	Hop sequence: 5477, 5335, 5301, 5421, 5252, 5603, 5692, 5700, 5546, 5541, 5415, 5615, 5540, 5291, 5608, 5314, 5647, 5354, 5577, 5527, 5536, 5265, 5425, 5633, 5308, 5317, 5720, 5311, 5580, 5533, 5549, 5385, 5270, 5684, 5584, 5333, 5472, 5348, 5388, 5288, 5373, 5589, 5659, 5325, 5570, 5411, 5675, 5261, 5369, 5686, 5621, 5281, 5302, 5315, 5328, 5711, 5403, 5599, 5419, 5676, 5626,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5565, 5724, 5715, 5534, 5377, 5503, 5627, 5499, 5401, 5629, 5363, 5637, 5573, 5524, 5461, 5439, 5699, 5509, 5442, 5649, 5673, 5665, 5610, 5285, 5714, 5590, 5463, 5360, 5476, 5330, 5726, 5358, 5635, 5344, 5298, 5671, 5596, 5412, 5331 (13 hits)
36	9	1.0	333.0	Yes	5526.9MHz,-64.0dBm	Hop sequence: 5703, 5686, 5491, 5463, 5610, 5404, 5542, 5516, 5334, 5283, 5706, 5411, 5255, 5484, 5539, 5650, 5456, 5685, 5335, 5270, 5391, 5657, 5587, 5580, 5331, 5424, 5560, 5699, 5301, 5618, 5546, 5308, 5452, 5475, 5605, 5412, 5639, 5379, 5609, 5383, 5390, 5552, 5457, 5574, 5278, 5370, 5410, 5687, 5464, 5368, 5692, 5458, 5682, 5684, 5708, 5622, 5500, 5355, 5382, 5352, 5658, 5461, 5606, 5359, 5293, 5553, 5364, 5691, 5637, 5643, 5611, 5509, 5541, 5375, 5481, 5535, 5661, 5357, 5573, 5723, 5265, 5711, 5438, 5504, 5497, 5417, 5384, 5524, 5419, 5698, 5365, 5325, 5426, 5589, 5672, 5268, 5451, 5719, 5470, 5568 (15 hits)
37	9	1.0	333.0	Yes	5527.9MHz,-64.0dBm	Hop sequence: 5349, 5522, 5715, 5620, 5694, 5261, 5716, 5631, 5409, 5561, 5361, 5353, 5593, 5436, 5661, 5586, 5542, 5307, 5529, 5514, 5438, 5317, 5574, 5371, 5315, 5424, 5709, 5276, 5637, 5290, 5271, 5320, 5259, 5332, 5580, 5647, 5482, 5468, 5303, 5252, 5701, 5535, 5446, 5557, 5300, 5485, 5640, 5450, 5334, 5634, 5267, 5493, 5500, 5301, 5416, 5344, 5553, 5615, 5658, 5512, 5548, 5702, 5335, 5287, 5585,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5653, 5356, 5440, 5519, 5674, 5536, 5343, 5403, 5670, 5421, 5297, 5532, 5648, 5487, 5423, 5617, 5668, 5614, 5402, 5298, 5381, 5570, 5549, 5484, 5566, 5264, 5483, 5414, 5587, 5605, 5288, 5306, 5577, 5697, 5449 (17 hits)
38	9	1.0	333.0	Yes	5528.9MHz,-64.0dBm	Hop sequence: 5442, 5485, 5563, 5591, 5650, 5520, 5714, 5410, 5316, 5712, 5578, 5412, 5679, 5517, 5608, 5450, 5721, 5434, 5514, 5330, 5404, 5418, 5413, 5675, 5362, 5267, 5507, 5427, 5279, 5566, 5287, 5622, 5437, 5580, 5395, 5264, 5403, 5314, 5296, 5478, 5290, 5676, 5635, 5683, 5381, 5600, 5521, 5489, 5272, 5322, 5261, 5704, 5430, 5577, 5455, 5632, 5560, 5405, 5601, 5294, 5436, 5293, 5260, 5701, 5551, 5392, 5612, 5614, 5649, 5419, 5337, 5433, 5531, 5625, 5276, 5268, 5387, 5415, 5368, 5385, 5537, 5393, 5273, 5257, 5493, 5553, 5269, 5545, 5315, 5677, 5666, 5620, 5644, 5630, 5536, 5594, 5426, 5355, 5492, 5298 (16 hits)
39	9	1.0	333.0	Yes	5529.9MHz,-64.0dBm	Hop sequence: 5485, 5715, 5546, 5486, 5681, 5325, 5265, 5675, 5255, 5450, 5384, 5278, 5409, 5468, 5617, 5380, 5389, 5420, 5348, 5677, 5714, 5258, 5719, 5701, 5350, 5664, 5628, 5395, 5622, 5400, 5363, 5342, 5377, 5266, 5251, 5441, 5676, 5669, 5600, 5277, 5658, 5537, 5671, 5333, 5540, 5478, 5689, 5297, 5618, 5432, 5481, 5697, 5526, 5692, 5460, 5602, 5402, 5574, 5718, 5648, 5535, 5597, 5603, 5353, 5524, 5331, 5398, 5717, 5694,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5318, 5687, 5573, 5500, 5339, 5320, 5679, 5493, 5536, 5368, 5548, 5525, 5332, 5660, 5287, 5406, 5412, 5312, 5315, 5473, 5407, 5633, 5321, 5458, 5586, 5511, 5686, 5515, 5372, 5264, 5463 (13 hits)
40	9	1.0	333.0	Yes	5530.9MHz,-64.0dBm	Hop sequence: 5633, 5390, 5609, 5493, 5632, 5593, 5616, 5278, 5295, 5347, 5565, 5434, 5540, 5625, 5692, 5623, 5648, 5526, 5546, 5275, 5379, 5289, 5475, 5296, 5495, 5580, 5507, 5548, 5508, 5365, 5272, 5723, 5385, 5300, 5672, 5340, 5573, 5501, 5585, 5637, 5327, 5646, 5318, 5276, 5326, 5653, 5361, 5487, 5302, 5605, 5541, 5552, 5636, 5251, 5291, 5725, 5680, 5411, 5489, 5335, 5371, 5284, 5270, 5360, 5607, 5481, 5519, 5346, 5562, 5523, 5320, 5570, 5449, 5675, 5666, 5440, 5465, 5480, 5538, 5433, 5467, 5545, 5549, 5422, 5277, 5514, 5382, 5304, 5282, 5528, 5338, 5265, 5594, 5503, 5307, 5469, 5279, 5537, 5634, 5408 (22 hits)
41	9	1.0	333.0	Yes	5531.9MHz,-64.0dBm	Hop sequence: 5410, 5520, 5592, 5395, 5291, 5543, 5414, 5648, 5641, 5295, 5718, 5496, 5440, 5429, 5506, 5605, 5720, 5721, 5269, 5647, 5276, 5630, 5470, 5331, 5514, 5373, 5495, 5262, 5419, 5636, 5261, 5374, 5293, 5267, 5362, 5487, 5508, 5472, 5640, 5633, 5713, 5476, 5500, 5344, 5450, 5449, 5529, 5334, 5694, 5461, 5518, 5515, 5253, 5360, 5372, 5714, 5329, 5561, 5547, 5680, 5697, 5385, 5375, 5288, 5422, 5447, 5510, 5662, 5707, 5322, 5623, 5420, 5337,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5517, 5418, 5448, 5575, 5581, 5358, 5610, 5376, 5462, 5324, 5522, 5428, 5390, 5279, 5354, 5527, 5433, 5533, 5513, 5668, 5665, 5639, 5312, 5685, 5655, 5466, 5427 (19 hits)
42	9	1.0	333.0	Yes	5532.9MHz,-64.0dBm	Hop sequence: 5661, 5621, 5254, 5570, 5551, 5270, 5605, 5509, 5688, 5275, 5533, 5657, 5718, 5304, 5539, 5545, 5292, 5592, 5712, 5317, 5326, 5663, 5267, 5618, 5410, 5364, 5296, 5557, 5456, 5699, 5414, 5453, 5469, 5315, 5372, 5425, 5462, 5278, 5346, 5632, 5532, 5517, 5530, 5471, 5608, 5725, 5619, 5312, 5448, 5365, 5287, 5390, 5384, 5350, 5334, 5415, 5643, 5475, 5550, 5459, 5325, 5569, 5498, 5480, 5594, 5406, 5514, 5508, 5542, 5363, 5658, 5450, 5591, 5400, 5590, 5479, 5347, 5677, 5678, 5528, 5674, 5628, 5444, 5627, 5435, 5349, 5575, 5726, 5709, 5524, 5519, 5264, 5573, 5391, 5667, 5603, 5393, 5342, 5649, 5495 (18 hits)
43	9	1.0	333.0	Yes	5533.9MHz,-64.0dBm	Hop sequence: 5534, 5435, 5493, 5611, 5290, 5383, 5485, 5597, 5476, 5580, 5474, 5327, 5364, 5579, 5568, 5670, 5274, 5519, 5393, 5382, 5620, 5601, 5543, 5665, 5404, 5444, 5622, 5376, 5648, 5713, 5356, 5577, 5637, 5258, 5464, 5527, 5445, 5378, 5392, 5542, 5515, 5455, 5318, 5459, 5482, 5358, 5610, 5677, 5414, 5295, 5548, 5495, 5442, 5630, 5337, 5716, 5400, 5416, 5265, 5508, 5662, 5345, 5420, 5684, 5447, 5398, 5668, 5437, 5333, 5439, 5714, 5641, 5428, 5372, 5419, 5706, 5310,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5409, 5647, 5517, 5504, 5569, 5496, 5410, 5302, 5629, 5402, 5483, 5526, 5522, 5396, 5294, 5723, 5717, 5645, 5270, 5271, 5638, 5289, 5418 (16 hits)
44	9	1.0	333.0	Yes	5534.9MHz,-64.0dBm	Hop sequence: 5426, 5531, 5323, 5530, 5336, 5481, 5282, 5354, 5724, 5608, 5669, 5466, 5423, 5598, 5386, 5615, 5641, 5701, 5682, 5442, 5630, 5271, 5695, 5604, 5352, 5537, 5575, 5688, 5475, 5294, 5283, 5348, 5420, 5600, 5587, 5452, 5721, 5309, 5614, 5668, 5465, 5489, 5253, 5419, 5455, 5398, 5297, 5346, 5431, 5594, 5517, 5553, 5488, 5564, 5486, 5397, 5640, 5548, 5534, 5436, 5409, 5659, 5642, 5708, 5265, 5250, 5441, 5405, 5269, 5387, 5440, 5567, 5482, 5429, 5568, 5328, 5314, 5257, 5613, 5474, 5262, 5687, 5322, 5457, 5444, 5679, 5651, 5451, 5340, 5713, 5485, 5670, 5417, 5509, 5316, 5274, 5637, 5368, 5621, 5681 (11 hits)
45	9	1.0	333.0	Yes	5535.9MHz,-64.0dBm	Hop sequence: 5418, 5439, 5678, 5336, 5635, 5620, 5704, 5354, 5403, 5345, 5269, 5625, 5557, 5708, 5614, 5264, 5347, 5276, 5447, 5260, 5323, 5421, 5677, 5254, 5320, 5367, 5616, 5539, 5343, 5552, 5341, 5519, 5474, 5292, 5719, 5265, 5710, 5464, 5293, 5596, 5373, 5375, 5275, 5360, 5440, 5409, 5647, 5469, 5578, 5392, 5562, 5584, 5604, 5379, 5365, 5566, 5618, 5262, 5646, 5617, 5716, 5356, 5575, 5660, 5355, 5550, 5430, 5400, 5457, 5480, 5651, 5666, 5431, 5493, 5587, 5564, 5545, 5492, 5670, 5407, 5521,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5326, 5389, 5266, 5556, 5588, 5650, 5597, 5563, 5714, 5560, 5541, 5661, 5479, 5649, 5520, 5689, 5395, 5460, 5725 (17 hits)
46	9	1.0	333.0	Yes	5536.9MHz,-64.0dBm	Hop sequence: 5523, 5512, 5635, 5481, 5681, 5560, 5262, 5503, 5398, 5596, 5704, 5497, 5472, 5601, 5638, 5389, 5720, 5355, 5539, 5506, 5602, 5668, 5325, 5290, 5676, 5487, 5312, 5504, 5354, 5594, 5482, 5381, 5435, 5283, 5466, 5678, 5634, 5590, 5548, 5266, 5375, 5257, 5604, 5633, 5499, 5302, 5323, 5616, 5471, 5698, 5577, 5514, 5516, 5686, 5580, 5353, 5669, 5534, 5270, 5393, 5709, 5280, 5565, 5665, 5478, 5544, 5397, 5654, 5296, 5419, 5286, 5651, 5287, 5404, 5515, 5685, 5418, 5509, 5510, 5675, 5441, 5332, 5321, 5351, 5533, 5725, 5611, 5429, 5384, 5513, 5517, 5502, 5364, 5426, 5311, 5671, 5626, 5647, 5459, 5641 (22 hits)
47	9	1.0	333.0	Yes	5537.9MHz,-64.0dBm	Hop sequence: 5480, 5487, 5702, 5599, 5493, 5271, 5610, 5707, 5429, 5491, 5691, 5620, 5452, 5527, 5372, 5430, 5636, 5511, 5407, 5530, 5663, 5342, 5366, 5453, 5551, 5270, 5712, 5512, 5382, 5632, 5419, 5474, 5308, 5544, 5541, 5472, 5517, 5338, 5379, 5572, 5329, 5532, 5653, 5292, 5590, 5269, 5602, 5383, 5432, 5670, 5402, 5526, 5300, 5417, 5384, 5583, 5289, 5718, 5509, 5503, 5294, 5605, 5439, 5634, 5706, 5506, 5357, 5495, 5410, 5529, 5547, 5286, 5677, 5421, 5324, 5553, 5373, 5539, 5295, 5518, 5720, 5423, 5657, 5351, 5674,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5459, 5358, 5617, 5609, 5501, 5426, 5296, 5577, 5320, 5288, 5714, 5363, 5713, 5477, 5441 (21 hits)
48	9	1.0	333.0	Yes	5538.9MHz,-64.0dBm	Hop sequence: 5654, 5349, 5457, 5493, 5602, 5719, 5559, 5326, 5324, 5499, 5580, 5285, 5680, 5694, 5647, 5261, 5386, 5319, 5588, 5442, 5399, 5332, 5396, 5472, 5495, 5391, 5684, 5678, 5554, 5690, 5260, 5308, 5489, 5590, 5614, 5428, 5304, 5255, 5480, 5573, 5584, 5478, 5570, 5289, 5569, 5397, 5509, 5250, 5307, 5501, 5318, 5392, 5401, 5306, 5315, 5624, 5536, 5520, 5252, 5666, 5687, 5376, 5613, 5671, 5652, 5589, 5257, 5431, 5356, 5524, 5661, 5418, 5534, 5415, 5636, 5537, 5422, 5417, 5491, 5513, 5287, 5660, 5616, 5701, 5461, 5723, 5612, 5618, 5357, 5317, 5460, 5433, 5540, 5340, 5700, 5645, 5352, 5717, 5427, 5320 (14 hits)
49	9	1.0	333.0	Yes	5539.9MHz,-64.0dBm	Hop sequence: 5621, 5405, 5680, 5653, 5459, 5488, 5328, 5324, 5429, 5575, 5495, 5725, 5559, 5603, 5304, 5513, 5597, 5476, 5419, 5322, 5500, 5571, 5332, 5450, 5299, 5562, 5649, 5440, 5480, 5529, 5426, 5723, 5285, 5647, 5701, 5596, 5283, 5269, 5400, 5319, 5587, 5360, 5671, 5561, 5380, 5661, 5553, 5685, 5461, 5639, 5468, 5635, 5668, 5524, 5676, 5431, 5484, 5358, 5442, 5612, 5279, 5714, 5287, 5574, 5336, 5705, 5599, 5485, 5613, 5261, 5531, 5477, 5628, 5300, 5590, 5695, 5251, 5591, 5292, 5384, 5376, 5687, 5690, 5578, 5357, 5317, 5655, 5554, 5453,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5418, 5576, 5458, 5303, 5386, 5434, 5581, 5703, 5342, 5438, 5717 (11 hits)
50	9	1.0	333.0	Yes	5540.9MHz,-64.0dBm	Hop sequence: 5723, 5297, 5268, 5646, 5707, 5643, 5251, 5272, 5686, 5662, 5617, 5336, 5612, 5305, 5663, 5708, 5383, 5404, 5607, 5649, 5561, 5385, 5574, 5452, 5343, 5565, 5258, 5569, 5350, 5677, 5261, 5524, 5409, 5721, 5471, 5440, 5462, 5642, 5551, 5652, 5651, 5498, 5549, 5606, 5328, 5492, 5688, 5364, 5348, 5407, 5488, 5382, 5262, 5406, 5503, 5308, 5449, 5681, 5380, 5530, 5545, 5691, 5514, 5330, 5395, 5266, 5631, 5291, 5656, 5713, 5502, 5674, 5363, 5563, 5384, 5321, 5419, 5445, 5306, 5584, 5352, 5582, 5604, 5453, 5575, 5510, 5414, 5568, 5355, 5287, 5347, 5690, 5426, 5550, 5541, 5425, 5716, 5344, 5253, 5433 (17 hits)
51	9	1.0	333.0	Yes	5541.9MHz,-64.0dBm	Hop sequence: 5607, 5713, 5329, 5319, 5621, 5556, 5705, 5517, 5263, 5534, 5439, 5550, 5441, 5394, 5644, 5408, 5660, 5358, 5382, 5640, 5350, 5666, 5278, 5491, 5371, 5472, 5268, 5276, 5598, 5387, 5330, 5342, 5605, 5262, 5513, 5710, 5698, 5535, 5631, 5317, 5695, 5674, 5274, 5438, 5643, 5335, 5564, 5283, 5685, 5627, 5511, 5629, 5510, 5316, 5427, 5490, 5415, 5264, 5507, 5397, 5364, 5489, 5648, 5434, 5516, 5680, 5297, 5682, 5492, 5307, 5495, 5425, 5569, 5701, 5624, 5290, 5479, 5464, 5630, 5558, 5609, 5450, 5502, 5498, 5332, 5459, 5304, 5668, 5522, 5525, 5678, 5299, 5536,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5518, 5639, 5333, 5391, 5675, 5306, 5484 (20 hits)
52	9	1.0	333.0	Yes	5542.9MHz,-64.0dBm	Hop sequence: 5463, 5372, 5677, 5459, 5345, 5495, 5460, 5296, 5704, 5367, 5464, 5551, 5324, 5430, 5650, 5420, 5304, 5279, 5626, 5696, 5481, 5322, 5422, 5685, 5306, 5313, 5431, 5507, 5437, 5429, 5358, 5362, 5479, 5384, 5580, 5623, 5335, 5415, 5416, 5483, 5491, 5693, 5357, 5303, 5305, 5635, 5432, 5569, 5689, 5634, 5391, 5588, 5584, 5381, 5667, 5673, 5342, 5428, 5682, 5578, 5373, 5707, 5400, 5260, 5702, 5647, 5419, 5471, 5453, 5710, 5545, 5346, 5601, 5427, 5683, 5438, 5505, 5713, 5716, 5620, 5385, 5541, 5436, 5337, 5281, 5492, 5628, 5412, 5645, 5646, 5445, 5371, 5262, 5478, 5366, 5718, 5712, 5720, 5473, 5649 (7 hits)
53	9	1.0	333.0	Yes	5543.9MHz,-64.0dBm	Hop sequence: 5499, 5528, 5658, 5546, 5724, 5447, 5429, 5373, 5723, 5310, 5675, 5477, 5610, 5465, 5530, 5611, 5345, 5482, 5410, 5633, 5539, 5423, 5384, 5287, 5432, 5603, 5685, 5393, 5399, 5710, 5474, 5397, 5613, 5498, 5293, 5279, 5578, 5670, 5417, 5467, 5582, 5449, 5702, 5299, 5338, 5601, 5259, 5326, 5388, 5652, 5569, 5580, 5450, 5457, 5421, 5557, 5284, 5565, 5323, 5360, 5631, 5380, 5353, 5543, 5549, 5266, 5395, 5504, 5252, 5695, 5697, 5274, 5308, 5632, 5363, 5495, 5643, 5554, 5703, 5366, 5599, 5663, 5656, 5475, 5471, 5311, 5460, 5346, 5671, 5254, 5263, 5525, 5677, 5524, 5369, 5538, 5268, 5381, 5261, 5351 (16 hits)

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						hits)
54	9	1.0	333.0	Yes	5544.9MHz,-64.0dBm	Hop sequence: 5718, 5610, 5251, 5523, 5504, 5457, 5566, 5696, 5642, 5580, 5620, 5561, 5421, 5704, 5316, 5712, 5586, 5299, 5724, 5698, 5395, 5624, 5490, 5459, 5436, 5278, 5390, 5611, 5466, 5462, 5350, 5571, 5365, 5556, 5343, 5498, 5424, 5709, 5541, 5386, 5396, 5615, 5587, 5430, 5491, 5485, 5416, 5533, 5689, 5402, 5274, 5411, 5301, 5425, 5568, 5706, 5484, 5330, 5345, 5406, 5636, 5344, 5403, 5284, 5558, 5294, 5683, 5670, 5674, 5253, 5517, 5503, 5438, 5628, 5673, 5606, 5569, 5482, 5370, 5380, 5643, 5290, 5645, 5549, 5412, 5685, 5357, 5725, 5328, 5337, 5448, 5608, 5582, 5527, 5594, 5378, 5272, 5295, 5306, 5461 (14 hits)
55	9	1.0	333.0	Yes	5545.9MHz,-64.0dBm	Hop sequence: 5398, 5454, 5395, 5369, 5314, 5578, 5641, 5577, 5401, 5541, 5530, 5427, 5425, 5669, 5432, 5706, 5532, 5260, 5604, 5367, 5717, 5490, 5477, 5414, 5699, 5567, 5474, 5680, 5627, 5506, 5476, 5380, 5643, 5640, 5682, 5322, 5579, 5331, 5656, 5685, 5270, 5359, 5657, 5391, 5551, 5606, 5364, 5662, 5549, 5571, 5677, 5356, 5393, 5624, 5597, 5447, 5295, 5709, 5689, 5374, 5372, 5592, 5436, 5296, 5361, 5349, 5654, 5649, 5417, 5482, 5594, 5636, 5311, 5462, 5623, 5478, 5289, 5394, 5494, 5465, 5332, 5408, 5497, 5269, 5703, 5496, 5383, 5647, 5673, 5679, 5320, 5513, 5329, 5251, 5443, 5712, 5688, 5330, 5563, 5279 (12 hits)

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
56	9	1.0	333.0	Yes	5546.9MHz,-64.0dBm	Hop sequence: 5633, 5334, 5488, 5574, 5322, 5508, 5668, 5522, 5580, 5503, 5638, 5723, 5578, 5494, 5490, 5475, 5664, 5261, 5495, 5340, 5373, 5672, 5721, 5698, 5645, 5594, 5430, 5386, 5467, 5715, 5305, 5363, 5350, 5396, 5417, 5357, 5694, 5338, 5304, 5584, 5605, 5671, 5464, 5724, 5345, 5608, 5718, 5390, 5401, 5311, 5510, 5343, 5610, 5438, 5449, 5466, 5366, 5262, 5406, 5560, 5439, 5352, 5277, 5459, 5303, 5336, 5639, 5442, 5486, 5600, 5515, 5614, 5441, 5309, 5458, 5701, 5414, 5284, 5535, 5606, 5394, 5353, 5378, 5452, 5252, 5358, 5285, 5620, 5446, 5398, 5703, 5317, 5567, 5387, 5674, 5498, 5632, 5591, 5596, 5666 (11 hits)
57	9	1.0	333.0	Yes	5547.9MHz,-64.0dBm	Hop sequence: 5664, 5509, 5322, 5367, 5336, 5472, 5380, 5621, 5537, 5359, 5683, 5516, 5352, 5347, 5267, 5466, 5530, 5616, 5519, 5578, 5677, 5716, 5592, 5597, 5642, 5557, 5513, 5544, 5415, 5381, 5478, 5638, 5325, 5283, 5334, 5275, 5318, 5602, 5507, 5612, 5675, 5452, 5565, 5538, 5696, 5349, 5387, 5436, 5386, 5393, 5250, 5711, 5426, 5704, 5374, 5674, 5661, 5670, 5278, 5673, 5631, 5536, 5510, 5363, 5525, 5252, 5694, 5287, 5276, 5591, 5672, 5353, 5521, 5321, 5337, 5487, 5566, 5286, 5300, 5479, 5569, 5382, 5564, 5464, 5477, 5323, 5365, 5706, 5328, 5418, 5366, 5634, 5364, 5679, 5354, 5724, 5594, 5340, 5282, 5254 (17 hits)
58	9	1.0	333.0	Yes	5548.9MHz,-64.0dBm	Hop sequence: 5547,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5491, 5667, 5720, 5355, 5602, 5290, 5495, 5285, 5612, 5279, 5540, 5711, 5619, 5714, 5363, 5669, 5599, 5305, 5380, 5694, 5260, 5371, 5484, 5618, 5353, 5376, 5567, 5662, 5434, 5584, 5350, 5424, 5272, 5527, 5680, 5341, 5685, 5320, 5288, 5317, 5296, 5611, 5417, 5575, 5646, 5316, 5489, 5479, 5639, 5542, 5670, 5696, 5303, 5592, 5438, 5525, 5443, 5682, 5643, 5414, 5453, 5642, 5301, 5486, 5600, 5496, 5388, 5522, 5476, 5514, 5291, 5409, 5379, 5306, 5606, 5473, 5488, 5282, 5330, 5323, 5430, 5593, 5636, 5335, 5442, 5718, 5649, 5270, 5700, 5574, 5481, 5520, 5356, 5397, 5415, 5362, 5309, 5463, 5634 (11 hits)
59	9	1.0	333.0	Yes	5549.9MHz,-64.0dBm	Hop sequence: 5310, 5419, 5322, 5720, 5718, 5371, 5396, 5428, 5603, 5545, 5305, 5585, 5638, 5301, 5594, 5695, 5256, 5512, 5592, 5425, 5692, 5353, 5460, 5661, 5416, 5451, 5291, 5671, 5666, 5607, 5262, 5620, 5359, 5501, 5635, 5633, 5465, 5517, 5267, 5261, 5536, 5654, 5719, 5707, 5379, 5486, 5652, 5381, 5723, 5363, 5433, 5722, 5487, 5604, 5362, 5376, 5555, 5537, 5677, 5424, 5613, 5302, 5319, 5639, 5664, 5533, 5616, 5399, 5593, 5543, 5365, 5325, 5299, 5364, 5356, 5670, 5255, 5546, 5636, 5313, 5534, 5456, 5529, 5478, 5574, 5491, 5429, 5596, 5490, 5361, 5321, 5685, 5578, 5357, 5330, 5687, 5568, 5257, 5516, 5294 (14 hits)
60	9	1.0	333.0	Yes	5550.9MHz,-64.0dBm	Hop sequence: 5618, 5290, 5370, 5689, 5482,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5573, 5293, 5666, 5667, 5625, 5429, 5540, 5400, 5597, 5470, 5404, 5518, 5662, 5555, 5646, 5501, 5316, 5655, 5661, 5578, 5468, 5374, 5515, 5398, 5571, 5517, 5561, 5339, 5362, 5595, 5617, 5616, 5488, 5562, 5724, 5378, 5656, 5525, 5560, 5568, 5465, 5588, 5410, 5638, 5306, 5496, 5255, 5433, 5327, 5512, 5489, 5325, 5554, 5721, 5251, 5612, 5333, 5452, 5479, 5536, 5569, 5432, 5684, 5651, 5506, 5558, 5376, 5639, 5322, 5652, 5463, 5390, 5527, 5526, 5511, 5510, 5653, 5596, 5643, 5593, 5541, 5566, 5726, 5392, 5454, 5509, 5699, 5497, 5342, 5424, 5323, 5620, 5508, 5663, 5522 (27 hits)
61	9	1.0	333.0	Yes	5551.9MHz,-64.0dBm	Hop sequence: 5416, 5444, 5284, 5405, 5291, 5648, 5422, 5272, 5531, 5362, 5487, 5449, 5404, 5465, 5544, 5435, 5717, 5373, 5609, 5263, 5295, 5557, 5419, 5376, 5267, 5612, 5610, 5428, 5400, 5507, 5545, 5377, 5671, 5608, 5688, 5558, 5568, 5414, 5345, 5254, 5620, 5643, 5292, 5330, 5634, 5542, 5629, 5319, 5395, 5587, 5442, 5314, 5332, 5623, 5603, 5490, 5724, 5583, 5382, 5586, 5304, 5262, 5429, 5331, 5625, 5686, 5305, 5389, 5577, 5413, 5571, 5352, 5691, 5527, 5580, 5566, 5656, 5455, 5336, 5481, 5281, 5528, 5546, 5387, 5372, 5519, 5374, 5499, 5650, 5386, 5334, 5266, 5721, 5287, 5715, 5470, 5722, 5667, 5471, 5401 (14 hits)
62	9	1.0	333.0	Yes	5552.9MHz,-64.0dBm	Hop sequence: 5336, 5286, 5619, 5528, 5377, 5362, 5594, 5610, 5458,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5445, 5430, 5715, 5674, 5435, 5370, 5693, 5455, 5379, 5586, 5473, 5400, 5471, 5675, 5423, 5530, 5602, 5664, 5425, 5307, 5485, 5649, 5363, 5690, 5450, 5382, 5303, 5538, 5500, 5342, 5305, 5298, 5432, 5481, 5438, 5378, 5323, 5479, 5692, 5663, 5447, 5588, 5624, 5266, 5277, 5702, 5498, 5561, 5448, 5592, 5283, 5608, 5328, 5534, 5542, 5706, 5267, 5324, 5585, 5349, 5665, 5304, 5576, 5255, 5476, 5347, 5567, 5376, 5282, 5276, 5482, 5453, 5677, 5645, 5671, 5683, 5587, 5345, 5327, 5369, 5696, 5682, 5281, 5642, 5640, 5403, 5444, 5689, 5516, 5434, 5265 (10 hits)
63	9	1.0	333.0	Yes	5553.9MHz,-64.0dBm	Hop sequence: 5532, 5711, 5376, 5591, 5637, 5357, 5556, 5689, 5415, 5373, 5625, 5388, 5384, 5576, 5287, 5403, 5296, 5368, 5290, 5413, 5319, 5548, 5430, 5317, 5416, 5582, 5273, 5446, 5325, 5505, 5405, 5626, 5557, 5289, 5354, 5271, 5262, 5720, 5687, 5400, 5526, 5581, 5425, 5278, 5365, 5318, 5645, 5462, 5530, 5336, 5562, 5491, 5698, 5270, 5445, 5316, 5623, 5476, 5351, 5485, 5531, 5634, 5715, 5630, 5390, 5372, 5568, 5398, 5284, 5528, 5611, 5686, 5610, 5426, 5660, 5361, 5697, 5521, 5326, 5337, 5456, 5414, 5310, 5495, 5412, 5500, 5594, 5320, 5655, 5257, 5573, 5358, 5706, 5693, 5650, 5613, 5447, 5502, 5452, 5663 (15 hits)
64	9	1.0	333.0	Yes	5554.9MHz,-64.0dBm	Hop sequence: 5354, 5508, 5629, 5277, 5436, 5656, 5297, 5416, 5583, 5601, 5547, 5334, 5376,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5419, 5646, 5381, 5260, 5335, 5276, 5274, 5477, 5555, 5273, 5543, 5501, 5450, 5366, 5622, 5302, 5509, 5560, 5287, 5712, 5468, 5591, 5671, 5657, 5331, 5517, 5439, 5670, 5401, 5663, 5403, 5718, 5404, 5406, 5434, 5282, 5590, 5291, 5464, 5569, 5471, 5690, 5365, 5554, 5619, 5503, 5378, 5513, 5624, 5346, 5465, 5283, 5518, 5392, 5478, 5379, 5714, 5689, 5398, 5476, 5359, 5504, 5723, 5510, 5409, 5418, 5573, 5697, 5540, 5312, 5377, 5692, 5593, 5326, 5253, 5489, 5578, 5672, 5369, 5665, 5564, 5466, 5606, 5521, 5470, 5596, 5599 (17 hits)
65	9	1.0	333.0	Yes	5555.9MHz,-64.0dBm	Hop sequence: 5428, 5497, 5598, 5654, 5326, 5657, 5308, 5448, 5467, 5355, 5517, 5459, 5320, 5394, 5287, 5567, 5703, 5690, 5707, 5507, 5702, 5592, 5315, 5709, 5720, 5295, 5339, 5266, 5726, 5347, 5286, 5710, 5722, 5677, 5263, 5640, 5353, 5340, 5600, 5501, 5378, 5396, 5381, 5570, 5643, 5333, 5519, 5458, 5665, 5683, 5341, 5449, 5270, 5687, 5675, 5636, 5298, 5480, 5525, 5269, 5342, 5627, 5558, 5322, 5503, 5382, 5492, 5645, 5706, 5256, 5343, 5566, 5490, 5335, 5631, 5637, 5571, 5624, 5317, 5639, 5255, 5559, 5338, 5330, 5462, 5472, 5418, 5443, 5450, 5545, 5363, 5723, 5371, 5552, 5695, 5254, 5268, 5725, 5291, 5634 (14 hits)
66	9	1.0	333.0	Yes	5556.9MHz,-64.0dBm	Hop sequence: 5613, 5438, 5690, 5343, 5434, 5320, 5515, 5255, 5542, 5274, 5686, 5544, 5423, 5321, 5684, 5658, 5524,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5299, 5628, 5419, 5536, 5401, 5375, 5633, 5383, 5605, 5687, 5491, 5413, 5680, 5677, 5576, 5370, 5372, 5488, 5322, 5437, 5608, 5297, 5615, 5694, 5627, 5389, 5522, 5257, 5417, 5558, 5679, 5291, 5671, 5521, 5531, 5353, 5644, 5364, 5352, 5578, 5564, 5480, 5340, 5304, 5713, 5493, 5583, 5259, 5623, 5412, 5256, 5663, 5717, 5527, 5403, 5399, 5436, 5659, 5706, 5601, 5455, 5253, 5430, 5567, 5378, 5723, 5611, 5477, 5719, 5267, 5388, 5460, 5693, 5724, 5381, 5411, 5446, 5506, 5435, 5700, 5708, 5721, 5707 (14 hits)
67	9	1.0	333.0	Yes	5557.9MHz,-64.0dBm	Hop sequence: 5716, 5577, 5468, 5593, 5302, 5439, 5614, 5620, 5405, 5304, 5571, 5471, 5386, 5650, 5514, 5684, 5574, 5586, 5338, 5285, 5283, 5632, 5498, 5254, 5604, 5447, 5698, 5323, 5441, 5402, 5306, 5633, 5724, 5629, 5678, 5265, 5511, 5672, 5528, 5379, 5675, 5353, 5255, 5480, 5407, 5400, 5558, 5696, 5382, 5521, 5377, 5575, 5548, 5708, 5266, 5496, 5442, 5350, 5369, 5567, 5512, 5276, 5697, 5662, 5362, 5316, 5327, 5435, 5426, 5648, 5256, 5707, 5670, 5655, 5668, 5418, 5438, 5506, 5396, 5459, 5705, 5478, 5701, 5510, 5473, 5504, 5638, 5284, 5578, 5357, 5419, 5371, 5311, 5449, 5607, 5523, 5315, 5388, 5529, 5394 (15 hits)
68	9	1.0	333.0	Yes	5558.9MHz,-64.0dBm	Hop sequence: 5715, 5456, 5297, 5589, 5658, 5544, 5571, 5467, 5345, 5259, 5555, 5705, 5628, 5450, 5621, 5465, 5314, 5458, 5324, 5619, 5417,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5474, 5687, 5560, 5461, 5351, 5567, 5306, 5423, 5330, 5487, 5434, 5439, 5510, 5525, 5623, 5472, 5651, 5269, 5565, 5286, 5473, 5328, 5685, 5455, 5469, 5484, 5446, 5617, 5595, 5359, 5545, 5649, 5485, 5638, 5590, 5404, 5720, 5661, 5570, 5299, 5498, 5263, 5688, 5333, 5260, 5370, 5630, 5686, 5529, 5278, 5646, 5294, 5669, 5293, 5572, 5707, 5548, 5414, 5620, 5316, 5616, 5696, 5348, 5639, 5662, 5352, 5488, 5424, 5409, 5576, 5290, 5327, 5437, 5288, 5284, 5481, 5636, 5578, 5393 (11 hits)
69	9	1.0	333.0	Yes	5559.9MHz, -64.0dBm	Hop sequence: 5666, 5573, 5276, 5385, 5550, 5326, 5724, 5489, 5446, 5532, 5504, 5514, 5333, 5389, 5611, 5678, 5520, 5308, 5287, 5655, 5266, 5612, 5690, 5648, 5298, 5264, 5485, 5607, 5470, 5434, 5587, 5566, 5700, 5268, 5717, 5398, 5672, 5689, 5647, 5719, 5438, 5281, 5428, 5328, 5486, 5425, 5367, 5416, 5338, 5460, 5553, 5358, 5327, 5490, 5602, 5352, 5436, 5374, 5466, 5422, 5674, 5384, 5619, 5599, 5462, 5644, 5474, 5301, 5347, 5382, 5515, 5362, 5309, 5491, 5366, 5447, 5699, 5435, 5617, 5381, 5684, 5454, 5688, 5537, 5511, 5468, 5512, 5707, 5450, 5663, 5405, 5296, 5706, 5606, 5286, 5404, 5265, 5353, 5713, 5363 (11 hits)
70	9	1.0	333.0	Yes	5560.9MHz, -64.0dBm	Hop sequence: 5718, 5648, 5547, 5425, 5284, 5311, 5700, 5433, 5294, 5256, 5393, 5656, 5329, 5491, 5335, 5706, 5701, 5304, 5432, 5628, 5518, 5589, 5422, 5622, 5340,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5603, 5328, 5293, 5647, 5352, 5493, 5265, 5288, 5710, 5315, 5451, 5578, 5299, 5423, 5623, 5278, 5438, 5500, 5676, 5404, 5382, 5280, 5477, 5694, 5356, 5494, 5380, 5504, 5526, 5291, 5691, 5678, 5273, 5394, 5564, 5309, 5570, 5600, 5377, 5379, 5472, 5429, 5253, 5488, 5566, 5721, 5419, 5421, 5473, 5552, 5400, 5719, 5347, 5401, 5599, 5724, 5671, 5577, 5447, 5567, 5461, 5555, 5323, 5489, 5269, 5663, 5633, 5688, 5544, 5597, 5523, 5336, 5418, 5560, 5345 (15 hits)
71	9	1.0	333.0	Yes	5561.9MHz,-64.0dBm	Hop sequence: 5362, 5330, 5314, 5287, 5257, 5299, 5516, 5321, 5254, 5530, 5359, 5686, 5308, 5618, 5453, 5300, 5685, 5500, 5684, 5705, 5592, 5425, 5542, 5596, 5721, 5568, 5319, 5373, 5345, 5325, 5337, 5653, 5471, 5715, 5357, 5673, 5593, 5390, 5326, 5611, 5512, 5713, 5670, 5403, 5574, 5547, 5386, 5598, 5492, 5393, 5498, 5315, 5570, 5277, 5584, 5532, 5353, 5706, 5278, 5358, 5517, 5388, 5318, 5682, 5534, 5401, 5643, 5708, 5410, 5707, 5537, 5482, 5551, 5415, 5602, 5658, 5284, 5399, 5538, 5303, 5280, 5554, 5497, 5342, 5429, 5637, 5501, 5405, 5579, 5478, 5250, 5689, 5489, 5610, 5304, 5311, 5289, 5282, 5609, 5484 (18 hits)
72	9	1.0	333.0	Yes	5562.9MHz,-64.0dBm	Hop sequence: 5515, 5279, 5365, 5352, 5716, 5460, 5467, 5620, 5617, 5495, 5480, 5340, 5342, 5267, 5401, 5252, 5320, 5298, 5612, 5657, 5516, 5317, 5598, 5277, 5630, 5708, 5571, 5637, 5661,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5371, 5518, 5344, 5281, 5581, 5691, 5664, 5384, 5481, 5676, 5349, 5361, 5594, 5600, 5555, 5619, 5322, 5653, 5641, 5609, 5295, 5354, 5370, 5669, 5278, 5260, 5558, 5678, 5294, 5325, 5369, 5701, 5268, 5392, 5306, 5432, 5537, 5256, 5476, 5350, 5615, 5338, 5685, 5412, 5497, 5447, 5522, 5569, 5507, 5302, 5700, 5638, 5367, 5423, 5655, 5593, 5631, 5353, 5489, 5479, 5487, 5548, 5563, 5528, 5577, 5328, 5253, 5458, 5300, 5722, 5381 (13 hits)
73	9	1.0	333.0	Yes	5563.9MHz,-64.0dBm	Hop sequence: 5403, 5562, 5335, 5305, 5269, 5679, 5355, 5470, 5345, 5724, 5663, 5674, 5413, 5710, 5326, 5330, 5468, 5323, 5474, 5461, 5286, 5606, 5359, 5393, 5671, 5681, 5377, 5290, 5307, 5460, 5500, 5669, 5711, 5631, 5646, 5409, 5324, 5402, 5263, 5274, 5421, 5350, 5706, 5561, 5265, 5394, 5519, 5628, 5689, 5488, 5376, 5494, 5611, 5683, 5672, 5686, 5609, 5664, 5407, 5503, 5564, 5582, 5676, 5398, 5680, 5658, 5443, 5512, 5508, 5464, 5466, 5388, 5271, 5360, 5264, 5626, 5657, 5433, 5447, 5390, 5454, 5712, 5597, 5536, 5294, 5299, 5491, 5726, 5340, 5702, 5526, 5257, 5287, 5607, 5642, 5352, 5541, 5524, 5441, 5649 (13 hits)
74	9	1.0	333.0	Yes	5564.9MHz,-64.0dBm	Hop sequence: 5635, 5684, 5515, 5517, 5333, 5400, 5710, 5583, 5269, 5607, 5488, 5411, 5250, 5719, 5413, 5521, 5567, 5642, 5483, 5438, 5387, 5714, 5310, 5434, 5376, 5590, 5718, 5345, 5698, 5572, 5606, 5471, 5552,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5661, 5298, 5423, 5668, 5384, 5656, 5313, 5262, 5268, 5528, 5347, 5573, 5322, 5485, 5533, 5374, 5637, 5418, 5534, 5540, 5415, 5489, 5492, 5563, 5368, 5519, 5620, 5379, 5680, 5605, 5251, 5541, 5451, 5578, 5647, 5391, 5612, 5599, 5429, 5579, 5424, 5456, 5513, 5715, 5314, 5352, 5516, 5569, 5284, 5559, 5260, 5470, 5367, 5723, 5321, 5331, 5372, 5294, 5469, 5346, 5342, 5427, 5666, 5651, 5308, 5412, 5619 (16 hits)
75	9	1.0	333.0	Yes	5565.9MHz,-64.0dBm	Hop sequence: 5533, 5317, 5373, 5439, 5643, 5724, 5302, 5596, 5567, 5491, 5608, 5718, 5330, 5723, 5625, 5443, 5521, 5620, 5386, 5543, 5529, 5564, 5707, 5501, 5613, 5422, 5484, 5277, 5719, 5628, 5662, 5674, 5362, 5551, 5665, 5632, 5570, 5376, 5641, 5683, 5648, 5701, 5425, 5549, 5595, 5587, 5402, 5597, 5634, 5341, 5472, 5603, 5254, 5320, 5423, 5333, 5562, 5572, 5304, 5716, 5598, 5279, 5335, 5429, 5255, 5725, 5322, 5392, 5433, 5630, 5517, 5699, 5513, 5456, 5436, 5460, 5269, 5592, 5427, 5342, 5271, 5468, 5447, 5559, 5280, 5347, 5483, 5606, 5575, 5512, 5315, 5296, 5482, 5676, 5588, 5431, 5395, 5397, 5582, 5318 (14 hits)
76	9	1.0	333.0	Yes	5566.9MHz,-64.0dBm	Hop sequence: 5626, 5260, 5293, 5584, 5678, 5692, 5383, 5586, 5528, 5709, 5607, 5420, 5415, 5266, 5686, 5690, 5304, 5359, 5549, 5614, 5473, 5560, 5595, 5413, 5548, 5281, 5518, 5551, 5287, 5256, 5537, 5641, 5278, 5322, 5601, 5347, 5654,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

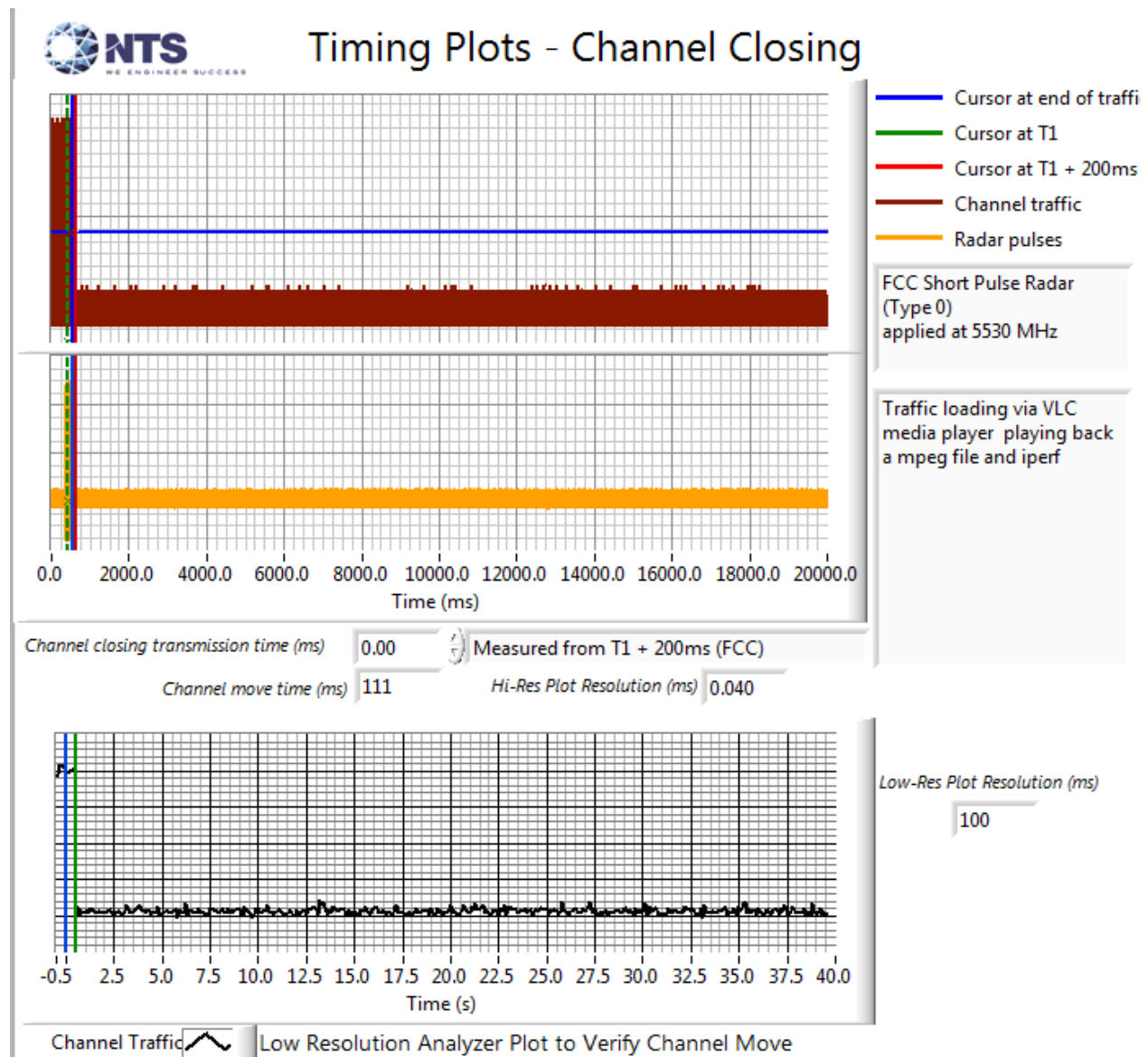
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5358, 5454, 5267, 5667, 5590, 5569, 5531, 5464, 5362, 5571, 5277, 5670, 5272, 5323, 5538, 5263, 5688, 5324, 5446, 5290, 5308, 5535, 5479, 5409, 5448, 5403, 5342, 5604, 5710, 5545, 5316, 5476, 5522, 5424, 5594, 5632, 5339, 5327, 5624, 5554, 5514, 5332, 5572, 5671, 5261, 5524, 5338, 5444, 5296, 5434, 5561, 5381, 5343, 5660, 5634, 5593, 5298, 5426, 5706, 5583, 5703, 5412, 5259 (16 hits)
77	9	1.0	333.0	Yes	5567.9MHz,-64.0dBm	Hop sequence: 5456, 5253, 5562, 5583, 5622, 5675, 5672, 5541, 5543, 5440, 5458, 5527, 5345, 5571, 5724, 5470, 5466, 5296, 5331, 5417, 5619, 5388, 5363, 5315, 5537, 5668, 5321, 5566, 5484, 5671, 5709, 5535, 5313, 5693, 5405, 5482, 5521, 5442, 5366, 5522, 5601, 5690, 5487, 5508, 5383, 5385, 5330, 5382, 5302, 5342, 5343, 5430, 5303, 5721, 5567, 5486, 5524, 5325, 5459, 5650, 5381, 5451, 5662, 5648, 5645, 5565, 5373, 5410, 5377, 5615, 5516, 5409, 5623, 5647, 5674, 5498, 5579, 5322, 5526, 5702, 5605, 5279, 5551, 5667, 5372, 5558, 5509, 5361, 5517, 5563, 5273, 5630, 5320, 5580, 5514, 5688, 5391, 5386, 5463, 5576 (22 hits)
78	9	1.0	333.0	Yes	5568.1MHz,-64.0dBm	Hop sequence: 5302, 5569, 5327, 5355, 5486, 5427, 5596, 5475, 5662, 5310, 5305, 5316, 5594, 5723, 5679, 5361, 5565, 5345, 5487, 5492, 5437, 5604, 5610, 5450, 5413, 5339, 5391, 5428, 5693, 5320, 5640, 5532, 5312, 5638, 5691, 5536, 5425, 5695, 5324, 5419, 5424,

Table 242 - FCC frequency hopping radar (Type 6) Results 80MHz BW - IAP2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Frequency and Level	Burst Information
						5297, 5630, 5399, 5697, 5294, 5315, 5629, 5407, 5452, 5519, 5576, 5584, 5360, 5643, 5485, 5276, 5534, 5441, 5329, 5603, 5645, 5690, 5436, 5657, 5675, 5265, 5464, 5333, 5314, 5372, 5722, 5380, 5260, 5426, 5529, 5400, 5252, 5354, 5614, 5434, 5689, 5411, 5682, 5515, 5423, 5598, 5592, 5655, 5631, 5552, 5343, 5566, 5501, 5641, 5274, 5549, 5456, 5289, 5710 (12 hits)

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

Table 243 - FCC Part 15 Subpart E Channel Closing Test Results					
Waveform Type	Channel Closing Transmission Time ¹		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 0 (IAP1)	0 ms	60 ms	0.1 s	10 s	Pass
Radar Type 0 (IAP2)	0 ms	60 ms	0 s	10 s	Pass

**Figure 15 Channel Closing Time and Channel Move Time (IAP1, 80MHz) – 40 second plot**

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

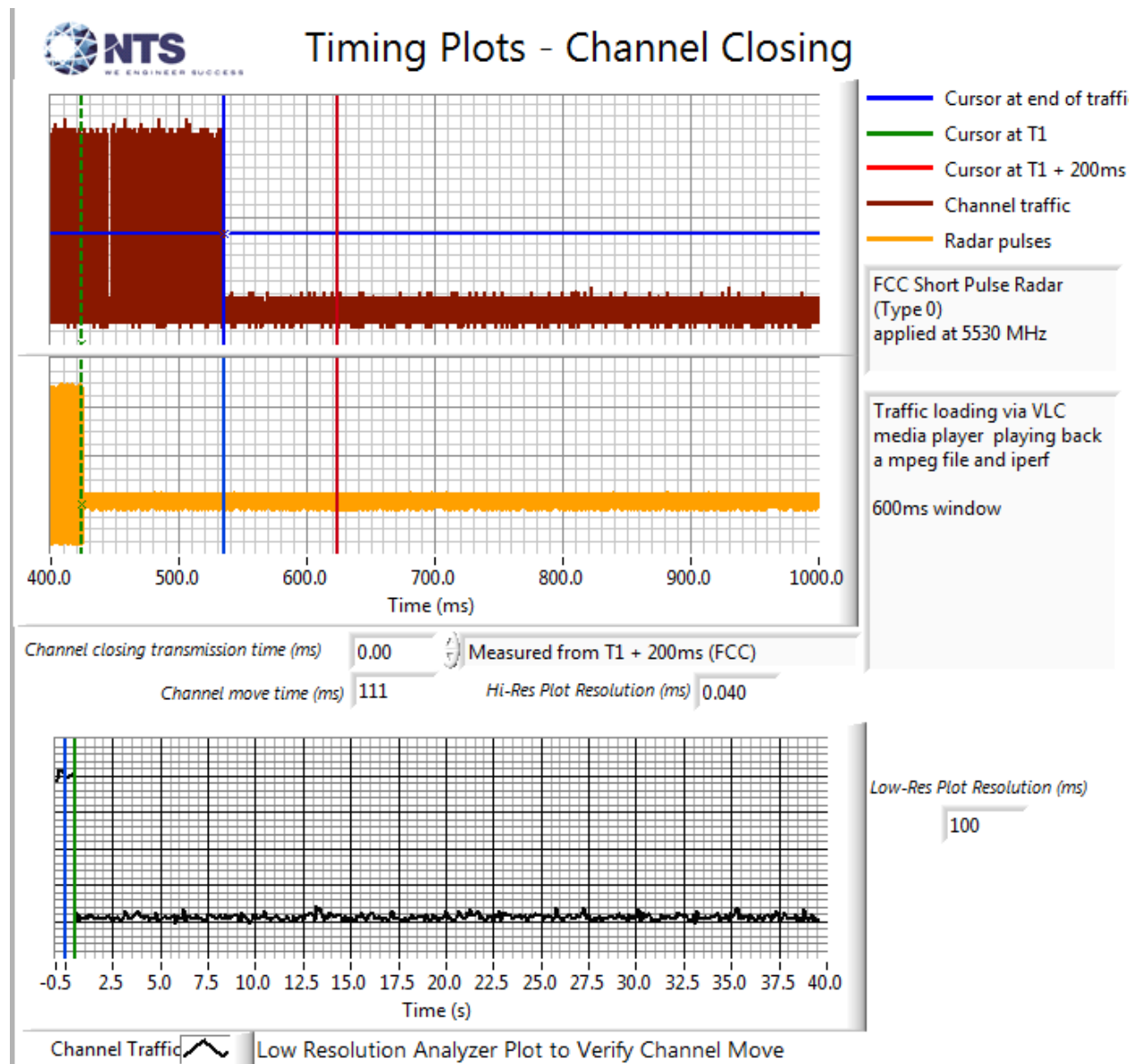


Figure 16 Close-Up more than 200ms after the End of Radar (IAP1, 80MHz)

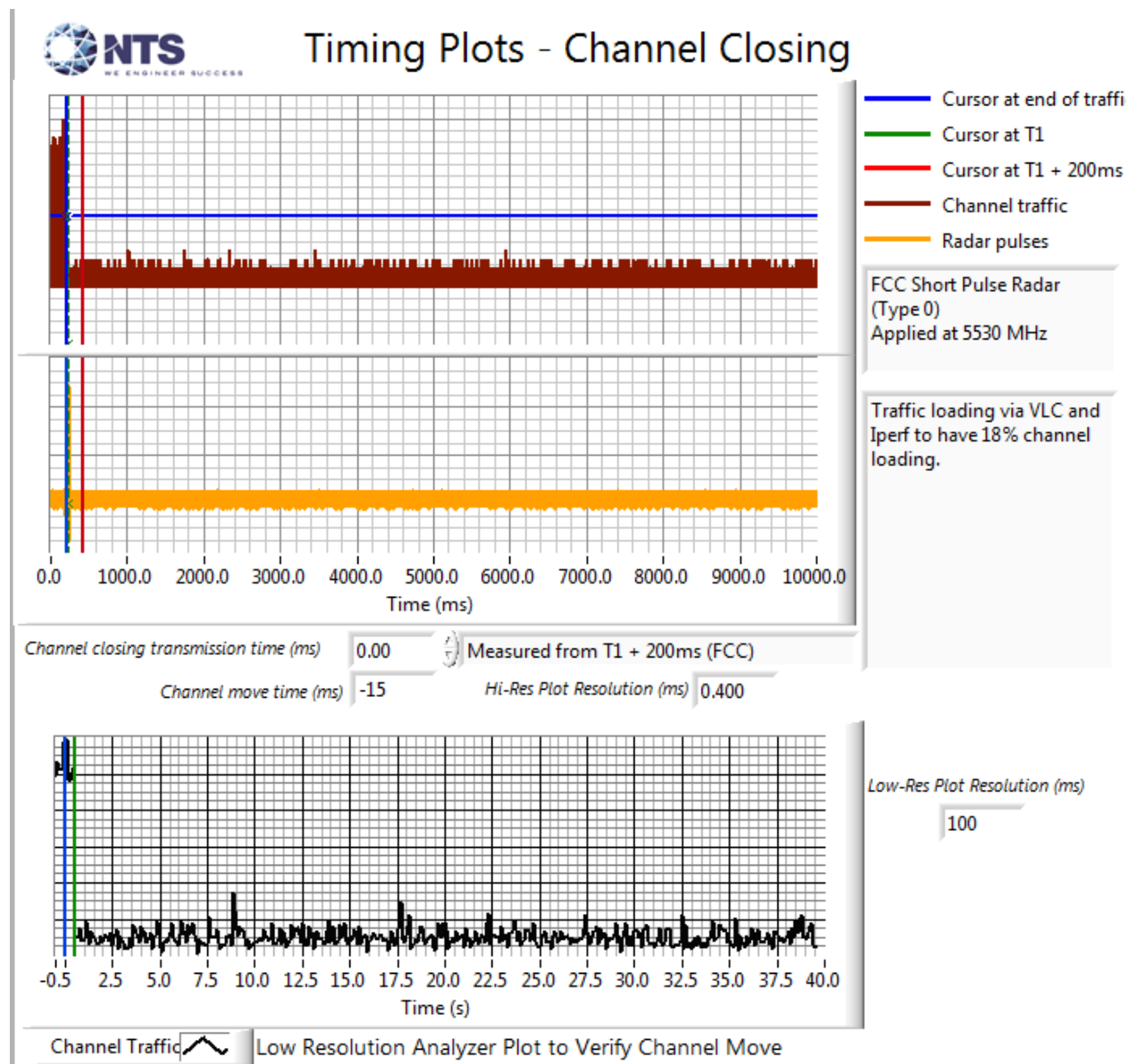


Figure 17 Channel Closing Time and Channel Move Time (IAP2, 80MHz) – 40 second plot

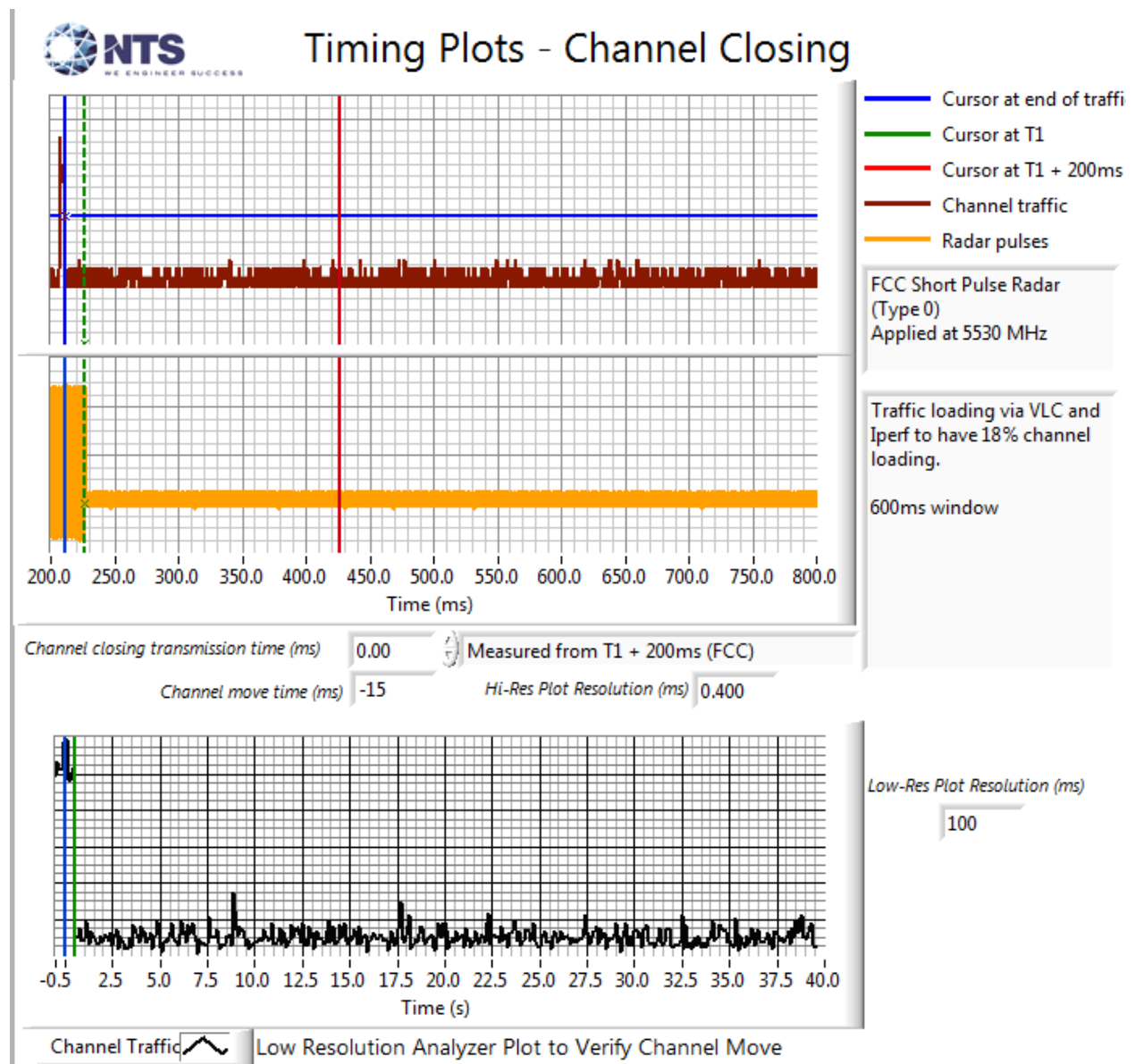


Figure 18 Close-Up more than 200ms after the End of Radar (IAP2, 80MHz)

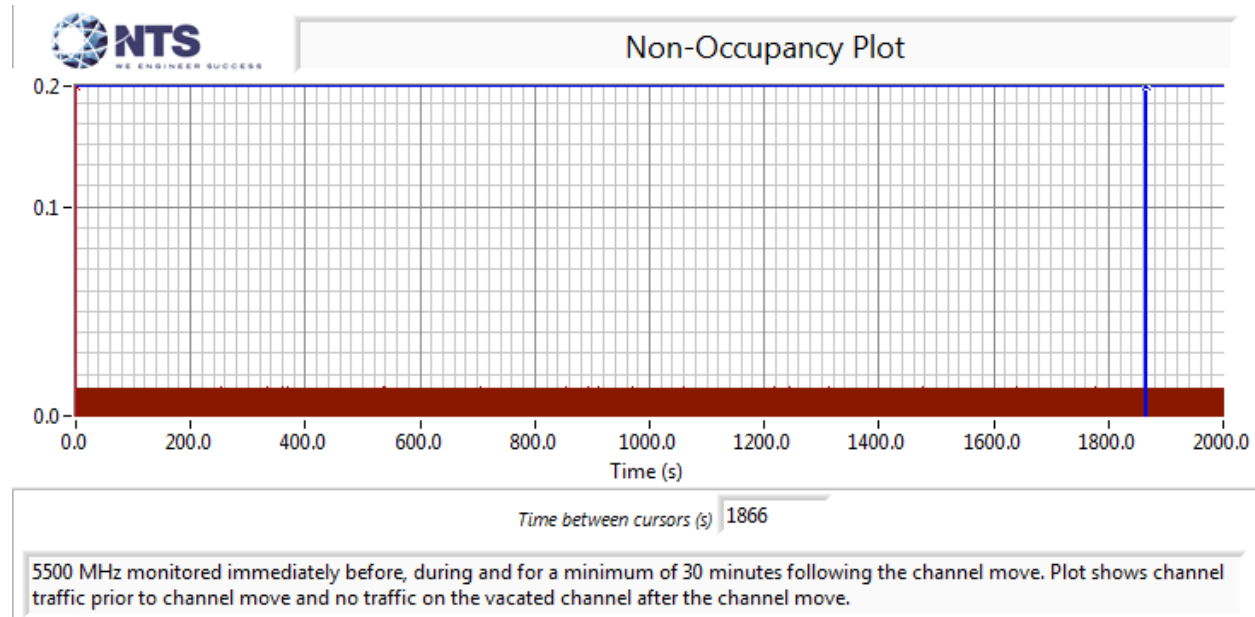


Figure 19 Radar Channel Non-Occupancy Plot (IAP1, 80MHz)

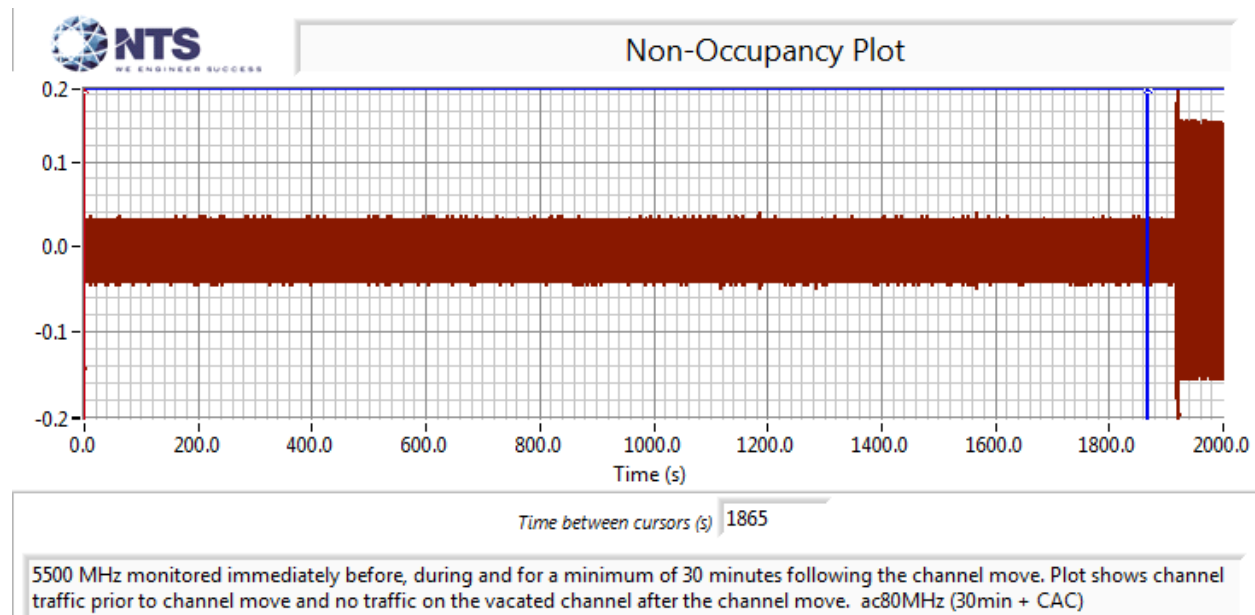


Figure 20 Radar Channel Non-Occupancy Plot (IAP2, 80MHz)

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.

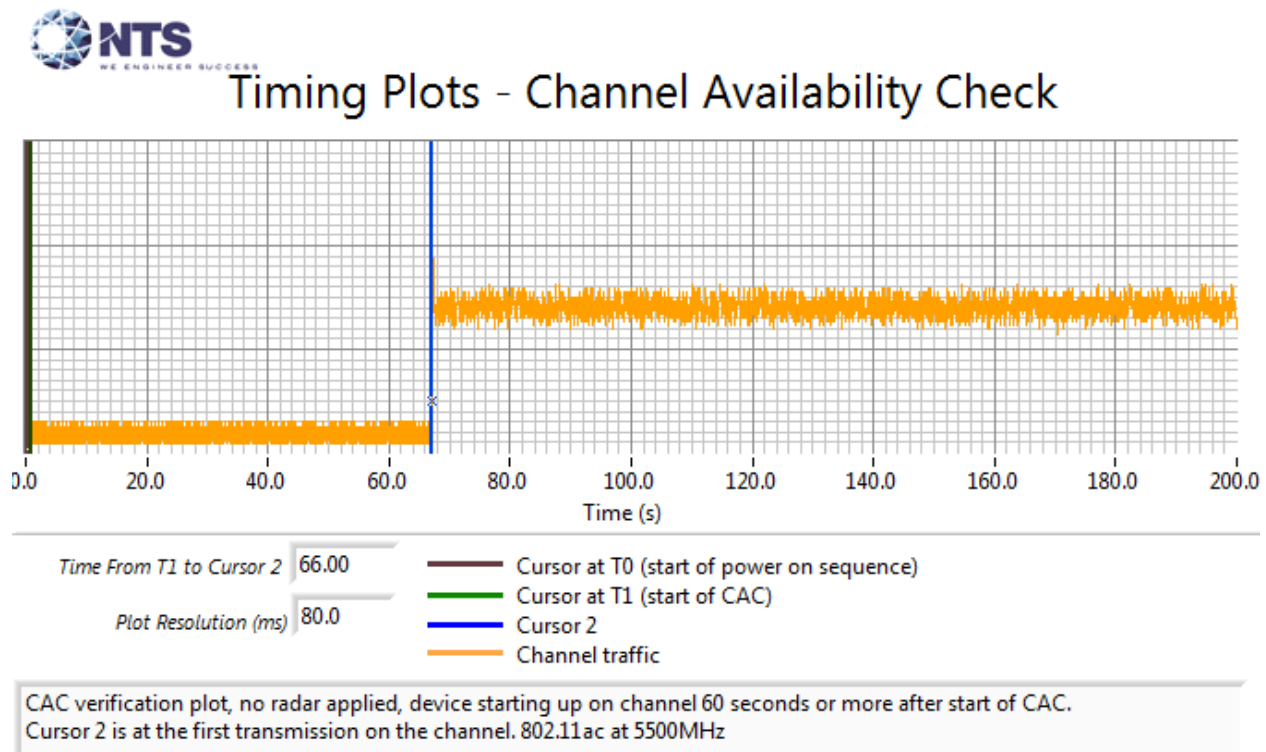


Figure 21 Plot of EUT Start-Up After CAC (IAP1, 80MHz)



Timing Plots - Channel Availability Check

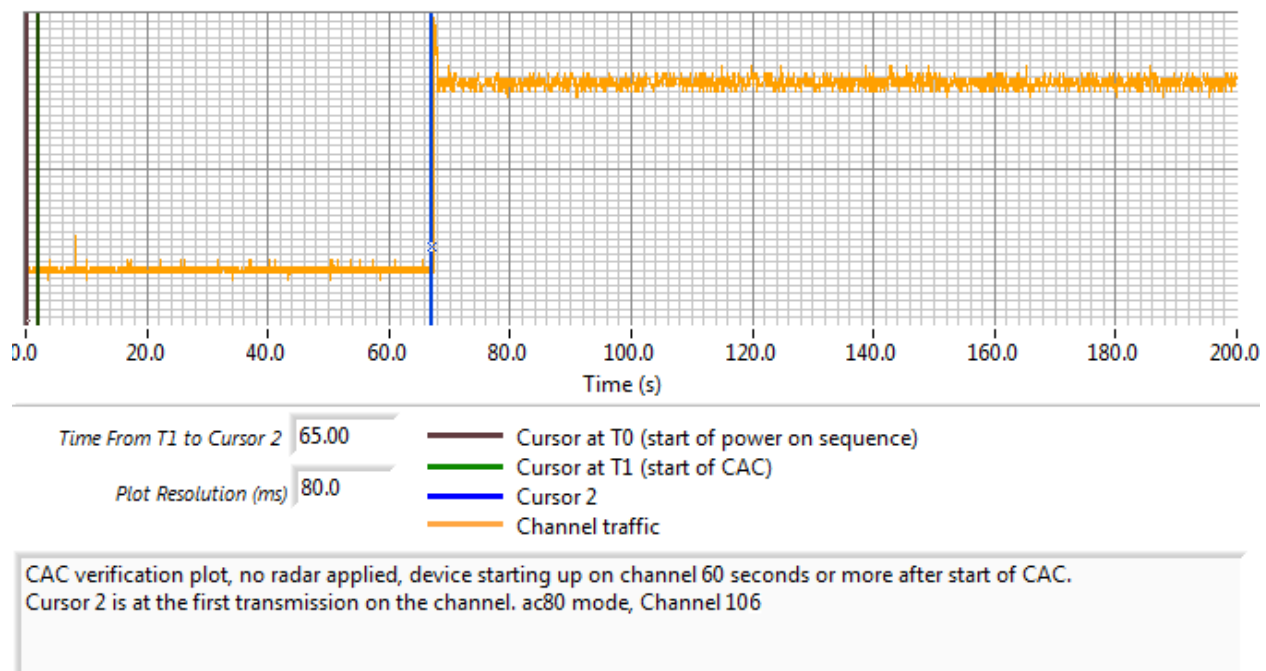


Figure 22 Plot of EUT Start-Up After CAC (IAP2, 80MHz)

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 -63dBm. Measurements were made on channel 106 (5530 MHz), or 122 (5610 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

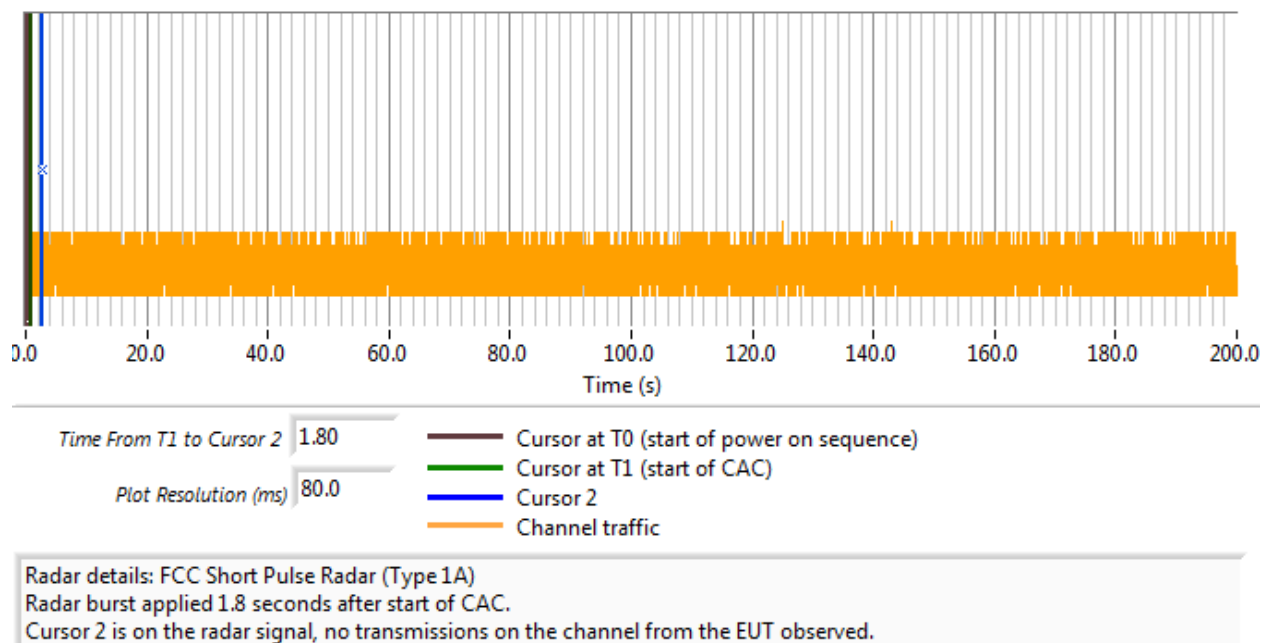


Figure 23 Radar Applied At Start of CAC (IAP1, 80MHz)



Timing Plots - Channel Availability Check

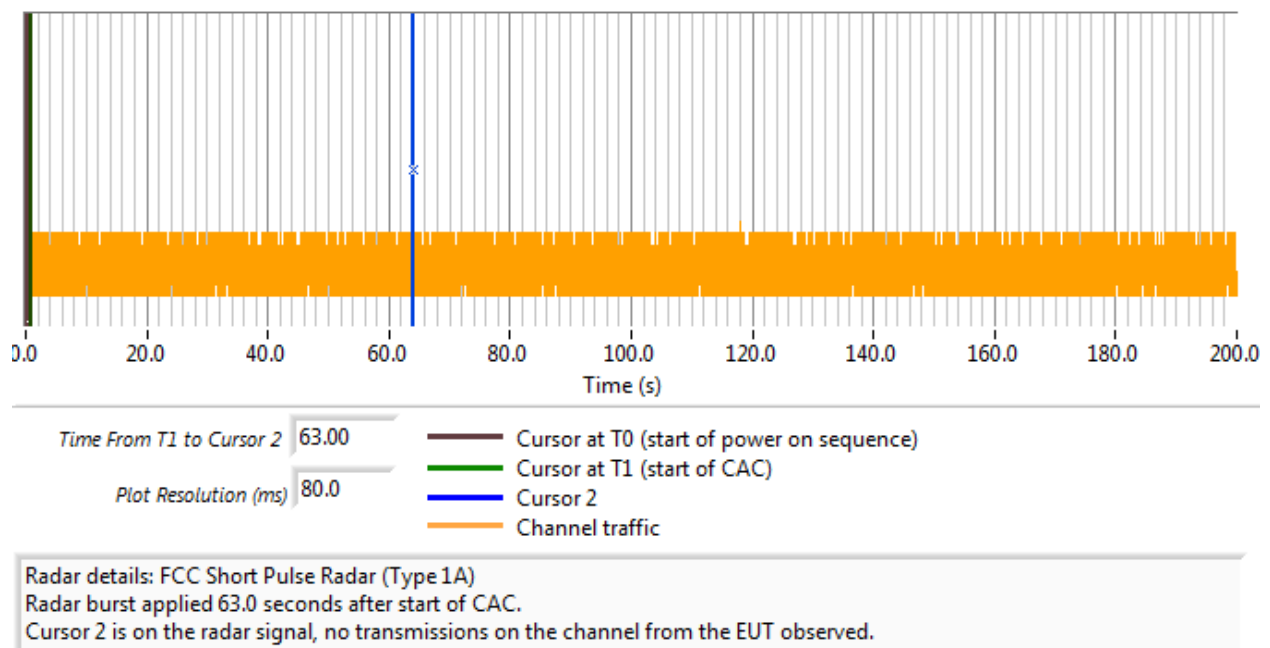


Figure 24 Radar Applied At End of CAC (IAP1, 80MHz)



Timing Plots - Channel Availability Check

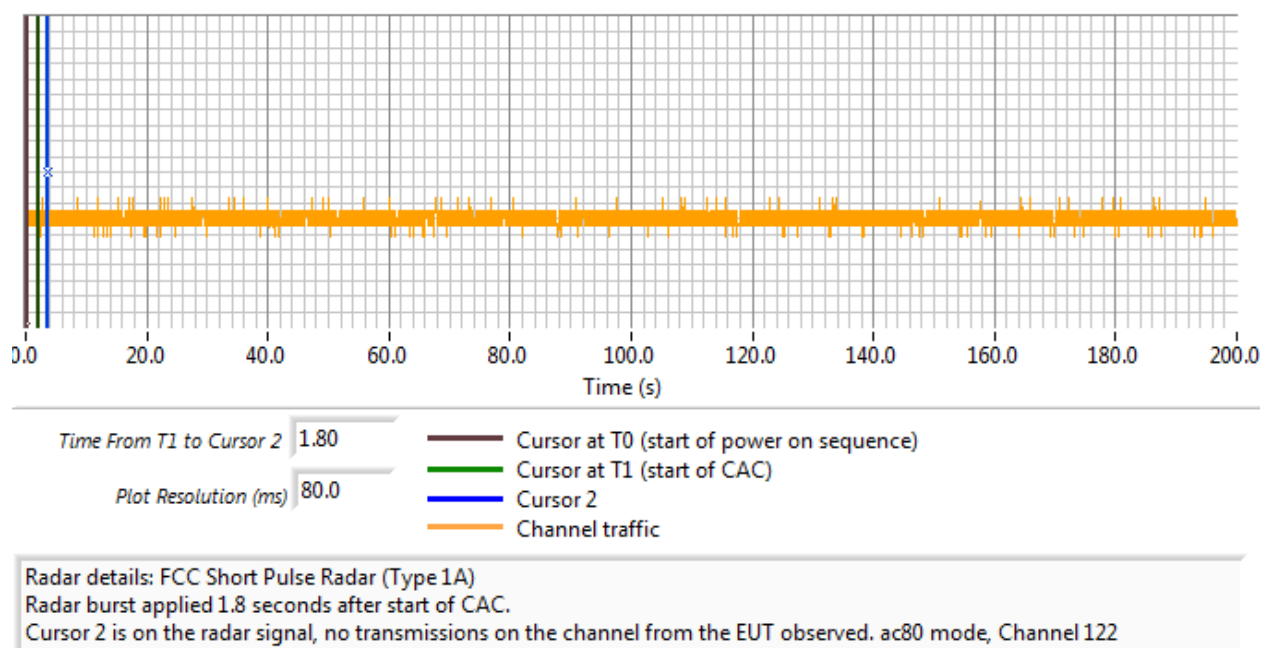


Figure 25 Radar Applied At Start of CAC (IAP2, 80MHz)



Timing Plots - Channel Availability Check

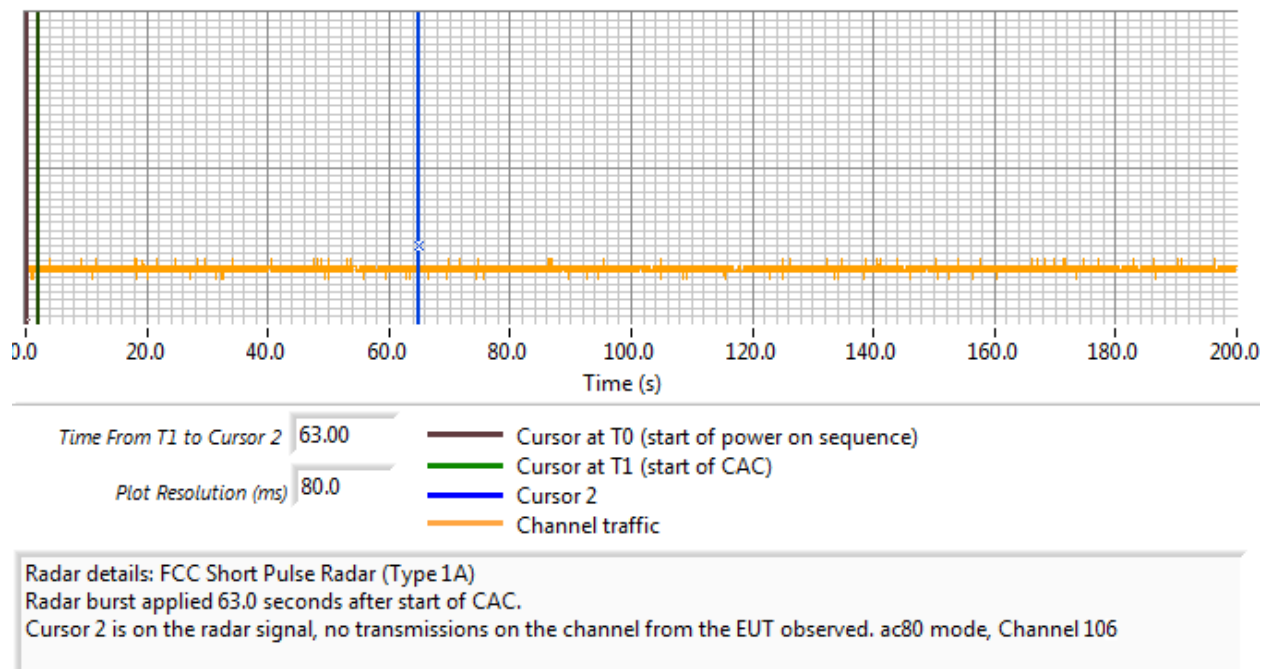


Figure 26 Radar Applied At End of CAC (IAP2, 80MHz)

End of Report

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