

TEST REPORT

*Covering the
DYNAMIC FREQUENCY SELECTION (DFS)
REQUIREMENTS
OF*

FCC Part 15 Subpart E (UNII), RSS-210 Annex 9

*Xirrus, Inc.
Model(s): XI-N450 and XI-N300 in XR2000*

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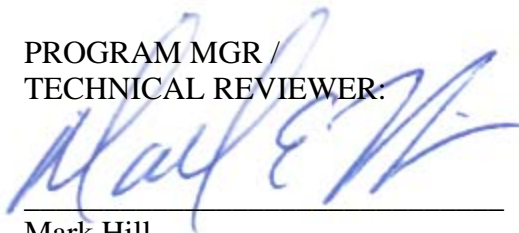
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Rev #	Date	Comments	Modified By
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SCOPE

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-210 Annex 9 Local Area Network Devices.

Tests were performed in accordance with these standards together with the current published versions of the basic standards referenced therein as outlined in Elliott Laboratories test procedures. The test results recorded herein are based on a single type test of the Xirrus, Inc. model XI-N450 and XI-N300 in XR2000 and therefore apply only to the tested sample. The sample was selected and prepared by Steve Smith of Xirrus, Inc.

OBJECTIVE

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

Due to the similarity of models, testing in this report was limited to In-Service Monitoring threshold trials with all radios active. Requirements for Channel Availability, Channel Close and Move Time, Detection Bandwidth and Non-Occupancy verification are considered compliant by similarity to the previously approved XR4000 documented in Elliott report number R83908. In R83908 the XI-N450 3x3 and XI-N300 2x2 modules were tested with the difference being chassis and number of modules installed.

In R85404, the XI-N450 3x3 and XI-N300 2x2 modules were tested in the XR6000 host system according to FCC KDB 301059.

STATEMENT OF COMPLIANCE

The tested sample of the Xirrus, Inc. model XI-N450 and XI-N300 in XR2000 complied with the DFS requirements of FCC Part 15.407(h)(2) RSS-210 Annex A9.3.

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 – XI-N450 3x3, 40MHz**

Table 1 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5510 MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 1	Compliant by similarity, see Elliott report R83908				
Channel closing transmission time	Type 1 Type 5					
Channel move time	Type 1 Type 5					
Non-occupancy period	-					
Uniform Loading						
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 0 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 5500-5700 MHz band.						

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE – XI-N450 3x3, 20MHz

Table 2 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5510 MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 1	Compliant by similarity, see Elliott report R83908				
Channel closing transmission time	Type 1 Type 5					
Channel move time	Type 1 Type 5					
Non-occupancy period	-					
Uniform Loading						
4) Tests were performed using the radiated test method. 5) 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 0 dBi. The limit is based on an eirp of more than 23 dBm. 6) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.						

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE – XI-N300 2x2, 40MHz

Table 3 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5510 MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 1	Compliant by similarity, see Elliott report R83908				
Channel closing transmission time	Type 1 Type 5					
Channel move time	Type 1 Type 5					
Non-occupancy period	-					
Uniform Loading						
7) Tests were performed using the radiated test method. 8) 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 0 dBi. The limit is based on an eirp of more than 23 dBm. 9) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.						

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE – XI-N300 2x2, 20MHz

Table 4 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5500 MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Pass
Bandwidth Detection	Type 1	Compliant by similarity, see Elliott report R83908				
Channel closing transmission time	Type 1 Type 5					
Channel move time	Type 1 Type 5					
Non-occupancy period	-					
Uniform Loading						
<p>10) Tests were performed using the radiated test method.</p> <p>11) 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 0 dBi. The limit is based on an eirp of more than 23 dBm.</p> <p>12) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.</p>						

MEASUREMENT UNCERTAINTIES

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

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

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

The Xirrus, Inc. model XR2000 is an 802.11abgn wireless access point with XI-N450 and XI-N300 802.11abgn modules installed. It can support 4 modules at a time. In normal operation, only one type of module would be installed. For testing purposes, 2 XI-N450 3x3 and 2 XI-N300 2x2 modules were installed.

The sample was received on February 10, 2012 and tested on March 14, 15, 2012. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Xirrus, Inc.	XR2000	Access Point	XR20205006C0D

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 (excluding 5600-5650 MHz)

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	8.8*	8.8*
Highest Antenna Gain (dBi)	8.8*	8.8*
EIRP Output Power (dBm)	29.8	29.4
* Antenna gain is 4dBi per chain resulting in an effective gain of 8.8dBi for MIMO modes. SISO mode antenna gain is 4dBi.		

- Power can exceed 200mW eirp

Channel Protocol

- IP Based

ENCLOSURE

The EUT enclosure measures approximately 29 across by 7.5 high in centimeters. It is primarily constructed of plastic.

MODIFICATIONS

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

SUPPORT EQUIPMENT

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

Manufacturer	Model	Description	Serial Number	FCC ID
IBM	R51	Laptop (server)	99-MZ519	DoC
<i>Lenovo</i>	<i>T60</i>	<i>Laptop (client)</i>	<i>L3-CR350</i>	<i>DoC</i>
Xirrus	POE-75U-1UP-N-X	Single Port Injector	P94607585A1	-
Linksys	SR2016	Network switch	REL30H300 886 GGB1707 MM	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	Single Port Injector Out	Cat 5	Unshielded	15
Console	Laptop (Server)	Cat 5	Unshielded	15
Gigabit2	Not cabled	-	-	-
Single port Injector In	Switch	Cat 5	Unshielded	2
Switch	Laptop (Server)	Cat 5	Unshielded	2

EUT OPERATION

The EUT was operating with the following software. The DFS functions are built into the software with no means for a user to disable DFS functionality.

Master Device: XS-6.1.0-613

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.

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 the "FCC" test file and the client device was using Windows Media Player Classic as required by FCC Part 15 Subpart E.

As the XI-N450 and XI-N300 in XR2000 supports multiple radio modules, one radio module was configured to associate with the client device and stream the movie file. This module was observed for DFS operation. The additional radio modules were configured to be enabled, non-associated on random channels.

The EUT radios were configured as follows during testing:

n40 Mode – Highlighted radio indicates which radio was associated with the client device and streaming the FCC movie file.

XI-N300, 2x2 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 2x2	100	104	abgn	internal directional
iap2	up	.11abgn 2x2	36	40	abgn	internal directional
iap3	up	.11abgn 3x3	60	default	abgn	internal directional
iap4	up	.11abgn 3x3	140	default	abgn	internal directional

XI-N450, 3x3 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 2x2	60	default	abgn	internal directional
iap2	up	.11abgn 2x2	36	40	abgn	internal directional
iap3	up	.11abgn 3x3	100	104	abgn	internal directional
iap4	up	.11abgn 3x3	140	default	abgn	internal directional

n20 mode – Highlighted radio indicates which radio was associated with the client device and streaming the FCC movie file.

XI-N300, 2x2 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 2x2	100	default	abgn	internal directional
iap2	up	.11abgn 2x2	36	40	abgn	internal directional
iap3	up	.11abgn 3x3	60	default	abgn	internal directional
iap4	up	.11abgn 3x3	140	default	abgn	internal directional

XI-N450, 3x3 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 2x2	60	default	abgn	internal directional
iap2	up	.11abgn 2x2	36	40	abgn	internal directional
iap3	up	.11abgn 3x3	100		abgn	internal directional
iap4	up	.11abgn 3x3	140	default	abgn	internal directional

RADAR WAVEFORMS

Table 5 - FCC Short Pulse Radar Test Waveforms					
Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses / burst	Minimum Detection Percentage	Minimum Number of Trials
1	1	1428	18	60%	30
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120

Table 6 - 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 7 - 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.

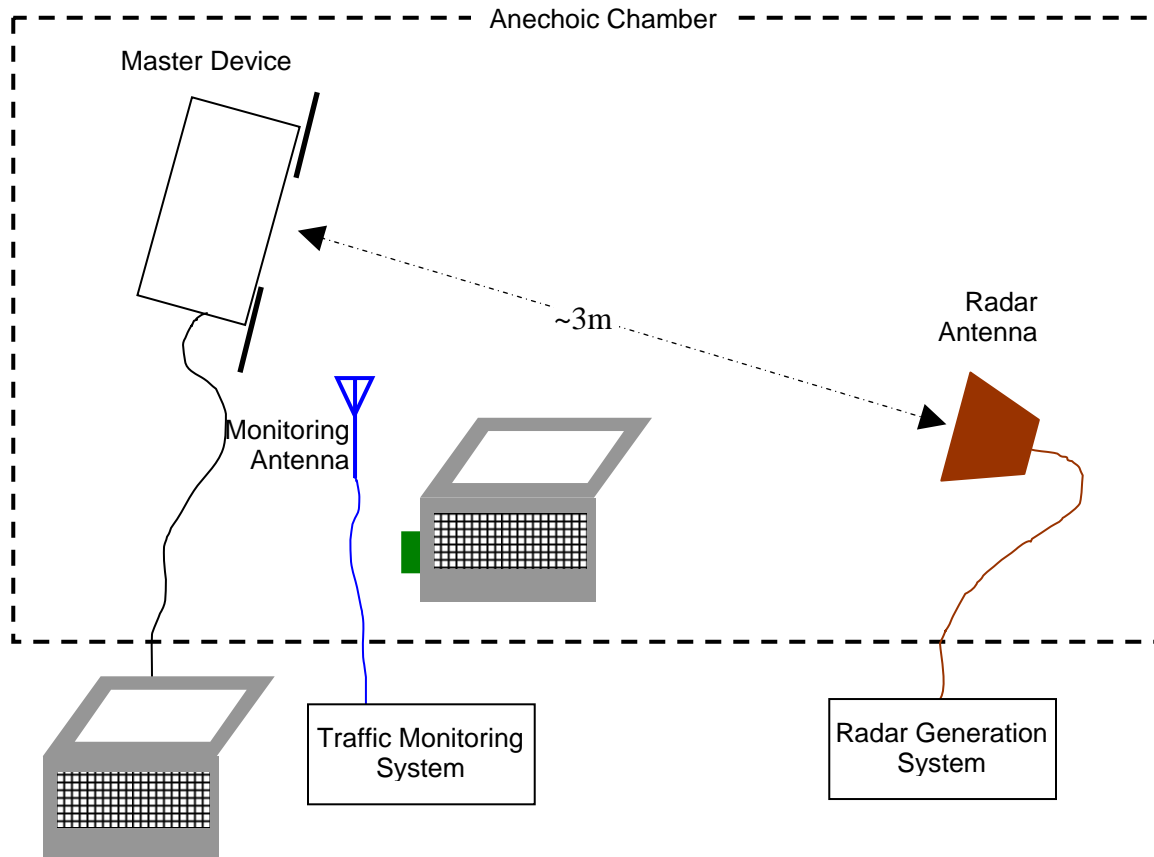


Figure 1 Test Configuration for radiated Measurement Method

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 Elliott custom software to produce the required waveforms, with the capability to produce both unmodulated 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.

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 CW signal with the AGC function switched on. Correction factors to account for the fact that pulses are generated with the AGC functions switched off are measured annually and an offset is used to account for this in the software.

The generator output is connected to the coupling port of the conducted set-up or to the radar-generating antenna.

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.

DFS MEASUREMENT METHODS

DFS RADAR DETECTION BANDWIDTH

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

DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME

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

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

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

ETSI – the total time of all individual transmissions from the EUT that are observed from the end of the last radar pulse in the waveform. This value is required to be less than 260ms.

DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING

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

DFS CHANNEL AVAILABILITY CHECK TIME

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

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

UNIFORM LOADING

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

TRANSMIT POWER CONTROL (TPC)

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

SAMPLE CALCULATIONS

DETECTION PROBABILITY / SUCCESS RATE

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

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

THRESHOLD LEVEL

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

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

Appendix A Test Equipment Calibration Data

<u>Manufacturer</u>	<u>Description</u>	<u>Model #</u>	<u>Asset #</u>	<u>Cal Due</u>
Hewlett Packard	EMC Spectrum Analyzer, 9 kHz - 6.5 GHz	8595EM	780	25-Jan-13
EMCO	Antenna, Horn, 1-18 GHz	3117	1662	04-May-12
Agilent	PSG Vector Signal Generator (250kHz - 20GHz)	E8267C	1877	30-Mar-12
Tektronix	500MHz, 2CH, 5GS/s Scope	TDS5052B	2118	07-Oct-12

Appendix B Test Data Tables for Radar Detection Probability**Table 8 - Summary of All Results - n40_3x3_**

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	73.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	86.7 %	60.0 %	30	PASSED
Aggregate of above results	82.5 %	80.0 %	120	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	74.1 %	70.0 %	54	PASSED

Table 9 - FCC Short Pulse Radar (Type 1) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:22:33 PM)
2	18	1.0	1428.0	No	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:22:42 PM)
3	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:22:58 PM)
4	18	1.0	1428.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:23:06 PM)
5	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:23:22 PM)
6	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:23:29 PM)
7	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:23:37 PM)
8	18	1.0	1428.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:23:45 PM)
9	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:23:52 PM)
10	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:24:00 PM)
11	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:24:07 PM)
12	18	1.0	1428.0	No	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:24:14 PM)
13	18	1.0	1428.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:24:32 PM)
14	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:24:44 PM)
15	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:24:51 PM)
16	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:01 PM)
17	18	1.0	1428.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:09 PM)
18	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:18 PM)

Table 9 - FCC Short Pulse Radar (Type 1) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:28 PM)
20	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:37 PM)
21	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:44 PM)
22	18	1.0	1428.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:25:51 PM)
23	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:00 PM)
24	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:07 PM)
25	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:14 PM)
26	18	1.0	1428.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:21 PM)
27	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:28 PM)
28	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:35 PM)
29	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:43 PM)
30	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:26:51 PM)

Table 10 - FCC Short Pulse Radar (Type 2) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	27	4.3	185.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:27:27 PM)
2	28	1.5	201.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:27:36 PM)
3	28	3.0	224.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:27:44 PM)
4	26	1.9	206.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:27:51 PM)
5	25	3.7	182.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:27:58 PM)
6	25	2.1	200.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:05 PM)
7	29	4.2	172.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:12 PM)
8	25	2.0	185.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:19 PM)
9	27	4.5	168.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:26 PM)
10	23	3.7	183.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:34 PM)
11	28	1.1	217.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:43 PM)
12	25	2.7	216.0	No	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:28:51 PM)
13	26	4.2	151.0	No	5495.0MHz,	Single burst (03/14/2012 01:29:01 PM)

Table 10 - FCC Short Pulse Radar (Type 2) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
					-64.0dBm	PM)
14	25	5.0	214.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:29:10 PM)
15	29	3.7	187.0	No	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:29:28 PM)
16	25	4.0	194.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:29:59 PM)
17	27	4.6	225.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:09 PM)
18	23	3.9	177.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:16 PM)
19	24	2.3	226.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:24 PM)
20	28	1.7	166.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:31 PM)
21	29	2.5	185.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:38 PM)
22	23	2.8	195.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:45 PM)
23	24	1.9	217.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:30:55 PM)
24	28	3.6	225.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:02 PM)
25	24	4.4	161.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:09 PM)
26	23	2.2	229.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:16 PM)
27	28	3.3	226.0	No	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:23 PM)
28	25	2.2	215.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:38 PM)
29	26	2.0	171.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:49 PM)
30	25	3.8	184.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:31:57 PM)

Table 11 - FCC Short Pulse Radar (Type 3) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	8.8	399.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:33:13 PM)
2	16	7.2	200.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:15 PM)
3	16	10.0	391.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:23 PM)
4	16	7.1	222.0	No	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:30 PM)
5	17	9.6	281.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:39 PM)
6	16	9.0	359.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:45 PM)
7	18	9.2	403.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:52 PM)

Table 11 - FCC Short Pulse Radar (Type 3) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	16	7.9	484.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:34:59 PM)
9	18	8.0	326.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:06 PM)
10	18	8.5	255.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:13 PM)
11	17	8.4	352.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:22 PM)
12	17	8.1	299.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:29 PM)
13	17	9.1	354.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:36 PM)
14	18	7.1	288.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:43 PM)
15	17	6.7	210.0	No	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:35:50 PM)
16	17	6.6	443.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:00 PM)
17	18	8.8	269.0	No	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:07 PM)
18	16	9.8	344.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:17 PM)
19	17	9.8	435.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:25 PM)
20	16	9.2	415.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:34 PM)
21	17	8.2	247.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:43 PM)
22	18	9.5	435.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:51 PM)
23	16	9.4	420.0	No	5490.0MHz, -64.0dBm	Single burst (03/14/2012 01:36:59 PM)
24	17	9.7	378.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:10 PM)
25	17	9.0	325.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:17 PM)
26	18	7.8	350.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:24 PM)
27	17	8.2	356.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:30 PM)
28	17	6.5	211.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:37 PM)
29	17	6.9	466.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:48 PM)
30	17	6.2	363.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 01:37:55 PM)

Table 12 - FCC Short Pulse Radar (Type 4) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	14	18.2	245.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 03:30:31 PM)

Table 12 - FCC Short Pulse Radar (Type 4) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
2	13	18.5	435.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 03:30:58 PM)
3	15	13.1	295.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 03:31:06 PM)
4	15	18.0	344.0	No	5495.0MHz, -64.0dBm	Single burst (03/14/2012 03:31:18 PM)
5	15	13.6	246.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 03:31:29 PM)
6	13	17.1	207.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 03:31:44 PM)
7	13	15.6	494.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 03:31:53 PM)
8	14	15.3	447.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 03:31:59 PM)
9	12	19.3	428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 03:32:08 PM)
10	15	15.9	409.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 03:32:16 PM)
11	12	17.0	212.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 03:32:23 PM)
12	14	19.1	402.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 03:32:31 PM)
13	12	13.5	381.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 03:32:38 PM)
14	15	19.4	413.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 03:32:51 PM)
15	13	19.2	332.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/14/2012 03:33:17 PM)
16	13	16.1	431.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 03:33:27 PM)
17	14	15.3	229.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 03:33:34 PM)
18	13	15.4	375.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 03:33:42 PM)
19	12	16.2	324.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 03:33:59 PM)
20	15	19.9	213.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 03:34:17 PM)
21	14	16.1	442.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 03:34:24 PM)
22	12	19.2	224.0	No	5510.0MHz, -64.0dBm	Single burst (03/14/2012 03:34:32 PM)
23	15	18.3	232.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 03:34:43 PM)
24	15	15.0	416.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 03:34:55 PM)
25	14	14.4	310.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 03:35:03 PM)
26	12	15.1	454.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/14/2012 03:35:12 PM)
27	16	16.1	421.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/14/2012 03:35:28 PM)
28	15	18.5	276.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/14/2012 03:35:39 PM)

Table 12 - FCC Short Pulse Radar (Type 4) Results n40_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	15	14.0	292.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/14/2012 03:35:47 PM)
30	15	11.1	396.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 03:35:56 PM)

Table 13 - Long Sequence Waveform Summary n40_3x3_

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5510.0MHz, -64.0dBm
Trial #2	Detected	5505.0MHz, -64.0dBm
Trial #3	Detected	5500.0MHz, -64.0dBm
Trial #4	Detected	5495.0MHz, -64.0dBm
Trial #5	Detected	5490.0MHz, -64.0dBm
Trial #6	Detected	5530.0MHz, -64.0dBm
Trial #7	Detected	5525.0MHz, -64.0dBm
Trial #8	Detected	5520.0MHz, -64.0dBm
Trial #9	Detected	5515.0MHz, -64.0dBm
Trial #10	Detected	5510.0MHz, -64.0dBm
Trial #11	Detected	5505.0MHz, -64.0dBm
Trial #12	Detected	5500.0MHz, -64.0dBm
Trial #13	Detected	5495.0MHz, -64.0dBm
Trial #14	Detected	5490.0MHz, -64.0dBm
Trial #15	Detected	5530.0MHz, -64.0dBm
Trial #16	Detected	5525.0MHz, -64.0dBm
Trial #17	Detected	5520.0MHz, -64.0dBm
Trial #18	Detected	5515.0MHz, -64.0dBm
Trial #19	Detected	5510.0MHz, -64.0dBm
Trial #20	Detected	5505.0MHz, -64.0dBm
Trial #21	Detected	5500.0MHz, -64.0dBm
Trial #22	Detected	5495.0MHz, -64.0dBm
Trial #23	Detected	5490.0MHz, -64.0dBm

Table 13 - Long Sequence Waveform Summary n40_3x3_		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #24	Detected	5530.0MHz, -64.0dBm
Trial #25	Detected	5525.0MHz, -64.0dBm
Trial #26	Detected	5520.0MHz, -64.0dBm
Trial #27	Detected	5515.0MHz, -64.0dBm
Trial #28	Detected	5510.0MHz, -64.0dBm
Trial #29	Detected	5505.0MHz, -64.0dBm
Trial #30	Detected	5500.0MHz, -64.0dBm

Table 14 - n40_3x3_ Long Sequence Waveform Trial#1 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	84.2	9	1777.0	-	0.142281
2	2	79.0	18	1594.0	-	1.788970
3	2	61.8	14	1346.0	-	2.538395
4	1	56.3	8	-	-	3.127550
5	3	56.9	19	1503.0	1724.0	4.680622
6	1	61.2	18	-	-	5.852819
7	2	65.0	19	1897.0	-	6.742886
8	2	96.1	13	1294.0	-	7.159674
9	2	92.2	19	1854.0	-	8.303886
10	2	71.0	13	1316.0	-	9.893120
11	1	88.9	17	-	-	10.058070
12	3	62.2	17	1658.0	1055.0	11.621301

Table 15 - n40_3x3_ Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	87.2	18	1577.0	-	0.378377
2	3	88.6	18	1863.0	1449.0	0.736112
3	1	89.0	13	-	-	1.643350
4	2	61.0	13	1884.0	-	2.177226
5	2	82.3	19	1870.0	-	2.630069
6	2	84.4	14	1880.0	-	3.433042
7	1	53.6	17	-	-	3.948540
8	2	80.3	6	1174.0	-	4.603217
9	2	73.2	17	1717.0	-	5.148912
10	3	65.0	19	1562.0	1797.0	5.465001
11	2	57.9	20	1494.0	-	6.320608
12	1	55.8	10	-	-	6.656029
13	2	85.6	18	1834.0	-	7.455693
14	2	95.4	12	1719.0	-	8.037876
15	2	91.0	13	1971.0	-	8.793881
16	1	92.0	9	-	-	9.196558
17	1	78.1	13	-	-	10.109684
18	2	51.7	16	1389.0	-	10.631101

Table 15 - n40_3x3_ Long Sequence Waveform Trial#2 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
19	2	68.6	16	1860.0	-	11.171514
20	1	52.0	18	-	-	11.814561

Table 16 - n40_3x3_ Long Sequence Waveform Trial#3 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	55.9	7	-	-	0.175129
2	2	63.8	20	1478.0	-	1.449820
3	3	59.8	9	1772.0	1719.0	2.393926
4	2	85.6	6	1417.0	-	3.051979
5	3	84.6	10	1595.0	1364.0	4.446889
6	2	96.6	5	1955.0	-	5.671669
7	3	95.1	6	1138.0	1551.0	6.191984
8	2	88.8	15	1566.0	-	7.314546
9	1	79.4	14	-	-	8.613961
10	2	73.7	6	1805.0	-	9.777584
11	2	92.1	8	1074.0	-	10.629071
12	2	50.7	16	1790.0	-	11.935495

Table 17 - n40_3x3_ Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	70.8	6	1205.0	-	0.668097
2	3	81.6	16	1382.0	1294.0	1.199631
3	2	79.2	9	1428.0	-	1.759785
4	3	53.4	6	1431.0	1824.0	2.660209
5	3	74.6	14	1821.0	1241.0	3.635801
6	2	51.7	12	1763.0	-	4.719954
7	2	95.5	5	1619.0	-	5.308591
8	3	89.8	19	1257.0	1739.0	5.968851
9	1	73.1	19	-	-	6.587751
10	3	71.8	12	1114.0	1722.0	7.416762
11	2	82.4	17	1439.0	-	8.533404
12	2	73.6	14	1265.0	-	9.285494
13	3	65.4	16	1251.0	1034.0	9.814975
14	3	50.9	12	1236.0	1147.0	10.703057
15	2	85.7	15	1161.0	-	11.644569

Table 18 - n40_3x3_ Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	78.1	15	1361.0	-	0.505814
2	2	67.4	17	1110.0	-	0.839193
3	2	60.9	12	1538.0	-	1.958272
4	1	57.1	11	-	-	2.341479
5	2	72.2	18	1551.0	-	2.933552
6	2	87.6	18	1443.0	-	3.645482
7	2	97.1	15	1091.0	-	4.633574
8	2	90.2	13	1352.0	-	4.691900

Table 18 - n40_3x3_ Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	2	59.5	12	1333.0	-	5.427188
10	2	72.7	13	1846.0	-	6.208896
11	3	78.9	8	1852.0	1535.0	6.832313
12	3	72.6	18	1608.0	1586.0	7.791992
13	2	76.8	10	1253.0	-	8.235967
14	3	59.8	13	1844.0	1534.0	8.740397
15	2	62.4	17	1200.0	-	9.964836
16	3	98.7	18	1607.0	1330.0	10.008703
17	3	55.0	18	1161.0	1068.0	11.326818
18	1	58.2	17	-	-	11.509155

Table 19 - n40_3x3_ Long Sequence Waveform Trial#6 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	84.9	9	1309.0	-	0.728887
2	3	76.3	19	1585.0	1716.0	1.399419
3	3	52.3	12	1213.0	1984.0	2.168177
4	2	58.0	17	1008.0	-	2.430310
5	3	73.8	20	1484.0	1954.0	3.684508
6	2	95.2	6	1710.0	-	4.597883
7	1	79.4	5	-	-	5.058622
8	2	72.5	6	1606.0	-	5.947882
9	3	91.5	9	1763.0	1412.0	6.859856
10	1	82.0	14	-	-	7.296726
11	2	83.4	18	1344.0	-	8.299876
12	3	70.5	19	1215.0	1495.0	9.082014
13	2	63.8	14	1214.0	-	9.884588
14	1	66.6	14	-	-	10.545980
15	2	67.1	11	1198.0	-	11.752607

Table 20 - n40_3x3_ Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	82.3	9	-	-	0.529638
2	1	70.2	9	-	-	0.894453
3	3	58.5	17	1866.0	1456.0	1.807418
4	2	69.0	11	1293.0	-	2.348360
5	3	86.3	18	1577.0	1120.0	3.310981
6	2	96.6	18	1842.0	-	3.570189
7	2	95.4	14	1676.0	-	4.756804
8	2	67.4	17	1941.0	-	5.041138
9	2	60.1	7	1914.0	-	5.998072
10	1	63.5	19	-	-	6.975667
11	3	80.0	14	1147.0	1718.0	7.646917
12	2	59.7	16	1299.0	-	8.383768
13	2	76.8	15	1560.0	-	8.705354
14	2	58.5	13	1680.0	-	9.394860
15	1	60.4	12	-	-	10.415509
16	2	98.4	16	1249.0	-	10.656391
17	1	63.4	15	-	-	11.666444

Table 21 - n40_3x3_ Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	55.1	9	-	-	0.065591
2	2	68.3	12	1764.0	-	2.428216
3	3	57.5	10	1377.0	1422.0	3.495750
4	3	84.1	16	1134.0	1988.0	5.445407
5	2	78.3	18	1790.0	-	7.474275
6	1	91.5	19	-	-	7.852402
7	1	86.4	5	-	-	10.413840
8	2	86.0	18	1978.0	-	11.344601

Table 22 - n40_3x3_ Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	86.4	15	1624.0	-	0.848153
2	3	61.5	6	1313.0	1158.0	1.284771
3	1	72.4	11	-	-	2.263324
4	3	50.5	6	1870.0	1373.0	3.521818
5	3	76.2	15	1187.0	1742.0	4.159196
6	1	95.2	16	-	-	5.262613
7	2	82.3	12	1005.0	-	6.385967
8	2	89.2	5	1754.0	-	7.883843
9	1	89.1	12	-	-	8.391119
10	2	78.6	20	1892.0	-	9.584798
11	2	54.0	7	1425.0	-	10.797634
12	2	53.5	17	1460.0	-	11.984977

Table 23 - n40_3x3_ Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	62.2	6	1838.0	-	0.476514
2	2	66.5	12	1070.0	-	0.996602
3	2	72.6	12	1946.0	-	1.496990
4	2	79.4	13	1385.0	-	2.445158
5	1	51.7	6	-	-	2.724442
6	2	96.4	16	1207.0	-	3.375116
7	1	85.3	17	-	-	3.935720
8	1	60.5	16	-	-	5.046211
9	2	71.1	15	1116.0	-	5.576749
10	2	91.1	9	1075.0	-	6.164028
11	2	77.6	19	1353.0	-	6.443456
12	2	99.2	19	1514.0	-	7.432873
13	1	75.5	17	-	-	7.799858
14	2	86.5	19	1714.0	-	8.362972
15	2	92.7	15	1683.0	-	8.932531
16	2	92.4	7	1355.0	-	9.919772
17	3	81.5	7	1119.0	1700.0	10.606965
18	2	92.2	8	1948.0	-	11.124108
19	2	58.9	9	1145.0	-	11.453409

Table 24 - n40_3x3_ Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	86.3	8	1326.0	-	0.716888
2	3	95.6	16	1943.0	1914.0	0.952850
3	2	75.9	13	1402.0	-	2.537082
4	2	67.3	11	1403.0	-	3.397773
5	1	58.3	6	-	-	3.816347
6	2	74.3	13	1705.0	-	5.420285
7	1	52.6	9	-	-	6.450749
8	1	51.0	6	-	-	7.192363
9	1	87.5	8	-	-	7.973800
10	3	51.8	12	1472.0	1147.0	9.122228
11	2	66.6	10	1114.0	-	9.232367
12	1	70.6	5	-	-	10.245548
13	3	76.2	16	1326.0	1296.0	11.780172

Table 25 - n40_3x3_ Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	77.9	16	1751.0	-	0.605463
2	2	76.9	9	1220.0	-	0.935306
3	2	51.7	10	1548.0	-	1.934650
4	2	68.3	17	1772.0	-	3.154499
5	1	54.7	9	-	-	3.828078
6	3	85.4	6	1693.0	1671.0	4.624646
7	1	64.6	11	-	-	5.300420
8	2	88.1	8	1595.0	-	5.912240
9	1	62.8	10	-	-	7.018561
10	1	84.2	18	-	-	7.721981
11	2	90.4	14	1720.0	-	8.063867
12	2	87.4	6	1731.0	-	9.326674
13	2	74.8	20	1831.0	-	10.323304
14	3	55.1	7	1008.0	1336.0	10.569755
15	3	68.6	7	1254.0	1983.0	11.419804

Table 26 - n40_3x3_ Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	52.7	11	1717.0	-	0.634526
2	2	73.5	16	1505.0	-	2.389361
3	3	50.1	8	1038.0	1668.0	2.762560
4	2	86.2	19	1716.0	-	4.141085
5	1	91.9	9	-	-	5.582395
6	3	78.6	18	1157.0	1767.0	6.747531
7	2	55.4	15	1829.0	-	8.030331
8	3	76.6	20	1513.0	1028.0	9.940761
9	3	77.8	11	1583.0	1114.0	10.746797

Table 27 - n40_3x3_ Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
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Table 27 - n40_3x3_ Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	95.8	6	1740.0	-	0.589540
2	3	67.0	9	1172.0	1728.0	0.973862
3	2	88.2	19	1927.0	-	1.297125
4	2	97.4	14	1263.0	-	2.296474
5	2	75.0	9	1708.0	-	2.438621
6	2	75.7	12	1642.0	-	3.139854
7	3	64.3	10	1141.0	1873.0	4.181503
8	3	87.9	11	1246.0	1452.0	4.652268
9	2	96.9	17	1336.0	-	5.376143
10	1	71.0	6	-	-	5.502159
11	1	76.5	14	-	-	6.017356
12	2	57.3	12	1429.0	-	6.993113
13	3	86.7	9	1606.0	1879.0	7.202939
14	2	67.1	15	1027.0	-	8.064774
15	2	72.3	15	1499.0	-	8.972049
16	2	64.9	10	1665.0	-	9.198585
17	2	67.5	8	1048.0	-	9.760620
18	3	52.2	6	1924.0	1001.0	10.247044
19	2	91.5	19	1013.0	-	10.958217
20	2	64.3	14	1149.0	-	11.628315

Table 28 - n40_3x3_ Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	71.4	16	1040.0	-	0.075142
2	3	86.6	16	1134.0	1562.0	0.916452
3	2	52.9	8	1651.0	-	1.932356
4	2	95.5	13	1872.0	-	2.469822
5	2	75.0	14	1691.0	-	3.425121
6	2	51.8	10	1786.0	-	3.580367
7	1	81.3	15	-	-	4.464124
8	1	72.1	8	-	-	5.096184
9	3	64.9	18	1008.0	1658.0	5.748697
10	3	87.5	11	1418.0	1105.0	6.956701
11	2	60.8	8	1055.0	-	7.146930
12	1	76.0	20	-	-	7.815646
13	2	77.6	12	1480.0	-	8.488963
14	2	90.0	17	1312.0	-	9.303185
15	3	54.2	9	1076.0	1803.0	10.374856
16	2	87.8	14	1406.0	-	11.267217
17	2	92.7	16	1114.0	-	11.365245

Table 29 - n40_3x3_ Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	98.2	17	1716.0	1272.0	0.039000
2	2	84.6	7	1118.0	-	1.302145
3	2	69.4	14	1012.0	-	1.837628
4	3	57.3	13	1569.0	1540.0	3.140009
5	2	71.7	12	1927.0	-	3.950476

Table 29 - n40_3x3_ Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	1	53.9	12	-	-	4.511129
7	3	79.5	18	1241.0	1618.0	4.897962
8	1	68.3	7	-	-	5.763940
9	2	77.9	15	1811.0	-	7.023728
10	2	78.8	19	1678.0	-	7.969534
11	2	72.0	7	1098.0	-	8.118845
12	2	78.2	8	1951.0	-	9.026966
13	3	95.9	17	1224.0	1326.0	10.237061
14	1	50.5	13	-	-	11.127075
15	2	70.7	12	1821.0	-	11.424196

Table 30 - n40_3x3_ Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	99.7	7	1279.0	-	0.447692
2	2	89.6	5	1731.0	-	1.099582
3	3	75.6	9	1706.0	1604.0	2.769269
4	2	90.4	11	1429.0	-	3.302357
5	2	97.8	16	1094.0	-	4.566404
6	2	89.5	16	1151.0	-	5.730292
7	1	97.0	12	-	-	6.895691
8	2	88.7	12	1917.0	-	7.356533
9	1	73.3	19	-	-	8.428218
10	1	64.2	10	-	-	9.885766
11	3	96.0	8	1226.0	1955.0	10.145189
12	2	99.6	5	1245.0	-	11.782002

Table 31 - n40_3x3_ Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	54.3	6	-	-	0.578834
2	2	99.1	7	1164.0	-	0.858418
3	2	54.2	15	1337.0	-	1.336752
4	2	56.7	11	1205.0	-	2.394874
5	2	94.6	19	1470.0	-	2.677431
6	2	78.6	20	1870.0	-	3.381146
7	1	96.3	16	-	-	3.863634
8	1	58.7	11	-	-	4.449946
9	3	89.8	7	1907.0	1788.0	5.200397
10	3	57.0	6	1216.0	1637.0	5.614675
11	3	96.2	11	1391.0	1261.0	6.423812
12	3	51.4	8	1624.0	1257.0	6.696503
13	3	53.5	7	1023.0	1878.0	7.780660
14	3	96.8	11	1710.0	1498.0	8.295280
15	2	54.9	6	1302.0	-	8.632965
16	1	71.8	9	-	-	9.162230
17	2	97.4	7	1502.0	-	10.094348
18	2	76.5	7	1845.0	-	10.382695
19	2	63.6	17	1316.0	-	11.343451
20	2	82.0	5	1113.0	-	11.820756

Table 32 - n40_3x3_ Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	93.2	14	1376.0	-	0.011174
2	2	91.6	8	1778.0	-	1.805895
3	1	99.7	9	-	-	3.718947
4	3	88.2	11	1220.0	1579.0	4.917027
5	1	97.4	11	-	-	5.824994
6	2	64.6	17	1659.0	-	7.145702
7	3	94.3	8	1202.0	1965.0	8.010588
8	2	99.4	5	1184.0	-	10.286133
9	1	56.4	9	-	-	11.436431

Table 33 - n40_3x3_ Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	86.2	11	1898.0	-	0.522054
2	3	83.4	14	1014.0	1033.0	1.067460
3	2	76.9	8	1220.0	-	1.380090
4	3	68.7	9	1063.0	1276.0	2.423489
5	1	51.6	10	-	-	2.800818
6	1	89.1	9	-	-	3.202874
7	3	52.0	10	1453.0	1766.0	3.997534
8	3	53.8	9	1545.0	1830.0	4.513903
9	2	80.4	8	1412.0	-	5.353853
10	3	64.2	14	1832.0	1743.0	5.832195
11	3	55.0	6	1507.0	1145.0	6.683775
12	3	63.8	9	1283.0	1503.0	7.557968
13	1	63.2	9	-	-	7.954053
14	3	65.8	15	1429.0	1505.0	8.283452
15	3	78.2	9	1492.0	1020.0	8.967838
16	2	87.7	19	1160.0	-	9.755339
17	1	94.5	11	-	-	10.535549
18	1	59.5	18	-	-	11.352940
19	1	60.5	12	-	-	11.653340

Table 34 - n40_3x3_ Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	57.1	9	-	-	0.559943
2	2	67.9	18	1144.0	-	1.758045
3	3	99.4	19	1804.0	1349.0	2.008309
4	2	65.7	15	1282.0	-	3.307197
5	2	83.6	9	1696.0	-	4.911080
6	2	89.8	8	1577.0	-	5.696329
7	1	55.9	11	-	-	6.780851
8	1	51.0	10	-	-	7.777546
9	2	75.2	6	1587.0	-	8.068950
10	2	79.1	15	1447.0	-	9.873866
11	3	80.2	10	1151.0	1834.0	10.560365
12	2	66.6	15	1944.0	-	11.772434

Table 35 - n40_3x3_ Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	73.4	9	1599.0	1706.0	1.167390
2	2	81.1	5	1674.0	-	2.479517
3	2	62.7	7	1214.0	-	3.538073
4	1	93.8	13	-	-	4.405259
5	2	61.0	12	1349.0	-	6.056129
6	1	93.1	14	-	-	6.947699
7	2	84.7	13	1870.0	-	8.176383
8	1	83.3	6	-	-	9.915826
9	3	78.9	10	1670.0	1979.0	10.878881

Table 36 - n40_3x3_ Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	94.3	17	1944.0	1773.0	0.446069
2	2	98.9	9	1919.0	-	0.641304
3	1	90.7	9	-	-	1.726286
4	2	94.8	12	1099.0	-	2.190532
5	1	68.6	17	-	-	2.788442
6	1	81.1	9	-	-	3.551360
7	2	65.9	13	1956.0	-	3.895244
8	3	74.9	16	1966.0	1328.0	4.817740
9	3	77.1	14	1945.0	1036.0	5.242999
10	2	69.8	17	1001.0	-	5.825165
11	2	68.7	14	1672.0	-	6.726335
12	2	59.0	6	1467.0	-	7.356288
13	2	54.7	7	1613.0	-	7.732619
14	2	99.5	19	1039.0	-	8.711021
15	1	95.0	12	-	-	8.854719
16	3	90.1	16	1760.0	1182.0	9.867534
17	2	88.1	17	1877.0	-	10.196299
18	2	86.9	14	1232.0	-	11.190046
19	1	52.7	15	-	-	11.592404

Table 37 - n40_3x3_ Long Sequence Waveform Trial#24 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	66.7	16	1812.0	1430.0	0.513439
2	2	66.4	14	1711.0	-	1.703654
3	3	58.2	17	1787.0	1970.0	2.536264
4	2	64.3	16	1114.0	-	3.807715
5	2	83.9	11	1074.0	-	5.068585
6	2	57.2	18	1131.0	-	6.237732
7	2	52.0	6	1369.0	-	7.555331
8	1	92.4	15	-	-	8.706233
9	3	59.5	13	1851.0	1869.0	9.766740
10	2	89.3	8	1538.0	-	10.884795

Table 38 - n40_3x3_ Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	88.1	12	1316.0	-	0.230839
2	2	60.5	19	1191.0	-	0.928838
3	3	89.1	7	1513.0	1991.0	1.494322
4	2	59.8	7	1303.0	-	2.480127
5	2	82.9	10	1743.0	-	2.969534
6	3	83.8	15	1183.0	1187.0	3.208015
7	2	59.2	8	1222.0	-	4.130088
8	2	97.4	14	1115.0	-	4.670119
9	3	81.0	5	1385.0	1773.0	5.415068
10	1	75.5	8	-	-	6.072213
11	3	51.7	9	1101.0	1896.0	6.555387
12	1	60.8	8	-	-	7.112234
13	3	51.5	6	1232.0	1383.0	8.135761
14	2	61.9	17	1606.0	-	8.394315
15	3	87.6	5	1073.0	1184.0	9.458142
16	1	54.6	9	-	-	9.503889
17	2	57.8	14	1395.0	-	10.265656
18	2	93.3	18	1021.0	-	10.919831
19	2	84.7	15	1802.0	-	11.391608

Table 39 - n40_3x3_ Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	70.2	14	-	-	0.576596
2	2	88.0	18	1992.0	-	0.884596
3	2	80.2	6	1909.0	-	1.541391
4	1	67.1	14	-	-	2.806870
5	2	85.3	19	1893.0	-	3.137926
6	1	51.7	16	-	-	3.850273
7	2	57.6	13	1008.0	-	4.650731
8	3	82.2	11	1664.0	1099.0	5.119774
9	3	85.0	11	1466.0	1209.0	5.914335
10	2	60.1	13	1628.0	-	6.518275
11	2	54.2	16	1011.0	-	7.506517
12	3	90.9	14	1331.0	1987.0	8.232487
13	2	71.0	18	1935.0	-	9.097253
14	3	60.7	6	1455.0	1671.0	9.438853
15	2	92.8	14	1168.0	-	10.146452
16	2	81.7	19	1361.0	-	10.720456
17	3	76.4	5	1512.0	1039.0	11.811382

Table 40 - n40_3x3_ Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.6	18	1435.0	-	0.367824
2	1	73.1	18	-	-	1.110836
3	3	61.2	5	1507.0	1261.0	1.446190
4	3	89.7	15	1202.0	1359.0	2.285989
5	2	66.9	10	1158.0	-	3.108777
6	1	62.0	17	-	-	3.388656
7	3	94.3	15	1038.0	1413.0	4.390250
8	2	93.3	14	1357.0	-	4.923424

Table 40 - n40_3x3_ Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	1	63.0	14	-	-	5.976819
10	3	69.5	10	1441.0	1887.0	6.607297
11	2	56.9	17	1863.0	-	6.833133
12	3	94.6	20	1636.0	1093.0	7.682564
13	1	64.3	17	-	-	8.293656
14	2	89.1	19	1636.0	-	9.312444
15	2	97.7	11	1025.0	-	9.898269
16	2	65.7	13	1724.0	-	10.274258
17	1	83.9	20	-	-	10.870068
18	2	81.6	14	1555.0	-	11.953538

Table 41 - n40_3x3_ Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	54.4	10	1121.0	-	0.400468
2	2	62.6	6	1547.0	-	1.063790
3	2	95.1	15	1535.0	-	2.227309
4	2	93.0	6	1548.0	-	3.424866
5	3	54.5	20	1773.0	1880.0	4.023817
6	2	84.7	9	1130.0	-	4.663163
7	3	52.3	16	1432.0	1482.0	5.729877
8	2	55.7	10	1265.0	-	7.321639
9	2	59.9	17	1146.0	-	8.147337
10	2	80.0	20	1347.0	-	9.119920
11	2	93.8	14	1391.0	-	9.901336
12	3	54.7	6	1877.0	1548.0	10.749344
13	1	56.5	6	-	-	11.178871

Table 42 - n40_3x3_ Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	80.0	6	1646.0	1738.0	1.330013
2	2	52.9	17	1150.0	-	2.405443
3	1	77.8	13	-	-	4.076388
4	1	99.8	8	-	-	5.531457
5	2	96.9	20	1493.0	-	6.122016
6	3	95.4	19	1704.0	1487.0	8.282003
7	2	76.5	12	1955.0	-	9.606000
8	2	89.8	11	1415.0	-	10.525962

Table 43 - n40_3x3_ Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.5	13	1492.0	-	0.482937
2	2	87.9	7	1625.0	-	1.451676
3	2	52.2	17	1841.0	-	2.509346
4	1	99.3	15	-	-	3.158374
5	2	88.4	5	1477.0	-	4.232824
6	1	77.5	9	-	-	4.970081

Table 43 - n40_3x3_ Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
7	3	92.4	17	1917.0	1371.0	5.406807
8	2	61.1	13	1393.0	-	6.011383
9	2	74.1	20	1397.0	-	7.519153
10	2	83.4	17	1408.0	-	8.199732
11	3	93.9	11	1132.0	1872.0	9.141479
12	2	67.2	11	1512.0	-	10.260083
13	2	74.5	17	1954.0	-	10.415466
14	2	76.2	15	1422.0	-	11.820664

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	No	5535.0MHz, -64.0dBm	Hop sequence: 5406, 5694, 5659, 5417, 5580, 5622, 5709, 5685, 5506, 5516, 5609, 5299, 5451, 5586, 5449, 5548, 5363, 5624, 5321, 5653, 5391, 5487, 5410, 5301, 5330, 5359, 5608, 5556, 5430, 5260, 5631, 5371, 5669, 5281, 5633, 5531, 5561, 5542, 5392, 5479, 5398, 5269, 5688, 5726, 5514, 5629, 5372, 5670, 5719, 5434, 5576, 5394, 5377, 5397, 5456, 5606, 5652, 5555, 5667, 5706, 5389, 5510, 5342, 5390, 5626, 5258, 5468, 5587, 5611, 5593, 5305, 5256, 5462, 5274, 5571, 5627, 5440, 5355, 5350, 5508, 5698, 5455, 5666, 5374, 5304, 5467, 5544, 5512, 5630, 5721, 5402, 5461, 5595, 5393, 5650, 5645, 5560, 5538, 5596, 5475 (8 hits) (03/14/2012 03:43:42 PM)
2	9	1.0	333.0	No	5536.0MHz, -64.0dBm	Hop sequence: 5572, 5574, 5555, 5565, 5662, 5327, 5389, 5388, 5674, 5256, 5488, 5579, 5673, 5385, 5372, 5548, 5382, 5253, 5563, 5627, 5714, 5408, 5313, 5657, 5708, 5483, 5479, 5423, 5599, 5321, 5541, 5725, 5472, 5443, 5575, 5333, 5353, 5314, 5545, 5495, 5511, 5632, 5364, 5413, 5619, 5306, 5533, 5449, 5381, 5597, 5352, 5581, 5540, 5650, 5554, 5425, 5279, 5625, 5469, 5366, 5630, 5426, 5678, 5561, 5322, 5258, 5629, 5577, 5525, 5467, 5560, 5466, 5598, 5392, 5529, 5456, 5428, 5346, 5429, 5578, 5368, 5263, 5292, 5264, 5515, 5573, 5523, 5582, 5299, 5459, 5376, 5500, 5724, 5421, 5399, 5703, 5357, 5463, 5719, 5341 (10 hits) (03/14/2012 03:43:55 PM)
3	9	1.0	333.0	No	5483.0MHz, -64.0dBm	Hop sequence: 5685, 5435, 5691, 5583, 5270, 5490, 5419, 5539, 5303, 5378, 5317, 5272, 5448, 5288, 5487, 5385, 5535, 5308, 5290, 5396, 5570, 5567, 5438, 5573, 5250, 5362, 5682, 5467, 5327, 5510, 5393, 5460, 5298, 5391, 5446, 5442, 5278, 5652, 5717, 5374, 5322, 5358, 5330, 5417, 5389, 5595, 5713, 5331,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5628, 5599, 5403, 5418, 5264, 5332, 5409, 5462, 5617, 5687, 5484, 5556, 5594, 5482, 5557, 5329, 5379, 5644, 5621, 5355, 5354, 5609, 5516, 5392, 5678, 5323, 5377, 5425, 5404, 5475, 5723, 5401, 5333, 5466, 5587, 5410, 5340, 5477, 5593, 5261, 5654, 5709, 5380, 5696, 5637, 5439, 5497, 5286, 5555, 5457, 5499, 5444 (8 hits) (03/14/2012 03:44:04 PM)
4	9	1.0	333.0	No	5484.0MHz, -64.0dBm	Hop sequence: 5714, 5505, 5344, 5421, 5653, 5282, 5263, 5295, 5494, 5393, 5482, 5526, 5501, 5418, 5538, 5620, 5313, 5394, 5626, 5259, 5461, 5591, 5679, 5667, 5360, 5436, 5719, 5324, 5638, 5694, 5262, 5662, 5468, 5370, 5640, 5540, 5521, 5266, 5512, 5390, 5395, 5495, 5556, 5647, 5310, 5453, 5621, 5534, 5498, 5499, 5292, 5718, 5258, 5491, 5431, 5267, 5496, 5657, 5552, 5462, 5565, 5422, 5319, 5443, 5287, 5613, 5349, 5475, 5508, 5560, 5566, 5519, 5567, 5599, 5698, 5697, 5273, 5601, 5330, 5536, 5677, 5654, 5691, 5683, 5706, 5592, 5546, 5515, 5687, 5690, 5290, 5502, 5532, 5400, 5445, 5311, 5306, 5668, 5317, 5673 (18 hits) (03/14/2012 03:44:14 PM)
5	9	1.0	333.0	No	5485.0MHz, -64.0dBm	Hop sequence: 5556, 5616, 5628, 5327, 5541, 5337, 5546, 5260, 5499, 5691, 5584, 5594, 5300, 5619, 5439, 5461, 5663, 5634, 5710, 5530, 5653, 5328, 5702, 5299, 5413, 5605, 5437, 5448, 5430, 5682, 5613, 5476, 5282, 5508, 5715, 5520, 5527, 5280, 5346, 5648, 5265, 5554, 5658, 5296, 5315, 5354, 5399, 5695, 5436, 5624, 5707, 5537, 5553, 5416, 5456, 5389, 5512, 5392, 5279, 5312, 5423, 5711, 5464, 5654, 5366, 5600, 5486, 5434, 5450, 5596, 5305, 5518, 5571, 5582, 5675, 5536, 5655, 5417, 5480, 5462, 5493, 5331, 5485, 5607, 5612, 5374, 5460, 5378, 5519, 5617, 5361, 5375, 5676, 5549, 5716, 5408, 5517, 5686, 5630, 5671 (13 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:44:26 PM)
6	9	1.0	333.0	No	5486.0MHz, -64.0dBm	Hop sequence: 5710, 5404, 5491, 5490, 5667, 5601, 5598, 5260, 5434, 5702, 5474, 5514, 5585, 5630, 5280, 5477, 5331, 5341, 5629, 5533, 5287, 5466, 5269, 5608, 5683, 5386, 5330, 5396, 5453, 5446, 5613, 5580, 5276, 5272, 5298, 5429, 5511, 5297, 5663, 5497, 5438, 5430, 5559, 5644, 5573, 5589, 5531, 5594, 5393, 5476, 5726, 5512, 5468, 5449, 5365, 5554, 5684, 5583, 5706, 5363, 5411, 5721, 5671, 5455, 5375, 5278, 5469, 5416, 5616, 5316, 5381, 5256, 5499, 5570, 5707, 5293, 5715, 5367, 5376, 5654, 5593, 5725, 5539, 5566, 5354, 5329, 5685, 5640, 5567, 5320, 5377, 5675, 5544, 5716, 5319, 5504, 5433, 5355, 5518, 5366 (11 hits) (03/14/2012 03:44:41 PM)
7	9	1.0	333.0	No	5487.0MHz, -64.0dBm	Hop sequence: 5604, 5639, 5433, 5617, 5494, 5484, 5323, 5514, 5660, 5704, 5287, 5506, 5442, 5383, 5378, 5655, 5458, 5526, 5549, 5268, 5414, 5404, 5401, 5630, 5658, 5533, 5417, 5257, 5456, 5694, 5297, 5400, 5352, 5421, 5446, 5298, 5375, 5359, 5606, 5646, 5626, 5283, 5342, 5517, 5582, 5322, 5657, 5411, 5663, 5463, 5386, 5281, 5403, 5539, 5700, 5665, 5256, 5669, 5391, 5429, 5300, 5392, 5688, 5371, 5360, 5483, 5623, 5568, 5561, 5497, 5394, 5464, 5434, 5427, 5348, 5542, 5393, 5632, 5455, 5278, 5478, 5715, 5550, 5714, 5454, 5275, 5362, 5711, 5519, 5541, 5535, 5723, 5330, 5299, 5487, 5357, 5334, 5490, 5461, 5475 (13 hits) (03/14/2012 03:44:57 PM)
8	9	1.0	333.0	No	5488.0MHz, -64.0dBm	Hop sequence: 5511, 5620, 5554, 5584, 5578, 5364, 5691, 5271, 5422, 5408, 5296, 5494, 5671, 5523, 5252, 5254, 5373, 5524, 5591, 5456, 5418, 5659, 5553, 5499, 5311, 5314, 5590, 5615, 5649, 5384, 5331, 5405, 5565, 5413, 5262, 5517, 5332, 5392, 5419, 5369, 5431, 5634, 5250, 5343, 5434, 5508, 5656, 5276,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5712, 5406, 5385, 5519, 5597, 5543, 5666, 5491, 5354, 5321, 5718, 5472, 5570, 5460, 5380, 5654, 5667, 5535, 5658, 5660, 5652, 5522, 5255, 5678, 5610, 5326, 5361, 5496, 5706, 5426, 5383, 5420, 5629, 5258, 5295, 5359, 5355, 5390, 5409, 5693, 5613, 5713, 5274, 5275, 5368, 5335, 5484, 5395, 5500, 5322, 5631, 5547 (14 hits) (03/14/2012 03:45:36 PM)
9	9	1.0	333.0	No	5489.0MHz, -64.0dBm	Hop sequence: 5280, 5303, 5523, 5507, 5277, 5268, 5542, 5590, 5536, 5677, 5588, 5578, 5485, 5329, 5654, 5709, 5322, 5633, 5615, 5435, 5362, 5395, 5449, 5684, 5541, 5717, 5390, 5521, 5609, 5543, 5450, 5604, 5456, 5356, 5564, 5495, 5442, 5292, 5404, 5331, 5317, 5568, 5333, 5475, 5423, 5587, 5306, 5546, 5565, 5314, 5471, 5725, 5480, 5255, 5396, 5361, 5619, 5496, 5584, 5347, 5524, 5710, 5513, 5320, 5571, 5464, 5269, 5520, 5662, 5522, 5429, 5383, 5586, 5425, 5505, 5288, 5576, 5559, 5412, 5645, 5296, 5352, 5454, 5327, 5343, 5305, 5548, 5433, 5581, 5723, 5711, 5417, 5642, 5574, 5674, 5350, 5607, 5635, 5251, 5509 (13 hits) (03/14/2012 03:45:47 PM)
10	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5335, 5344, 5643, 5457, 5710, 5395, 5452, 5431, 5712, 5500, 5597, 5583, 5504, 5406, 5277, 5328, 5366, 5472, 5466, 5588, 5635, 5280, 5255, 5364, 5313, 5305, 5573, 5497, 5250, 5545, 5529, 5390, 5471, 5445, 5576, 5316, 5620, 5389, 5566, 5410, 5334, 5346, 5451, 5294, 5575, 5400, 5707, 5387, 5605, 5486, 5362, 5289, 5682, 5521, 5283, 5625, 5666, 5270, 5674, 5484, 5299, 5585, 5571, 5434, 5701, 5694, 5430, 5291, 5598, 5464, 5253, 5261, 5567, 5657, 5686, 5613, 5580, 5318, 5593, 5503, 5574, 5496, 5681, 5592, 5720, 5700, 5684, 5542, 5586, 5508, 5342, 5468, 5272, 5256, 5492, 5568, 5536, 5621, 5648, 5667 (12 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:45:56 PM)
11	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5385, 5552, 5257, 5703, 5507, 5455, 5528, 5684, 5592, 5639, 5646, 5431, 5542, 5694, 5258, 5365, 5449, 5588, 5620, 5551, 5670, 5716, 5671, 5510, 5488, 5567, 5410, 5450, 5690, 5701, 5345, 5549, 5330, 5678, 5317, 5475, 5362, 5502, 5674, 5529, 5535, 5357, 5508, 5563, 5644, 5411, 5574, 5618, 5680, 5569, 5706, 5686, 5702, 5459, 5336, 5342, 5512, 5491, 5332, 5544, 5361, 5708, 5323, 5683, 5396, 5723, 5261, 5658, 5662, 5631, 5461, 5389, 5328, 5268, 5575, 5308, 5393, 5277, 5672, 5589, 5418, 5374, 5465, 5720, 5270, 5540, 5436, 5597, 5526, 5667, 5464, 5571, 5355, 5619, 5555, 5421, 5661, 5572, 5630, 5387 (11 hits) (03/14/2012 03:46:05 PM)
12	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5283, 5528, 5679, 5411, 5497, 5295, 5608, 5284, 5288, 5587, 5576, 5644, 5661, 5684, 5446, 5366, 5317, 5625, 5708, 5579, 5278, 5406, 5514, 5646, 5329, 5664, 5380, 5698, 5481, 5582, 5420, 5526, 5585, 5509, 5687, 5617, 5498, 5682, 5502, 5482, 5441, 5431, 5530, 5699, 5395, 5571, 5663, 5479, 5322, 5525, 5677, 5540, 5564, 5705, 5281, 5606, 5425, 5495, 5252, 5697, 5630, 5453, 5588, 5612, 5363, 5477, 5266, 5303, 5716, 5591, 5637, 5297, 5332, 5599, 5365, 5336, 5651, 5554, 5723, 5392, 5542, 5277, 5545, 5715, 5349, 5671, 5615, 5635, 5511, 5421, 5561, 5487, 5342, 5328, 5565, 5299, 5447, 5335, 5629, 5294 (12 hits) (03/14/2012 03:46:14 PM)
13	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5298, 5474, 5654, 5687, 5611, 5424, 5605, 5508, 5375, 5555, 5600, 5530, 5610, 5646, 5595, 5290, 5626, 5264, 5430, 5364, 5616, 5615, 5674, 5432, 5303, 5513, 5457, 5529, 5438, 5257, 5437, 5307, 5496, 5287, 5340, 5676, 5708, 5383, 5697, 5378, 5628, 5677, 5632, 5344, 5523, 5262, 5724, 5377,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5548, 5255, 5285, 5717, 5359, 5363, 5642, 5586, 5479, 5354, 5476, 5413, 5460, 5589, 5619, 5465, 5629, 5698, 5358, 5509, 5517, 5635, 5448, 5641, 5497, 5712, 5342, 5452, 5406, 5718, 5357, 5554, 5609, 5260, 5395, 5488, 5318, 5704, 5590, 5333, 5274, 5487, 5291, 5638, 5310, 5314, 5338, 5471, 5709, 5694, 5276, 5596 (11 hits) (03/14/2012 03:46:23 PM)
14	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5454, 5394, 5261, 5382, 5525, 5623, 5712, 5575, 5287, 5443, 5306, 5355, 5614, 5472, 5435, 5632, 5679, 5563, 5450, 5299, 5307, 5481, 5291, 5720, 5659, 5387, 5461, 5298, 5590, 5259, 5576, 5295, 5359, 5327, 5402, 5308, 5476, 5616, 5431, 5361, 5690, 5480, 5512, 5528, 5285, 5692, 5534, 5553, 5493, 5711, 5384, 5643, 5627, 5492, 5684, 5416, 5625, 5581, 5426, 5687, 5552, 5362, 5271, 5530, 5675, 5536, 5622, 5589, 5542, 5289, 5718, 5714, 5281, 5586, 5267, 5316, 5309, 5577, 5521, 5275, 5400, 5671, 5501, 5320, 5571, 5303, 5401, 5604, 5338, 5376, 5695, 5483, 5471, 5414, 5466, 5440, 5657, 5644, 5566, 5370 (11 hits) (03/14/2012 03:46:40 PM)
15	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5630, 5716, 5584, 5704, 5519, 5621, 5362, 5400, 5684, 5725, 5402, 5370, 5283, 5442, 5700, 5394, 5299, 5539, 5689, 5496, 5688, 5529, 5354, 5513, 5300, 5477, 5295, 5562, 5637, 5609, 5407, 5385, 5559, 5261, 5473, 5351, 5259, 5338, 5424, 5415, 5384, 5313, 5694, 5391, 5673, 5596, 5491, 5345, 5608, 5337, 5564, 5640, 5524, 5272, 5418, 5375, 5521, 5690, 5679, 5657, 5490, 5331, 5309, 5715, 5601, 5483, 5695, 5425, 5693, 5393, 5723, 5614, 5314, 5497, 5439, 5709, 5634, 5636, 5405, 5268, 5269, 5371, 5455, 5626, 5629, 5276, 5388, 5327, 5510, 5452, 5359, 5387, 5421, 5544, 5518, 5619, 5665, 5290, 5317, 5476 (12 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:46:51 PM)
16	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5396, 5633, 5350, 5675, 5682, 5436, 5563, 5570, 5287, 5500, 5331, 5577, 5524, 5363, 5283, 5424, 5650, 5438, 5550, 5443, 5253, 5505, 5599, 5526, 5368, 5583, 5266, 5533, 5384, 5400, 5302, 5460, 5328, 5332, 5366, 5484, 5504, 5644, 5406, 5318, 5693, 5346, 5502, 5610, 5616, 5695, 5611, 5619, 5454, 5629, 5536, 5255, 5299, 5371, 5590, 5312, 5653, 5559, 5558, 5549, 5495, 5560, 5668, 5354, 5630, 5503, 5545, 5664, 5518, 5462, 5561, 5557, 5662, 5361, 5485, 5411, 5654, 5705, 5709, 5437, 5528, 5261, 5625, 5409, 5622, 5638, 5696, 5352, 5541, 5665, 5439, 5499, 5530, 5578, 5620, 5494, 5534, 5333, 5591, 5334 (18 hits) (03/14/2012 03:47:01 PM)
17	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5295, 5593, 5664, 5561, 5708, 5683, 5549, 5325, 5689, 5311, 5641, 5623, 5599, 5704, 5518, 5293, 5381, 5398, 5415, 5252, 5322, 5607, 5254, 5571, 5270, 5374, 5430, 5646, 5433, 5519, 5367, 5476, 5714, 5317, 5314, 5535, 5528, 5446, 5334, 5473, 5469, 5345, 5497, 5383, 5444, 5402, 5382, 5542, 5343, 5481, 5678, 5650, 5336, 5609, 5267, 5286, 5723, 5255, 5347, 5647, 5353, 5437, 5386, 5388, 5364, 5403, 5397, 5596, 5352, 5584, 5327, 5354, 5412, 5536, 5258, 5681, 5557, 5366, 5432, 5477, 5709, 5594, 5540, 5583, 5671, 5387, 5369, 5605, 5725, 5406, 5667, 5441, 5705, 5521, 5263, 5273, 5656, 5451, 5405, 5487 (8 hits) (03/14/2012 03:47:10 PM)
18	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5458, 5540, 5454, 5597, 5701, 5634, 5607, 5415, 5681, 5516, 5543, 5524, 5495, 5321, 5355, 5466, 5367, 5254, 5549, 5696, 5300, 5468, 5537, 5361, 5511, 5333, 5538, 5439, 5661, 5279, 5658, 5336, 5343, 5523, 5445, 5589, 5317, 5635, 5303, 5277, 5394, 5262, 5713, 5682, 5560, 5691, 5527, 5252,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5499, 5314, 5717, 5695, 5268, 5650, 5584, 5497, 5565, 5552, 5591, 5293, 5352, 5593, 5586, 5712, 5633, 5342, 5329, 5368, 5496, 5686, 5356, 5476, 5424, 5374, 5284, 5546, 5260, 5630, 5669, 5337, 5308, 5563, 5599, 5436, 5351, 5306, 5500, 5348, 5410, 5704, 5559, 5665, 5569, 5472, 5683, 5548, 5421, 5648, 5545, 5318 (10 hits) (03/14/2012 03:47:20 PM)
19	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5321, 5562, 5429, 5359, 5667, 5574, 5329, 5332, 5604, 5525, 5276, 5509, 5279, 5456, 5665, 5418, 5535, 5373, 5482, 5480, 5262, 5528, 5660, 5425, 5526, 5475, 5626, 5614, 5573, 5609, 5616, 5648, 5712, 5594, 5578, 5261, 5306, 5666, 5289, 5254, 5495, 5272, 5504, 5489, 5265, 5368, 5593, 5520, 5399, 5688, 5669, 5255, 5267, 5637, 5442, 5302, 5347, 5549, 5316, 5460, 5427, 5404, 5282, 5587, 5461, 5717, 5486, 5643, 5605, 5584, 5324, 5547, 5711, 5500, 5353, 5385, 5341, 5423, 5360, 5519, 5354, 5507, 5432, 5703, 5327, 5457, 5599, 5388, 5627, 5676, 5569, 5275, 5718, 5330, 5590, 5391, 5253, 5623, 5511, 5631 (14 hits) (03/14/2012 03:47:27 PM)
20	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5691, 5341, 5430, 5327, 5469, 5360, 5411, 5464, 5358, 5293, 5618, 5624, 5400, 5546, 5357, 5370, 5417, 5273, 5294, 5334, 5603, 5531, 5319, 5428, 5266, 5581, 5698, 5519, 5422, 5439, 5449, 5702, 5283, 5701, 5508, 5423, 5448, 5267, 5695, 5299, 5295, 5554, 5712, 5503, 5277, 5263, 5481, 5529, 5669, 5540, 5474, 5628, 5670, 5648, 5457, 5621, 5443, 5407, 5622, 5262, 5611, 5557, 5321, 5257, 5472, 5416, 5394, 5633, 5250, 5558, 5714, 5561, 5306, 5723, 5445, 5440, 5568, 5532, 5517, 5590, 5518, 5716, 5577, 5446, 5408, 5721, 5339, 5255, 5653, 5563, 5288, 5549, 5359, 5399, 5582, 5502, 5377, 5301, 5330, 5671 (9 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:47:34 PM)
21	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5448, 5654, 5366, 5267, 5723, 5680, 5412, 5523, 5406, 5263, 5423, 5384, 5562, 5599, 5710, 5702, 5358, 5634, 5521, 5399, 5293, 5314, 5529, 5620, 5440, 5408, 5586, 5453, 5596, 5579, 5335, 5270, 5543, 5651, 5665, 5316, 5371, 5533, 5534, 5486, 5547, 5611, 5566, 5580, 5700, 5308, 5584, 5491, 5656, 5522, 5715, 5495, 5595, 5630, 5318, 5257, 5567, 5669, 5672, 5373, 5286, 5558, 5395, 5604, 5498, 5315, 5623, 5252, 5624, 5514, 5696, 5694, 5374, 5512, 5490, 5527, 5467, 5367, 5455, 5262, 5609, 5708, 5349, 5370, 5552, 5625, 5290, 5627, 5301, 5520, 5692, 5432, 5347, 5394, 5711, 5716, 5422, 5572, 5528, 5576 (16 hits) (03/14/2012 03:47:41 PM)
22	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5645, 5364, 5310, 5496, 5621, 5671, 5626, 5490, 5377, 5345, 5667, 5285, 5434, 5346, 5491, 5408, 5382, 5417, 5283, 5266, 5717, 5509, 5716, 5610, 5416, 5562, 5481, 5476, 5579, 5300, 5522, 5564, 5411, 5580, 5659, 5322, 5640, 5400, 5515, 5624, 5584, 5700, 5633, 5523, 5511, 5426, 5439, 5663, 5299, 5655, 5317, 5609, 5695, 5543, 5498, 5462, 5262, 5254, 5520, 5620, 5696, 5627, 5387, 5664, 5554, 5316, 5619, 5423, 5566, 5612, 5373, 5399, 5569, 5321, 5360, 5352, 5670, 5593, 5452, 5271, 5396, 5698, 5394, 5340, 5485, 5611, 5534, 5686, 5632, 5330, 5502, 5295, 5607, 5608, 5613, 5343, 5479, 5425, 5654, 5280 (13 hits) (03/14/2012 03:47:49 PM)
23	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5718, 5269, 5563, 5364, 5382, 5493, 5624, 5288, 5253, 5320, 5516, 5651, 5715, 5259, 5456, 5627, 5445, 5562, 5311, 5304, 5368, 5560, 5449, 5281, 5355, 5586, 5274, 5476, 5432, 5390, 5542, 5682, 5462, 5674, 5692, 5629, 5517, 5466, 5478, 5270, 5723, 5683, 5665, 5587, 5338, 5615, 5383, 5666,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5543, 5492, 5501, 5490, 5342, 5660, 5599, 5596, 5414, 5555, 5606, 5532, 5318, 5664, 5712, 5452, 5337, 5522, 5346, 5321, 5538, 5446, 5265, 5529, 5419, 5685, 5534, 5468, 5362, 5536, 5541, 5658, 5455, 5272, 5309, 5392, 5358, 5570, 5681, 5460, 5268, 5444, 5283, 5323, 5359, 5707, 5636, 5704, 5668, 5275, 5423, 5400 (11 hits) (03/14/2012 03:47:59 PM)
24	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5427, 5577, 5330, 5460, 5589, 5277, 5265, 5629, 5309, 5391, 5297, 5366, 5426, 5714, 5469, 5661, 5322, 5557, 5419, 5670, 5413, 5548, 5388, 5639, 5698, 5527, 5658, 5371, 5325, 5720, 5475, 5543, 5633, 5524, 5270, 5289, 5450, 5408, 5718, 5468, 5370, 5364, 5584, 5598, 5345, 5648, 5647, 5501, 5540, 5329, 5664, 5390, 5547, 5298, 5493, 5521, 5401, 5707, 5318, 5350, 5394, 5560, 5368, 5676, 5655, 5382, 5640, 5682, 5673, 5572, 5690, 5470, 5513, 5346, 5716, 5587, 5536, 5301, 5465, 5256, 5609, 5719, 5280, 5406, 5679, 5545, 5608, 5665, 5373, 5444, 5703, 5706, 5463, 5396, 5378, 5314, 5591, 5528, 5566, 5258 (8 hits) (03/14/2012 03:48:09 PM)
25	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5340, 5391, 5370, 5360, 5548, 5402, 5305, 5477, 5717, 5426, 5640, 5502, 5406, 5552, 5256, 5439, 5291, 5680, 5397, 5493, 5414, 5430, 5310, 5703, 5410, 5441, 5646, 5421, 5609, 5403, 5505, 5682, 5509, 5557, 5278, 5699, 5560, 5386, 5508, 5515, 5718, 5613, 5478, 5476, 5444, 5506, 5482, 5711, 5677, 5376, 5358, 5446, 5688, 5350, 5551, 5630, 5311, 5589, 5379, 5620, 5559, 5330, 5598, 5566, 5647, 5440, 5538, 5298, 5671, 5513, 5284, 5346, 5384, 5447, 5462, 5342, 5494, 5261, 5579, 5706, 5331, 5607, 5721, 5536, 5572, 5367, 5585, 5575, 5337, 5687, 5574, 5604, 5257, 5581, 5669, 5577, 5584, 5623, 5260, 5545 (10 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:48:22 PM)
26	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5707, 5704, 5495, 5686, 5490, 5652, 5615, 5580, 5273, 5369, 5682, 5510, 5328, 5475, 5384, 5623, 5526, 5503, 5513, 5524, 5466, 5655, 5459, 5671, 5457, 5374, 5253, 5381, 5713, 5722, 5516, 5626, 5471, 5456, 5695, 5357, 5265, 5399, 5400, 5289, 5608, 5589, 5415, 5424, 5417, 5593, 5677, 5506, 5284, 5565, 5298, 5492, 5463, 5717, 5480, 5552, 5675, 5401, 5295, 5446, 5600, 5377, 5504, 5596, 5407, 5567, 5423, 5380, 5514, 5332, 5702, 5468, 5719, 5276, 5420, 5404, 5317, 5346, 5293, 5624, 5628, 5405, 5646, 5611, 5587, 5264, 5551, 5259, 5650, 5599, 5582, 5316, 5635, 5642, 5556, 5364, 5258, 5458, 5467, 5584 (12 hits) (03/14/2012 03:48:36 PM)
27	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5518, 5560, 5309, 5701, 5565, 5333, 5622, 5685, 5395, 5280, 5489, 5312, 5456, 5336, 5569, 5373, 5598, 5566, 5723, 5497, 5669, 5496, 5553, 5446, 5361, 5682, 5534, 5639, 5357, 5428, 5583, 5292, 5595, 5663, 5426, 5694, 5652, 5655, 5478, 5686, 5408, 5352, 5363, 5714, 5368, 5405, 5255, 5557, 5589, 5632, 5418, 5477, 5671, 5593, 5550, 5524, 5268, 5688, 5642, 5587, 5718, 5319, 5515, 5588, 5619, 5713, 5396, 5287, 5673, 5539, 5356, 5514, 5531, 5304, 5546, 5474, 5289, 5347, 5459, 5272, 5570, 5346, 5572, 5399, 5422, 5419, 5390, 5476, 5388, 5538, 5657, 5432, 5603, 5579, 5365, 5322, 5500, 5647, 5288, 5552 (10 hits) (03/14/2012 03:48:45 PM)
28	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5562, 5498, 5560, 5634, 5622, 5374, 5614, 5589, 5542, 5332, 5572, 5396, 5280, 5493, 5412, 5698, 5656, 5467, 5550, 5270, 5435, 5586, 5456, 5281, 5301, 5276, 5491, 5458, 5531, 5279, 5343, 5476, 5672, 5606, 5334, 5298, 5709, 5520, 5630, 5393, 5500, 5480, 5610, 5452, 5543, 5305, 5321, 5657,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5489, 5302, 5508, 5492, 5515, 5368, 5591, 5680, 5327, 5319, 5503, 5299, 5258, 5582, 5449, 5288, 5534, 5605, 5707, 5513, 5655, 5388, 5359, 5407, 5337, 5357, 5457, 5286, 5484, 5636, 5711, 5364, 5522, 5700, 5649, 5661, 5303, 5573, 5408, 5645, 5269, 5509, 5679, 5607, 5440, 5402, 5413, 5300, 5677, 5558, 5296, 5314 (16 hits) (03/14/2012 03:48:56 PM)
29	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5434, 5447, 5343, 5268, 5567, 5694, 5366, 5260, 5675, 5573, 5333, 5411, 5645, 5338, 5492, 5563, 5512, 5535, 5638, 5677, 5262, 5559, 5578, 5595, 5347, 5370, 5371, 5294, 5548, 5321, 5389, 5398, 5554, 5363, 5703, 5660, 5509, 5699, 5306, 5710, 5360, 5388, 5524, 5475, 5536, 5423, 5348, 5410, 5289, 5425, 5543, 5716, 5326, 5633, 5337, 5689, 5562, 5428, 5426, 5649, 5267, 5695, 5619, 5400, 5669, 5386, 5584, 5488, 5396, 5600, 5692, 5453, 5369, 5384, 5664, 5556, 5497, 5320, 5561, 5616, 5462, 5331, 5529, 5419, 5626, 5572, 5620, 5591, 5613, 5712, 5314, 5270, 5311, 5394, 5291, 5666, 5504, 5313, 5549, 5466 (10 hits) (03/14/2012 03:49:28 PM)
30	9	1.0	333.0	No	5510.0MHz, -64.0dBm	Hop sequence: 5499, 5451, 5648, 5607, 5715, 5522, 5691, 5441, 5564, 5525, 5546, 5378, 5550, 5467, 5675, 5662, 5498, 5251, 5332, 5711, 5461, 5640, 5602, 5469, 5625, 5552, 5345, 5589, 5483, 5591, 5375, 5333, 5723, 5284, 5314, 5642, 5519, 5611, 5585, 5382, 5595, 5678, 5649, 5620, 5622, 5674, 5348, 5406, 5476, 5331, 5270, 5700, 5511, 5366, 5302, 5304, 5492, 5724, 5626, 5578, 5531, 5534, 5636, 5329, 5543, 5449, 5407, 5267, 5524, 5425, 5679, 5276, 5688, 5526, 5536, 5573, 5409, 5259, 5285, 5298, 5399, 5439, 5358, 5355, 5299, 5402, 5556, 5489, 5468, 5639, 5508, 5655, 5687, 5455, 5705, 5411, 5586, 5290, 5307, 5515 (16 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:49:40 PM)
31	9	1.0	333.0	Yes	5511.0MHz, -64.0dBm	Hop sequence: 5641, 5325, 5558, 5424, 5322, 5618, 5701, 5328, 5658, 5640, 5327, 5682, 5311, 5407, 5517, 5650, 5628, 5576, 5284, 5362, 5689, 5348, 5485, 5625, 5373, 5520, 5401, 5538, 5512, 5457, 5318, 5610, 5693, 5393, 5378, 5711, 5257, 5708, 5705, 5345, 5505, 5502, 5306, 5719, 5410, 5688, 5310, 5524, 5633, 5615, 5379, 5653, 5267, 5251, 5273, 5468, 5620, 5391, 5413, 5546, 5663, 5283, 5387, 5560, 5445, 5510, 5343, 5261, 5450, 5518, 5449, 5499, 5667, 5439, 5264, 5639, 5492, 5575, 5548, 5614, 5535, 5399, 5652, 5455, 5392, 5415, 5608, 5289, 5406, 5256, 5427, 5671, 5381, 5253, 5522, 5483, 5536, 5291, 5459, 5645 (15 hits) (03/14/2012 03:49:53 PM)
32	9	1.0	333.0	Yes	5512.0MHz, -64.0dBm	Hop sequence: 5719, 5453, 5556, 5534, 5542, 5658, 5494, 5355, 5407, 5377, 5616, 5474, 5393, 5413, 5379, 5411, 5563, 5473, 5291, 5429, 5626, 5316, 5371, 5341, 5711, 5423, 5405, 5605, 5330, 5338, 5618, 5304, 5443, 5292, 5601, 5342, 5684, 5703, 5384, 5440, 5535, 5578, 5573, 5451, 5369, 5644, 5487, 5579, 5566, 5358, 5472, 5565, 5293, 5597, 5276, 5530, 5581, 5517, 5617, 5668, 5495, 5323, 5328, 5420, 5710, 5326, 5695, 5478, 5288, 5721, 5708, 5518, 5480, 5635, 5651, 5464, 5633, 5445, 5645, 5610, 5311, 5289, 5250, 5437, 5559, 5432, 5541, 5670, 5538, 5410, 5709, 5697, 5277, 5424, 5449, 5550, 5485, 5458, 5283, 5505 (10 hits) (03/14/2012 03:50:01 PM)
33	9	1.0	333.0	Yes	5513.0MHz, -64.0dBm	Hop sequence: 5298, 5482, 5410, 5685, 5326, 5572, 5640, 5475, 5467, 5373, 5259, 5465, 5372, 5520, 5408, 5479, 5478, 5385, 5285, 5581, 5279, 5289, 5652, 5554, 5481, 5261, 5667, 5325, 5718, 5316, 5513, 5336, 5288, 5437, 5641, 5623, 5592, 5445, 5711, 5536, 5250, 5296, 5597, 5555, 5480, 5463, 5501, 5360,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5357, 5283, 5585, 5676, 5564, 5380, 5654, 5291, 5331, 5544, 5388, 5716, 5468, 5498, 5505, 5724, 5337, 5627, 5333, 5682, 5390, 5710, 5587, 5605, 5678, 5655, 5324, 5636, 5532, 5448, 5297, 5566, 5721, 5365, 5664, 5612, 5490, 5273, 5709, 5507, 5403, 5577, 5663, 5638, 5272, 5551, 5435, 5260, 5680, 5280, 5417, 5589 (9 hits) (03/14/2012 03:50:10 PM)
34	9	1.0	333.0	Yes	5514.0MHz, -64.0dBm	Hop sequence: 5522, 5695, 5405, 5335, 5472, 5580, 5310, 5452, 5604, 5416, 5610, 5444, 5376, 5474, 5708, 5512, 5616, 5359, 5671, 5594, 5621, 5394, 5421, 5352, 5402, 5645, 5717, 5413, 5271, 5437, 5643, 5361, 5318, 5567, 5417, 5287, 5599, 5453, 5415, 5390, 5424, 5351, 5435, 5637, 5475, 5395, 5309, 5646, 5585, 5454, 5541, 5470, 5393, 5254, 5572, 5574, 5380, 5684, 5440, 5269, 5337, 5542, 5563, 5467, 5672, 5725, 5615, 5264, 5501, 5384, 5586, 5598, 5280, 5371, 5595, 5478, 5681, 5631, 5627, 5576, 5372, 5545, 5360, 5286, 5427, 5485, 5322, 5530, 5570, 5381, 5533, 5332, 5325, 5537, 5320, 5606, 5445, 5534, 5692, 5679 (7 hits) (03/14/2012 03:50:19 PM)
35	9	1.0	333.0	Yes	5515.0MHz, -64.0dBm	Hop sequence: 5427, 5388, 5450, 5407, 5540, 5616, 5708, 5455, 5577, 5607, 5672, 5276, 5636, 5321, 5521, 5451, 5557, 5483, 5294, 5375, 5328, 5562, 5394, 5387, 5389, 5494, 5322, 5251, 5512, 5302, 5620, 5653, 5490, 5670, 5452, 5602, 5638, 5482, 5376, 5464, 5686, 5706, 5662, 5668, 5588, 5551, 5504, 5401, 5264, 5338, 5687, 5305, 5371, 5608, 5381, 5656, 5493, 5700, 5652, 5433, 5330, 5382, 5317, 5323, 5383, 5288, 5675, 5284, 5293, 5491, 5515, 5644, 5633, 5352, 5363, 5697, 5634, 5580, 5472, 5397, 5701, 5421, 5449, 5347, 5261, 5279, 5567, 5604, 5471, 5445, 5430, 5582, 5272, 5446, 5344, 5360, 5590, 5617, 5497, 5550 (10 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:50:27 PM)
36	9	1.0	333.0	Yes	5516.0MHz, -64.0dBm	Hop sequence: 5456, 5273, 5306, 5371, 5711, 5279, 5507, 5462, 5652, 5522, 5292, 5348, 5301, 5338, 5658, 5594, 5574, 5636, 5647, 5330, 5680, 5531, 5484, 5320, 5590, 5525, 5518, 5395, 5438, 5638, 5667, 5369, 5690, 5696, 5404, 5332, 5451, 5671, 5425, 5515, 5512, 5416, 5432, 5281, 5346, 5642, 5271, 5375, 5564, 5698, 5437, 5468, 5269, 5607, 5329, 5721, 5343, 5492, 5634, 5646, 5633, 5485, 5422, 5553, 5367, 5602, 5254, 5715, 5511, 5699, 5487, 5524, 5516, 5567, 5315, 5325, 5476, 5693, 5500, 5436, 5653, 5669, 5368, 5447, 5533, 5572, 5477, 5648, 5255, 5559, 5360, 5571, 5261, 5510, 5319, 5551, 5694, 5452, 5625, 5682 (17 hits) (03/14/2012 03:50:36 PM)
37	9	1.0	333.0	Yes	5517.0MHz, -64.0dBm	Hop sequence: 5642, 5684, 5501, 5551, 5714, 5558, 5555, 5257, 5321, 5469, 5718, 5287, 5323, 5498, 5347, 5633, 5377, 5687, 5466, 5311, 5307, 5291, 5381, 5356, 5289, 5262, 5725, 5474, 5686, 5553, 5283, 5500, 5664, 5545, 5400, 5529, 5495, 5575, 5426, 5448, 5670, 5298, 5603, 5452, 5449, 5690, 5274, 5556, 5559, 5433, 5685, 5550, 5527, 5564, 5251, 5721, 5539, 5681, 5312, 5333, 5618, 5601, 5315, 5533, 5595, 5668, 5421, 5568, 5269, 5340, 5512, 5337, 5647, 5497, 5713, 5523, 5338, 5563, 5330, 5429, 5671, 5376, 5485, 5683, 5699, 5405, 5412, 5590, 5665, 5276, 5654, 5655, 5622, 5662, 5635, 5382, 5554, 5445, 5504, 5607 (12 hits) (03/14/2012 03:50:47 PM)
38	9	1.0	333.0	Yes	5518.0MHz, -64.0dBm	Hop sequence: 5552, 5345, 5267, 5536, 5502, 5516, 5521, 5454, 5703, 5564, 5354, 5599, 5616, 5701, 5446, 5598, 5355, 5264, 5291, 5500, 5529, 5533, 5398, 5260, 5669, 5314, 5365, 5444, 5656, 5483, 5695, 5328, 5607, 5326, 5397, 5316, 5612, 5416, 5305, 5493, 5471, 5524, 5609, 5639, 5437, 5660, 5434, 5362,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5690, 5593, 5369, 5685, 5653, 5646, 5457, 5276, 5450, 5705, 5674, 5318, 5663, 5469, 5512, 5625, 5565, 5719, 5553, 5540, 5490, 5290, 5315, 5659, 5545, 5638, 5433, 5655, 5520, 5497, 5257, 5320, 5489, 5348, 5274, 5583, 5621, 5696, 5491, 5347, 5281, 5288, 5412, 5570, 5419, 5603, 5385, 5468, 5688, 5670, 5681, 5647 (16 hits) (03/14/2012 03:50:56 PM)
39	9	1.0	333.0	Yes	5519.0MHz, -64.0dBm	Hop sequence: 5377, 5633, 5641, 5506, 5403, 5390, 5448, 5492, 5723, 5575, 5479, 5261, 5437, 5278, 5361, 5303, 5678, 5279, 5293, 5517, 5331, 5425, 5397, 5621, 5505, 5429, 5443, 5507, 5696, 5598, 5263, 5574, 5679, 5512, 5298, 5311, 5655, 5514, 5434, 5509, 5668, 5663, 5309, 5417, 5632, 5280, 5324, 5591, 5317, 5300, 5449, 5645, 5581, 5440, 5314, 5446, 5629, 5606, 5407, 5385, 5564, 5622, 5552, 5392, 5450, 5619, 5484, 5702, 5367, 5266, 5330, 5554, 5561, 5251, 5435, 5257, 5594, 5391, 5589, 5493, 5603, 5698, 5327, 5381, 5333, 5717, 5500, 5471, 5395, 5412, 5694, 5418, 5504, 5364, 5375, 5716, 5387, 5607, 5462, 5489 (13 hits) (03/14/2012 03:51:05 PM)
40	9	1.0	333.0	Yes	5520.0MHz, -64.0dBm	Hop sequence: 5668, 5721, 5480, 5367, 5693, 5558, 5570, 5530, 5423, 5519, 5299, 5441, 5665, 5590, 5330, 5664, 5285, 5446, 5662, 5388, 5510, 5340, 5467, 5711, 5363, 5276, 5360, 5354, 5589, 5695, 5326, 5565, 5700, 5709, 5716, 5667, 5602, 5541, 5398, 5646, 5666, 5527, 5405, 5349, 5528, 5578, 5457, 5671, 5579, 5508, 5648, 5362, 5358, 5302, 5261, 5295, 5403, 5414, 5521, 5321, 5325, 5703, 5542, 5546, 5717, 5537, 5567, 5287, 5366, 5460, 5673, 5437, 5644, 5447, 5552, 5630, 5274, 5368, 5465, 5509, 5410, 5687, 5433, 5572, 5696, 5417, 5251, 5523, 5370, 5323, 5594, 5478, 5252, 5336, 5424, 5305, 5334, 5624, 5281, 5639 (9 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:51:13 PM)
41	9	1.0	333.0	Yes	5521.0MHz, -64.0dBm	Hop sequence: 5344, 5425, 5270, 5517, 5560, 5386, 5634, 5404, 5316, 5706, 5611, 5604, 5688, 5328, 5259, 5617, 5536, 5444, 5305, 5724, 5698, 5712, 5264, 5400, 5549, 5555, 5696, 5652, 5551, 5462, 5615, 5409, 5361, 5495, 5253, 5341, 5251, 5511, 5342, 5483, 5598, 5306, 5665, 5354, 5469, 5625, 5402, 5408, 5629, 5478, 5588, 5308, 5545, 5322, 5505, 5471, 5359, 5397, 5311, 5282, 5333, 5280, 5638, 5468, 5304, 5543, 5577, 5599, 5411, 5360, 5389, 5470, 5450, 5674, 5388, 5516, 5432, 5518, 5540, 5421, 5317, 5298, 5380, 5250, 5300, 5704, 5252, 5662, 5532, 5339, 5254, 5428, 5669, 5395, 5318, 5527, 5336, 5501, 5401, 5695 (11 hits) (03/14/2012 03:51:22 PM)
42	9	1.0	333.0	Yes	5522.0MHz, -64.0dBm	Hop sequence: 5325, 5294, 5716, 5715, 5371, 5353, 5473, 5475, 5514, 5641, 5725, 5408, 5461, 5505, 5537, 5414, 5713, 5522, 5699, 5412, 5374, 5306, 5479, 5659, 5470, 5661, 5431, 5686, 5566, 5256, 5285, 5665, 5523, 5508, 5513, 5619, 5299, 5305, 5614, 5667, 5447, 5425, 5388, 5370, 5488, 5707, 5568, 5622, 5531, 5690, 5378, 5357, 5625, 5474, 5651, 5562, 5705, 5403, 5675, 5586, 5669, 5600, 5674, 5358, 5382, 5391, 5345, 5456, 5558, 5670, 5631, 5629, 5267, 5532, 5269, 5557, 5396, 5319, 5251, 5712, 5677, 5346, 5544, 5490, 5476, 5570, 5334, 5582, 5719, 5518, 5250, 5440, 5359, 5465, 5483, 5332, 5467, 5653, 5563, 5317 (12 hits) (03/14/2012 03:51:31 PM)
43	9	1.0	333.0	Yes	5523.0MHz, -64.0dBm	Hop sequence: 5394, 5557, 5391, 5528, 5540, 5380, 5425, 5402, 5665, 5399, 5451, 5572, 5659, 5705, 5501, 5661, 5609, 5688, 5630, 5433, 5440, 5445, 5258, 5597, 5724, 5378, 5654, 5611, 5554, 5463, 5256, 5413, 5690, 5280, 5694, 5642, 5669, 5431, 5530, 5386, 5552, 5534, 5387, 5424, 5374, 5606, 5308, 5363,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5699, 5672, 5555, 5582, 5352, 5515, 5660, 5299, 5377, 5333, 5498, 5658, 5700, 5376, 5331, 5441, 5716, 5282, 5250, 5673, 5410, 5676, 5372, 5288, 5502, 5666, 5569, 5418, 5719, 5594, 5298, 5283, 5401, 5323, 5318, 5382, 5455, 5598, 5367, 5275, 5255, 5629, 5324, 5273, 5385, 5426, 5519, 5379, 5421, 5682, 5434, 5264 (8 hits) (03/14/2012 03:51:39 PM)
44	9	1.0	333.0	Yes	5524.0MHz, -64.0dBm	Hop sequence: 5671, 5301, 5387, 5612, 5692, 5719, 5629, 5620, 5524, 5578, 5544, 5454, 5581, 5689, 5722, 5445, 5597, 5436, 5357, 5596, 5709, 5567, 5492, 5700, 5418, 5708, 5710, 5674, 5665, 5485, 5716, 5673, 5562, 5579, 5555, 5534, 5379, 5509, 5253, 5420, 5702, 5373, 5462, 5707, 5565, 5559, 5564, 5681, 5641, 5453, 5396, 5670, 5349, 5482, 5507, 5282, 5335, 5516, 5563, 5532, 5566, 5600, 5535, 5508, 5403, 5426, 5550, 5402, 5693, 5333, 5463, 5648, 5584, 5347, 5504, 5713, 5602, 5412, 5362, 5262, 5278, 5726, 5637, 5277, 5343, 5699, 5640, 5642, 5543, 5392, 5643, 5703, 5556, 5638, 5259, 5325, 5526, 5339, 5652, 5352 (12 hits) (03/14/2012 03:51:48 PM)
45	9	1.0	333.0	Yes	5525.0MHz, -64.0dBm	Hop sequence: 5278, 5548, 5650, 5377, 5336, 5532, 5555, 5575, 5516, 5437, 5332, 5304, 5553, 5349, 5669, 5494, 5680, 5353, 5660, 5412, 5398, 5354, 5664, 5358, 5335, 5305, 5452, 5407, 5507, 5343, 5290, 5638, 5498, 5674, 5527, 5649, 5629, 5319, 5340, 5671, 5567, 5533, 5418, 5564, 5640, 5605, 5427, 5675, 5476, 5679, 5291, 5592, 5331, 5268, 5600, 5612, 5503, 5695, 5443, 5718, 5662, 5491, 5689, 5530, 5617, 5382, 5552, 5308, 5393, 5502, 5309, 5549, 5265, 5531, 5543, 5270, 5504, 5286, 5423, 5616, 5561, 5363, 5577, 5519, 5256, 5445, 5492, 5681, 5439, 5470, 5334, 5300, 5277, 5580, 5389, 5416, 5624, 5274, 5703, 5542 (15 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:51:56 PM)
46	9	1.0	333.0	Yes	5526.0MHz, -64.0dBm	Hop sequence: 5454, 5714, 5649, 5383, 5610, 5626, 5453, 5696, 5375, 5680, 5530, 5411, 5542, 5340, 5353, 5458, 5430, 5588, 5426, 5384, 5333, 5711, 5624, 5681, 5291, 5338, 5386, 5469, 5251, 5322, 5716, 5255, 5270, 5425, 5583, 5296, 5684, 5587, 5476, 5657, 5379, 5668, 5470, 5712, 5593, 5605, 5718, 5494, 5566, 5325, 5456, 5479, 5320, 5692, 5571, 5341, 5376, 5580, 5485, 5481, 5643, 5401, 5590, 5636, 5536, 5531, 5581, 5419, 5528, 5572, 5697, 5556, 5604, 5548, 5299, 5413, 5477, 5575, 5349, 5708, 5360, 5508, 5287, 5635, 5402, 5503, 5478, 5354, 5422, 5464, 5294, 5435, 5336, 5457, 5698, 5512, 5328, 5702, 5672, 5686 (9 hits) (03/14/2012 03:52:06 PM)
47	9	1.0	333.0	Yes	5527.0MHz, -64.0dBm	Hop sequence: 5287, 5285, 5333, 5645, 5665, 5352, 5707, 5343, 5515, 5617, 5289, 5495, 5552, 5373, 5422, 5511, 5360, 5627, 5576, 5463, 5559, 5276, 5526, 5706, 5466, 5304, 5718, 5699, 5660, 5679, 5500, 5532, 5555, 5643, 5534, 5654, 5295, 5586, 5431, 5322, 5611, 5479, 5425, 5551, 5306, 5457, 5278, 5490, 5625, 5704, 5484, 5441, 5693, 5668, 5633, 5587, 5562, 5687, 5624, 5569, 5288, 5300, 5671, 5619, 5702, 5557, 5710, 5282, 5682, 5384, 5524, 5334, 5723, 5719, 5501, 5521, 5261, 5636, 5405, 5362, 5314, 5683, 5468, 5375, 5594, 5326, 5270, 5638, 5520, 5435, 5255, 5692, 5529, 5284, 5353, 5568, 5581, 5419, 5604, 5448 (14 hits) (03/14/2012 03:52:16 PM)
48	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5288, 5475, 5352, 5294, 5562, 5696, 5414, 5593, 5440, 5282, 5343, 5477, 5422, 5324, 5369, 5678, 5585, 5277, 5472, 5588, 5345, 5548, 5463, 5400, 5389, 5544, 5464, 5681, 5437, 5375, 5617, 5256, 5658, 5255, 5419, 5410, 5278, 5725, 5607, 5460, 5318, 5550, 5521, 5551, 5387, 5407, 5546, 5633,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5575, 5334, 5660, 5325, 5337, 5287, 5351, 5572, 5595, 5329, 5424, 5409, 5448, 5293, 5535, 5704, 5625, 5604, 5307, 5275, 5449, 5454, 5576, 5377, 5601, 5501, 5432, 5508, 5592, 5691, 5583, 5374, 5339, 5523, 5344, 5626, 5677, 5712, 5434, 5650, 5577, 5420, 5624, 5302, 5342, 5358, 5670, 5327, 5518, 5491, 5709, 5528 (8 hits) (03/14/2012 03:52:26 PM)
49	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5371, 5293, 5582, 5412, 5603, 5331, 5493, 5283, 5401, 5445, 5488, 5440, 5541, 5265, 5468, 5314, 5443, 5390, 5497, 5286, 5611, 5418, 5252, 5296, 5403, 5681, 5444, 5370, 5473, 5654, 5606, 5701, 5678, 5622, 5479, 5264, 5514, 5500, 5648, 5547, 5382, 5276, 5580, 5282, 5572, 5628, 5523, 5486, 5381, 5269, 5319, 5664, 5692, 5334, 5386, 5316, 5340, 5472, 5308, 5462, 5703, 5526, 5719, 5354, 5679, 5495, 5706, 5506, 5453, 5362, 5298, 5470, 5325, 5663, 5509, 5332, 5494, 5518, 5341, 5698, 5594, 5609, 5446, 5690, 5447, 5723, 5570, 5620, 5256, 5567, 5718, 5544, 5647, 5657, 5639, 5481, 5280, 5633, 5465, 5404 (13 hits) (03/14/2012 03:52:34 PM)
50	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5532, 5288, 5402, 5721, 5629, 5608, 5592, 5325, 5317, 5661, 5286, 5456, 5512, 5256, 5723, 5431, 5339, 5516, 5404, 5648, 5410, 5369, 5299, 5334, 5604, 5395, 5394, 5578, 5406, 5587, 5610, 5351, 5681, 5503, 5680, 5660, 5560, 5459, 5384, 5482, 5511, 5465, 5305, 5366, 5375, 5690, 5528, 5496, 5502, 5625, 5561, 5688, 5418, 5494, 5474, 5689, 5478, 5612, 5536, 5567, 5390, 5278, 5358, 5446, 5710, 5544, 5432, 5279, 5665, 5550, 5704, 5398, 5480, 5403, 5381, 5695, 5363, 5457, 5259, 5414, 5636, 5481, 5357, 5529, 5640, 5705, 5420, 5663, 5326, 5522, 5593, 5515, 5449, 5678, 5417, 5709, 5626, 5586, 5672, 5270 (13 hits) (03/14/2012

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						03:52:47 PM)
51	9	1.0	333.0	No	5531.0MHz, -64.0dBm	Hop sequence: 5582, 5345, 5617, 5260, 5496, 5410, 5498, 5509, 5252, 5603, 5595, 5469, 5329, 5583, 5360, 5253, 5627, 5574, 5303, 5712, 5684, 5283, 5295, 5468, 5549, 5420, 5659, 5720, 5558, 5465, 5513, 5448, 5652, 5678, 5673, 5338, 5518, 5390, 5685, 5497, 5307, 5604, 5365, 5476, 5612, 5473, 5705, 5563, 5437, 5495, 5551, 5364, 5588, 5294, 5439, 5308, 5500, 5645, 5719, 5665, 5592, 5411, 5501, 5706, 5578, 5428, 5487, 5443, 5389, 5662, 5599, 5600, 5449, 5404, 5687, 5510, 5597, 5632, 5398, 5459, 5608, 5369, 5533, 5445, 5609, 5466, 5477, 5629, 5318, 5348, 5653, 5332, 5682, 5671, 5668, 5384, 5631, 5301, 5309, 5394 (12 hits) (03/14/2012 03:52:57 PM)
52	9	1.0	333.0	No	5532.0MHz, -64.0dBm	Hop sequence: 5423, 5642, 5408, 5621, 5302, 5656, 5652, 5412, 5455, 5484, 5633, 5253, 5498, 5695, 5459, 5585, 5626, 5620, 5497, 5504, 5719, 5413, 5557, 5476, 5351, 5630, 5401, 5511, 5693, 5479, 5533, 5500, 5279, 5354, 5264, 5528, 5507, 5478, 5477, 5519, 5462, 5428, 5688, 5578, 5509, 5663, 5465, 5398, 5586, 5298, 5467, 5367, 5421, 5357, 5708, 5291, 5567, 5262, 5390, 5337, 5285, 5464, 5668, 5268, 5653, 5313, 5631, 5612, 5558, 5419, 5332, 5698, 5526, 5503, 5492, 5604, 5269, 5293, 5588, 5395, 5597, 5315, 5375, 5438, 5605, 5259, 5718, 5320, 5575, 5365, 5267, 5397, 5628, 5475, 5275, 5561, 5379, 5572, 5290, 5470 (14 hits) (03/14/2012 03:53:09 PM)
53	9	1.0	333.0	No	5533.0MHz, -64.0dBm	Hop sequence: 5697, 5500, 5721, 5316, 5349, 5558, 5463, 5351, 5516, 5484, 5571, 5691, 5525, 5478, 5609, 5584, 5638, 5284, 5479, 5423, 5272, 5449, 5378, 5474, 5536, 5567, 5694, 5706, 5482, 5507, 5382, 5606, 5448, 5285, 5496, 5702, 5598, 5667, 5312, 5646, 5689, 5562, 5268, 5654, 5286, 5330, 5513, 5262,

Table 44 - FCC frequency hopping radar (Type 6) Results n40_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5401, 5636, 5363, 5575, 5707, 5305, 5405, 5653, 5318, 5399, 5615, 5698, 5264, 5489, 5573, 5357, 5696, 5283, 5473, 5325, 5397, 5497, 5656, 5537, 5416, 5635, 5659, 5371, 5712, 5383, 5576, 5527, 5400, 5476, 5607, 5631, 5261, 5274, 5585, 5412, 5472, 5281, 5501, 5548, 5483, 5307, 5545, 5419, 5613, 5366, 5634, 5461 (13 hits) (03/14/2012 03:53:19 PM)
54	9	1.0	333.0	No	5534.0MHz, -64.0dBm	Hop sequence: 5395, 5284, 5550, 5708, 5719, 5660, 5612, 5411, 5595, 5581, 5307, 5720, 5331, 5480, 5665, 5593, 5361, 5586, 5459, 5365, 5474, 5652, 5525, 5322, 5694, 5683, 5270, 5564, 5619, 5340, 5523, 5453, 5666, 5673, 5463, 5710, 5497, 5388, 5294, 5339, 5513, 5338, 5621, 5473, 5526, 5682, 5674, 5645, 5456, 5437, 5271, 5531, 5680, 5329, 5539, 5393, 5603, 5300, 5421, 5697, 5605, 5369, 5452, 5404, 5669, 5394, 5454, 5563, 5378, 5317, 5396, 5678, 5512, 5430, 5256, 5633, 5275, 5330, 5725, 5355, 5516, 5508, 5288, 5659, 5478, 5296, 5269, 5555, 5363, 5251, 5651, 5515, 5382, 5408, 5670, 5571, 5431, 5306, 5713, 5519 (11 hits) (03/14/2012 03:53:29 PM)

Table 45 - Summary of All Results - n20_3x3_

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	94.2 %	80.0 %	120	PASSED
Long Sequence	93.3 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	90.9 %	70.0 %	44	PASSED

Table 46 - FCC Short Pulse Radar (Type 1) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:00:04 PM)
2	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:00:15 PM)
3	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:00:29 PM)
4	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:00:38 PM)
5	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:00:54 PM)
6	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:01:11 PM)
7	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:01:20 PM)
8	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:01:30 PM)
9	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:01:37 PM)
10	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:01:45 PM)
11	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:04 PM)
12	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:12 PM)
13	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:20 PM)
14	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:28 PM)
15	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:35 PM)
16	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:42 PM)
17	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:49 PM)
18	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:02:58 PM)
19	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:03:05 PM)
20	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:03:13 PM)

Table 46 - FCC Short Pulse Radar (Type 1) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:03:21 PM)
22	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:03:28 PM)
23	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:03:35 PM)
24	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:03:53 PM)
25	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:04:01 PM)
26	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:04:09 PM)
27	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:04:20 PM)
28	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:04:27 PM)
29	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:04:35 PM)
30	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:04:41 PM)

Table 47 - FCC Short Pulse Radar (Type 2) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	27	1.2	156.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:05:20 PM)
2	25	4.6	173.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:05:28 PM)
3	25	1.3	219.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:05:37 PM)
4	27	1.0	203.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:05:44 PM)
5	25	2.6	228.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:05:51 PM)
6	29	1.9	216.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:06:00 PM)
7	23	4.0	182.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:06:07 PM)
8	27	4.1	200.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:06:14 PM)
9	27	1.3	215.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:06:22 PM)
10	24	4.3	165.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:06:31 PM)
11	24	4.0	195.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:07:19 PM)
12	27	1.5	159.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:07:27 PM)
13	27	4.9	157.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:07:35 PM)
14	25	4.7	161.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:07:42 PM)
15	26	2.5	151.0	Yes	5505.0MHz,	Single burst (03/14/2012 04:07:50 PM)

Table 47 - FCC Short Pulse Radar (Type 2) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
					-64.0dBm	PM)
16	26	1.7	197.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:07:59 PM)
17	26	2.7	175.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:08:07 PM)
18	26	4.0	188.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:08:15 PM)
19	26	2.2	220.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:08:23 PM)
20	26	3.7	203.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:08:31 PM)
21	25	3.0	185.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:08:54 PM)
22	28	4.6	159.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:09:05 PM)
23	27	2.5	208.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:09:17 PM)
24	28	2.3	212.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:09:27 PM)
25	29	3.2	223.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:09:48 PM)
26	28	2.3	214.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:09:56 PM)
27	26	3.4	169.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:11:05 PM)
28	25	2.1	215.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:11:13 PM)
29	27	1.5	198.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:11:22 PM)
30	27	1.5	185.0	No	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:11:30 PM)

Table 48 - FCC Short Pulse Radar (Type 3) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	16	6.1	437.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:12:58 PM)
2	17	7.7	280.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:13:29 PM)
3	16	7.1	458.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:13:42 PM)
4	18	6.2	368.0	No	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:13:49 PM)
5	17	7.6	257.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:14:03 PM)
6	17	7.2	282.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:14:22 PM)
7	17	8.4	275.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:14:31 PM)
8	18	6.4	455.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:14:39 PM)
9	17	6.9	232.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:14:54 PM)

Table 48 - FCC Short Pulse Radar (Type 3) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
10	18	9.3	367.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:15:08 PM)
11	16	9.0	487.0	No	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:15:16 PM)
12	17	9.0	243.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:15:27 PM)
13	17	7.6	292.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:15:35 PM)
14	16	7.4	457.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:15:42 PM)
15	17	8.8	261.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:16:03 PM)
16	18	8.2	452.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:16:17 PM)
17	18	7.7	280.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:16:28 PM)
18	17	6.5	466.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:16:38 PM)
19	18	7.1	407.0	No	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:16:59 PM)
20	18	7.7	218.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:17:11 PM)
21	18	8.3	238.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:17:18 PM)
22	17	9.3	302.0	No	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:17:32 PM)
23	16	7.8	323.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:17:43 PM)
24	18	7.4	395.0	No	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:17:54 PM)
25	18	7.7	316.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:18:11 PM)
26	16	6.5	463.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:18:21 PM)
27	18	7.6	204.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:18:28 PM)
28	16	8.2	291.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:18:36 PM)
29	17	9.1	485.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:18:44 PM)
30	17	9.7	268.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:18:55 PM)

Table 49 - FCC Short Pulse Radar (Type 4) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	15	19.9	452.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:19:40 PM)
2	16	14.0	320.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:19:49 PM)
3	14	11.8	362.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:20:18 PM)

Table 49 - FCC Short Pulse Radar (Type 4) Results n20_3x3_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
4	14	14.2	387.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:20:26 PM)
5	13	17.7	418.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:20:33 PM)
6	14	19.1	444.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:20:44 PM)
7	13	14.0	242.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:20:51 PM)
8	13	17.2	354.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:20:58 PM)
9	16	15.5	203.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:21:16 PM)
10	12	12.4	231.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:21:38 PM)
11	14	12.8	371.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:21:45 PM)
12	14	14.3	311.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:21:53 PM)
13	13	19.9	219.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:22:00 PM)
14	15	11.3	281.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:22:07 PM)
15	13	17.3	476.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:22:13 PM)
16	16	18.1	449.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:22:21 PM)
17	14	13.6	221.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:22:50 PM)
18	14	17.7	307.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:23:01 PM)
19	15	16.0	370.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:23:09 PM)
20	14	15.7	204.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:23:15 PM)
21	12	11.0	373.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:23:27 PM)
22	13	17.6	245.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:23:36 PM)
23	13	14.7	421.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:25:25 PM)
24	13	17.3	239.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:25:33 PM)
25	14	19.1	245.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:25:45 PM)
26	15	18.6	310.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:25:56 PM)
27	15	14.5	281.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:26:17 PM)
28	14	16.7	283.0	No	5500.0MHz, -64.0dBm	Single burst (03/14/2012 04:26:45 PM)
29	15	15.6	387.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/14/2012 04:27:03 PM)
30	15	14.0	493.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/14/2012 04:27:11 PM)

Table 50 - Long Sequence Waveform Summary n20_3x3_		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5500.0MHz, -64.0dBm
Trial #2	Detected	5495.0MHz, -64.0dBm
Trial #3	Detected	5505.0MHz, -64.0dBm
Trial #4	Detected	5500.0MHz, -64.0dBm
Trial #5	Detected	5495.0MHz, -64.0dBm
Trial #6	Detected	5505.0MHz, -64.0dBm
Trial #7	Detected	5500.0MHz, -64.0dBm
Trial #8	Detected	5495.0MHz, -64.0dBm
Trial #9	Detected	5505.0MHz, -64.0dBm
Trial #10	Detected	5500.0MHz, -64.0dBm
Trial #11	Detected	5495.0MHz, -64.0dBm
Trial #12	Detected	5505.0MHz, -64.0dBm
Trial #13	Detected	5500.0MHz, -64.0dBm
Trial #14	Detected	5495.0MHz, -64.0dBm
Trial #15	Detected	5505.0MHz, -64.0dBm
Trial #16	Detected	5500.0MHz, -64.0dBm
Trial #17	Detected	5495.0MHz, -64.0dBm
Trial #18	NOT Detected	5505.0MHz, -64.0dBm
Trial #19	Detected	5500.0MHz, -64.0dBm
Trial #20	Detected	5495.0MHz, -64.0dBm
Trial #21	Detected	5505.0MHz, -64.0dBm
Trial #22	Detected	5500.0MHz, -64.0dBm
Trial #23	Detected	5495.0MHz, -64.0dBm
Trial #24	Detected	5505.0MHz, -64.0dBm
Trial #25	Detected	5500.0MHz, -64.0dBm
Trial #26	Detected	5495.0MHz, -64.0dBm

Table 50 - Long Sequence Waveform Summary n20_3x3_		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #27	Detected	5505.0MHz, -64.0dBm
Trial #28	NOT Detected	5500.0MHz, -64.0dBm
Trial #29	Detected	5495.0MHz, -64.0dBm
Trial #30	Detected	5505.0MHz, -64.0dBm

Table 51 - n20_3x3_ Long Sequence Waveform Trial#1 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	84.3	11	1688.0	-	0.478124
2	2	69.9	15	1646.0	-	2.251745
3	3	78.9	15	1530.0	1455.0	2.740307
4	2	76.3	7	1465.0	-	3.665852
5	2	91.3	12	1313.0	-	5.744716
6	3	71.2	11	1753.0	1758.0	6.586752
7	2	58.1	13	1322.0	-	8.236361
8	3	85.2	13	1247.0	1898.0	9.183674
9	3	54.1	12	1725.0	1897.0	10.156856
10	1	68.0	10	-	-	10.995399

Table 52 - n20_3x3_ Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	51.6	10	1719.0	-	0.915112
2	3	99.5	18	1742.0	1031.0	1.075201
3	1	55.0	7	-	-	2.479994
4	2	61.8	7	1359.0	-	3.411702
5	1	76.8	14	-	-	4.046245
6	3	79.3	15	1167.0	1526.0	4.798341
7	2	92.2	9	1341.0	-	6.094844
8	3	68.8	14	1162.0	1641.0	6.861259
9	2	75.6	17	1469.0	-	8.173899
10	2	87.9	17	1074.0	-	8.637197
11	1	50.2	11	-	-	10.049984
12	2	87.3	11	1502.0	-	10.668748
13	1	82.9	8	-	-	11.279081

Table 53 - n20_3x3_ Long Sequence Waveform Trial#3 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	95.5	20	-	-	0.355309
2	2	61.8	13	1645.0	-	1.325989
3	2	50.2	18	1101.0	-	2.291797
4	3	62.9	20	1534.0	1199.0	3.630562
5	2	61.8	8	1737.0	-	4.619133
6	2	87.4	11	1440.0	-	5.655148
7	1	85.1	11	-	-	7.272011

Table 53 - n20_3x3_ Long Sequence Waveform Trial#3 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
8	2	87.1	14	1431.0	-	7.787837
9	2	82.9	9	1437.0	-	9.549694
10	1	65.6	5	-	-	10.330290
11	2	93.5	5	1050.0	-	11.766140

Table 54 - n20_3x3_ Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	71.3	9	1836.0	1311.0	0.611392
2	3	55.2	17	1897.0	1835.0	1.558724
3	3	88.0	15	1630.0	1926.0	2.489660
4	2	78.1	18	1570.0	-	4.766525
5	1	54.4	11	-	-	5.832702
6	1	88.8	16	-	-	6.899200
7	2	64.0	14	1665.0	-	7.270058
8	3	84.3	8	1718.0	1754.0	8.823366
9	2	96.4	16	1763.0	-	9.838225
10	2	52.1	11	1335.0	-	11.146873

Table 55 - n20_3x3_ Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	92.3	13	1508.0	1415.0	0.617234
2	3	71.6	6	1211.0	1741.0	1.020051
3	3	81.7	6	1732.0	1741.0	1.636573
4	3	73.7	5	1035.0	1216.0	2.005614
5	1	83.6	19	-	-	2.906903
6	2	65.8	16	1668.0	-	3.546252
7	3	61.2	16	1114.0	1673.0	4.444833
8	1	60.2	12	-	-	4.964992
9	1	72.6	12	-	-	5.656372
10	2	63.7	18	1146.0	-	6.072381
11	1	98.2	6	-	-	7.299307
12	2	74.7	16	1795.0	-	7.580428
13	2	58.3	12	1825.0	-	8.200596
14	2	79.7	18	1151.0	-	8.835406
15	2	88.1	17	1260.0	-	9.411960
16	3	72.5	12	1807.0	1664.0	10.427365
17	2	93.6	9	1100.0	-	10.961367
18	2	63.9	11	1615.0	-	11.786204

Table 56 - n20_3x3_ Long Sequence Waveform Trial#6 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	55.1	18	1970.0	-	0.586907
2	1	74.5	8	-	-	0.965241
3	2	53.8	19	1978.0	-	1.909633
4	1	93.4	5	-	-	3.214400
5	2	53.7	14	1815.0	-	4.093928

Table 56 - n20_3x3_ Long Sequence Waveform Trial#6 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	3	60.8	5	1526.0	1814.0	5.518495
7	2	51.4	8	1424.0	-	5.621249
8	1	68.3	17	-	-	6.899962
9	1	72.9	6	-	-	7.865584
10	2	94.6	17	1450.0	-	8.781235
11	2	89.3	13	1145.0	-	9.732936
12	3	94.6	6	1133.0	1346.0	10.652963
13	2	76.3	17	1445.0	-	11.079106

Table 57 - n20_3x3_ Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	56.4	7	1278.0	-	0.802596
2	2	60.3	8	1015.0	-	1.421222
3	2	93.6	10	1145.0	-	2.547386
4	1	70.8	19	-	-	2.845917
5	2	85.4	6	1977.0	-	4.206749
6	3	60.9	7	1829.0	1913.0	5.000769
7	2	88.6	9	1864.0	-	5.572454
8	1	72.1	5	-	-	6.372711
9	2	83.4	8	1500.0	-	7.233967
10	3	69.0	15	1759.0	1101.0	8.341953
11	1	98.7	13	-	-	8.652754
12	2	80.9	18	1393.0	-	9.644143
13	1	60.3	20	-	-	10.630040
14	2	81.6	9	1674.0	-	11.151378

Table 58 - n20_3x3_ Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	60.9	9	-	-	0.443831
2	1	72.5	13	-	-	0.883965
3	3	89.3	18	1883.0	1882.0	1.537136
4	3	78.4	10	1237.0	1063.0	1.998475
5	2	79.1	5	1264.0	-	2.495753
6	2	77.5	17	1638.0	-	3.387379
7	2	68.3	5	1860.0	-	3.968047
8	2	58.7	11	1306.0	-	4.720975
9	3	71.9	9	1847.0	1422.0	4.995408
10	3	73.0	15	1890.0	1347.0	5.885771
11	2	63.7	9	1673.0	-	6.077078
12	3	82.6	20	1928.0	1164.0	6.634301
13	2	79.0	20	1253.0	-	7.727829
14	2	99.7	18	1480.0	-	7.802355
15	2	51.4	19	1833.0	-	8.478765
16	2	98.2	20	1550.0	-	9.097967
17	3	74.6	18	1567.0	1854.0	9.906475
18	3	82.8	17	1102.0	1837.0	10.323010
19	3	97.7	18	1893.0	1582.0	11.216722
20	2	72.0	15	1336.0	-	11.843331

Table 59 - n20_3x3_ Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	99.6	7	1666.0	-	0.823661
2	2	54.6	18	1169.0	-	1.950230
3	2	81.7	20	1841.0	-	2.033984
4	3	71.1	11	1857.0	1860.0	3.237893
5	2	84.5	10	1828.0	-	4.132081
6	3	54.4	11	1664.0	1123.0	5.412874
7	3	68.9	16	1933.0	1015.0	6.536352
8	2	66.6	11	1104.0	-	7.538353
9	2	98.3	18	1191.0	-	8.487673
10	3	67.9	7	1730.0	1683.0	9.271642
11	1	93.7	14	-	-	10.250866
12	3	53.3	12	1071.0	1740.0	11.107485

Table 60 - n20_3x3_ Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	53.7	8	1343.0	-	0.728764
2	2	63.7	15	1648.0	-	2.300375
3	2	89.7	19	1404.0	-	2.712751
4	2	58.0	8	1158.0	-	4.140371
5	1	53.1	7	-	-	5.030913
6	1	86.2	9	-	-	6.523258
7	2	67.6	14	1632.0	-	7.831763
8	3	55.0	14	1003.0	1842.0	9.491744
9	1	65.4	12	-	-	10.544296
10	1	81.7	8	-	-	11.775336

Table 61 - n20_3x3_ Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	66.3	12	1399.0	-	0.710080
2	2	68.7	12	1297.0	-	1.539246
3	1	62.8	11	-	-	2.365418
4	3	63.5	18	1823.0	1807.0	3.201055
5	1	83.0	6	-	-	3.465806
6	2	85.6	9	1790.0	-	4.447451
7	2	84.1	17	1755.0	-	5.299002
8	3	84.5	19	1037.0	1757.0	6.312729
9	2	76.5	11	1364.0	-	7.089648
10	1	52.9	9	-	-	7.983242
11	1	72.2	6	-	-	9.239844
12	3	99.3	7	1788.0	1689.0	9.585108
13	1	85.1	16	-	-	10.948140
14	1	57.3	6	-	-	11.308715

Table 62 - n20_3x3_ Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
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Table 62 - n20_3x3_ Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	86.1	6	1651.0	1069.0	0.479447
2	2	83.3	6	1326.0	-	1.214348
3	2	93.5	12	1661.0	-	2.397008
4	1	81.8	18	-	-	3.223678
5	3	96.5	13	1850.0	1384.0	4.188801
6	2	65.3	15	1341.0	-	4.734566
7	2	64.0	13	1075.0	-	5.774355
8	3	51.4	19	1863.0	1192.0	6.845933
9	3	57.0	15	1721.0	1996.0	7.511900
10	1	88.0	19	-	-	7.964587
11	2	79.3	8	1712.0	-	8.778145
12	2	58.1	19	1699.0	-	9.529957
13	2	77.3	5	1895.0	-	11.113972
14	3	74.2	9	1680.0	1405.0	11.232016

Table 63 - n20_3x3_ Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	55.2	19	1030.0	1373.0	0.186008
2	1	51.4	18	-	-	1.685152
3	1	80.2	14	-	-	2.371279
4	3	80.7	17	1471.0	1688.0	3.891811
5	2	91.4	8	1322.0	-	4.863564
6	2	99.1	8	1504.0	-	5.090989
7	2	50.3	7	1597.0	-	6.375582
8	2	73.7	16	1848.0	-	7.569800
9	2	80.0	6	1578.0	-	8.786218
10	2	95.7	18	1173.0	-	9.741559
11	2	55.4	17	1398.0	-	10.272352
12	2	74.1	6	1405.0	-	11.163644

Table 64 - n20_3x3_ Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	56.0	13	1921.0	-	1.057150
2	2	86.8	17	1897.0	-	1.206966
3	1	57.7	14	-	-	3.042140
4	3	73.3	20	1792.0	1966.0	4.349920
5	2	54.5	15	1394.0	-	5.029518
6	3	58.3	9	1043.0	1522.0	6.101296
7	2	54.4	17	1225.0	-	6.838375
8	1	55.4	8	-	-	8.091475
9	3	94.6	18	1395.0	1251.0	9.247519
10	3	86.4	14	1080.0	1419.0	9.845077
11	2	91.9	18	1951.0	-	10.975340

Table 65 - n20_3x3_ Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	91.5	9	1916.0	1102.0	1.254639
2	2	66.0	19	1548.0	-	1.959326
3	1	62.0	7	-	-	3.445981
4	2	52.7	17	1717.0	-	4.781933
5	2	97.6	14	1917.0	-	5.964110
6	3	76.1	9	1949.0	1013.0	7.777936
7	2	54.6	12	1696.0	-	8.773779
8	1	58.4	9	-	-	10.599623
9	2	53.1	10	1397.0	-	10.972279

Table 66 - n20_3x3_ Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	70.8	18	1468.0	-	0.227952
2	2	81.9	16	1367.0	-	1.351065
3	2	59.4	9	1270.0	-	2.316570
4	1	72.0	6	-	-	3.365231
5	2	90.4	19	1363.0	-	4.330962
6	2	93.4	14	1590.0	-	5.259569
7	3	88.3	18	1552.0	1808.0	5.947014
8	2	85.4	6	1925.0	-	7.348326
9	2	86.6	19	1681.0	-	8.078038
10	2	51.6	10	1309.0	-	8.860565
11	2	72.4	6	1991.0	-	9.358009
12	2	74.0	7	1650.0	-	10.302250
13	2	64.6	11	1651.0	-	11.164307

Table 67 - n20_3x3_ Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	62.7	18	1035.0	-	0.363595
2	2	74.5	10	1141.0	-	1.145875
3	3	91.9	8	1603.0	1805.0	2.548002

Table 67 - n20_3x3_ Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
4	3	97.6	15	1937.0	1158.0	3.713128
5	2	80.4	8	1289.0	-	4.811393
6	1	66.8	10	-	-	5.205421
7	2	70.3	12	1362.0	-	6.086660
8	2	95.1	6	1720.0	-	7.199243
9	2	66.3	15	1796.0	-	8.155422
10	2	90.5	7	1244.0	-	9.609675
11	2	62.8	18	1314.0	-	10.541118
12	1	59.2	19	-	-	11.965392

Table 68 - n20_3x3_ Long Sequence Waveform Trial#18 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	59.8	8	1124.0	1162.0	0.218135
2	2	80.1	11	1572.0	-	1.345054
3	3	80.6	18	1455.0	1339.0	1.801872
4	3	66.5	19	1496.0	1271.0	2.651444
5	3	87.2	13	1347.0	1616.0	3.381626
6	2	68.5	19	1809.0	-	3.832008
7	3	94.6	19	1831.0	1543.0	4.987755
8	3	85.8	17	1001.0	1860.0	5.347341
9	1	50.5	13	-	-	6.373512
10	1	98.2	6	-	-	7.300387
11	3	50.3	6	1928.0	1440.0	7.628978
12	1	62.6	8	-	-	8.343147
13	2	55.0	6	1235.0	-	9.347487
14	1	88.9	19	-	-	10.484857
15	2	63.8	7	1803.0	-	10.990832
16	2	92.7	13	1100.0	-	11.383190

Table 69 - n20_3x3_ Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	64.8	6	-	-	0.851240
2	2	81.4	10	1165.0	-	1.162937
3	2	79.6	16	1484.0	-	1.878285
4	2	81.9	10	1400.0	-	3.278868
5	3	71.8	17	1719.0	1364.0	3.461694
6	3	59.0	10	1039.0	1435.0	4.475162
7	2	65.8	10	1094.0	-	5.636628
8	3	79.8	14	1681.0	1587.0	6.085396
9	2	53.6	6	1904.0	-	7.307217
10	1	61.7	6	-	-	7.906594
11	1	51.4	18	-	-	9.148640
12	2	53.8	11	1936.0	-	9.887024
13	2	96.1	10	1343.0	-	10.912030
14	2	51.2	6	1259.0	-	11.458508

Table 70 - n20_3x3_ Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	56.7	10	-	-	0.083367
2	3	60.1	6	1220.0	1649.0	1.486719
3	1	65.5	18	-	-	2.042429
4	2	76.7	19	1938.0	-	3.189838
5	1	78.9	15	-	-	3.520003
6	2	92.2	9	1096.0	-	5.114786
7	2	78.0	16	1738.0	-	5.921888
8	1	81.5	13	-	-	6.138997
9	2	94.8	8	1090.0	-	7.498386
10	2	50.0	8	1770.0	-	8.180331
11	2	94.0	18	1863.0	-	9.075752
12	2	52.2	8	1055.0	-	9.450743
13	2	52.0	19	1745.0	-	10.721251
14	2	63.3	8	1183.0	-	11.585484

Table 71 - n20_3x3_ Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.9	12	1984.0	-	0.294220
2	2	58.4	11	1705.0	-	0.926363
3	2	84.3	7	1908.0	-	1.792916
4	2	86.4	20	1538.0	-	2.116968
5	1	54.0	15	-	-	2.830241
6	2	88.7	11	1001.0	-	3.587006
7	1	59.0	11	-	-	4.574028
8	1	64.5	15	-	-	4.898104
9	1	85.0	18	-	-	5.556331
10	2	70.8	16	1364.0	-	6.109439
11	1	80.6	13	-	-	6.811517
12	1	89.1	14	-	-	7.923413
13	1	50.8	12	-	-	8.253663
14	1	89.0	9	-	-	9.119019
15	2	52.2	5	1732.0	-	9.785815
16	2	75.1	14	1780.0	-	10.345117
17	2	85.2	13	1646.0	-	10.758172
18	1	84.0	12	-	-	11.895025

Table 72 - n20_3x3_ Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	87.2	15	1899.0	-	0.151492
2	1	90.1	10	-	-	0.977428
3	1	87.8	7	-	-	1.785156
4	2	94.1	10	1374.0	-	2.702059
5	2	54.5	13	1790.0	-	3.186781
6	2	53.6	13	1310.0	-	3.845588
7	1	59.7	13	-	-	4.477590
8	3	76.4	10	1982.0	1731.0	4.979474
9	3	84.7	7	1541.0	1589.0	6.191931
10	2	74.8	11	1177.0	-	6.674380
11	2	56.6	14	1977.0	-	7.296469
12	2	94.6	18	1918.0	-	7.801598

Table 72 - n20_3x3_ Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
13	3	62.8	15	1410.0	1812.0	8.912046
14	1	52.2	19	-	-	9.416264
15	2	64.5	16	1595.0	-	10.240933
16	2	54.8	16	1441.0	-	11.113198
17	3	67.2	12	1733.0	1427.0	11.483328

Table 73 - n20_3x3_ Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	50.8	16	1394.0	-	0.852094
2	3	53.5	12	1680.0	1484.0	1.364895
3	2	93.9	12	1992.0	-	1.968672
4	1	63.7	9	-	-	3.080315
5	2	80.5	16	1851.0	-	3.820590
6	3	88.8	10	1737.0	1982.0	5.040790
7	1	75.9	19	-	-	5.464749
8	3	95.5	16	1202.0	1907.0	6.603984
9	2	69.5	9	1513.0	-	7.308406
10	2	63.8	7	1043.0	-	8.305404
11	1	81.4	15	-	-	9.274604
12	2	85.8	17	1881.0	-	10.075165
13	2	70.4	16	1692.0	-	10.505520
14	2	85.7	6	1050.0	-	11.680448

Table 74 - n20_3x3_ Long Sequence Waveform Trial#24 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	71.5	10	-	-	0.810099
2	3	91.0	20	1923.0	1379.0	2.178713
3	2	87.6	9	1013.0	-	3.885138
4	2	86.9	14	1388.0	-	5.298687
5	2	86.0	20	1368.0	-	5.778228
6	1	89.2	17	-	-	7.798754
7	2	54.2	9	1328.0	-	9.306198
8	2	95.8	6	1066.0	-	10.178175
9	3	67.6	8	1041.0	1838.0	11.688141

Table 75 - n20_3x3_ Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	82.0	16	-	-	0.530329
2	1	89.7	10	-	-	1.939745
3	1	84.9	15	-	-	2.111093
4	3	75.2	20	1347.0	1777.0	3.466137
5	2	90.9	6	1528.0	-	4.462494
6	1	70.1	18	-	-	5.300350
7	1	62.9	13	-	-	6.393169
8	2	73.8	9	1889.0	-	7.639016
9	2	64.2	5	1642.0	-	8.849078

Table 75 - n20_3x3_ Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
10	3	62.7	18	1820.0	1565.0	9.451955
11	1	51.2	12	-	-	10.723021
12	1	99.9	15	-	-	11.650794

Table 76 - n20_3x3_ Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.3	9	1932.0	-	0.402836
2	2	63.2	17	1954.0	-	1.382820
3	2	51.5	12	1253.0	-	2.018793
4	3	52.8	6	1892.0	1806.0	2.322527
5	2	65.3	10	1712.0	-	3.344347
6	2	58.0	8	1109.0	-	4.320070
7	1	96.6	9	-	-	5.005833
8	3	92.3	9	1436.0	1122.0	5.761422
9	2	71.5	15	1630.0	-	6.483758
10	2	64.5	17	1054.0	-	7.004590
11	1	70.2	12	-	-	7.858297
12	2	89.1	7	1590.0	-	8.436970
13	1	70.1	11	-	-	9.552075
14	3	81.9	10	1615.0	1778.0	10.432142
15	2	70.0	20	1207.0	-	10.531171
16	3	78.5	10	1337.0	1608.0	11.271804

Table 77 - n20_3x3_ Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	92.3	8	1843.0	1061.0	0.979222
2	3	51.1	8	1890.0	1608.0	1.595554
3	3	81.8	10	1407.0	1200.0	2.984445
4	2	90.8	8	1793.0	-	3.899867
5	2	77.1	9	1240.0	-	4.518733
6	3	82.2	9	1453.0	1074.0	5.936152
7	3	65.5	20	1775.0	1534.0	6.840487
8	3	91.3	8	1882.0	1246.0	7.287930
9	2	80.7	5	1163.0	-	8.839615
10	2	87.5	18	1654.0	-	9.327726
11	1	77.3	11	-	-	10.109087
12	3	63.8	8	1369.0	1598.0	11.908127

Table 78 - n20_3x3_ Long Sequence Waveform Trial#28 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	69.6	13	-	-	0.195770
2	3	93.6	11	1413.0	1284.0	0.745155
3	3	51.1	18	1288.0	1956.0	1.231447
4	2	88.7	17	1302.0	-	2.386339
5	2	97.8	8	1028.0	-	2.479770
6	1	55.9	12	-	-	3.323943

Table 78 - n20_3x3_ Long Sequence Waveform Trial#28 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
7	1	85.0	19	-	-	3.728162
8	2	83.4	20	1443.0	-	4.457261
9	1	63.2	14	-	-	5.142913
10	2	97.8	17	1967.0	-	5.628055
11	3	59.5	11	1712.0	1924.0	6.367750
12	1	55.6	10	-	-	6.649471
13	2	66.8	18	1161.0	-	7.290110
14	2	84.4	19	1168.0	-	8.006093
15	1	92.4	11	-	-	8.479215
16	2	94.1	8	1934.0	-	9.508074
17	1	81.3	16	-	-	10.170754
18	2	73.5	19	1794.0	-	10.250850
19	2	95.0	18	1557.0	-	10.836736
20	2	82.8	12	1451.0	-	11.886505

Table 79 - n20_3x3_ Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	81.9	14	1660.0	-	0.364936
2	3	80.8	20	1081.0	1408.0	1.303804
3	2	77.8	13	1859.0	-	1.895180
4	3	87.8	9	1521.0	1501.0	2.561854
5	2	64.7	13	1163.0	-	3.186216
6	2	98.7	18	1317.0	-	3.598998
7	1	72.7	8	-	-	4.461247
8	1	65.4	6	-	-	5.142326
9	1	51.0	20	-	-	5.806205
10	1	71.7	16	-	-	6.618192
11	1	54.5	10	-	-	7.315889
12	1	81.8	12	-	-	7.366339
13	3	69.0	8	1350.0	1541.0	8.502242
14	2	66.9	6	1143.0	-	8.683337
15	1	66.9	7	-	-	9.639503
16	1	68.3	8	-	-	10.263945
17	2	75.9	10	1117.0	-	10.865968
18	2	99.2	13	1347.0	-	11.488232

Table 80 - n20_3x3_ Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	84.4	15	1024.0	1989.0	0.572961
2	1	59.5	14	-	-	1.852313
3	1	79.2	7	-	-	3.287328
4	3	97.4	5	1874.0	1214.0	3.730311
5	1	68.1	10	-	-	4.839817
6	3	62.5	17	1996.0	1754.0	7.016158
7	3	71.2	16	1652.0	1149.0	7.329977
8	2	77.0	8	1232.0	-	9.570874
9	2	70.3	8	1998.0	-	9.996999
10	2	88.2	12	1542.0	-	11.084115

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5387, 5581, 5469, 5668, 5679, 5352, 5656, 5503, 5509, 5396, 5361, 5462, 5645, 5694, 5562, 5635, 5319, 5590, 5710, 5715, 5587, 5360, 5616, 5600, 5673, 5318, 5304, 5258, 5659, 5583, 5662, 5542, 5330, 5541, 5422, 5297, 5329, 5528, 5408, 5410, 5617, 5718, 5537, 5336, 5277, 5369, 5402, 5415, 5351, 5672, 5497, 5663, 5445, 5495, 5350, 5273, 5264, 5254, 5269, 5515, 5378, 5284, 5599, 5605, 5252, 5423, 5323, 5331, 5452, 5722, 5622, 5527, 5391, 5683, 5568, 5345, 5724, 5653, 5488, 5676, 5535, 5286, 5395, 5589, 5263, 5604, 5354, 5618, 5626, 5655, 5316, 5377, 5406, 5669, 5534, 5424, 5383, 5265, 5680, 5485 (4 hits) (03/14/2012 04:43:42 PM)
2	9	1.0	333.0	No	5511.0MHz, -64.0dBm	Hop sequence: 5346, 5490, 5371, 5477, 5645, 5708, 5310, 5607, 5635, 5440, 5406, 5255, 5252, 5361, 5256, 5318, 5282, 5476, 5398, 5305, 5283, 5333, 5339, 5444, 5579, 5721, 5263, 5295, 5261, 5456, 5424, 5663, 5326, 5367, 5609, 5280, 5520, 5253, 5369, 5464, 5615, 5385, 5691, 5623, 5666, 5626, 5330, 5568, 5403, 5541, 5293, 5692, 5658, 5581, 5502, 5594, 5561, 5435, 5285, 5652, 5610, 5602, 5524, 5505, 5412, 5302, 5563, 5690, 5618, 5504, 5612, 5471, 5391, 5533, 5555, 5384, 5556, 5578, 5290, 5345, 5629, 5437, 5251, 5661, 5379, 5380, 5317, 5413, 5312, 5595, 5278, 5516, 5314, 5672, 5433, 5271, 5703, 5664, 5712, 5421 (4 hits) (03/14/2012 04:43:49 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5724, 5605, 5253, 5415, 5574, 5282, 5573, 5666, 5616, 5538, 5426, 5531, 5264, 5374, 5317, 5337, 5707, 5689, 5544, 5460, 5684, 5354, 5313, 5475, 5565, 5370, 5518, 5693, 5575, 5403, 5343, 5433, 5671, 5328, 5542, 5674, 5326, 5602, 5390, 5487, 5500, 5582, 5396, 5587, 5714, 5368, 5717, 5523, 5637, 5535, 5257, 5513, 5312, 5640, 5300, 5457, 5263, 5363, 5330, 5699, 5609, 5695, 5395, 5371, 5522, 5628, 5631, 5474, 5556, 5657, 5646, 5563, 5447, 5642, 5375, 5510, 5625, 5570, 5445, 5409, 5275, 5589, 5398, 5385, 5558, 5340, 5436, 5359, 5347, 5339, 5369, 5698, 5592, 5630, 5493, 5502, 5297, 5350, 5591, 5682 (4 hits) (03/14/2012 04:44:06 PM)
4	9	1.0	333.0	No	5491.0MHz, -64.0dBm	Hop sequence: 5532, 5433, 5565, 5316, 5570, 5284, 5254, 5363, 5520, 5614, 5675, 5635, 5552, 5611, 5334, 5513, 5457, 5595, 5542, 5644, 5479, 5255, 5677, 5511, 5313, 5600, 5343, 5527, 5267, 5584, 5576, 5297, 5357, 5488, 5415, 5587, 5616, 5648, 5612, 5586, 5453, 5287, 5707, 5342, 5408, 5440, 5486, 5649, 5380, 5405, 5310, 5613, 5528, 5559, 5548, 5387, 5723, 5615, 5404, 5384, 5361, 5471, 5472, 5608, 5269, 5290, 5279, 5712, 5676, 5428, 5482, 5354, 5529, 5412, 5309, 5547, 5485, 5383, 5382, 5409, 5653, 5443, 5512, 5579, 5583, 5464, 5282, 5426, 5325, 5410, 5523, 5603, 5467, 5598, 5575, 5543, 5304, 5459, 5285, 5427 (1 hits) (03/14/2012 04:44:14 PM)
5	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5290, 5584, 5518, 5465, 5627, 5663, 5651, 5546, 5542, 5420, 5603, 5399, 5264, 5414, 5396, 5657, 5294, 5696, 5552, 5332, 5590, 5640, 5551, 5293, 5382, 5350, 5359, 5709, 5447, 5462, 5283, 5650, 5680, 5455, 5661, 5428, 5278, 5402, 5519, 5604, 5550, 5697, 5388, 5323, 5426, 5648, 5498, 5366, 5406, 5565, 5665, 5476, 5712,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5343, 5415, 5344, 5429, 5726, 5487, 5673, 5482, 5620, 5339, 5383, 5669, 5425, 5677, 5282, 5639, 5337, 5578, 5634, 5675, 5598, 5413, 5302, 5318, 5463, 5561, 5279, 5436, 5710, 5378, 5514, 5472, 5327, 5719, 5393, 5386, 5349, 5553, 5702, 5375, 5688, 5444, 5258, 5558, 5545, 5672, 5614 (1 hits) (03/14/2012 04:44:24 PM)
6	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5257, 5321, 5279, 5470, 5712, 5366, 5693, 5711, 5716, 5492, 5506, 5533, 5612, 5615, 5695, 5324, 5434, 5442, 5558, 5557, 5475, 5537, 5266, 5270, 5630, 5600, 5568, 5614, 5441, 5536, 5517, 5443, 5666, 5269, 5650, 5360, 5567, 5383, 5456, 5637, 5358, 5577, 5477, 5520, 5690, 5649, 5350, 5699, 5391, 5426, 5302, 5673, 5495, 5553, 5432, 5493, 5714, 5400, 5348, 5332, 5296, 5643, 5539, 5272, 5390, 5267, 5704, 5707, 5496, 5672, 5494, 5340, 5613, 5646, 5395, 5713, 5677, 5459, 5687, 5485, 5578, 5284, 5377, 5389, 5363, 5617, 5547, 5689, 5523, 5367, 5299, 5271, 5491, 5632, 5380, 5655, 5507, 5309, 5487, 5286 (8 hits) (03/14/2012 04:44:31 PM)
7	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5722, 5490, 5338, 5455, 5305, 5601, 5548, 5389, 5584, 5468, 5413, 5434, 5582, 5616, 5445, 5487, 5433, 5623, 5334, 5395, 5550, 5411, 5309, 5477, 5306, 5358, 5482, 5724, 5683, 5493, 5430, 5615, 5396, 5542, 5268, 5270, 5681, 5318, 5379, 5715, 5273, 5368, 5703, 5359, 5448, 5696, 5397, 5252, 5510, 5694, 5253, 5517, 5651, 5291, 5260, 5619, 5695, 5633, 5667, 5346, 5281, 5677, 5266, 5566, 5417, 5645, 5255, 5540, 5504, 5706, 5494, 5568, 5526, 5571, 5256, 5553, 5284, 5339, 5285, 5679, 5564, 5589, 5513, 5423, 5353, 5671, 5470, 5684, 5394, 5282, 5530, 5635, 5659, 5536, 5676, 5701, 5587, 5399, 5314, 5460 (5 hits) (03/14/2012 04:44:40 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5647, 5266, 5391, 5411, 5286, 5490, 5567, 5638, 5474, 5574, 5415, 5475, 5482, 5359, 5569, 5275, 5298, 5622, 5609, 5330, 5564, 5570, 5504, 5549, 5523, 5367, 5421, 5672, 5305, 5338, 5710, 5288, 5276, 5651, 5659, 5676, 5720, 5254, 5374, 5323, 5364, 5346, 5643, 5499, 5343, 5417, 5655, 5700, 5703, 5614, 5623, 5553, 5292, 5693, 5430, 5381, 5440, 5310, 5664, 5579, 5508, 5431, 5492, 5709, 5562, 5396, 5369, 5601, 5401, 5599, 5441, 5561, 5413, 5416, 5268, 5708, 5414, 5669, 5692, 5251, 5690, 5366, 5602, 5361, 5597, 5264, 5333, 5371, 5542, 5612, 5509, 5389, 5259, 5620, 5668, 5498, 5681, 5513, 5270, 5297 (7 hits) (03/14/2012 04:44:47 PM)
9	9	1.0	333.0	No	5496.0MHz, -64.0dBm	Hop sequence: 5385, 5574, 5631, 5350, 5361, 5379, 5567, 5561, 5522, 5337, 5276, 5340, 5253, 5459, 5261, 5281, 5695, 5606, 5536, 5687, 5650, 5296, 5720, 5585, 5444, 5271, 5427, 5565, 5415, 5686, 5526, 5497, 5387, 5500, 5669, 5535, 5693, 5277, 5480, 5354, 5658, 5662, 5294, 5460, 5628, 5478, 5442, 5698, 5291, 5681, 5321, 5655, 5305, 5588, 5333, 5707, 5644, 5583, 5539, 5604, 5401, 5263, 5646, 5416, 5547, 5589, 5477, 5411, 5295, 5360, 5557, 5304, 5601, 5508, 5474, 5505, 5595, 5328, 5495, 5674, 5454, 5366, 5524, 5640, 5471, 5518, 5502, 5300, 5709, 5307, 5706, 5283, 5596, 5541, 5303, 5372, 5619, 5252, 5503, 5463 (7 hits) (03/14/2012 04:44:57 PM)
10	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5668, 5572, 5339, 5453, 5434, 5328, 5578, 5718, 5720, 5589, 5253, 5628, 5400, 5596, 5532, 5627, 5539, 5530, 5277, 5713, 5705, 5642, 5683, 5455, 5495, 5254, 5427, 5276, 5382, 5347, 5460, 5525, 5673, 5500, 5485, 5301, 5463, 5551, 5462, 5273, 5471, 5545, 5660, 5652, 5483, 5352, 5441, 5605, 5440, 5363, 5522, 5271, 5661,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5614, 5722, 5318, 5719, 5493, 5586, 5267, 5372, 5278, 5414, 5343, 5398, 5458, 5685, 5543, 5690, 5305, 5432, 5648, 5298, 5413, 5409, 5383, 5300, 5351, 5454, 5619, 5324, 5607, 5465, 5615, 5512, 5281, 5358, 5689, 5415, 5680, 5599, 5616, 5410, 5255, 5558, 5658, 5507, 5430, 5319, 5496 (5 hits) (03/14/2012 04:45:11 PM)
11	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5640, 5569, 5648, 5683, 5315, 5588, 5590, 5722, 5304, 5403, 5420, 5679, 5442, 5592, 5287, 5300, 5555, 5536, 5285, 5527, 5724, 5325, 5690, 5605, 5359, 5353, 5394, 5653, 5678, 5478, 5535, 5307, 5264, 5506, 5702, 5723, 5611, 5560, 5329, 5721, 5471, 5594, 5460, 5695, 5654, 5302, 5650, 5352, 5441, 5532, 5314, 5311, 5391, 5596, 5444, 5600, 5572, 5301, 5280, 5250, 5378, 5660, 5438, 5503, 5344, 5587, 5624, 5293, 5410, 5341, 5709, 5439, 5462, 5529, 5634, 5318, 5523, 5577, 5493, 5701, 5473, 5510, 5355, 5449, 5339, 5632, 5298, 5604, 5313, 5412, 5253, 5406, 5598, 5423, 5458, 5348, 5372, 5317, 5582, 5635 (4 hits) (03/14/2012 04:45:43 PM)
12	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5393, 5403, 5531, 5313, 5424, 5294, 5409, 5452, 5260, 5321, 5505, 5527, 5295, 5254, 5566, 5528, 5656, 5556, 5473, 5256, 5281, 5406, 5378, 5650, 5360, 5368, 5668, 5335, 5273, 5561, 5700, 5526, 5443, 5365, 5359, 5333, 5568, 5279, 5633, 5420, 5487, 5454, 5338, 5331, 5514, 5506, 5316, 5383, 5665, 5364, 5262, 5449, 5471, 5605, 5640, 5571, 5343, 5625, 5619, 5548, 5642, 5455, 5427, 5426, 5696, 5701, 5263, 5411, 5504, 5564, 5617, 5311, 5448, 5534, 5341, 5371, 5647, 5529, 5430, 5376, 5662, 5400, 5657, 5589, 5639, 5722, 5708, 5519, 5702, 5638, 5297, 5586, 5395, 5349, 5255, 5687, 5681, 5269, 5723, 5457 (3 hits) (03/14/2012 04:45:52 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5509, 5406, 5718, 5679, 5682, 5400, 5578, 5446, 5604, 5455, 5680, 5290, 5541, 5321, 5318, 5424, 5607, 5417, 5251, 5430, 5482, 5644, 5620, 5303, 5500, 5524, 5387, 5701, 5376, 5542, 5700, 5395, 5333, 5340, 5573, 5451, 5304, 5377, 5523, 5443, 5521, 5706, 5288, 5409, 5557, 5306, 5254, 5408, 5280, 5694, 5677, 5332, 5385, 5668, 5616, 5370, 5427, 5699, 5341, 5666, 5256, 5346, 5364, 5722, 5631, 5466, 5574, 5490, 5595, 5502, 5453, 5422, 5437, 5297, 5301, 5630, 5622, 5628, 5419, 5433, 5361, 5442, 5411, 5634, 5659, 5674, 5563, 5462, 5365, 5707, 5329, 5555, 5537, 5535, 5645, 5478, 5476, 5504, 5676, 5726 (5 hits) (03/14/2012 04:45:59 PM)
14	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5342, 5304, 5352, 5601, 5459, 5446, 5457, 5326, 5703, 5579, 5630, 5656, 5693, 5525, 5279, 5399, 5516, 5492, 5712, 5720, 5440, 5582, 5597, 5655, 5425, 5545, 5266, 5672, 5660, 5671, 5295, 5617, 5543, 5572, 5495, 5692, 5409, 5490, 5564, 5280, 5569, 5380, 5591, 5390, 5669, 5666, 5558, 5699, 5600, 5667, 5405, 5610, 5678, 5632, 5370, 5366, 5515, 5538, 5615, 5438, 5491, 5381, 5384, 5488, 5292, 5567, 5686, 5690, 5628, 5372, 5455, 5362, 5391, 5590, 5575, 5587, 5413, 5284, 5264, 5412, 5715, 5649, 5644, 5435, 5429, 5499, 5456, 5542, 5478, 5539, 5549, 5270, 5633, 5614, 5626, 5589, 5598, 5683, 5596, 5397 (5 hits) (03/14/2012 04:46:09 PM)
15	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5683, 5467, 5503, 5572, 5538, 5386, 5460, 5359, 5617, 5273, 5334, 5520, 5277, 5686, 5588, 5360, 5661, 5657, 5561, 5637, 5284, 5433, 5569, 5570, 5590, 5582, 5436, 5481, 5712, 5554, 5669, 5589, 5502, 5353, 5675, 5383, 5576, 5335, 5581, 5684, 5610, 5611, 5321, 5534, 5513, 5355, 5539, 5444, 5607, 5602, 5296, 5261, 5536,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5705, 5274, 5535, 5612, 5655, 5341, 5393, 5264, 5331, 5510, 5563, 5679, 5619, 5648, 5434, 5580, 5322, 5549, 5477, 5696, 5600, 5526, 5439, 5623, 5430, 5282, 5591, 5552, 5465, 5422, 5575, 5631, 5373, 5666, 5348, 5672, 5407, 5302, 5548, 5484, 5628, 5627, 5413, 5650, 5370, 5286, 5283 (3 hits) (03/14/2012 04:46:16 PM)
16	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5669, 5648, 5288, 5447, 5261, 5445, 5378, 5538, 5719, 5659, 5333, 5571, 5660, 5570, 5430, 5485, 5632, 5707, 5577, 5664, 5277, 5432, 5497, 5382, 5594, 5602, 5549, 5380, 5685, 5469, 5718, 5435, 5583, 5699, 5581, 5603, 5413, 5684, 5656, 5585, 5496, 5712, 5366, 5689, 5334, 5644, 5650, 5720, 5347, 5674, 5362, 5676, 5441, 5646, 5694, 5414, 5495, 5520, 5475, 5342, 5624, 5493, 5267, 5367, 5450, 5456, 5565, 5396, 5471, 5695, 5302, 5332, 5536, 5444, 5270, 5595, 5629, 5698, 5387, 5379, 5625, 5557, 5486, 5458, 5424, 5482, 5428, 5419, 5465, 5721, 5575, 5642, 5580, 5555, 5309, 5384, 5462, 5576, 5403, 5434 (4 hits) (03/14/2012 04:46:23 PM)
17	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5273, 5713, 5358, 5697, 5272, 5295, 5430, 5656, 5605, 5574, 5560, 5528, 5284, 5386, 5326, 5426, 5303, 5368, 5604, 5658, 5637, 5552, 5382, 5464, 5673, 5339, 5422, 5546, 5314, 5353, 5517, 5586, 5532, 5682, 5654, 5511, 5472, 5541, 5308, 5611, 5619, 5551, 5633, 5443, 5450, 5427, 5598, 5256, 5492, 5313, 5520, 5328, 5267, 5513, 5679, 5280, 5689, 5545, 5383, 5251, 5372, 5509, 5265, 5343, 5354, 5572, 5254, 5424, 5285, 5453, 5523, 5487, 5281, 5409, 5576, 5432, 5340, 5582, 5681, 5344, 5717, 5376, 5437, 5413, 5457, 5490, 5446, 5559, 5263, 5659, 5638, 5370, 5690, 5397, 5525, 5567, 5373, 5649, 5695, 5554 (4 hits) (03/14/2012 04:46:30 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
18	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5424, 5695, 5400, 5333, 5391, 5638, 5699, 5614, 5260, 5609, 5597, 5498, 5402, 5590, 5446, 5323, 5515, 5322, 5384, 5513, 5685, 5542, 5269, 5567, 5571, 5600, 5507, 5465, 5535, 5546, 5655, 5716, 5579, 5252, 5631, 5255, 5602, 5484, 5414, 5556, 5629, 5502, 5612, 5477, 5610, 5518, 5441, 5551, 5624, 5605, 5646, 5472, 5330, 5418, 5470, 5572, 5467, 5283, 5381, 5654, 5517, 5454, 5351, 5589, 5676, 5339, 5449, 5275, 5492, 5363, 5715, 5282, 5469, 5366, 5288, 5338, 5398, 5303, 5636, 5580, 5512, 5649, 5623, 5525, 5662, 5707, 5648, 5564, 5286, 5486, 5447, 5532, 5711, 5306, 5403, 5291, 5383, 5687, 5406, 5604 (4 hits) (03/14/2012 04:46:38 PM)
19	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5660, 5632, 5262, 5531, 5301, 5596, 5436, 5586, 5524, 5391, 5406, 5273, 5489, 5558, 5552, 5680, 5389, 5578, 5340, 5444, 5408, 5424, 5635, 5702, 5616, 5415, 5621, 5648, 5555, 5711, 5468, 5350, 5369, 5541, 5434, 5609, 5675, 5472, 5253, 5336, 5372, 5585, 5627, 5720, 5388, 5370, 5523, 5448, 5492, 5449, 5356, 5296, 5378, 5582, 5425, 5537, 5696, 5687, 5347, 5530, 5622, 5353, 5538, 5665, 5452, 5587, 5476, 5526, 5608, 5508, 5440, 5439, 5289, 5646, 5264, 5398, 5644, 5579, 5634, 5466, 5373, 5276, 5292, 5503, 5461, 5712, 5360, 5362, 5653, 5277, 5580, 5412, 5254, 5411, 5676, 5705, 5554, 5467, 5294, 5320 (3 hits) (03/14/2012 04:46:47 PM)
20	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5670, 5419, 5587, 5689, 5623, 5292, 5534, 5538, 5415, 5327, 5401, 5455, 5581, 5309, 5262, 5324, 5626, 5480, 5695, 5312, 5694, 5673, 5610, 5303, 5679, 5393, 5458, 5539, 5528, 5389, 5362, 5512, 5351, 5412, 5420, 5625, 5489, 5281, 5668, 5648, 5678, 5330, 5375, 5392, 5450, 5518, 5690, 5511, 5416, 5667, 5397, 5600, 5370,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5288, 5304, 5403, 5443, 5597, 5719, 5317, 5383, 5361, 5251, 5410, 5279, 5687, 5675, 5272, 5390, 5259, 5417, 5318, 5565, 5533, 5520, 5669, 5723, 5447, 5323, 5656, 5405, 5322, 5473, 5337, 5348, 5672, 5468, 5453, 5286, 5460, 5631, 5326, 5666, 5595, 5541, 5470, 5638, 5483, 5275, 5314 (1 hits) (03/14/2012 04:46:54 PM)
21	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5724, 5526, 5629, 5678, 5472, 5310, 5523, 5599, 5264, 5359, 5344, 5462, 5537, 5476, 5270, 5333, 5694, 5348, 5408, 5701, 5341, 5607, 5470, 5559, 5400, 5367, 5403, 5626, 5684, 5556, 5250, 5292, 5343, 5380, 5711, 5720, 5358, 5635, 5286, 5558, 5395, 5655, 5349, 5308, 5672, 5415, 5439, 5382, 5613, 5716, 5531, 5563, 5393, 5570, 5519, 5721, 5588, 5430, 5592, 5407, 5545, 5319, 5301, 5321, 5542, 5361, 5260, 5517, 5495, 5306, 5661, 5285, 5420, 5566, 5309, 5641, 5431, 5561, 5411, 5284, 5498, 5390, 5647, 5538, 5510, 5608, 5707, 5589, 5296, 5552, 5346, 5464, 5543, 5696, 5352, 5283, 5540, 5277, 5422, 5698 (3 hits) (03/14/2012 04:47:01 PM)
22	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5545, 5677, 5361, 5430, 5606, 5379, 5683, 5350, 5259, 5721, 5294, 5344, 5261, 5702, 5460, 5391, 5468, 5480, 5603, 5301, 5440, 5711, 5612, 5498, 5672, 5462, 5687, 5337, 5625, 5636, 5577, 5582, 5310, 5260, 5695, 5659, 5515, 5375, 5325, 5598, 5668, 5717, 5491, 5376, 5380, 5494, 5568, 5632, 5661, 5690, 5543, 5579, 5415, 5698, 5590, 5270, 5724, 5602, 5561, 5273, 5694, 5520, 5646, 5362, 5610, 5311, 5547, 5497, 5319, 5426, 5645, 5382, 5378, 5434, 5277, 5453, 5418, 5559, 5258, 5723, 5281, 5573, 5521, 5534, 5504, 5449, 5448, 5428, 5287, 5475, 5351, 5414, 5479, 5288, 5600, 5352, 5372, 5256, 5572, 5496 (6 hits) (03/14/2012 04:47:09 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5539, 5366, 5463, 5357, 5304, 5309, 5658, 5582, 5364, 5652, 5302, 5500, 5424, 5645, 5291, 5703, 5383, 5351, 5647, 5434, 5445, 5386, 5258, 5705, 5347, 5572, 5692, 5537, 5524, 5460, 5474, 5429, 5287, 5393, 5608, 5345, 5721, 5436, 5389, 5471, 5472, 5269, 5561, 5508, 5441, 5648, 5293, 5435, 5487, 5559, 5638, 5361, 5403, 5687, 5288, 5334, 5488, 5544, 5376, 5700, 5596, 5478, 5569, 5677, 5696, 5270, 5272, 5409, 5528, 5723, 5407, 5680, 5517, 5370, 5305, 5263, 5324, 5686, 5414, 5484, 5656, 5504, 5254, 5446, 5649, 5673, 5493, 5506, 5710, 5573, 5545, 5320, 5337, 5615, 5452, 5580, 5637, 5590, 5711, 5412 (5 hits) (03/14/2012 04:47:16 PM)
24	9	1.0	333.0	No	5511.0MHz, -64.0dBm	Hop sequence: 5645, 5412, 5486, 5442, 5528, 5637, 5522, 5680, 5252, 5365, 5415, 5567, 5649, 5301, 5627, 5312, 5685, 5318, 5494, 5274, 5277, 5547, 5571, 5656, 5715, 5296, 5377, 5319, 5541, 5582, 5477, 5607, 5597, 5523, 5707, 5328, 5517, 5461, 5694, 5448, 5568, 5464, 5554, 5562, 5333, 5474, 5503, 5576, 5452, 5473, 5526, 5722, 5704, 5284, 5251, 5543, 5388, 5506, 5342, 5292, 5675, 5313, 5385, 5471, 5725, 5650, 5695, 5490, 5482, 5331, 5372, 5454, 5391, 5367, 5349, 5511, 5593, 5472, 5362, 5527, 5518, 5444, 5587, 5310, 5666, 5323, 5280, 5374, 5493, 5450, 5426, 5335, 5462, 5724, 5470, 5387, 5662, 5446, 5283, 5354 (6 hits) (03/14/2012 04:47:33 PM)
25	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5670, 5257, 5543, 5657, 5476, 5496, 5541, 5492, 5390, 5419, 5254, 5315, 5506, 5252, 5409, 5553, 5540, 5289, 5603, 5263, 5268, 5354, 5264, 5639, 5489, 5537, 5544, 5674, 5302, 5665, 5376, 5586, 5349, 5645, 5290, 5273, 5619, 5436, 5276, 5612, 5422, 5702, 5722, 5474, 5576, 5510, 5333, 5648, 5308, 5698, 5678, 5395, 5375,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5449, 5507, 5547, 5445, 5365, 5609, 5285, 5309, 5391, 5542, 5666, 5461, 5695, 5314, 5524, 5514, 5306, 5493, 5351, 5577, 5324, 5613, 5460, 5593, 5573, 5322, 5307, 5672, 5296, 5508, 5288, 5564, 5652, 5705, 5590, 5356, 5358, 5517, 5297, 5706, 5637, 5379, 5281, 5602, 5411, 5529, 5342 (7 hits) (03/14/2012 04:47:47 PM)
26	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5256, 5518, 5515, 5379, 5445, 5381, 5405, 5723, 5544, 5329, 5281, 5305, 5343, 5556, 5376, 5356, 5434, 5499, 5657, 5584, 5527, 5441, 5315, 5272, 5547, 5459, 5344, 5709, 5674, 5431, 5665, 5614, 5318, 5312, 5253, 5457, 5474, 5454, 5428, 5339, 5365, 5621, 5287, 5637, 5680, 5371, 5448, 5687, 5440, 5351, 5642, 5432, 5442, 5496, 5451, 5479, 5519, 5681, 5605, 5514, 5349, 5695, 5573, 5453, 5461, 5465, 5521, 5297, 5690, 5393, 5599, 5716, 5438, 5706, 5304, 5267, 5348, 5590, 5540, 5458, 5302, 5592, 5489, 5653, 5429, 5512, 5291, 5678, 5332, 5355, 5488, 5645, 5676, 5579, 5625, 5456, 5722, 5310, 5677, 5374 (2 hits) (03/14/2012 04:48:03 PM)
27	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5412, 5605, 5721, 5340, 5449, 5467, 5619, 5491, 5667, 5474, 5344, 5479, 5564, 5577, 5355, 5648, 5676, 5620, 5602, 5310, 5507, 5327, 5374, 5359, 5363, 5568, 5565, 5462, 5323, 5513, 5614, 5403, 5370, 5331, 5707, 5696, 5496, 5506, 5432, 5261, 5488, 5592, 5299, 5346, 5556, 5391, 5451, 5317, 5606, 5286, 5535, 5392, 5422, 5662, 5319, 5260, 5711, 5368, 5498, 5543, 5364, 5275, 5616, 5686, 5584, 5487, 5308, 5304, 5590, 5569, 5434, 5405, 5515, 5701, 5440, 5627, 5473, 5675, 5443, 5575, 5624, 5530, 5390, 5532, 5497, 5525, 5456, 5361, 5706, 5393, 5713, 5324, 5445, 5537, 5528, 5446, 5509, 5379, 5588, 5621 (7 hits) (03/14/2012 04:48:19 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
28	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5701, 5322, 5611, 5590, 5336, 5425, 5432, 5642, 5302, 5450, 5299, 5585, 5711, 5270, 5709, 5716, 5426, 5561, 5351, 5613, 5290, 5530, 5301, 5382, 5318, 5678, 5257, 5602, 5571, 5725, 5573, 5518, 5490, 5403, 5666, 5548, 5268, 5659, 5371, 5377, 5346, 5473, 5641, 5588, 5614, 5440, 5690, 5551, 5644, 5693, 5568, 5636, 5656, 5451, 5522, 5275, 5552, 5643, 5559, 5476, 5695, 5579, 5481, 5342, 5309, 5328, 5364, 5344, 5402, 5467, 5385, 5278, 5721, 5394, 5495, 5298, 5441, 5707, 5429, 5317, 5352, 5475, 5281, 5598, 5457, 5685, 5460, 5333, 5510, 5638, 5635, 5365, 5384, 5681, 5540, 5544, 5508, 5555, 5715, 5311 (4 hits) (03/14/2012 04:48:27 PM)
29	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5408, 5305, 5610, 5698, 5625, 5540, 5265, 5417, 5405, 5462, 5438, 5282, 5483, 5502, 5467, 5279, 5392, 5395, 5327, 5313, 5565, 5459, 5707, 5360, 5503, 5654, 5631, 5547, 5441, 5539, 5694, 5509, 5314, 5298, 5513, 5546, 5380, 5394, 5614, 5651, 5605, 5711, 5523, 5478, 5422, 5590, 5673, 5326, 5474, 5262, 5425, 5254, 5315, 5628, 5573, 5714, 5382, 5252, 5429, 5712, 5432, 5534, 5642, 5342, 5353, 5477, 5261, 5578, 5376, 5525, 5708, 5722, 5433, 5638, 5552, 5350, 5450, 5506, 5443, 5715, 5681, 5482, 5454, 5680, 5369, 5493, 5301, 5294, 5633, 5702, 5621, 5368, 5623, 5306, 5352, 5706, 5550, 5608, 5569, 5308 (5 hits) (03/14/2012 04:48:35 PM)
30	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5416, 5536, 5342, 5503, 5417, 5586, 5404, 5373, 5625, 5303, 5334, 5364, 5523, 5442, 5662, 5441, 5313, 5545, 5307, 5570, 5565, 5592, 5476, 5585, 5483, 5316, 5332, 5406, 5293, 5258, 5422, 5394, 5513, 5511, 5530, 5383, 5294, 5537, 5252, 5580, 5510, 5269, 5352, 5695, 5329, 5546, 5375, 5430, 5419, 5593, 5578, 5637, 5609,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5306, 5591, 5540, 5509, 5489, 5286, 5315, 5351, 5433, 5535, 5683, 5594, 5458, 5262, 5487, 5665, 5457, 5403, 5440, 5613, 5289, 5687, 5432, 5278, 5322, 5268, 5253, 5706, 5274, 5559, 5348, 5671, 5705, 5333, 5581, 5521, 5529, 5327, 5517, 5634, 5644, 5263, 5493, 5454, 5554, 5378, 5466 (5 hits) (03/14/2012 04:48:50 PM)
31	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5668, 5495, 5666, 5417, 5446, 5712, 5450, 5723, 5341, 5357, 5277, 5583, 5338, 5648, 5521, 5422, 5299, 5721, 5516, 5331, 5329, 5535, 5419, 5536, 5550, 5406, 5272, 5684, 5574, 5376, 5316, 5314, 5641, 5638, 5379, 5285, 5300, 5453, 5698, 5595, 5629, 5529, 5579, 5708, 5659, 5724, 5430, 5381, 5284, 5416, 5454, 5694, 5513, 5538, 5367, 5670, 5717, 5348, 5720, 5354, 5571, 5293, 5358, 5577, 5436, 5330, 5268, 5590, 5674, 5351, 5504, 5519, 5642, 5451, 5318, 5539, 5634, 5270, 5464, 5360, 5482, 5562, 5400, 5607, 5532, 5695, 5675, 5582, 5263, 5677, 5518, 5439, 5615, 5566, 5676, 5461, 5688, 5612, 5514, 5425 (2 hits) (03/14/2012 04:49:03 PM)
32	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5435, 5265, 5528, 5331, 5643, 5359, 5724, 5288, 5405, 5554, 5415, 5624, 5579, 5523, 5495, 5606, 5404, 5691, 5460, 5514, 5708, 5509, 5572, 5481, 5512, 5534, 5507, 5629, 5318, 5393, 5574, 5250, 5378, 5605, 5389, 5477, 5580, 5486, 5454, 5693, 5596, 5680, 5500, 5674, 5441, 5650, 5262, 5726, 5612, 5682, 5475, 5409, 5282, 5642, 5482, 5373, 5419, 5459, 5376, 5692, 5567, 5431, 5464, 5422, 5673, 5490, 5649, 5541, 5702, 5687, 5709, 5586, 5327, 5348, 5510, 5712, 5291, 5411, 5440, 5394, 5614, 5255, 5347, 5436, 5577, 5380, 5285, 5595, 5654, 5628, 5632, 5407, 5452, 5602, 5519, 5258, 5442, 5668, 5499, 5545 (7 hits) (03/14/2012 04:49:15 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
33	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5467, 5419, 5332, 5513, 5367, 5319, 5493, 5351, 5568, 5400, 5713, 5370, 5484, 5256, 5540, 5639, 5666, 5533, 5485, 5556, 5368, 5543, 5535, 5587, 5399, 5696, 5522, 5486, 5690, 5364, 5605, 5417, 5582, 5583, 5551, 5563, 5481, 5724, 5411, 5344, 5558, 5557, 5409, 5377, 5555, 5439, 5393, 5576, 5313, 5408, 5705, 5704, 5290, 5657, 5310, 5591, 5699, 5360, 5287, 5441, 5430, 5570, 5621, 5674, 5672, 5548, 5707, 5283, 5308, 5646, 5465, 5694, 5615, 5424, 5389, 5418, 5623, 5537, 5299, 5288, 5267, 5407, 5592, 5510, 5306, 5497, 5524, 5433, 5376, 5326, 5286, 5338, 5712, 5660, 5470, 5626, 5434, 5291, 5518, 5340 (3 hits) (03/14/2012 04:49:22 PM)
34	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5711, 5280, 5337, 5462, 5390, 5530, 5528, 5417, 5460, 5623, 5399, 5567, 5385, 5393, 5359, 5312, 5411, 5642, 5394, 5362, 5707, 5497, 5630, 5449, 5440, 5349, 5429, 5471, 5633, 5670, 5546, 5704, 5456, 5425, 5554, 5680, 5368, 5687, 5288, 5552, 5325, 5469, 5694, 5499, 5361, 5379, 5545, 5661, 5532, 5346, 5613, 5621, 5689, 5443, 5348, 5404, 5395, 5316, 5520, 5252, 5608, 5421, 5582, 5504, 5683, 5517, 5542, 5481, 5259, 5672, 5513, 5668, 5391, 5323, 5307, 5276, 5592, 5402, 5263, 5566, 5684, 5387, 5299, 5330, 5596, 5551, 5278, 5548, 5295, 5326, 5450, 5470, 5334, 5255, 5403, 5569, 5342, 5262, 5480, 5587 (3 hits) (03/14/2012 04:49:30 PM)
35	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5690, 5431, 5251, 5463, 5495, 5668, 5265, 5270, 5692, 5440, 5540, 5403, 5297, 5278, 5656, 5400, 5332, 5580, 5677, 5355, 5435, 5319, 5632, 5411, 5333, 5530, 5650, 5553, 5385, 5630, 5487, 5366, 5643, 5518, 5263, 5421, 5661, 5432, 5522, 5707, 5436, 5272, 5618, 5501, 5465, 5447, 5543, 5725, 5496, 5723, 5663, 5407, 5560,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5672, 5659, 5558, 5674, 5271, 5498, 5604, 5593, 5521, 5596, 5509, 5388, 5286, 5569, 5342, 5416, 5611, 5512, 5347, 5305, 5653, 5624, 5315, 5592, 5365, 5704, 5282, 5266, 5477, 5357, 5443, 5459, 5506, 5384, 5448, 5574, 5430, 5614, 5691, 5708, 5310, 5502, 5607, 5563, 5292, 5469, 5450 (7 hits) (03/14/2012 04:49:37 PM)
36	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5641, 5413, 5493, 5279, 5656, 5447, 5312, 5351, 5409, 5707, 5637, 5441, 5278, 5328, 5399, 5676, 5535, 5491, 5458, 5274, 5626, 5564, 5285, 5648, 5513, 5463, 5365, 5442, 5681, 5673, 5476, 5420, 5568, 5481, 5275, 5675, 5311, 5694, 5724, 5431, 5318, 5320, 5634, 5566, 5376, 5325, 5286, 5421, 5269, 5297, 5277, 5646, 5575, 5560, 5354, 5649, 5258, 5283, 5538, 5363, 5330, 5726, 5547, 5701, 5632, 5591, 5725, 5720, 5579, 5699, 5583, 5352, 5434, 5627, 5515, 5333, 5555, 5587, 5679, 5544, 5492, 5685, 5635, 5309, 5468, 5347, 5470, 5686, 5455, 5708, 5291, 5453, 5425, 5290, 5373, 5490, 5715, 5358, 5418, 5466 (4 hits) (03/14/2012 04:49:51 PM)
37	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5346, 5291, 5601, 5436, 5602, 5270, 5373, 5596, 5641, 5683, 5523, 5316, 5463, 5544, 5664, 5342, 5425, 5555, 5680, 5666, 5670, 5413, 5453, 5554, 5303, 5321, 5308, 5323, 5365, 5696, 5448, 5644, 5582, 5489, 5501, 5695, 5298, 5503, 5431, 5421, 5366, 5381, 5344, 5515, 5645, 5600, 5663, 5348, 5347, 5709, 5470, 5440, 5443, 5300, 5505, 5387, 5255, 5593, 5338, 5432, 5529, 5631, 5597, 5276, 5402, 5329, 5475, 5328, 5611, 5647, 5689, 5668, 5504, 5510, 5567, 5692, 5621, 5492, 5449, 5467, 5500, 5547, 5649, 5380, 5461, 5627, 5722, 5315, 5269, 5599, 5385, 5488, 5404, 5711, 5493, 5317, 5703, 5648, 5610, 5656 (8 hits) (03/14/2012 04:50:15 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
38	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5328, 5323, 5377, 5503, 5260, 5443, 5289, 5482, 5378, 5676, 5618, 5347, 5395, 5667, 5366, 5385, 5552, 5509, 5724, 5541, 5579, 5491, 5544, 5373, 5400, 5646, 5466, 5361, 5375, 5484, 5614, 5452, 5359, 5710, 5450, 5567, 5353, 5485, 5521, 5569, 5715, 5553, 5627, 5512, 5423, 5546, 5545, 5531, 5643, 5357, 5699, 5717, 5594, 5432, 5274, 5297, 5422, 5391, 5469, 5620, 5279, 5459, 5529, 5268, 5311, 5601, 5539, 5565, 5661, 5302, 5672, 5392, 5298, 5436, 5333, 5665, 5599, 5312, 5371, 5467, 5396, 5351, 5478, 5283, 5615, 5694, 5573, 5630, 5603, 5348, 5369, 5434, 5449, 5275, 5708, 5706, 5543, 5360, 5495, 5269 (4 hits) (03/14/2012 04:50:24 PM)
39	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5612, 5369, 5557, 5651, 5596, 5343, 5618, 5368, 5586, 5297, 5503, 5270, 5500, 5517, 5383, 5384, 5281, 5488, 5494, 5660, 5341, 5373, 5682, 5548, 5336, 5421, 5721, 5551, 5681, 5634, 5428, 5591, 5717, 5277, 5538, 5506, 5454, 5606, 5397, 5429, 5700, 5624, 5337, 5497, 5398, 5536, 5553, 5572, 5692, 5350, 5376, 5427, 5414, 5661, 5286, 5404, 5564, 5604, 5702, 5407, 5529, 5705, 5645, 5485, 5531, 5296, 5541, 5389, 5599, 5272, 5576, 5605, 5511, 5420, 5631, 5496, 5480, 5690, 5560, 5320, 5268, 5446, 5573, 5638, 5669, 5684, 5493, 5642, 5602, 5472, 5607, 5410, 5672, 5550, 5313, 5478, 5508, 5588, 5545, 5595 (9 hits) (03/14/2012 04:50:31 PM)
40	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5672, 5501, 5529, 5630, 5454, 5461, 5470, 5453, 5647, 5636, 5267, 5288, 5559, 5673, 5427, 5395, 5306, 5304, 5573, 5563, 5526, 5509, 5574, 5632, 5438, 5521, 5543, 5349, 5379, 5505, 5697, 5628, 5489, 5467, 5426, 5458, 5363, 5671, 5319, 5383, 5398, 5393, 5621, 5298, 5355, 5530, 5390, 5711, 5472, 5289, 5532, 5695, 5358,

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
						5329, 5380, 5303, 5317, 5599, 5264, 5701, 5623, 5659, 5336, 5568, 5588, 5616, 5718, 5490, 5403, 5598, 5552, 5638, 5519, 5362, 5259, 5675, 5702, 5550, 5547, 5544, 5618, 5450, 5688, 5679, 5724, 5587, 5577, 5404, 5260, 5580, 5575, 5251, 5650, 5709, 5266, 5591, 5480, 5625, 5464, 5531 (4 hits) (03/14/2012 04:50:51 PM)
41	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5682, 5723, 5634, 5702, 5420, 5719, 5290, 5696, 5394, 5488, 5706, 5592, 5581, 5432, 5531, 5675, 5676, 5397, 5557, 5504, 5655, 5703, 5285, 5259, 5255, 5274, 5532, 5337, 5306, 5568, 5444, 5418, 5555, 5358, 5474, 5458, 5493, 5361, 5310, 5638, 5305, 5494, 5264, 5687, 5325, 5624, 5427, 5654, 5348, 5441, 5543, 5459, 5565, 5710, 5351, 5629, 5694, 5252, 5689, 5621, 5713, 5454, 5270, 5559, 5570, 5419, 5266, 5449, 5382, 5509, 5649, 5496, 5529, 5447, 5436, 5313, 5615, 5622, 5641, 5480, 5324, 5298, 5467, 5393, 5681, 5664, 5343, 5684, 5428, 5574, 5425, 5262, 5372, 5424, 5669, 5466, 5277, 5526, 5486, 5471 (5 hits) (03/14/2012 04:51:02 PM)
42	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5696, 5612, 5391, 5367, 5663, 5664, 5551, 5491, 5602, 5629, 5537, 5333, 5558, 5600, 5414, 5357, 5422, 5270, 5329, 5641, 5396, 5375, 5359, 5456, 5665, 5655, 5263, 5496, 5547, 5622, 5473, 5304, 5284, 5460, 5298, 5699, 5339, 5331, 5294, 5552, 5519, 5520, 5648, 5405, 5485, 5682, 5597, 5269, 5300, 5345, 5671, 5386, 5692, 5253, 5416, 5400, 5635, 5669, 5258, 5465, 5457, 5299, 5615, 5347, 5325, 5376, 5290, 5607, 5379, 5489, 5406, 5413, 5377, 5313, 5611, 5624, 5433, 5599, 5353, 5361, 5561, 5553, 5697, 5453, 5466, 5450, 5401, 5632, 5463, 5567, 5470, 5439, 5724, 5368, 5335, 5452, 5278, 5676, 5408, 5616 (2 hits) (03/14/2012 04:51:13 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20_3x3_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
43	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5616, 5621, 5416, 5494, 5530, 5543, 5499, 5626, 5506, 5722, 5670, 5316, 5579, 5691, 5430, 5478, 5625, 5615, 5293, 5669, 5337, 5668, 5460, 5524, 5573, 5544, 5501, 5477, 5617, 5611, 5576, 5406, 5454, 5627, 5704, 5465, 5596, 5273, 5402, 5381, 5292, 5297, 5422, 5692, 5540, 5449, 5290, 5408, 5396, 5619, 5567, 5588, 5689, 5378, 5657, 5374, 5684, 5264, 5283, 5274, 5557, 5550, 5336, 5520, 5554, 5673, 5251, 5315, 5281, 5270, 5448, 5580, 5420, 5265, 5433, 5654, 5511, 5380, 5591, 5352, 5565, 5601, 5671, 5538, 5564, 5254, 5522, 5585, 5434, 5549, 5366, 5507, 5699, 5718, 5672, 5581, 5539, 5304, 5569, 5339 (6 hits) (03/14/2012 04:51:20 PM)
44	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5522, 5496, 5454, 5667, 5590, 5560, 5299, 5671, 5304, 5342, 5534, 5301, 5441, 5374, 5481, 5638, 5324, 5476, 5504, 5261, 5267, 5654, 5578, 5538, 5543, 5659, 5406, 5433, 5407, 5427, 5500, 5542, 5549, 5629, 5336, 5305, 5710, 5533, 5401, 5469, 5297, 5539, 5581, 5320, 5400, 5609, 5262, 5553, 5326, 5648, 5411, 5666, 5356, 5317, 5690, 5488, 5530, 5679, 5697, 5265, 5351, 5436, 5256, 5678, 5506, 5348, 5393, 5423, 5396, 5519, 5719, 5529, 5701, 5700, 5547, 5655, 5282, 5540, 5495, 5283, 5410, 5430, 5274, 5257, 5527, 5316, 5373, 5516, 5405, 5518, 5448, 5494, 5403, 5622, 5703, 5709, 5687, 5323, 5586, 5390 (6 hits) (03/14/2012 04:51:28 PM)

Table 82 - Summary of All Results - _n40_2x2_				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	95.0 %	80.0 %	120	PASSED
Long Sequence	90.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	77.8 %	70.0 %	54	PASSED

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:26:31 AM)
2	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:26:41 AM)
3	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:26:53 AM)
4	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:02 AM)
5	18	1.0	1428.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:11 AM)
6	18	1.0	1428.0	No	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:19 AM)
7	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:28 AM)
8	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:36 AM)
9	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:46 AM)
10	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:27:56 AM)
11	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:06 AM)
12	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:14 AM)
13	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:22 AM)
14	18	1.0	1428.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:30 AM)
15	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:38 AM)
16	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:45 AM)
17	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:28:52 AM)
18	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:01 AM)
19	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:10 AM)
20	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:19 AM)
21	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:27 AM)

Table 83 - FCC Short Pulse Radar (Type 1) Results _n40_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
22	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:36 AM)
23	18	1.0	1428.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:45 AM)
24	18	1.0	1428.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:29:53 AM)
25	18	1.0	1428.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:30:01 AM)
26	18	1.0	1428.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:30:09 AM)
27	18	1.0	1428.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:30:19 AM)
28	18	1.0	1428.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:30:29 AM)
29	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:30:36 AM)
30	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:30:55 AM)

Table 84 - FCC Short Pulse Radar (Type 2) Results _n40_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	23	3.8	184.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:33:59 AM)
2	24	4.8	229.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:34:54 AM)
3	25	3.8	216.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:35:05 AM)
4	23	4.0	158.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:35:15 AM)
5	26	2.6	209.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:35:28 AM)
6	28	2.8	225.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:35:45 AM)
7	24	1.4	180.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:35:54 AM)
8	25	3.1	223.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:01 AM)
9	25	5.0	168.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:08 AM)
10	27	1.8	187.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:21 AM)
11	24	1.7	174.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:29 AM)
12	28	4.2	197.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:37 AM)
13	25	3.4	207.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:49 AM)
14	23	2.6	170.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:36:56 AM)
15	25	2.4	191.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:04 AM)

Table 84 - FCC Short Pulse Radar (Type 2) Results _n40_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
16	23	1.6	192.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:13 AM)
17	26	3.0	188.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:21 AM)
18	23	3.3	224.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:28 AM)
19	25	2.3	196.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:36 AM)
20	28	3.4	171.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:43 AM)
21	24	4.2	194.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:37:51 AM)
22	25	2.2	188.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:38:03 AM)
23	26	2.0	186.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:38:21 AM)
24	29	4.1	211.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:38:36 AM)
25	27	1.6	214.0	No	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:38:47 AM)
26	28	4.1	204.0	No	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:38:59 AM)
27	23	3.5	199.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:39:09 AM)
28	28	4.2	184.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:39:16 AM)
29	28	2.5	154.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:39:26 AM)
30	28	1.7	164.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:39:36 AM)

Table 85 - FCC Short Pulse Radar (Type 3) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	7.5	267.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:40:52 AM)
2	17	8.1	277.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:41:01 AM)
3	16	6.0	359.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:41:08 AM)
4	16	7.4	357.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:41:23 AM)
5	17	8.3	432.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:41:32 AM)
6	17	6.2	327.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:41:44 AM)
7	16	8.3	426.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:41:51 AM)
8	17	9.9	340.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:42:05 AM)
9	17	9.6	487.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:42:21 AM)
10	18	7.9	249.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:42:28 AM)
11	17	6.3	302.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:42:37 AM)
12	17	8.5	287.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:42:45 AM)
13	17	8.3	291.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:42:52 AM)
14	16	9.5	448.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:00 AM)
15	17	9.1	393.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:11 AM)
16	16	6.3	260.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:19 AM)
17	17	6.6	308.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:26 AM)
18	17	7.0	362.0	No	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:33 AM)
19	16	9.0	372.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:44 AM)
20	17	7.4	317.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:43:53 AM)
21	17	6.6	403.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:01 AM)
22	18	9.5	266.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:08 AM)
23	18	7.8	373.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:16 AM)
24	17	7.4	242.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:26 AM)
25	16	8.6	222.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:33 AM)
26	17	10.0	423.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:40 AM)

Table 85 - FCC Short Pulse Radar (Type 3) Results _n40_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	17	8.4	420.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:44:48 AM)
28	17	6.7	295.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:45:13 AM)
29	17	9.9	325.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:45:28 AM)
30	16	8.2	467.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:45:35 AM)

Table 86 - FCC Short Pulse Radar (Type 4) Results _n40_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	13	17.2	405.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:48:58 AM)
2	12	11.1	306.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:05 AM)
3	13	15.9	267.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:14 AM)
4	13	15.0	347.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:24 AM)
5	13	16.0	420.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:32 AM)
6	14	11.7	462.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:40 AM)
7	15	11.1	270.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:48 AM)
8	15	16.3	224.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:49:57 AM)
9	12	12.1	478.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:50:05 AM)
10	13	15.4	315.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:50:16 AM)
11	16	19.8	459.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:50:30 AM)
12	16	17.5	234.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:50:37 AM)
13	14	14.6	242.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:50:45 AM)
14	15	13.5	432.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:50:54 AM)
15	12	13.5	353.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:01 AM)
16	14	11.8	215.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:08 AM)
17	15	11.4	310.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:17 AM)
18	15	16.3	362.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:24 AM)
19	15	11.2	472.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:32 AM)
20	15	16.1	365.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:39 AM)

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	15	13.7	401.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:46 AM)
22	14	17.6	323.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 08:51:57 AM)
23	14	19.4	237.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 08:52:09 AM)
24	15	19.6	411.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 08:52:24 AM)
25	16	11.1	311.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 08:52:34 AM)
26	14	13.4	482.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 08:52:42 AM)
27	15	12.6	301.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 08:52:52 AM)
28	12	12.8	352.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 08:52:59 AM)
29	14	14.6	453.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 08:53:07 AM)
30	14	18.1	221.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 08:53:16 AM)

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5510.0MHz, -64.0dBm
Trial #2	Detected	5505.0MHz, -64.0dBm
Trial #3	Detected	5500.0MHz, -64.0dBm
Trial #4	Detected	5495.0MHz, -64.0dBm
Trial #5	Detected	5490.0MHz, -64.0dBm
Trial #6	Detected	5530.0MHz, -64.0dBm
Trial #7	Detected	5525.0MHz, -64.0dBm
Trial #8	Detected	5520.0MHz, -64.0dBm
Trial #9	Detected	5515.0MHz, -64.0dBm
Trial #10	Detected	5510.0MHz, -64.0dBm
Trial #11	Detected	5505.0MHz, -64.0dBm
Trial #12	Detected	5500.0MHz, -64.0dBm
Trial #13	Detected	5495.0MHz, -64.0dBm

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #14	Detected	5490.0MHz, -64.0dBm
Trial #15	Detected	5530.0MHz, -64.0dBm
Trial #16	Detected	5525.0MHz, -64.0dBm
Trial #17	NOT Detected	5520.0MHz, -64.0dBm
Trial #18	Detected	5515.0MHz, -64.0dBm
Trial #19	Detected	5510.0MHz, -64.0dBm
Trial #20	Detected	5505.0MHz, -64.0dBm
Trial #21	Detected	5500.0MHz, -64.0dBm
Trial #22	Detected	5495.0MHz, -64.0dBm
Trial #23	NOT Detected	5490.0MHz, -64.0dBm
Trial #24	Detected	5530.0MHz, -64.0dBm
Trial #25	NOT Detected	5525.0MHz, -64.0dBm
Trial #26	Detected	5520.0MHz, -64.0dBm
Trial #27	Detected	5515.0MHz, -64.0dBm
Trial #28	Detected	5510.0MHz, -64.0dBm
Trial #29	Detected	5505.0MHz, -64.0dBm
Trial #30	Detected	5500.0MHz, -64.0dBm

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	99.2	13	1551.0	1638.0	0.644056
2	2	79.5	16	1725.0	-	1.269508
3	2	76.2	12	1234.0	-	1.372494
4	1	72.1	18	-	-	2.533893
5	2	89.2	8	1665.0	-	3.171333
6	2	51.9	9	1553.0	-	3.538249
7	1	77.0	18	-	-	4.327448
8	3	72.2	18	1695.0	1795.0	5.149553
9	3	63.9	14	1967.0	1316.0	5.908483
10	2	59.6	5	1104.0	-	6.461438
11	3	94.4	14	1439.0	1782.0	7.232332
12	2	98.2	13	1097.0	-	7.665996
13	1	73.3	7	-	-	8.398546
14	3	72.7	6	1979.0	1493.0	8.799748
15	2	99.2	18	1514.0	-	9.707441

Table 88 - _n40_2x2_ Long Sequence Waveform Trial#1 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
16	2	60.9	19	1621.0	-	10.494246
17	3	64.1	9	1621.0	1227.0	11.174955
18	2	57.8	14	1141.0	-	11.937276

Table 89 - _n40_2x2_ Long Sequence Waveform Trial#2 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	70.0	16	1199.0	1528.0	0.326844
2	2	88.5	19	1150.0	-	2.097431
3	2	76.2	13	1568.0	-	2.231681
4	1	52.1	19	-	-	3.623818
5	1	86.3	12	-	-	5.365418
6	2	83.0	16	1183.0	-	5.615813
7	2	62.5	16	1905.0	-	6.741998
8	2	78.3	16	1042.0	-	8.725028
9	2	56.1	10	1398.0	-	9.816236
10	2	89.5	20	1720.0	-	10.128820
11	2	68.5	20	1501.0	-	11.259078

Table 90 - _n40_2x2_ Long Sequence Waveform Trial#3 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	92.7	9	1292.0	-	0.553455
2	3	63.4	7	1743.0	1719.0	1.546091
3	3	66.6	12	1810.0	1504.0	2.203371
4	2	81.6	16	1562.0	-	3.148546
5	2	87.9	10	1076.0	-	3.535729
6	3	67.6	11	1215.0	1824.0	4.383019
7	3	84.7	6	1441.0	1462.0	5.471824
8	1	65.8	8	-	-	6.266161
9	2	88.0	19	1738.0	-	6.861167
10	3	91.0	19	1147.0	1560.0	7.936285
11	1	78.2	16	-	-	8.031224
12	3	82.2	10	1266.0	1804.0	9.500962
13	3	99.4	17	1276.0	1512.0	9.853314
14	1	54.7	10	-	-	10.837254
15	3	88.8	13	1949.0	1626.0	11.872408

Table 91 - _n40_2x2_ Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	78.8	19	1329.0	-	0.249697
2	2	97.1	11	1620.0	-	1.674106
3	2	91.1	16	1098.0	-	4.201542
4	3	55.7	18	1234.0	1246.0	4.563507
5	2	56.4	20	1686.0	-	7.434965
6	1	68.7	19	-	-	8.285988
7	2	66.8	12	1142.0	-	9.661645
8	2	77.0	15	1826.0	-	10.725727

Table 92 - _n40_2x2_ Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	88.8	7	1644.0	1116.0	0.677497
2	3	89.2	10	1564.0	1663.0	1.929111
3	1	99.9	11	-	-	2.933010
4	2	81.1	17	1256.0	-	3.645832
5	2	75.8	12	1305.0	-	5.103448
6	2	74.1	16	1084.0	-	6.975048
7	2	73.2	7	1980.0	-	7.204081
8	1	53.7	9	-	-	8.702530
9	1	77.6	16	-	-	10.354467
10	2	78.4	8	1758.0	-	11.074032

Table 93 - _n40_2x2_ Long Sequence Waveform Trial#6 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	94.3	16	1256.0	-	0.734344
2	2	94.6	9	1272.0	-	1.340649
3	2	59.9	10	1577.0	-	2.914299
4	3	55.7	10	1130.0	1358.0	3.937932
5	2	57.8	11	1546.0	-	5.043893
6	2	88.9	17	1772.0	-	5.966355
7	1	72.8	12	-	-	7.144954
8	2	77.9	19	1997.0	-	8.515997
9	1	56.6	15	-	-	8.858316
10	2	92.4	11	1051.0	-	9.834738
11	2	87.9	9	1106.0	-	11.778815

Table 94 - _n40_2x2_ Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	58.1	10	1515.0	-	0.312001
2	2	85.5	13	1673.0	-	2.250108
3	2	99.3	20	1093.0	-	2.611127
4	2	70.0	12	1568.0	-	4.311641
5	2	65.3	19	1133.0	-	5.179682
6	2	77.0	19	1105.0	-	6.672832
7	2	72.5	16	1440.0	-	7.438334
8	1	64.0	11	-	-	8.425821
9	1	56.0	13	-	-	10.295829
10	1	61.1	12	-	-	11.566052

Table 95 - _n40_2x2_ Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	67.9	17	-	-	0.564823
2	2	98.3	11	1938.0	-	1.148010
3	1	74.3	13	-	-	2.115860
4	2	64.8	19	1587.0	-	2.148784
5	2	66.1	18	1972.0	-	3.445975

Table 95 - _n40_2x2_ Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	2	54.0	13	1871.0	-	3.799586
7	3	97.9	13	1976.0	1750.0	4.456734
8	2	80.2	16	1806.0	-	5.065243
9	1	68.3	13	-	-	6.046580
10	3	98.8	6	1091.0	1906.0	6.572617
11	2	98.2	13	1164.0	-	7.575166
12	2	96.4	5	1937.0	-	8.430541
13	2	91.6	16	1411.0	-	9.155243
14	3	57.2	9	1183.0	1330.0	9.613429
15	1	72.2	18	-	-	9.967527
16	3	92.3	6	1060.0	1296.0	10.913112
17	2	76.8	18	1360.0	-	11.320643

Table 96 - _n40_2x2_ Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	52.4	11	1694.0	1347.0	0.506657
2	2	81.0	16	1129.0	-	1.764145
3	3	74.8	20	1547.0	1495.0	2.126864
4	3	59.3	18	1273.0	1195.0	2.892291
5	3	94.9	15	1309.0	1620.0	4.370577
6	1	97.7	18	-	-	5.405216
7	1	74.9	15	-	-	5.652577
8	2	58.6	14	1509.0	-	7.351184
9	2	71.8	6	1820.0	-	7.821365
10	1	74.4	16	-	-	8.467633
11	2	76.7	15	1402.0	-	9.732043
12	3	51.0	11	1737.0	1890.0	10.668215
13	3	81.8	19	1575.0	1456.0	11.618370

Table 97 - _n40_2x2_ Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	52.9	12	1492.0	-	0.789800
2	3	98.1	10	1148.0	1866.0	2.490682
3	2	56.5	16	1351.0	-	3.039357
4	3	97.5	16	1369.0	1710.0	5.459275
5	1	92.2	8	-	-	6.096479
6	2	93.0	12	1935.0	-	8.572444
7	1	70.1	9	-	-	9.551457
8	2	62.9	11	1596.0	-	11.076574

Table 98 - _n40_2x2_ Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	90.7	5	1083.0	-	0.349873
2	3	60.2	6	1037.0	1208.0	1.153511
3	2	53.7	20	1554.0	-	2.254213
4	2	60.8	16	1777.0	-	3.641858
5	2	62.8	7	1566.0	-	3.787634
6	2	84.2	10	1046.0	-	4.996028
7	2	68.0	12	1964.0	-	5.713817
8	1	62.4	17	-	-	6.990720
9	2	59.7	14	1229.0	-	7.998547
10	1	83.8	19	-	-	9.044068
11	2	84.4	17	1233.0	-	9.678640
12	1	86.4	10	-	-	10.212159
13	1	82.1	5	-	-	11.512203

Table 99 - _n40_2x2_ Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	91.7	7	1513.0	-	0.551434
2	3	70.8	8	1188.0	1920.0	1.708404
3	1	95.6	18	-	-	2.361854
4	1	50.7	5	-	-	2.831746
5	2	62.2	19	1146.0	-	3.652492
6	2	84.5	6	1409.0	-	4.686452
7	3	56.3	6	1795.0	1863.0	5.276487
8	3	97.9	16	1978.0	1789.0	6.689804
9	1	63.1	6	-	-	7.296807
10	3	79.3	8	1528.0	1353.0	8.401660
11	2	66.4	9	1352.0	-	9.102324
12	2	66.6	7	1722.0	-	10.139038
13	3	67.4	16	1384.0	1119.0	11.000627
14	2	53.6	11	1084.0	-	11.593264

Table 100 - _n40_2x2_ Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	57.3	18	1652.0	-	0.446385
2	2	79.9	7	1175.0	-	0.995051
3	1	54.2	13	-	-	1.587343
4	2	52.0	16	1614.0	-	2.582816
5	3	83.4	17	1377.0	1055.0	2.724842
6	3	76.4	11	1983.0	1424.0	3.412393
7	1	66.9	16	-	-	4.080702
8	2	72.6	14	1644.0	-	4.684056
9	2	81.7	10	1560.0	-	5.856239
10	1	60.1	7	-	-	6.491052
11	3	64.5	12	1687.0	1508.0	6.903282
12	1	61.5	12	-	-	7.839397
13	2	76.1	15	1136.0	-	8.364242
14	1	61.5	14	-	-	8.783810

Table 100 - _n40_2x2_ Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
15	1	62.9	14	-	-	9.918172
16	2	51.7	18	1169.0	-	10.172673
17	2	72.0	10	1070.0	-	11.237768
18	3	58.7	10	1082.0	1539.0	11.714085

Table 101 - _n40_2x2_ Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	69.0	6	1591.0	1075.0	0.216167
2	1	57.8	6	-	-	1.210981
3	2	65.4	13	1789.0	-	1.812833
4	3	97.4	13	1640.0	1208.0	2.302226
5	3	53.1	9	1012.0	1300.0	2.721432
6	2	66.0	10	1643.0	-	3.808457
7	3	53.9	20	1281.0	1038.0	4.002627
8	1	77.6	8	-	-	4.695256
9	3	99.5	14	1963.0	1237.0	5.881866
10	3	56.1	9	1250.0	1363.0	6.090764
11	1	80.1	5	-	-	6.981623
12	2	56.6	7	1037.0	-	7.751931
13	1	63.1	15	-	-	8.583613
14	3	58.5	18	1343.0	1046.0	8.810940
15	2	76.7	7	1267.0	-	9.444648
16	3	53.6	11	1767.0	1154.0	10.592995
17	3	83.5	14	1617.0	1223.0	11.113937
18	3	88.2	8	1338.0	1918.0	11.384674

Table 102 - _n40_2x2_ Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	91.8	6	-	-	0.529206
2	2	85.7	13	1058.0	-	1.308517
3	2	50.9	11	1825.0	-	1.763382
4	2	61.6	8	1631.0	-	2.590129
5	1	86.4	13	-	-	2.936139
6	2	94.1	12	1432.0	-	4.146451
7	1	88.0	19	-	-	4.444474
8	2	72.4	14	1158.0	-	5.619201
9	1	95.4	11	-	-	6.231917
10	2	56.3	6	1025.0	-	6.700338
11	3	80.1	11	1852.0	1030.0	7.584842
12	1	75.0	6	-	-	8.144442
13	2	83.0	18	1697.0	-	8.800949
14	1	92.8	8	-	-	9.659017
15	3	72.3	13	1213.0	1722.0	9.912701
16	2	86.3	13	1232.0	-	10.793998
17	1	58.7	14	-	-	11.870086

Table 103 - _n40_2x2_ Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.7	19	1519.0	-	0.141700
2	2	89.4	11	1046.0	-	1.198706
3	1	70.0	12	-	-	1.618399
4	2	75.6	15	1648.0	-	2.240241
5	1	82.5	12	-	-	3.041389
6	3	64.3	6	1366.0	1229.0	3.784124
7	3	90.4	8	1075.0	1650.0	4.329866
8	1	99.7	11	-	-	4.815737
9	3	82.8	12	1629.0	1108.0	5.501754
10	2	93.4	7	1766.0	-	6.434758
11	2	64.1	17	1287.0	-	7.134587
12	1	56.2	7	-	-	7.644929
13	2	59.7	17	1967.0	-	8.539728
14	2	91.8	9	1042.0	-	8.831577
15	1	96.2	8	-	-	9.707804
16	3	76.6	16	1985.0	1053.0	10.262833
17	2	79.4	15	1593.0	-	10.925193
18	1	58.9	17	-	-	11.891479

Table 104 - _n40_2x2_ Long Sequence Waveform Trial#17 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	89.3	20	1484.0	1027.0	0.018145
2	1	87.4	11	-	-	1.751712
3	2	57.5	11	1401.0	-	2.593062
4	1	58.6	10	-	-	3.316538
5	2	76.0	17	1352.0	-	4.540200
6	3	94.3	15	1231.0	1386.0	4.629425
7	2	99.3	19	1179.0	-	6.104901
8	2	82.4	19	1144.0	-	6.876260
9	1	64.6	8	-	-	7.933413
10	2	89.6	12	1867.0	-	8.357136
11	2	67.0	18	1651.0	-	9.685870
12	1	85.7	6	-	-	10.435920
13	1	66.8	6	-	-	11.448174

Table 105 - _n40_2x2_ Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	58.4	12	1234.0	1614.0	0.774568
2	2	63.6	16	1933.0	-	1.044794
3	2	91.8	18	1622.0	-	2.305733
4	2	52.5	9	1920.0	-	3.086394
5	3	63.9	9	1687.0	1914.0	3.658340
6	1	79.6	18	-	-	4.758990
7	3	85.1	13	1553.0	1529.0	5.085405
8	2	58.8	18	1434.0	-	6.397562
9	1	50.2	14	-	-	6.484502
10	2	56.1	14	1408.0	-	7.685195
11	3	93.4	18	1931.0	1821.0	8.395758
12	3	90.4	10	1335.0	1227.0	9.429142
13	1	84.5	11	-	-	10.399857

Table 105 - _n40_2x2_ Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
14	1	71.9	10	-	-	10.923767
15	1	74.4	13	-	-	11.369101

Table 106 - _n40_2x2_ Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	74.1	13	1407.0	1234.0	0.110236
2	2	81.6	19	1684.0	-	1.206614
3	2	66.9	9	1844.0	-	2.153978
4	1	79.3	20	-	-	3.118819
5	2	85.1	10	1002.0	-	3.252225
6	2	68.8	6	1371.0	-	4.524352
7	2	86.4	14	1231.0	-	5.175762
8	1	70.9	10	-	-	6.273815
9	1	63.8	11	-	-	6.465649
10	1	99.7	6	-	-	7.317054
11	2	56.1	20	1369.0	-	8.546114
12	1	71.9	19	-	-	9.488293
13	3	65.2	9	1380.0	1674.0	10.257953
14	2	74.4	18	1877.0	-	10.938200
15	2	91.0	5	1981.0	-	11.825234

Table 107 - _n40_2x2_ Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	94.1	11	-	-	0.011631
2	2	61.2	9	1674.0	-	1.853340
3	1	72.0	10	-	-	2.315710
4	2	74.2	6	1670.0	-	4.323902
5	1	82.4	13	-	-	4.924248
6	1	82.6	7	-	-	6.510722
7	2	73.2	9	1987.0	-	7.554287
8	2	89.7	18	1983.0	-	7.671973
9	3	73.4	14	1961.0	1480.0	9.581161
10	3	60.6	11	1121.0	1889.0	10.618718
11	3	57.7	6	1753.0	1452.0	11.839970

Table 108 - _n40_2x2_ Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	70.7	11	-	-	0.610100
2	2	99.7	7	1984.0	-	1.350571
3	2	58.9	12	1293.0	-	2.259884
4	2	50.2	13	1467.0	-	3.688818
5	2	65.0	9	1333.0	-	4.006100
6	1	99.0	9	-	-	4.632544
7	3	91.6	7	1862.0	1438.0	5.674697
8	2	92.3	5	1980.0	-	6.686095
9	1	94.8	6	-	-	7.588832

Table 108 - _n40_2x2_ Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
10	2	88.5	14	1982.0	-	8.801083
11	2	66.4	8	1395.0	-	9.889218
12	2	56.6	17	1659.0	-	10.281601
13	1	56.4	6	-	-	11.829481

Table 109 - _n40_2x2_ Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	95.1	9	1146.0	-	0.374206
2	2	56.0	12	1586.0	-	0.948671
3	2	78.3	17	1014.0	-	2.271310
4	1	52.5	19	-	-	3.293757
5	3	72.0	8	1812.0	1247.0	4.546945
6	2	94.1	10	1435.0	-	4.961053
7	2	58.9	13	1091.0	-	6.424156
8	2	52.1	9	1056.0	-	6.573240
9	3	56.9	9	1790.0	1508.0	8.177455
10	1	84.8	9	-	-	8.642700
11	2	70.8	10	1409.0	-	9.461792
12	1	85.9	5	-	-	10.830034
13	3	86.0	13	1270.0	1254.0	11.171626

Table 110 - _n40_2x2_ Long Sequence Waveform Trial#23 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.3	6	1531.0	-	0.716176
2	1	64.2	16	-	-	2.646755
3	1	76.7	14	-	-	3.426773
4	1	78.7	16	-	-	4.606899
5	2	72.7	19	1869.0	-	5.503302
6	1	73.6	12	-	-	6.916674
7	1	86.5	6	-	-	9.079121
8	3	77.9	14	1551.0	1440.0	9.605111
9	2	84.5	16	1169.0	-	10.727390

Table 111 - _n40_2x2_ Long Sequence Waveform Trial#24 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	74.7	18	1242.0	-	1.122723
2	2	57.5	7	1670.0	-	1.736205
3	3	57.7	14	1481.0	1590.0	2.491824
4	2	55.3	6	1400.0	-	4.260042
5	2	76.7	6	1653.0	-	4.899973
6	3	57.7	14	1354.0	1758.0	6.720949
7	2	82.6	12	1810.0	-	7.498845
8	2	93.2	19	1215.0	-	8.584312
9	2	80.6	8	1955.0	-	9.894616
10	1	79.2	19	-	-	10.821586

Table 112 - _n40_2x2_ Long Sequence Waveform Trial#25 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	68.7	7	1867.0	-	1.017433
2	3	69.1	19	1006.0	1997.0	1.394500
3	2	99.5	14	1952.0	-	3.074359
4	2	79.9	13	1591.0	-	3.674064
5	2	78.7	11	1586.0	-	4.891467
6	1	55.8	9	-	-	6.146979
7	2	76.8	8	1126.0	-	6.666173
8	2	76.0	10	1176.0	-	8.518378
9	3	72.9	5	1412.0	1605.0	8.976007
10	3	85.2	11	1394.0	1026.0	10.209545
11	1	94.1	7	-	-	11.650832

Table 113 - _n40_2x2_ Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	64.6	8	1658.0	-	0.703334
2	3	97.5	9	1811.0	1676.0	1.278054
3	1	52.7	9	-	-	3.190393
4	1	60.6	12	-	-	4.396408
5	3	93.8	16	1735.0	1855.0	4.810514
6	1	72.8	15	-	-	6.490953
7	1	82.2	17	-	-	7.696915
8	2	93.8	16	1108.0	-	8.944734
9	3	68.4	13	1112.0	1276.0	10.046789
10	1	93.4	9	-	-	11.996601

Table 114 - _n40_2x2_ Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	58.1	15	1415.0	-	0.555165
2	2	79.1	10	1111.0	-	1.253643
3	2	83.5	12	1858.0	-	1.500566
4	3	82.5	20	1190.0	1070.0	2.360144
5	2	76.2	16	1327.0	-	3.177544
6	1	57.1	6	-	-	3.782678
7	1	70.9	19	-	-	4.834036
8	1	56.3	5	-	-	5.234140
9	3	67.8	13	1862.0	1795.0	6.086915
10	3	91.7	19	1670.0	1007.0	6.663876
11	1	79.1	18	-	-	7.086891
12	3	86.8	8	1568.0	1281.0	7.832315
13	1	85.2	17	-	-	8.851643
14	3	68.3	11	1438.0	1193.0	9.494958
15	2	63.3	9	1677.0	-	10.167692
16	3	87.4	12	1860.0	1889.0	11.178546
17	3	72.9	18	1290.0	1502.0	11.929688

Table 115 - _n40_2x2_ Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	78.5	19	1549.0	-	0.853763
2	1	63.5	13	-	-	1.051051
3	2	94.7	18	1474.0	-	2.376269
4	3	76.5	6	1440.0	1926.0	3.084340
5	1	62.4	10	-	-	4.021410
6	2	57.4	14	1259.0	-	5.428030
7	2	69.4	19	1666.0	-	6.926711
8	2	60.2	8	1218.0	-	7.494929
9	3	59.4	12	1846.0	1227.0	8.481190
10	1	86.0	12	-	-	9.280883
11	3	63.4	11	1046.0	1943.0	10.904091
12	3	95.3	12	1915.0	1234.0	11.418571

Table 116 - _n40_2x2_ Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	60.9	8	1013.0	1084.0	1.137967
2	2	73.3	16	1529.0	-	1.565187
3	3	84.2	7	1202.0	1384.0	3.459112
4	2	74.2	20	1356.0	-	4.039925
5	2	69.7	12	1424.0	-	5.176430
6	2	92.4	11	1455.0	-	6.094814
7	1	51.3	7	-	-	7.205334
8	1	80.9	20	-	-	8.626223
9	3	97.5	12	1671.0	1127.0	10.108688
10	2	71.4	13	1262.0	-	11.447745

Table 117 - _n40_2x2_ Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	86.4	8	-	-	0.428051
2	2	57.8	13	1179.0	-	1.227184
3	2	63.8	18	1590.0	-	1.607005
4	1	66.5	11	-	-	2.399985
5	2	76.0	5	1902.0	-	3.303587
6	2	65.7	19	1560.0	-	4.121943
7	1	71.9	7	-	-	5.186355
8	2	53.1	9	1340.0	-	5.581365
9	3	64.6	20	1074.0	1936.0	6.553944
10	2	87.0	6	1719.0	-	6.939675
11	2	92.6	20	1177.0	-	8.157662
12	2	80.5	19	1756.0	-	8.953689
13	2	89.2	20	1319.0	-	9.147157
14	1	97.5	16	-	-	10.437939
15	1	95.8	19	-	-	11.170270
16	2	65.8	13	1249.0	-	11.781607

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	No	5535.0MHz, -64.0dBm	Hop sequence: 5439, 5482, 5551, 5596, 5320, 5363, 5366, 5508, 5525, 5597, 5669, 5292, 5396, 5365, 5296, 5518, 5645, 5603, 5718, 5314, 5306, 5412, 5561, 5509, 5432, 5501, 5255, 5250, 5496, 5283, 5617, 5327, 5673, 5646, 5655, 5426, 5642, 5558, 5506, 5455, 5563, 5691, 5613, 5602, 5527, 5516, 5346, 5697, 5331, 5326, 5557, 5700, 5610, 5337, 5463, 5723, 5443, 5678, 5656, 5265, 5605, 5397, 5682, 5428, 5282, 5575, 5324, 5654, 5461, 5474, 5475, 5388, 5335, 5513, 5253, 5500, 5699, 5587, 5467, 5520, 5269, 5323, 5689, 5267, 5716, 5431, 5484, 5688, 5529, 5517, 5370, 5442, 5342, 5633, 5362, 5279, 5680, 5709, 5430, 5473 (15 hits) (03/15/2012 09:22:36 AM)
2	9	1.0	333.0	No	5536.0MHz, -64.0dBm	Hop sequence: 5364, 5262, 5507, 5328, 5252, 5384, 5378, 5468, 5631, 5460, 5390, 5587, 5331, 5314, 5476, 5382, 5690, 5323, 5677, 5685, 5280, 5440, 5512, 5464, 5683, 5255, 5375, 5417, 5711, 5329, 5453, 5380, 5332, 5286, 5573, 5442, 5720, 5600, 5725, 5268, 5586, 5426, 5675, 5312, 5530, 5374, 5651, 5397, 5726, 5701, 5503, 5708, 5705, 5578, 5591, 5376, 5633, 5474, 5581, 5516, 5502, 5577, 5671, 5275, 5520, 5454, 5321, 5310, 5619, 5565, 5689, 5483, 5515, 5583, 5408, 5664, 5362, 5342, 5435, 5415, 5620, 5377, 5404, 5500, 5709, 5350, 5396, 5545, 5388, 5572, 5437, 5627, 5479, 5667, 5433, 5574, 5393, 5694, 5682, 5718 (10 hits) (03/15/2012 09:22:53 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	No	5483.0MHz, -64.0dBm	Hop sequence: 5549, 5431, 5684, 5471, 5567, 5552, 5498, 5607, 5659, 5631, 5525, 5353, 5688, 5277, 5566, 5457, 5709, 5476, 5593, 5573, 5719, 5575, 5725, 5687, 5726, 5355, 5428, 5378, 5361, 5394, 5526, 5406, 5415, 5609, 5543, 5436, 5411, 5553, 5472, 5298, 5375, 5490, 5392, 5352, 5672, 5479, 5373, 5417, 5666, 5534, 5583, 5446, 5494, 5654, 5443, 5678, 5437, 5653, 5508, 5596, 5450, 5667, 5673, 5371, 5438, 5432, 5614, 5601, 5589, 5571, 5712, 5398, 5680, 5300, 5275, 5468, 5401, 5402, 5536, 5362, 5426, 5551, 5581, 5638, 5263, 5671, 5328, 5385, 5499, 5347, 5337, 5310, 5637, 5364, 5470, 5489, 5618, 5496, 5317, 5287 (11 hits) (03/15/2012 09:23:04 AM)
4	9	1.0	333.0	No	5484.0MHz, -64.0dBm	Hop sequence: 5718, 5455, 5346, 5381, 5444, 5679, 5470, 5366, 5502, 5519, 5284, 5430, 5614, 5282, 5474, 5298, 5397, 5687, 5593, 5634, 5325, 5493, 5487, 5473, 5494, 5275, 5600, 5599, 5371, 5445, 5443, 5668, 5399, 5483, 5681, 5370, 5662, 5375, 5560, 5425, 5258, 5552, 5276, 5694, 5296, 5510, 5273, 5405, 5530, 5435, 5652, 5637, 5407, 5378, 5433, 5441, 5356, 5279, 5343, 5456, 5448, 5393, 5463, 5480, 5411, 5581, 5299, 5558, 5655, 5349, 5300, 5594, 5644, 5606, 5561, 5678, 5418, 5324, 5352, 5659, 5280, 5426, 5415, 5601, 5367, 5476, 5382, 5517, 5457, 5384, 5416, 5431, 5401, 5464, 5656, 5573, 5551, 5295, 5605, 5460 (9 hits) (03/15/2012 09:23:21 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	No	5485.0MHz, -64.0dBm	Hop sequence: 5528, 5555, 5564, 5253, 5255, 5336, 5473, 5318, 5652, 5572, 5424, 5324, 5329, 5530, 5295, 5583, 5505, 5610, 5406, 5702, 5549, 5694, 5463, 5251, 5568, 5294, 5403, 5642, 5328, 5574, 5347, 5398, 5386, 5431, 5501, 5641, 5283, 5482, 5367, 5639, 5580, 5457, 5543, 5479, 5666, 5305, 5643, 5365, 5487, 5439, 5520, 5455, 5710, 5268, 5478, 5415, 5602, 5323, 5626, 5605, 5351, 5679, 5536, 5321, 5725, 5338, 5590, 5677, 5401, 5389, 5599, 5309, 5701, 5686, 5256, 5661, 5559, 5452, 5471, 5447, 5297, 5542, 5308, 5525, 5630, 5346, 5307, 5400, 5469, 5465, 5544, 5561, 5616, 5594, 5658, 5426, 5563, 5384, 5708, 5477 (8 hits) (03/15/2012 09:23:34 AM)
6	9	1.0	333.0	No	5486.0MHz, -64.0dBm	Hop sequence: 5409, 5338, 5511, 5384, 5506, 5534, 5507, 5675, 5515, 5494, 5625, 5464, 5402, 5259, 5528, 5475, 5410, 5604, 5399, 5587, 5398, 5589, 5405, 5461, 5543, 5328, 5381, 5469, 5560, 5318, 5382, 5251, 5297, 5401, 5279, 5372, 5689, 5647, 5360, 5542, 5525, 5626, 5440, 5457, 5350, 5579, 5321, 5419, 5524, 5595, 5310, 5498, 5471, 5680, 5307, 5423, 5623, 5388, 5274, 5378, 5386, 5330, 5473, 5431, 5287, 5679, 5586, 5658, 5671, 5718, 5514, 5520, 5721, 5265, 5726, 5370, 5344, 5548, 5392, 5407, 5397, 5508, 5301, 5723, 5550, 5322, 5481, 5460, 5705, 5532, 5273, 5553, 5697, 5673, 5379, 5497, 5438, 5541, 5308, 5614 (15 hits) (03/15/2012 09:23:46 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	No	5487.0MHz, -64.0dBm	Hop sequence: 5400, 5399, 5467, 5597, 5431, 5434, 5351, 5483, 5424, 5718, 5595, 5637, 5476, 5600, 5391, 5558, 5645, 5469, 5564, 5605, 5521, 5686, 5346, 5353, 5449, 5289, 5437, 5274, 5343, 5573, 5630, 5636, 5435, 5374, 5682, 5290, 5255, 5572, 5705, 5514, 5596, 5466, 5629, 5385, 5443, 5403, 5649, 5277, 5593, 5612, 5341, 5587, 5641, 5556, 5648, 5607, 5339, 5517, 5395, 5713, 5474, 5406, 5369, 5364, 5389, 5463, 5525, 5340, 5405, 5512, 5314, 5627, 5451, 5262, 5659, 5669, 5634, 5295, 5401, 5693, 5481, 5507, 5286, 5468, 5366, 5472, 5329, 5347, 5438, 5651, 5423, 5721, 5445, 5376, 5658, 5698, 5325, 5624, 5362, 5388 (7 hits) (03/15/2012 09:23:58 AM)
8	9	1.0	333.0	No	5488.0MHz, -64.0dBm	Hop sequence: 5657, 5584, 5542, 5552, 5587, 5583, 5537, 5345, 5302, 5256, 5713, 5512, 5411, 5714, 5440, 5563, 5627, 5372, 5265, 5518, 5277, 5331, 5271, 5718, 5562, 5639, 5693, 5278, 5721, 5263, 5685, 5392, 5688, 5262, 5593, 5276, 5453, 5254, 5515, 5658, 5420, 5589, 5381, 5626, 5719, 5320, 5618, 5452, 5643, 5427, 5708, 5501, 5425, 5699, 5609, 5526, 5488, 5360, 5412, 5301, 5648, 5393, 5344, 5335, 5492, 5603, 5307, 5432, 5724, 5316, 5482, 5535, 5634, 5424, 5596, 5438, 5384, 5586, 5419, 5647, 5646, 5566, 5623, 5328, 5632, 5557, 5469, 5313, 5665, 5318, 5597, 5481, 5454, 5514, 5674, 5568, 5516, 5599, 5275, 5414 (10 hits) (03/15/2012 09:24:09 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5489.0MHz, -64.0dBm	Hop sequence: 5629, 5535, 5445, 5638, 5264, 5648, 5292, 5313, 5403, 5502, 5384, 5719, 5339, 5496, 5451, 5608, 5369, 5578, 5283, 5630, 5537, 5615, 5616, 5525, 5318, 5460, 5356, 5542, 5618, 5511, 5394, 5693, 5426, 5591, 5490, 5386, 5626, 5329, 5650, 5699, 5540, 5477, 5539, 5423, 5333, 5632, 5611, 5262, 5438, 5267, 5298, 5307, 5254, 5492, 5723, 5643, 5319, 5404, 5532, 5396, 5378, 5557, 5674, 5711, 5518, 5564, 5679, 5604, 5414, 5273, 5666, 5290, 5523, 5270, 5528, 5628, 5573, 5411, 5441, 5260, 5491, 5395, 5569, 5299, 5475, 5533, 5476, 5484, 5420, 5574, 5504, 5338, 5579, 5669, 5568, 5274, 5702, 5416, 5456, 5412 (15 hits) (03/15/2012 09:24:24 AM)
10	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5253, 5448, 5546, 5295, 5362, 5664, 5435, 5394, 5321, 5496, 5571, 5338, 5312, 5563, 5413, 5596, 5306, 5281, 5393, 5719, 5589, 5282, 5649, 5619, 5527, 5320, 5626, 5262, 5440, 5454, 5506, 5505, 5665, 5336, 5710, 5273, 5615, 5631, 5324, 5274, 5417, 5564, 5682, 5447, 5704, 5542, 5671, 5632, 5267, 5406, 5469, 5550, 5636, 5716, 5460, 5495, 5415, 5318, 5386, 5342, 5392, 5608, 5346, 5333, 5499, 5422, 5483, 5593, 5479, 5685, 5430, 5492, 5358, 5645, 5718, 5434, 5668, 5310, 5405, 5601, 5617, 5691, 5556, 5726, 5684, 5586, 5553, 5385, 5271, 5252, 5272, 5536, 5519, 5476, 5349, 5418, 5638, 5721, 5582, 5656 (10 hits) (03/15/2012 09:24:34 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5604, 5537, 5304, 5438, 5507, 5550, 5532, 5461, 5277, 5714, 5299, 5434, 5391, 5408, 5417, 5658, 5306, 5557, 5503, 5512, 5688, 5388, 5265, 5343, 5506, 5410, 5414, 5712, 5275, 5446, 5614, 5529, 5300, 5552, 5326, 5519, 5403, 5418, 5602, 5257, 5695, 5405, 5447, 5675, 5694, 5624, 5419, 5590, 5636, 5676, 5457, 5286, 5474, 5459, 5710, 5394, 5652, 5339, 5528, 5338, 5593, 5586, 5395, 5639, 5600, 5638, 5331, 5620, 5580, 5398, 5582, 5690, 5344, 5511, 5558, 5368, 5291, 5487, 5476, 5279, 5706, 5424, 5535, 5622, 5607, 5444, 5723, 5518, 5305, 5371, 5650, 5334, 5436, 5497, 5685, 5498, 5674, 5452, 5375, 5462 (14 hits) (03/15/2012 09:24:42 AM)
12	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5495, 5392, 5595, 5286, 5602, 5341, 5615, 5538, 5435, 5377, 5540, 5322, 5516, 5370, 5523, 5501, 5667, 5719, 5398, 5382, 5718, 5503, 5646, 5297, 5624, 5319, 5716, 5449, 5269, 5399, 5691, 5410, 5261, 5293, 5342, 5651, 5632, 5313, 5499, 5434, 5647, 5251, 5333, 5714, 5441, 5536, 5389, 5643, 5498, 5518, 5310, 5606, 5336, 5431, 5485, 5489, 5520, 5604, 5659, 5423, 5346, 5619, 5524, 5522, 5461, 5298, 5397, 5368, 5510, 5504, 5438, 5479, 5562, 5509, 5390, 5626, 5294, 5378, 5634, 5413, 5642, 5451, 5630, 5494, 5406, 5622, 5511, 5358, 5395, 5724, 5444, 5631, 5315, 5650, 5514, 5274, 5467, 5405, 5437, 5417 (20 hits) (03/15/2012 09:24:52 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5514, 5522, 5374, 5370, 5516, 5657, 5576, 5551, 5347, 5627, 5438, 5653, 5280, 5315, 5321, 5677, 5603, 5435, 5508, 5561, 5637, 5572, 5441, 5724, 5456, 5674, 5466, 5471, 5440, 5614, 5567, 5538, 5366, 5666, 5256, 5675, 5303, 5527, 5282, 5381, 5449, 5344, 5564, 5459, 5651, 5642, 5539, 5536, 5425, 5710, 5497, 5365, 5542, 5523, 5550, 5305, 5638, 5619, 5446, 5461, 5487, 5323, 5291, 5489, 5509, 5618, 5335, 5698, 5326, 5685, 5271, 5491, 5725, 5716, 5530, 5432, 5594, 5434, 5400, 5704, 5641, 5503, 5592, 5593, 5464, 5313, 5353, 5537, 5659, 5556, 5495, 5579, 5688, 5482, 5606, 5391, 5656, 5513, 5389, 5451 (16 hits) (03/15/2012 09:25:01 AM)
14	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5515, 5294, 5251, 5556, 5315, 5591, 5457, 5658, 5647, 5634, 5274, 5567, 5310, 5260, 5300, 5603, 5321, 5505, 5618, 5474, 5454, 5432, 5509, 5397, 5323, 5672, 5334, 5677, 5517, 5706, 5616, 5407, 5469, 5675, 5512, 5490, 5446, 5485, 5365, 5702, 5400, 5374, 5644, 5622, 5349, 5322, 5403, 5536, 5719, 5391, 5495, 5626, 5389, 5269, 5565, 5307, 5382, 5481, 5328, 5500, 5539, 5596, 5710, 5604, 5284, 5627, 5471, 5340, 5369, 5717, 5331, 5295, 5652, 5625, 5414, 5508, 5589, 5475, 5265, 5440, 5612, 5666, 5422, 5387, 5601, 5640, 5563, 5573, 5336, 5448, 5648, 5296, 5584, 5423, 5325, 5438, 5459, 5633, 5521, 5480 (12 hits) (03/15/2012 09:25:15 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5593, 5355, 5580, 5590, 5624, 5433, 5644, 5526, 5578, 5651, 5294, 5577, 5456, 5328, 5289, 5473, 5424, 5395, 5467, 5418, 5347, 5608, 5402, 5423, 5662, 5506, 5293, 5520, 5382, 5365, 5407, 5449, 5330, 5457, 5539, 5257, 5466, 5258, 5630, 5535, 5313, 5253, 5259, 5284, 5553, 5625, 5499, 5683, 5469, 5503, 5709, 5388, 5696, 5529, 5647, 5668, 5515, 5310, 5439, 5666, 5551, 5475, 5446, 5694, 5491, 5295, 5302, 5549, 5563, 5606, 5522, 5261, 5557, 5633, 5318, 5554, 5458, 5389, 5576, 5523, 5603, 5715, 5370, 5331, 5641, 5632, 5367, 5500, 5344, 5692, 5560, 5338, 5656, 5339, 5612, 5346, 5525, 5369, 5534, 5721 (14 hits) (03/15/2012 09:25:30 AM)
16	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5472, 5487, 5405, 5435, 5573, 5563, 5274, 5543, 5645, 5391, 5314, 5404, 5528, 5397, 5448, 5709, 5363, 5643, 5411, 5423, 5451, 5319, 5678, 5383, 5691, 5700, 5371, 5445, 5602, 5354, 5263, 5458, 5459, 5313, 5356, 5332, 5554, 5715, 5309, 5656, 5564, 5305, 5622, 5302, 5625, 5567, 5634, 5492, 5420, 5493, 5702, 5527, 5351, 5295, 5664, 5710, 5613, 5453, 5381, 5524, 5705, 5580, 5644, 5409, 5438, 5337, 5661, 5551, 5441, 5307, 5285, 5431, 5330, 5426, 5477, 5491, 5624, 5631, 5722, 5689, 5324, 5555, 5257, 5410, 5671, 5608, 5469, 5329, 5271, 5419, 5338, 5433, 5402, 5350, 5460, 5375, 5434, 5470, 5406, 5348 (7 hits) (03/15/2012 09:25:47 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5638, 5445, 5630, 5523, 5571, 5647, 5494, 5275, 5366, 5471, 5454, 5286, 5517, 5548, 5644, 5714, 5591, 5589, 5710, 5387, 5569, 5559, 5266, 5455, 5378, 5493, 5568, 5544, 5701, 5546, 5325, 5514, 5604, 5508, 5289, 5345, 5380, 5394, 5696, 5316, 5502, 5697, 5579, 5564, 5390, 5673, 5356, 5283, 5328, 5329, 5607, 5720, 5572, 5343, 5271, 5723, 5537, 5587, 5301, 5602, 5395, 5393, 5374, 5706, 5411, 5261, 5543, 5521, 5338, 5439, 5667, 5618, 5376, 5616, 5413, 5412, 5636, 5601, 5321, 5473, 5670, 5541, 5556, 5422, 5639, 5278, 5722, 5491, 5437, 5542, 5342, 5507, 5273, 5489, 5438, 5312, 5581, 5441, 5530, 5272 (12 hits) (03/15/2012 09:25:58 AM)
18	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5602, 5563, 5340, 5489, 5407, 5632, 5606, 5565, 5520, 5663, 5431, 5492, 5255, 5692, 5437, 5497, 5363, 5704, 5687, 5272, 5334, 5682, 5433, 5696, 5726, 5344, 5461, 5589, 5553, 5702, 5285, 5697, 5502, 5510, 5444, 5302, 5412, 5400, 5533, 5686, 5350, 5552, 5307, 5351, 5537, 5395, 5534, 5426, 5341, 5557, 5658, 5405, 5330, 5301, 5389, 5711, 5306, 5584, 5564, 5529, 5440, 5471, 5262, 5402, 5457, 5713, 5409, 5421, 5573, 5709, 5413, 5653, 5481, 5361, 5425, 5291, 5518, 5337, 5250, 5267, 5618, 5637, 5522, 5581, 5251, 5619, 5642, 5329, 5674, 5646, 5701, 5556, 5308, 5441, 5455, 5364, 5279, 5501, 5449, 5359 (12 hits) (03/15/2012 09:26:08 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5616, 5460, 5662, 5674, 5608, 5691, 5592, 5349, 5540, 5591, 5504, 5725, 5447, 5297, 5303, 5581, 5559, 5684, 5614, 5395, 5705, 5541, 5313, 5624, 5343, 5668, 5605, 5340, 5547, 5333, 5661, 5572, 5302, 5595, 5685, 5388, 5306, 5468, 5285, 5476, 5545, 5458, 5431, 5375, 5419, 5372, 5654, 5323, 5383, 5401, 5703, 5561, 5305, 5446, 5653, 5403, 5405, 5397, 5420, 5716, 5265, 5719, 5327, 5437, 5610, 5642, 5466, 5428, 5500, 5448, 5509, 5363, 5393, 5542, 5494, 5339, 5289, 5409, 5314, 5356, 5514, 5690, 5557, 5337, 5531, 5479, 5634, 5321, 5441, 5465, 5308, 5417, 5391, 5312, 5713, 5694, 5497, 5635, 5379, 5254 (7 hits) (03/15/2012 09:26:19 AM)
20	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5330, 5268, 5389, 5506, 5701, 5384, 5313, 5721, 5708, 5625, 5570, 5569, 5443, 5715, 5599, 5344, 5508, 5409, 5709, 5252, 5311, 5606, 5412, 5567, 5387, 5630, 5510, 5332, 5682, 5619, 5277, 5424, 5673, 5321, 5355, 5525, 5659, 5361, 5300, 5541, 5687, 5515, 5367, 5496, 5691, 5445, 5288, 5686, 5378, 5681, 5667, 5629, 5345, 5329, 5690, 5716, 5610, 5566, 5688, 5316, 5706, 5413, 5522, 5627, 5700, 5380, 5554, 5452, 5604, 5703, 5589, 5299, 5473, 5518, 5502, 5713, 5343, 5637, 5327, 5517, 5546, 5663, 5369, 5553, 5286, 5289, 5565, 5467, 5491, 5336, 5562, 5648, 5315, 5318, 5386, 5714, 5400, 5527, 5335, 5279 (12 hits) (03/15/2012 09:26:28 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5563, 5459, 5711, 5448, 5690, 5294, 5570, 5627, 5536, 5440, 5264, 5452, 5691, 5714, 5549, 5453, 5638, 5629, 5587, 5535, 5664, 5716, 5519, 5276, 5485, 5669, 5376, 5266, 5509, 5418, 5483, 5405, 5375, 5325, 5492, 5343, 5661, 5251, 5495, 5577, 5596, 5703, 5379, 5671, 5705, 5516, 5521, 5715, 5537, 5701, 5404, 5426, 5367, 5309, 5500, 5393, 5505, 5344, 5490, 5566, 5689, 5657, 5586, 5619, 5582, 5569, 5300, 5362, 5698, 5338, 5429, 5335, 5527, 5530, 5591, 5681, 5389, 5677, 5603, 5662, 5540, 5602, 5494, 5470, 5686, 5722, 5320, 5610, 5484, 5277, 5428, 5666, 5273, 5398, 5720, 5293, 5667, 5659, 5526, 5538 (18 hits) (03/15/2012 09:26:37 AM)
22	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5683, 5651, 5408, 5516, 5593, 5322, 5358, 5606, 5444, 5351, 5452, 5383, 5659, 5388, 5357, 5673, 5403, 5712, 5401, 5302, 5341, 5285, 5384, 5276, 5337, 5343, 5613, 5486, 5439, 5496, 5711, 5417, 5518, 5609, 5650, 5379, 5508, 5321, 5288, 5665, 5580, 5681, 5564, 5517, 5645, 5543, 5435, 5707, 5638, 5332, 5257, 5482, 5293, 5535, 5271, 5600, 5335, 5253, 5320, 5627, 5506, 5306, 5542, 5503, 5349, 5356, 5455, 5639, 5719, 5701, 5497, 5631, 5689, 5376, 5421, 5706, 5296, 5398, 5330, 5690, 5369, 5658, 5546, 5596, 5569, 5479, 5624, 5338, 5694, 5362, 5331, 5675, 5720, 5449, 5590, 5347, 5407, 5366, 5318, 5530 (11 hits) (03/15/2012 09:26:47 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5372, 5525, 5428, 5609, 5345, 5485, 5461, 5593, 5288, 5344, 5610, 5471, 5322, 5330, 5551, 5341, 5349, 5507, 5558, 5566, 5376, 5673, 5581, 5607, 5526, 5580, 5355, 5364, 5421, 5489, 5300, 5440, 5555, 5406, 5339, 5726, 5472, 5571, 5496, 5688, 5590, 5697, 5721, 5662, 5687, 5534, 5369, 5320, 5438, 5623, 5667, 5365, 5498, 5417, 5655, 5479, 5393, 5295, 5446, 5537, 5637, 5523, 5474, 5434, 5621, 5361, 5343, 5442, 5616, 5710, 5487, 5568, 5371, 5375, 5592, 5552, 5418, 5253, 5661, 5377, 5711, 5416, 5480, 5694, 5431, 5554, 5389, 5561, 5699, 5550, 5297, 5319, 5342, 5281, 5652, 5519, 5719, 5302, 5356, 5294 (11 hits) (03/15/2012 09:26:57 AM)
24	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5573, 5263, 5426, 5404, 5275, 5311, 5479, 5435, 5373, 5457, 5460, 5592, 5669, 5662, 5711, 5706, 5393, 5269, 5445, 5453, 5572, 5504, 5640, 5496, 5557, 5384, 5337, 5630, 5431, 5590, 5602, 5639, 5500, 5645, 5387, 5576, 5477, 5595, 5418, 5649, 5570, 5307, 5259, 5326, 5423, 5529, 5323, 5437, 5340, 5464, 5651, 5482, 5255, 5664, 5704, 5302, 5338, 5349, 5359, 5250, 5647, 5468, 5688, 5532, 5467, 5296, 5295, 5536, 5617, 5677, 5447, 5256, 5316, 5514, 5526, 5396, 5400, 5334, 5505, 5632, 5352, 5708, 5589, 5332, 5432, 5618, 5599, 5699, 5663, 5720, 5503, 5333, 5721, 5329, 5641, 5458, 5345, 5650, 5403, 5265 (10 hits) (03/15/2012 09:27:08 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5637, 5559, 5703, 5558, 5371, 5654, 5318, 5273, 5309, 5392, 5267, 5591, 5415, 5617, 5443, 5550, 5265, 5598, 5287, 5341, 5687, 5493, 5688, 5346, 5452, 5305, 5386, 5555, 5450, 5620, 5383, 5502, 5661, 5592, 5381, 5560, 5718, 5312, 5320, 5629, 5478, 5276, 5453, 5514, 5547, 5354, 5439, 5677, 5621, 5311, 5471, 5674, 5482, 5541, 5504, 5696, 5586, 5509, 5326, 5286, 5692, 5275, 5533, 5464, 5432, 5639, 5519, 5593, 5334, 5436, 5351, 5268, 5406, 5595, 5389, 5600, 5616, 5524, 5448, 5336, 5263, 5644, 5575, 5393, 5319, 5261, 5459, 5280, 5429, 5411, 5363, 5534, 5251, 5649, 5317, 5369, 5353, 5682, 5250, 5329 (9 hits) (03/15/2012 09:27:17 AM)
26	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5297, 5545, 5251, 5676, 5564, 5549, 5612, 5293, 5708, 5639, 5569, 5288, 5557, 5446, 5312, 5389, 5540, 5475, 5376, 5448, 5362, 5253, 5508, 5422, 5412, 5340, 5355, 5348, 5623, 5541, 5331, 5430, 5402, 5414, 5635, 5439, 5649, 5270, 5485, 5480, 5503, 5495, 5415, 5552, 5364, 5633, 5378, 5341, 5722, 5644, 5440, 5310, 5365, 5659, 5467, 5484, 5429, 5409, 5315, 5574, 5259, 5298, 5670, 5702, 5472, 5586, 5294, 5592, 5336, 5603, 5530, 5636, 5723, 5263, 5658, 5665, 5720, 5302, 5388, 5628, 5500, 5460, 5609, 5382, 5502, 5443, 5476, 5516, 5400, 5318, 5451, 5433, 5719, 5662, 5351, 5359, 5604, 5638, 5519, 5416 (10 hits) (03/15/2012 09:27:27 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5510, 5606, 5551, 5366, 5323, 5338, 5642, 5649, 5685, 5328, 5397, 5545, 5631, 5420, 5330, 5525, 5512, 5505, 5331, 5301, 5577, 5410, 5298, 5396, 5317, 5540, 5441, 5586, 5250, 5419, 5547, 5322, 5296, 5251, 5557, 5297, 5477, 5633, 5537, 5555, 5679, 5281, 5484, 5380, 5720, 5626, 5696, 5343, 5453, 5601, 5321, 5279, 5718, 5358, 5624, 5276, 5711, 5651, 5290, 5460, 5614, 5368, 5381, 5294, 5266, 5535, 5550, 5662, 5274, 5611, 5723, 5284, 5299, 5701, 5388, 5385, 5275, 5433, 5542, 5271, 5698, 5687, 5637, 5339, 5549, 5305, 5394, 5348, 5402, 5517, 5371, 5571, 5273, 5630, 5617, 5377, 5658, 5488, 5636, 5628 (8 hits) (03/15/2012 09:27:36 AM)
28	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5431, 5713, 5332, 5537, 5511, 5684, 5698, 5531, 5355, 5478, 5395, 5546, 5555, 5660, 5351, 5563, 5411, 5310, 5495, 5724, 5707, 5626, 5520, 5607, 5257, 5564, 5438, 5291, 5678, 5673, 5344, 5714, 5322, 5326, 5286, 5648, 5404, 5624, 5272, 5583, 5671, 5432, 5457, 5627, 5716, 5669, 5343, 5406, 5479, 5571, 5682, 5453, 5697, 5253, 5657, 5565, 5284, 5459, 5636, 5384, 5617, 5405, 5321, 5692, 5359, 5378, 5514, 5365, 5664, 5450, 5547, 5633, 5297, 5622, 5470, 5538, 5530, 5300, 5499, 5500, 5518, 5534, 5498, 5580, 5540, 5260, 5550, 5661, 5680, 5558, 5705, 5256, 5639, 5465, 5647, 5719, 5323, 5508, 5410, 5471 (12 hits) (03/15/2012 09:27:47 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5650, 5495, 5692, 5378, 5651, 5724, 5344, 5688, 5446, 5571, 5683, 5346, 5365, 5523, 5257, 5314, 5443, 5578, 5416, 5434, 5615, 5605, 5333, 5566, 5522, 5513, 5405, 5477, 5325, 5262, 5329, 5559, 5286, 5252, 5492, 5295, 5687, 5529, 5706, 5300, 5680, 5600, 5562, 5672, 5306, 5356, 5639, 5301, 5613, 5597, 5404, 5358, 5657, 5282, 5452, 5468, 5580, 5631, 5283, 5418, 5652, 5602, 5373, 5464, 5369, 5472, 5361, 5371, 5278, 5433, 5432, 5360, 5435, 5255, 5595, 5500, 5320, 5290, 5442, 5403, 5573, 5272, 5467, 5428, 5685, 5250, 5591, 5569, 5430, 5379, 5625, 5626, 5690, 5480, 5609, 5353, 5494, 5511, 5342, 5398 (9 hits) (03/15/2012 09:27:58 AM)
30	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5580, 5441, 5315, 5344, 5609, 5464, 5318, 5504, 5712, 5595, 5591, 5429, 5686, 5259, 5619, 5396, 5417, 5352, 5262, 5550, 5254, 5394, 5443, 5515, 5450, 5425, 5486, 5267, 5277, 5275, 5360, 5282, 5610, 5698, 5317, 5666, 5711, 5548, 5274, 5471, 5516, 5629, 5624, 5294, 5529, 5644, 5630, 5695, 5281, 5468, 5531, 5393, 5534, 5521, 5494, 5467, 5319, 5710, 5461, 5625, 5545, 5314, 5302, 5671, 5674, 5459, 5338, 5455, 5399, 5305, 5512, 5679, 5480, 5680, 5571, 5365, 5688, 5395, 5329, 5594, 5336, 5503, 5657, 5411, 5478, 5641, 5289, 5361, 5496, 5403, 5720, 5466, 5364, 5642, 5528, 5442, 5660, 5701, 5288, 5391 (13 hits) (03/15/2012 09:28:10 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
31	9	1.0	333.0	Yes	5511.0MHz, -64.0dBm	Hop sequence: 5439, 5486, 5446, 5258, 5614, 5423, 5612, 5360, 5465, 5658, 5706, 5460, 5571, 5621, 5432, 5255, 5480, 5365, 5551, 5269, 5556, 5277, 5521, 5545, 5377, 5708, 5604, 5370, 5358, 5583, 5290, 5683, 5428, 5364, 5264, 5653, 5693, 5704, 5299, 5619, 5701, 5398, 5308, 5396, 5605, 5427, 5333, 5622, 5537, 5555, 5507, 5634, 5405, 5338, 5539, 5714, 5578, 5371, 5588, 5699, 5270, 5305, 5717, 5342, 5334, 5616, 5671, 5568, 5309, 5418, 5651, 5340, 5461, 5273, 5577, 5383, 5700, 5278, 5512, 5436, 5390, 5511, 5601, 5399, 5281, 5636, 5518, 5553, 5561, 5470, 5417, 5320, 5463, 5519, 5574, 5378, 5592, 5527, 5285, 5374 (8 hits) (03/15/2012 09:28:18 AM)
32	9	1.0	333.0	Yes	5512.0MHz, -64.0dBm	Hop sequence: 5339, 5436, 5533, 5510, 5552, 5405, 5393, 5581, 5591, 5295, 5449, 5478, 5401, 5448, 5576, 5419, 5594, 5522, 5382, 5260, 5444, 5464, 5525, 5281, 5572, 5587, 5492, 5325, 5620, 5703, 5539, 5523, 5501, 5442, 5460, 5520, 5499, 5642, 5378, 5677, 5643, 5560, 5297, 5316, 5509, 5696, 5450, 5521, 5411, 5627, 5598, 5551, 5254, 5255, 5577, 5284, 5589, 5607, 5555, 5477, 5421, 5675, 5365, 5332, 5651, 5547, 5337, 5454, 5561, 5668, 5263, 5527, 5557, 5323, 5682, 5326, 5459, 5583, 5331, 5546, 5471, 5508, 5381, 5256, 5658, 5569, 5686, 5485, 5706, 5383, 5376, 5571, 5289, 5650, 5535, 5322, 5648, 5351, 5662, 5440 (15 hits) (03/15/2012 09:28:29 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
33	9	1.0	333.0	Yes	5513.0MHz, -64.0dBm	Hop sequence: 5716, 5719, 5718, 5497, 5676, 5471, 5364, 5475, 5670, 5639, 5622, 5630, 5541, 5298, 5645, 5508, 5470, 5303, 5669, 5709, 5510, 5377, 5502, 5286, 5536, 5430, 5333, 5361, 5523, 5306, 5409, 5312, 5519, 5411, 5524, 5305, 5342, 5692, 5417, 5389, 5360, 5501, 5256, 5563, 5336, 5403, 5526, 5315, 5678, 5701, 5446, 5702, 5372, 5496, 5604, 5428, 5594, 5570, 5258, 5466, 5282, 5482, 5429, 5513, 5283, 5540, 5573, 5318, 5445, 5337, 5528, 5649, 5677, 5415, 5598, 5259, 5533, 5379, 5693, 5424, 5261, 5658, 5355, 5443, 5384, 5436, 5617, 5486, 5704, 5653, 5302, 5506, 5667, 5575, 5488, 5433, 5552, 5694, 5687, 5330 (17 hits) (03/15/2012 09:28:37 AM)
34	9	1.0	333.0	Yes	5514.0MHz, -64.0dBm	Hop sequence: 5368, 5418, 5362, 5427, 5397, 5383, 5350, 5634, 5398, 5457, 5643, 5701, 5441, 5509, 5318, 5343, 5381, 5541, 5257, 5521, 5716, 5259, 5534, 5421, 5657, 5669, 5498, 5360, 5481, 5659, 5402, 5378, 5499, 5449, 5589, 5370, 5269, 5629, 5389, 5708, 5275, 5523, 5297, 5492, 5290, 5646, 5432, 5607, 5550, 5461, 5632, 5721, 5631, 5672, 5415, 5319, 5592, 5511, 5520, 5347, 5355, 5537, 5505, 5373, 5676, 5374, 5464, 5699, 5431, 5679, 5442, 5585, 5472, 5448, 5309, 5317, 5331, 5422, 5293, 5295, 5619, 5456, 5501, 5628, 5261, 5460, 5615, 5384, 5409, 5359, 5546, 5552, 5254, 5417, 5572, 5654, 5471, 5413, 5468, 5519 (12 hits) (03/15/2012 09:28:48 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
35	9	1.0	333.0	Yes	5515.0MHz, -64.0dBm	Hop sequence: 5584, 5346, 5631, 5309, 5675, 5344, 5416, 5350, 5460, 5696, 5620, 5627, 5661, 5546, 5569, 5555, 5563, 5451, 5408, 5565, 5549, 5630, 5570, 5591, 5315, 5502, 5486, 5470, 5419, 5417, 5566, 5717, 5424, 5330, 5576, 5275, 5263, 5271, 5397, 5468, 5401, 5668, 5512, 5592, 5522, 5276, 5601, 5428, 5293, 5497, 5654, 5590, 5438, 5685, 5663, 5476, 5327, 5693, 5618, 5356, 5575, 5672, 5461, 5335, 5611, 5629, 5689, 5265, 5347, 5662, 5639, 5560, 5496, 5480, 5281, 5442, 5593, 5545, 5446, 5528, 5610, 5319, 5421, 5614, 5295, 5459, 5410, 5665, 5585, 5707, 5305, 5301, 5340, 5413, 5616, 5628, 5317, 5376, 5710, 5603 (7 hits) (03/15/2012 09:28:58 AM)
36	9	1.0	333.0	Yes	5516.0MHz, -64.0dBm	Hop sequence: 5660, 5601, 5520, 5305, 5576, 5597, 5400, 5443, 5395, 5315, 5447, 5652, 5361, 5425, 5398, 5407, 5622, 5298, 5684, 5368, 5455, 5424, 5489, 5306, 5522, 5321, 5470, 5539, 5619, 5516, 5673, 5452, 5418, 5529, 5665, 5614, 5442, 5363, 5422, 5570, 5599, 5297, 5453, 5344, 5366, 5698, 5552, 5674, 5655, 5713, 5307, 5274, 5483, 5544, 5706, 5683, 5263, 5417, 5308, 5346, 5276, 5588, 5289, 5497, 5644, 5592, 5703, 5435, 5608, 5532, 5350, 5574, 5571, 5586, 5485, 5702, 5631, 5299, 5445, 5663, 5376, 5385, 5481, 5469, 5319, 5680, 5251, 5648, 5390, 5292, 5492, 5678, 5372, 5572, 5510, 5412, 5360, 5613, 5254, 5677 (11 hits) (03/15/2012 09:29:13 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
37	9	1.0	333.0	Yes	5517.0MHz, -64.0dBm	Hop sequence: 5260, 5305, 5583, 5617, 5561, 5333, 5474, 5361, 5373, 5368, 5588, 5339, 5509, 5409, 5517, 5374, 5389, 5533, 5443, 5608, 5555, 5358, 5497, 5614, 5572, 5437, 5692, 5494, 5431, 5433, 5435, 5553, 5312, 5460, 5275, 5626, 5337, 5475, 5697, 5402, 5311, 5250, 5683, 5301, 5473, 5641, 5535, 5661, 5675, 5444, 5537, 5282, 5570, 5440, 5314, 5264, 5627, 5394, 5710, 5469, 5455, 5678, 5568, 5293, 5662, 5283, 5415, 5270, 5620, 5422, 5280, 5672, 5441, 5681, 5495, 5708, 5527, 5565, 5670, 5348, 5307, 5300, 5476, 5682, 5613, 5485, 5595, 5377, 5577, 5545, 5335, 5523, 5434, 5711, 5699, 5286, 5637, 5579, 5531, 5278 (11 hits) (03/15/2012 09:29:31 AM)
38	9	1.0	333.0	Yes	5518.0MHz, -64.0dBm	Hop sequence: 5352, 5515, 5339, 5494, 5258, 5466, 5438, 5360, 5406, 5427, 5613, 5651, 5268, 5555, 5307, 5282, 5297, 5578, 5723, 5361, 5349, 5444, 5422, 5505, 5464, 5435, 5251, 5634, 5329, 5299, 5370, 5343, 5431, 5548, 5628, 5622, 5400, 5388, 5522, 5396, 5623, 5375, 5451, 5544, 5558, 5485, 5345, 5461, 5591, 5664, 5387, 5511, 5584, 5666, 5392, 5575, 5304, 5501, 5709, 5593, 5442, 5638, 5264, 5722, 5564, 5724, 5620, 5260, 5482, 5698, 5305, 5437, 5273, 5484, 5720, 5552, 5277, 5418, 5726, 5513, 5346, 5542, 5393, 5415, 5674, 5673, 5543, 5399, 5630, 5600, 5395, 5557, 5441, 5508, 5689, 5582, 5439, 5661, 5336, 5252 (10 hits) (03/15/2012 09:29:41 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
39	9	1.0	333.0	Yes	5519.0MHz, -64.0dBm	Hop sequence: 5559, 5592, 5609, 5707, 5469, 5271, 5578, 5602, 5668, 5327, 5449, 5685, 5323, 5597, 5461, 5575, 5369, 5383, 5308, 5349, 5352, 5375, 5721, 5663, 5577, 5423, 5704, 5447, 5696, 5392, 5291, 5324, 5621, 5708, 5641, 5412, 5296, 5640, 5483, 5598, 5425, 5379, 5473, 5586, 5644, 5608, 5562, 5441, 5524, 5501, 5303, 5399, 5534, 5673, 5502, 5580, 5542, 5439, 5722, 5305, 5713, 5647, 5298, 5550, 5459, 5415, 5435, 5477, 5345, 5430, 5256, 5510, 5666, 5403, 5672, 5549, 5665, 5599, 5390, 5466, 5315, 5653, 5421, 5596, 5397, 5358, 5560, 5615, 5690, 5251, 5391, 5377, 5285, 5700, 5682, 5522, 5306, 5573, 5309, 5589 (7 hits) (03/15/2012 09:29:51 AM)
40	9	1.0	333.0	Yes	5520.0MHz, -64.0dBm	Hop sequence: 5456, 5460, 5609, 5594, 5362, 5442, 5579, 5524, 5379, 5670, 5577, 5682, 5455, 5656, 5402, 5468, 5464, 5694, 5457, 5621, 5339, 5321, 5653, 5299, 5709, 5396, 5637, 5444, 5593, 5341, 5385, 5358, 5665, 5491, 5602, 5650, 5277, 5573, 5498, 5273, 5478, 5566, 5554, 5355, 5256, 5382, 5263, 5535, 5596, 5392, 5272, 5335, 5318, 5708, 5724, 5410, 5518, 5671, 5349, 5525, 5699, 5458, 5497, 5415, 5572, 5295, 5284, 5660, 5627, 5677, 5548, 5438, 5425, 5526, 5322, 5598, 5618, 5567, 5645, 5313, 5484, 5343, 5712, 5357, 5432, 5619, 5490, 5449, 5635, 5688, 5282, 5350, 5687, 5298, 5373, 5473, 5480, 5615, 5482, 5568 (10 hits) (03/15/2012 09:30:00 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
41	9	1.0	333.0	Yes	5521.0MHz, -64.0dBm	Hop sequence: 5465, 5427, 5567, 5611, 5259, 5604, 5705, 5600, 5351, 5713, 5609, 5687, 5285, 5552, 5473, 5361, 5645, 5404, 5639, 5542, 5589, 5560, 5364, 5520, 5312, 5554, 5446, 5334, 5704, 5507, 5298, 5292, 5439, 5703, 5468, 5329, 5569, 5719, 5310, 5428, 5476, 5286, 5665, 5284, 5494, 5566, 5283, 5289, 5515, 5258, 5342, 5629, 5451, 5586, 5303, 5397, 5461, 5379, 5502, 5454, 5442, 5349, 5484, 5636, 5671, 5252, 5631, 5297, 5327, 5450, 5564, 5522, 5559, 5355, 5594, 5261, 5322, 5721, 5568, 5650, 5260, 5463, 5634, 5537, 5370, 5383, 5617, 5608, 5407, 5525, 5614, 5441, 5408, 5702, 5399, 5277, 5389, 5528, 5521, 5535 (11 hits) (03/15/2012 09:30:10 AM)
42	9	1.0	333.0	Yes	5522.0MHz, -64.0dBm	Hop sequence: 5630, 5356, 5257, 5395, 5265, 5288, 5264, 5251, 5590, 5477, 5709, 5661, 5297, 5285, 5623, 5698, 5419, 5638, 5576, 5466, 5387, 5454, 5453, 5555, 5611, 5686, 5670, 5476, 5652, 5636, 5406, 5303, 5402, 5324, 5407, 5317, 5681, 5574, 5325, 5447, 5272, 5522, 5602, 5674, 5383, 5642, 5577, 5510, 5559, 5552, 5615, 5493, 5429, 5609, 5384, 5375, 5343, 5344, 5358, 5484, 5380, 5316, 5440, 5629, 5479, 5490, 5696, 5474, 5400, 5723, 5707, 5436, 5428, 5589, 5658, 5435, 5254, 5473, 5311, 5263, 5404, 5646, 5341, 5710, 5619, 5459, 5643, 5371, 5373, 5610, 5469, 5299, 5445, 5362, 5586, 5719, 5488, 5386, 5714, 5725 (6 hits) (03/15/2012 09:30:25 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
43	9	1.0	333.0	Yes	5523.0MHz, -64.0dBm	Hop sequence: 5468, 5458, 5639, 5437, 5389, 5680, 5584, 5618, 5409, 5471, 5623, 5475, 5504, 5611, 5543, 5422, 5698, 5396, 5368, 5339, 5573, 5318, 5501, 5547, 5373, 5660, 5349, 5371, 5280, 5719, 5427, 5443, 5649, 5309, 5541, 5418, 5398, 5413, 5610, 5327, 5567, 5290, 5583, 5538, 5477, 5517, 5713, 5548, 5528, 5509, 5726, 5481, 5576, 5512, 5608, 5457, 5348, 5430, 5701, 5314, 5463, 5456, 5592, 5367, 5269, 5462, 5722, 5459, 5600, 5451, 5664, 5406, 5505, 5273, 5387, 5436, 5717, 5270, 5431, 5486, 5671, 5286, 5259, 5683, 5483, 5377, 5322, 5562, 5531, 5434, 5594, 5644, 5564, 5420, 5320, 5534, 5605, 5685, 5674, 5301 (11 hits) (03/15/2012 09:30:34 AM)
44	9	1.0	333.0	Yes	5524.0MHz, -64.0dBm	Hop sequence: 5581, 5546, 5654, 5284, 5293, 5490, 5306, 5695, 5480, 5609, 5603, 5253, 5725, 5502, 5724, 5575, 5431, 5405, 5624, 5639, 5407, 5374, 5711, 5497, 5500, 5653, 5439, 5659, 5540, 5658, 5359, 5317, 5432, 5570, 5668, 5523, 5717, 5420, 5369, 5327, 5583, 5441, 5274, 5300, 5366, 5302, 5268, 5381, 5454, 5721, 5340, 5700, 5511, 5313, 5467, 5290, 5495, 5404, 5582, 5505, 5382, 5422, 5325, 5438, 5719, 5520, 5403, 5417, 5630, 5443, 5361, 5549, 5477, 5525, 5594, 5674, 5475, 5277, 5416, 5566, 5713, 5694, 5483, 5493, 5388, 5326, 5260, 5509, 5426, 5720, 5601, 5445, 5568, 5434, 5301, 5304, 5587, 5635, 5338, 5332 (13 hits) (03/15/2012 09:30:42 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
45	9	1.0	333.0	Yes	5525.0MHz, -64.0dBm	Hop sequence: 5611, 5670, 5544, 5663, 5265, 5687, 5408, 5559, 5401, 5368, 5281, 5297, 5377, 5299, 5691, 5486, 5475, 5621, 5643, 5627, 5267, 5422, 5571, 5376, 5555, 5649, 5632, 5607, 5288, 5659, 5676, 5497, 5467, 5351, 5524, 5482, 5572, 5592, 5289, 5286, 5443, 5576, 5294, 5610, 5312, 5568, 5503, 5327, 5639, 5490, 5306, 5316, 5706, 5465, 5633, 5431, 5502, 5448, 5489, 5652, 5254, 5409, 5569, 5511, 5620, 5547, 5584, 5311, 5590, 5413, 5523, 5705, 5309, 5460, 5446, 5395, 5435, 5476, 5614, 5556, 5589, 5551, 5657, 5384, 5279, 5291, 5359, 5424, 5586, 5580, 5322, 5693, 5525, 5601, 5574, 5661, 5317, 5350, 5403, 5634 (10 hits) (03/15/2012 09:30:50 AM)
46	9	1.0	333.0	Yes	5526.0MHz, -64.0dBm	Hop sequence: 5342, 5644, 5587, 5705, 5375, 5423, 5257, 5401, 5338, 5677, 5500, 5543, 5540, 5379, 5516, 5370, 5552, 5574, 5523, 5421, 5364, 5307, 5340, 5657, 5300, 5593, 5595, 5519, 5577, 5321, 5553, 5274, 5612, 5652, 5413, 5492, 5466, 5377, 5311, 5610, 5262, 5420, 5621, 5271, 5562, 5485, 5476, 5493, 5578, 5410, 5502, 5706, 5357, 5465, 5514, 5467, 5592, 5409, 5561, 5606, 5618, 5691, 5482, 5341, 5711, 5680, 5406, 5594, 5510, 5694, 5722, 5696, 5312, 5398, 5411, 5261, 5512, 5635, 5336, 5603, 5322, 5565, 5440, 5462, 5348, 5507, 5301, 5350, 5628, 5382, 5509, 5353, 5285, 5251, 5456, 5511, 5570, 5287, 5404, 5308 (14 hits) (03/15/2012 09:30:58 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
47	9	1.0	333.0	Yes	5527.0MHz, -64.0dBm	Hop sequence: 5435, 5468, 5706, 5408, 5525, 5693, 5597, 5527, 5405, 5325, 5535, 5717, 5467, 5375, 5445, 5502, 5269, 5295, 5664, 5424, 5260, 5291, 5523, 5402, 5496, 5423, 5284, 5673, 5631, 5590, 5382, 5262, 5433, 5716, 5252, 5625, 5545, 5593, 5425, 5254, 5480, 5698, 5364, 5306, 5556, 5488, 5261, 5368, 5334, 5562, 5348, 5650, 5417, 5489, 5627, 5610, 5679, 5700, 5312, 5289, 5409, 5508, 5580, 5678, 5603, 5340, 5299, 5273, 5641, 5374, 5501, 5618, 5478, 5361, 5694, 5267, 5491, 5469, 5677, 5302, 5622, 5559, 5350, 5651, 5362, 5359, 5721, 5662, 5307, 5512, 5541, 5518, 5283, 5481, 5511, 5410, 5542, 5669, 5320, 5356 (14 hits) (03/15/2012 09:31:08 AM)
48	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5665, 5388, 5268, 5722, 5462, 5293, 5277, 5637, 5373, 5330, 5340, 5500, 5477, 5306, 5429, 5704, 5520, 5423, 5377, 5482, 5374, 5344, 5464, 5579, 5715, 5444, 5588, 5301, 5271, 5259, 5564, 5449, 5607, 5439, 5479, 5454, 5435, 5650, 5545, 5473, 5695, 5319, 5524, 5629, 5725, 5333, 5463, 5700, 5661, 5451, 5634, 5666, 5335, 5662, 5483, 5415, 5305, 5320, 5255, 5471, 5554, 5720, 5503, 5690, 5591, 5626, 5390, 5267, 5684, 5523, 5702, 5395, 5561, 5351, 5279, 5592, 5494, 5272, 5275, 5466, 5363, 5582, 5345, 5556, 5270, 5581, 5254, 5621, 5419, 5314, 5490, 5442, 5718, 5338, 5534, 5269, 5638, 5288, 5342, 5331 (9 hits) (03/15/2012 09:31:16 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
49	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5512, 5361, 5330, 5458, 5292, 5695, 5266, 5480, 5365, 5545, 5314, 5472, 5493, 5594, 5651, 5452, 5415, 5424, 5357, 5696, 5431, 5297, 5534, 5285, 5411, 5628, 5414, 5419, 5406, 5271, 5255, 5560, 5410, 5455, 5713, 5636, 5253, 5656, 5389, 5276, 5533, 5327, 5702, 5715, 5707, 5381, 5561, 5581, 5722, 5641, 5491, 5390, 5589, 5564, 5309, 5273, 5486, 5351, 5627, 5333, 5471, 5346, 5618, 5522, 5259, 5556, 5465, 5679, 5619, 5544, 5497, 5675, 5555, 5454, 5476, 5461, 5699, 5499, 5440, 5374, 5554, 5430, 5583, 5252, 5402, 5412, 5432, 5286, 5597, 5258, 5697, 5720, 5404, 5338, 5723, 5572, 5405, 5300, 5603, 5439 (9 hits) (03/15/2012 09:31:24 AM)
50	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5715, 5690, 5256, 5587, 5390, 5625, 5496, 5493, 5383, 5394, 5605, 5608, 5601, 5559, 5726, 5408, 5318, 5398, 5509, 5302, 5691, 5332, 5422, 5537, 5670, 5653, 5352, 5391, 5420, 5347, 5350, 5640, 5335, 5524, 5424, 5713, 5616, 5547, 5461, 5717, 5671, 5617, 5645, 5407, 5469, 5708, 5485, 5321, 5452, 5257, 5551, 5707, 5329, 5644, 5476, 5258, 5512, 5638, 5412, 5432, 5283, 5535, 5389, 5308, 5483, 5571, 5639, 5433, 5418, 5575, 5554, 5527, 5340, 5651, 5475, 5333, 5436, 5330, 5627, 5556, 5522, 5513, 5693, 5679, 5619, 5326, 5583, 5448, 5666, 5315, 5388, 5681, 5401, 5489, 5541, 5641, 5441, 5687, 5265, 5354 (12 hits) (03/15/2012 09:31:34 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
51	9	1.0	333.0	No	5531.0MHz, -64.0dBm	Hop sequence: 5557, 5357, 5531, 5265, 5526, 5487, 5369, 5535, 5633, 5675, 5342, 5306, 5399, 5376, 5383, 5560, 5704, 5334, 5592, 5532, 5346, 5611, 5517, 5355, 5558, 5608, 5270, 5642, 5712, 5344, 5278, 5644, 5683, 5717, 5645, 5509, 5599, 5587, 5674, 5309, 5292, 5523, 5435, 5263, 5492, 5411, 5664, 5439, 5616, 5315, 5421, 5323, 5593, 5491, 5266, 5351, 5310, 5475, 5280, 5508, 5581, 5317, 5569, 5546, 5623, 5678, 5651, 5631, 5522, 5554, 5364, 5597, 5537, 5390, 5374, 5658, 5604, 5458, 5255, 5502, 5709, 5585, 5469, 5392, 5552, 5398, 5442, 5693, 5566, 5307, 5697, 5518, 5305, 5574, 5420, 5555, 5619, 5680, 5261, 5583 (14 hits) (03/15/2012 09:31:42 AM)
52	9	1.0	333.0	No	5532.0MHz, -64.0dBm	Hop sequence: 5622, 5457, 5405, 5305, 5370, 5503, 5463, 5493, 5635, 5562, 5359, 5693, 5450, 5274, 5451, 5416, 5411, 5347, 5536, 5489, 5325, 5565, 5365, 5338, 5625, 5353, 5578, 5409, 5348, 5653, 5465, 5267, 5421, 5606, 5446, 5417, 5311, 5461, 5256, 5570, 5593, 5505, 5262, 5681, 5344, 5506, 5333, 5652, 5554, 5549, 5656, 5589, 5360, 5569, 5525, 5479, 5624, 5618, 5307, 5508, 5355, 5613, 5410, 5647, 5374, 5460, 5415, 5357, 5597, 5648, 5592, 5614, 5257, 5440, 5550, 5447, 5318, 5434, 5392, 5270, 5281, 5601, 5283, 5709, 5522, 5641, 5540, 5339, 5705, 5314, 5507, 5260, 5535, 5692, 5448, 5667, 5399, 5484, 5263, 5707 (12 hits) (03/15/2012 09:31:52 AM)

Table 118 - FCC frequency hopping radar (Type 6) Results _n40_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
53	9	1.0	333.0	No	5533.0MHz, -64.0dBm	Hop sequence: 5490, 5345, 5581, 5397, 5409, 5414, 5360, 5534, 5407, 5311, 5299, 5421, 5679, 5680, 5453, 5676, 5533, 5562, 5725, 5594, 5470, 5418, 5416, 5467, 5498, 5395, 5391, 5714, 5558, 5616, 5640, 5433, 5541, 5634, 5255, 5337, 5537, 5349, 5637, 5352, 5642, 5675, 5259, 5456, 5567, 5408, 5709, 5340, 5356, 5596, 5344, 5644, 5363, 5639, 5429, 5682, 5267, 5331, 5462, 5398, 5599, 5445, 5601, 5428, 5479, 5681, 5297, 5661, 5382, 5497, 5385, 5530, 5346, 5474, 5484, 5536, 5284, 5466, 5381, 5506, 5617, 5606, 5286, 5671, 5702, 5507, 5290, 5582, 5589, 5251, 5704, 5538, 5688, 5571, 5620, 5362, 5577, 5321, 5701, 5646 (10 hits) (03/15/2012 09:32:01 AM)
54	9	1.0	333.0	No	5534.0MHz, -64.0dBm	Hop sequence: 5386, 5529, 5306, 5570, 5282, 5421, 5653, 5472, 5629, 5332, 5572, 5299, 5539, 5575, 5525, 5507, 5435, 5261, 5259, 5537, 5544, 5356, 5374, 5470, 5711, 5678, 5380, 5446, 5303, 5567, 5344, 5573, 5342, 5645, 5478, 5375, 5557, 5512, 5651, 5615, 5590, 5453, 5383, 5707, 5647, 5441, 5596, 5424, 5310, 5428, 5559, 5530, 5468, 5668, 5511, 5276, 5677, 5719, 5382, 5320, 5517, 5522, 5626, 5333, 5535, 5693, 5536, 5313, 5692, 5444, 5670, 5632, 5496, 5464, 5439, 5278, 5574, 5443, 5642, 5643, 5659, 5483, 5301, 5272, 5352, 5701, 5501, 5523, 5680, 5349, 5455, 5516, 5609, 5392, 5348, 5698, 5683, 5620, 5690, 5363 (15 hits) (03/15/2012 09:32:10 AM)

Table 119 - Summary of All Results - _n20_2x2_

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	86.7 %	60.0 %	30	PASSED
Aggregate of above results	92.5 %	80.0 %	120	PASSED
Long Sequence	93.3 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	42	PASSED

Table 120 - FCC Short Pulse Radar (Type 1) Results _n20_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:45:01 AM)
2	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:14 AM)
3	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:21 AM)
4	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:28 AM)
5	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:34 AM)
6	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:42 AM)
7	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:49 AM)
8	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:46:56 AM)
9	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:05 AM)
10	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:13 AM)
11	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:26 AM)
12	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:36 AM)
13	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:43 AM)
14	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:50 AM)
15	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:47:57 AM)
16	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:07 AM)
17	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:16 AM)
18	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:23 AM)
19	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:31 AM)
20	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:38 AM)

Table 120 - FCC Short Pulse Radar (Type 1) Results _n20_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:45 AM)
22	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:48:52 AM)
23	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:49:00 AM)
24	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:49:08 AM)
25	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:49:19 AM)
26	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:49:28 AM)
27	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:50:03 AM)
28	18	1.0	1428.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:50:10 AM)
29	18	1.0	1428.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:50:19 AM)
30	18	1.0	1428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:50:30 AM)

Table 121 - FCC Short Pulse Radar (Type 2) Results _n20_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	23	3.2	155.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:51:13 AM)
2	24	2.7	161.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:51:21 AM)
3	24	2.0	214.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:51:28 AM)
4	29	1.3	213.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:51:38 AM)
5	24	4.6	169.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:51:46 AM)
6	23	2.6	209.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:51:54 AM)
7	27	2.0	169.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:52:09 AM)
8	23	3.3	165.0	No	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:52:19 AM)
9	29	3.8	172.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:52:29 AM)
10	29	3.7	168.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:52:37 AM)
11	25	1.5	173.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:52:46 AM)
12	26	4.2	166.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:52:54 AM)
13	26	4.8	178.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:53:01 AM)
14	26	1.9	225.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:53:10 AM)

Table 121 - FCC Short Pulse Radar (Type 2) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	27	4.8	199.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:53:17 AM)
16	26	1.0	167.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:53:26 AM)
17	28	1.4	229.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:53:33 AM)
18	24	3.7	199.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:54:17 AM)
19	29	3.4	161.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:54:25 AM)
20	24	1.0	157.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:54:33 AM)
21	27	3.9	191.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:54:42 AM)
22	25	4.0	216.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:54:53 AM)
23	27	3.3	155.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:55:02 AM)
24	25	1.6	206.0	No	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:55:10 AM)
25	26	1.7	196.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:55:22 AM)
26	24	3.5	193.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:55:44 AM)
27	28	3.6	165.0	No	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:56:14 AM)
28	26	2.0	218.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:56:29 AM)
29	26	1.5	168.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:56:37 AM)
30	24	2.7	152.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:56:45 AM)

Table 122 - FCC Short Pulse Radar (Type 3) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	9.2	470.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:57:16 AM)
2	18	8.9	294.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:57:24 AM)
3	16	8.0	267.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:57:31 AM)
4	17	6.5	498.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:57:40 AM)
5	17	8.5	421.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:57:47 AM)
6	17	9.2	421.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:57:54 AM)
7	16	7.4	500.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:58:00 AM)
8	17	8.3	332.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:58:07 AM)

Table 122 - FCC Short Pulse Radar (Type 3) Results _n20_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	18	9.5	487.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:58:18 AM)
10	16	9.6	409.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:58:25 AM)
11	16	8.0	458.0	No	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:58:37 AM)
12	17	6.8	245.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:58:52 AM)
13	18	8.8	422.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 09:59:15 AM)
14	18	7.2	476.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 09:59:32 AM)
15	17	8.5	201.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 09:59:43 AM)
16	17	6.2	384.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:00:04 AM)
17	17	8.5	281.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:00:15 AM)
18	17	9.5	324.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:00:27 AM)
19	16	8.9	434.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:00:53 AM)
20	17	9.3	209.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:01:13 AM)
21	18	9.3	309.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:01:21 AM)
22	16	9.2	331.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:01:30 AM)
23	17	8.5	286.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:01:40 AM)
24	17	9.2	361.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:01:49 AM)
25	17	6.6	209.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:02:07 AM)
26	16	7.3	431.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:02:31 AM)
27	16	9.3	485.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:02:57 AM)
28	17	9.5	293.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:03:13 AM)
29	17	9.5	248.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:04:05 AM)
30	17	9.3	242.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:04:28 AM)

Table 123 - FCC Short Pulse Radar (Type 4) Results _n20_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	12	16.4	452.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:08:18 AM)
2	16	16.0	365.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:08:32 AM)

Table 123 - FCC Short Pulse Radar (Type 4) Results _n20_2x2_

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	12	16.6	397.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:08:39 AM)
4	15	16.1	297.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:08:46 AM)
5	15	19.3	437.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:08:56 AM)
6	16	13.4	393.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:09:03 AM)
7	12	12.4	242.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:09:10 AM)
8	15	11.5	354.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:09:21 AM)
9	15	16.1	488.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:09:33 AM)
10	14	11.3	276.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:10:03 AM)
11	16	17.3	458.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:10:33 AM)
12	16	13.9	258.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:10:43 AM)
13	15	19.6	351.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:10:55 AM)
14	13	15.9	442.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:11:02 AM)
15	15	11.1	491.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:11:14 AM)
16	16	19.3	464.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:11:31 AM)
17	13	15.3	251.0	No	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:11:50 AM)
18	13	14.6	405.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:12:02 AM)
19	16	14.8	264.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:12:15 AM)
20	12	17.2	413.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:12:38 AM)
21	15	12.3	492.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:12:46 AM)
22	14	19.8	452.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:12:53 AM)
23	14	19.0	478.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:13:01 AM)
24	14	11.3	457.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:13:08 AM)
25	14	19.1	433.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:13:41 AM)
26	12	17.5	418.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:13:51 AM)
27	13	11.6	488.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:14:08 AM)
28	14	18.3	335.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 10:14:28 AM)
29	14	14.9	352.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 10:14:43 AM)

Table 123 - FCC Short Pulse Radar (Type 4) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
30	15	20.0	315.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 10:14:55 AM)

Table 124 - Long Sequence Waveform Summary _n20_2x2_		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	NOT Detected	5500.0MHz, -64.0dBm
Trial #2	Detected	5495.0MHz, -64.0dBm
Trial #3	Detected	5505.0MHz, -64.0dBm
Trial #4	Detected	5500.0MHz, -64.0dBm
Trial #5	Detected	5495.0MHz, -64.0dBm
Trial #6	Detected	5505.0MHz, -64.0dBm
Trial #7	Detected	5500.0MHz, -64.0dBm
Trial #8	Detected	5495.0MHz, -64.0dBm
Trial #9	Detected	5505.0MHz, -64.0dBm
Trial #10	Detected	5500.0MHz, -64.0dBm
Trial #11	Detected	5495.0MHz, -64.0dBm
Trial #12	Detected	5505.0MHz, -64.0dBm
Trial #13	Detected	5500.0MHz, -64.0dBm
Trial #14	Detected	5495.0MHz, -64.0dBm
Trial #15	Detected	5505.0MHz, -64.0dBm
Trial #16	Detected	5500.0MHz, -64.0dBm
Trial #17	Detected	5495.0MHz, -64.0dBm
Trial #18	Detected	5505.0MHz, -64.0dBm
Trial #19	Detected	5500.0MHz, -64.0dBm
Trial #20	Detected	5495.0MHz, -64.0dBm
Trial #21	Detected	5505.0MHz, -64.0dBm
Trial #22	Detected	5500.0MHz, -64.0dBm
Trial #23	Detected	5495.0MHz, -64.0dBm

Table 124 - Long Sequence Waveform Summary _n20_2x2_		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #24	NOT Detected	5505.0MHz, -64.0dBm
Trial #25	Detected	5500.0MHz, -64.0dBm
Trial #26	Detected	5495.0MHz, -64.0dBm
Trial #27	Detected	5505.0MHz, -64.0dBm
Trial #28	Detected	5500.0MHz, -64.0dBm
Trial #29	Detected	5495.0MHz, -64.0dBm
Trial #30	Detected	5505.0MHz, -64.0dBm

Table 125 - _n20_2x2_ Long Sequence Waveform Trial#1 (NOT Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	64.0	9	1937.0	1011.0	0.741742
2	1	62.6	20	-	-	1.090738
3	2	68.4	7	1096.0	-	2.146069
4	3	78.6	7	1507.0	1686.0	3.157480
5	2	85.1	9	1016.0	-	3.972660
6	3	96.2	15	1914.0	1430.0	4.399900
7	1	93.2	6	-	-	5.247868
8	1	50.0	15	-	-	6.263606
9	2	65.4	8	1861.0	-	6.471571
10	2	81.8	16	1468.0	-	7.988290
11	1	67.4	12	-	-	8.205952
12	2	80.7	9	1342.0	-	9.502591
13	3	67.6	10	1698.0	1318.0	9.958862
14	1	60.4	20	-	-	10.843590
15	1	99.9	16	-	-	11.845718

Table 126 - _n20_2x2_ Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	79.1	11	1241.0	-	0.509924
2	2	75.1	17	1055.0	-	2.394727
3	3	50.1	16	1683.0	1306.0	2.463987
4	3	78.1	9	1319.0	1691.0	4.366662
5	3	83.4	11	1607.0	1660.0	5.811754
6	2	62.4	8	1980.0	-	7.149020
7	2	67.4	6	1921.0	-	8.217361
8	1	88.7	12	-	-	9.336117
9	3	91.3	13	1919.0	1034.0	10.663501
10	3	60.7	17	1314.0	1407.0	11.482061

Table 127 - _n20_2x2_ Long Sequence Waveform Trial#3 (Detected)						
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Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.1	9	1354.0	-	0.516354
2	3	77.4	6	1615.0	1250.0	0.825643
3	2	90.4	12	1018.0	-	1.610947
4	2	77.3	7	1693.0	-	2.295897
5	2	57.9	18	1252.0	-	3.330728
6	3	90.9	12	1481.0	1802.0	3.777298
7	3	78.8	13	1825.0	1356.0	4.374822
8	2	79.2	19	1617.0	-	5.407109
9	3	62.6	7	1426.0	1028.0	5.921284
10	3	61.2	18	1095.0	1040.0	6.464002
11	2	77.2	18	1365.0	-	7.551279
12	3	59.2	9	1840.0	1337.0	8.303928
13	1	83.0	11	-	-	8.471002
14	3	50.6	7	1377.0	1895.0	9.431741
15	2	56.9	14	1379.0	-	9.996236
16	3	91.0	9	1520.0	1085.0	10.831451
17	2	99.4	6	1914.0	-	11.411655

Table 128 - _n20_2x2_ Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	94.1	17	1813.0	-	0.172640
2	3	95.6	11	1001.0	1822.0	0.775800
3	2	91.5	16	1669.0	-	1.682722
4	2	55.4	15	1970.0	-	2.385542
5	2	67.8	14	1414.0	-	3.606742
6	2	58.2	9	1620.0	-	4.472548
7	2	55.2	15	1481.0	-	4.872705
8	1	63.0	19	-	-	5.322065
9	2	69.1	18	1759.0	-	6.353456
10	2	89.8	6	1986.0	-	7.229756
11	2	92.2	19	1839.0	-	8.121013
12	1	77.9	16	-	-	8.636748
13	2	65.7	17	1337.0	-	9.075999
14	3	53.0	14	1529.0	1721.0	10.308614
15	1	60.8	7	-	-	11.206922
16	3	92.6	8	1526.0	1631.0	11.671201

Table 129 - _n20_2x2_ Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	95.5	11	1306.0	-	0.195781
2	1	82.7	20	-	-	1.233599
3	3	95.9	7	1896.0	1716.0	2.909602
4	2	55.1	15	1654.0	-	3.313569
5	3	86.5	9	1830.0	1557.0	4.710992
6	2	95.4	5	1467.0	-	5.748736
7	1	60.4	7	-	-	6.340919
8	2	74.0	8	1302.0	-	7.491346
9	2	98.8	18	1651.0	-	8.510228
10	2	58.8	6	1325.0	-	9.761763
11	2	86.1	7	1917.0	-	10.778218

Table 129 - _n20_2x2_ Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
12	2	67.1	13	1918.0	-	11.231874

Table 130 - _n20_2x2_ Long Sequence Waveform Trial#6 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	50.0	14	1737.0	-	0.334056
2	1	83.7	13	-	-	1.809428
3	1	52.6	15	-	-	2.604278
4	2	87.0	17	1967.0	-	3.848245
5	1	53.7	15	-	-	4.093552
6	2	99.9	10	1789.0	-	5.720829
7	3	82.3	7	1729.0	1217.0	6.984802
8	2	74.6	20	1384.0	-	7.198657
9	2	88.2	15	1327.0	-	8.228349
10	3	53.7	10	1393.0	1289.0	9.139620
11	2	57.5	18	1139.0	-	10.319237
12	2	72.0	13	1244.0	-	11.478525

Table 131 - _n20_2x2_ Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	77.7	20	1200.0	-	0.902152
2	2	94.7	15	1130.0	-	1.432414
3	1	76.2	10	-	-	2.247412
4	3	91.8	16	1125.0	1095.0	3.667047
5	1	99.5	6	-	-	4.464348
6	2	50.7	13	1267.0	-	5.927023
7	2	78.0	8	1705.0	-	6.883183
8	1	77.0	14	-	-	7.136120
9	3	73.9	9	1233.0	1264.0	8.927861
10	1	66.7	8	-	-	9.920227
11	2	69.9	9	1389.0	-	10.097558
12	3	92.3	12	1631.0	1947.0	11.670037

Table 132 - _n20_2x2_ Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	77.2	10	1028.0	-	0.317501
2	1	93.2	18	-	-	1.511999
3	3	73.3	17	1115.0	1055.0	2.528447
4	3	75.1	12	1829.0	1192.0	3.116278
5	2	94.9	17	1371.0	-	4.417079
6	1	67.2	11	-	-	5.542070
7	2	52.9	9	1887.0	-	6.381772
8	1	74.6	8	-	-	7.500556
9	1	89.7	7	-	-	8.285590
10	2	78.5	5	1851.0	-	9.425617
11	2	69.1	18	1628.0	-	10.862200
12	3	92.9	15	1042.0	1917.0	11.219853

Table 133 - _n20_2x2_ Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	64.9	7	1058.0	1964.0	0.134281
2	2	86.8	7	1232.0	-	0.926078
3	3	65.7	6	1088.0	1598.0	2.295613
4	1	76.4	13	-	-	3.040200
5	3	100.0	5	1744.0	1322.0	3.806326
6	2	52.1	20	1673.0	-	4.656523
7	2	96.6	13	1973.0	-	4.983454
8	2	81.5	17	1179.0	-	6.253974
9	3	66.2	14	1266.0	1103.0	6.566358
10	2	58.2	10	1246.0	-	7.353124
11	1	98.9	12	-	-	8.296672
12	2	61.1	6	1771.0	-	8.877793
13	2	84.7	6	1159.0	-	9.779210
14	2	78.2	18	1678.0	-	10.890528
15	1	98.1	7	-	-	11.606237

Table 134 - _n20_2x2_ Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	51.2	12	1395.0	1588.0	0.360670
2	2	68.1	15	1106.0	-	0.920457
3	2	84.5	11	1057.0	-	1.776040
4	2	94.1	14	1439.0	-	2.837037
5	2	90.6	15	1186.0	-	3.729261
6	1	75.1	14	-	-	4.079374
7	2	83.7	11	1614.0	-	4.638486
8	2	95.3	11	1538.0	-	5.750528
9	3	95.6	13	1645.0	1204.0	6.617232
10	1	72.5	13	-	-	7.052859
11	3	99.2	15	1968.0	1317.0	7.701733
12	3	97.8	14	1951.0	1377.0	8.950694
13	2	94.4	6	1762.0	-	9.621237
14	3	88.8	19	1411.0	1496.0	10.259690
15	2	54.9	10	1355.0	-	11.242459
16	2	53.3	8	1273.0	-	11.565522

Table 135 - _n20_2x2_ Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	60.5	6	1879.0	1324.0	0.422395
2	3	59.2	19	1434.0	1174.0	1.107032
3	2	57.9	12	1498.0	-	2.122864
4	2	55.6	7	1705.0	-	2.465776
5	2	54.3	11	1989.0	-	3.823562
6	3	68.2	12	1286.0	1792.0	4.322041
7	3	91.0	14	1561.0	1223.0	5.088409
8	3	52.1	14	1111.0	1276.0	5.878145
9	2	94.2	11	1112.0	-	6.721822
10	2	94.1	6	1073.0	-	7.339608

Table 135 - _n20_2x2_ Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
11	3	95.4	13	1347.0	1142.0	8.464205
12	2	94.2	9	1140.0	-	9.152786
13	2	56.4	12	1892.0	-	10.012402
14	3	52.2	13	1545.0	1359.0	10.563858
15	2	96.7	14	1426.0	-	11.865506

Table 136 - _n20_2x2_ Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	60.3	18	1378.0	-	0.671252
2	2	66.0	9	1137.0	-	0.997760
3	3	100.0	11	1040.0	1074.0	1.527121
4	2	70.1	15	1612.0	-	2.874802
5	3	58.5	19	1264.0	1452.0	3.019228
6	1	87.8	8	-	-	4.124697
7	2	86.9	18	1540.0	-	4.830100
8	2	80.6	10	1313.0	-	5.299211
9	2	98.7	15	1673.0	-	6.626937
10	2	55.5	18	1416.0	-	7.450960
11	1	54.4	18	-	-	7.665963
12	3	78.9	18	1854.0	1196.0	8.414757
13	3	75.4	11	1705.0	1026.0	9.342035
14	1	54.7	11	-	-	10.348878
15	3	74.7	13	1419.0	1557.0	10.861159
16	2	79.5	17	1683.0	-	11.941887

Table 137 - _n20_2x2_ Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	65.6	10	-	-	0.316705
2	3	73.1	16	1863.0	1472.0	0.974099
3	2	81.8	18	1592.0	-	2.051299
4	2	98.1	14	1289.0	-	3.234346
5	2	50.9	8	1893.0	-	4.054155
6	2	76.3	17	1657.0	-	4.637356
7	1	74.2	10	-	-	5.420234
8	1	75.1	7	-	-	6.113436
9	3	92.3	5	1417.0	1934.0	7.108717
10	1	89.7	15	-	-	8.340476
11	3	93.8	13	1731.0	1249.0	8.571991
12	1	83.5	13	-	-	9.884968
13	2	87.6	18	1303.0	-	10.298624
14	2	61.6	16	1588.0	-	11.409952

Table 138 - _n20_2x2_ Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	83.0	8	1800.0	-	0.529358
2	2	78.2	17	1902.0	-	0.789895

Table 138 - _n20_2x2_ Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
3	2	64.9	7	1913.0	-	1.437281
4	3	87.1	16	1878.0	1355.0	2.475566
5	1	99.7	13	-	-	2.914328
6	3	66.9	13	1355.0	1641.0	3.224288
7	2	62.4	9	1025.0	-	4.285256
8	3	64.5	20	1195.0	1736.0	4.826515
9	1	89.5	15	-	-	5.084506
10	1	73.1	14	-	-	5.886524
11	3	82.7	15	1539.0	1352.0	6.894569
12	2	68.6	12	1441.0	-	7.354430
13	3	55.1	19	1973.0	1273.0	7.682462
14	2	92.5	13	1426.0	-	8.629029
15	1	75.7	20	-	-	9.415963
16	2	93.5	17	1686.0	-	9.587554
17	2	82.3	5	1419.0	-	10.478401
18	1	50.0	16	-	-	10.913296
19	2	92.2	8	1693.0	-	11.818605

Table 139 - _n20_2x2_ Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	76.3	18	1243.0	1598.0	0.135997
2	3	70.0	19	1849.0	1470.0	1.255002
3	2	69.7	16	1450.0	-	1.753753
4	3	76.2	16	1810.0	1270.0	2.424756
5	2	60.6	7	1717.0	-	2.908697
6	1	63.5	9	-	-	3.440459
7	2	93.1	15	1609.0	-	4.547272
8	1	85.8	20	-	-	4.955630
9	2	80.3	17	1811.0	-	5.550939
10	3	60.2	15	1223.0	1574.0	6.061283
11	2	54.7	9	1134.0	-	7.245190
12	3	54.8	17	1772.0	1357.0	7.771162
13	1	50.6	15	-	-	8.210162
14	1	81.9	13	-	-	9.169594
15	2	89.1	7	1475.0	-	9.354826
16	1	90.7	12	-	-	10.217533
17	1	79.2	19	-	-	10.790993
18	2	51.3	11	1814.0	-	11.595182

Table 140 - _n20_2x2_ Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.3	9	1588.0	-	0.594440
2	3	75.5	11	1672.0	1461.0	1.440945
3	3	83.5	9	1146.0	1439.0	2.177333
4	2	56.7	8	1702.0	-	3.210284
5	2	60.0	16	1282.0	-	3.847052
6	2	71.3	10	1694.0	-	4.584960
7	3	96.1	13	1140.0	1158.0	5.471305

Table 140 - _n20_2x2_ Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
8	2	93.8	16	1214.0	-	6.129061
9	2	69.3	19	1763.0	-	7.448439
10	1	94.7	20	-	-	8.177917
11	1	73.5	12	-	-	9.111936
12	1	80.8	13	-	-	9.797413
13	1	87.2	10	-	-	10.788079
14	3	93.7	18	1238.0	1418.0	11.980107

Table 141 - _n20_2x2_ Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	69.9	18	1247.0	1855.0	0.683169
2	2	72.1	8	1429.0	-	1.478294
3	2	84.0	11	1221.0	-	2.147000
4	2	62.1	18	1550.0	-	2.893959
5	3	72.6	13	1025.0	1412.0	3.125156
6	3	99.3	15	1657.0	1100.0	3.992547
7	1	85.0	7	-	-	4.914547
8	2	54.7	18	1016.0	-	5.754862
9	3	94.5	16	1319.0	1155.0	6.267392
10	1	56.9	19	-	-	6.858033
11	2	63.8	11	1184.0	-	7.704644
12	3	98.9	13	1723.0	1552.0	8.412580
13	1	96.9	18	-	-	9.664139
14	3	61.2	17	1334.0	1537.0	9.942985
15	3	78.6	5	1597.0	1185.0	10.981440
16	2	70.4	13	1403.0	-	11.324542

Table 142 - _n20_2x2_ Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	58.1	18	1648.0	-	0.172128
2	2	52.8	18	1624.0	-	2.250953
3	2	75.3	10	1709.0	-	3.032538
4	3	81.1	12	1501.0	1960.0	4.549811
5	2	63.1	12	1691.0	-	5.993208
6	2	91.7	15	1252.0	-	6.086929
7	2	81.3	13	1103.0	-	7.578790
8	1	73.2	9	-	-	8.745582
9	1	51.2	16	-	-	9.824446
10	3	50.2	8	1781.0	1924.0	11.696651

Table 143 - _n20_2x2_ Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	75.5	8	1975.0	1944.0	0.407958
2	2	94.7	14	1930.0	-	0.861840
3	1	62.6	12	-	-	1.436154
4	2	93.2	13	1895.0	-	2.243190

Table 143 - _n20_2x2_ Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	3	87.7	17	1532.0	1037.0	2.595717
6	3	70.4	15	1140.0	1346.0	3.474438
7	1	73.3	13	-	-	3.964768
8	2	94.5	19	1110.0	-	4.479862
9	2	51.4	12	1487.0	-	5.142760
10	3	54.2	10	1795.0	1139.0	5.981104
11	2	51.7	5	1979.0	-	6.634079
12	2	61.3	11	1074.0	-	6.957761
13	2	88.8	15	1852.0	-	8.112097
14	2	89.2	15	1227.0	-	8.801803
15	2	50.2	6	1908.0	-	9.146931
16	2	75.6	18	1109.0	-	10.103034
17	3	90.1	19	1182.0	1026.0	10.325519
18	2	86.9	10	1596.0	-	11.324838
19	3	75.7	13	1117.0	1250.0	11.964417

Table 144 - _n20_2x2_ Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.7	15	1488.0	-	0.649800
2	2	83.7	17	1309.0	-	1.071439
3	3	87.3	10	1345.0	1039.0	1.909245
4	1	92.9	11	-	-	3.344012
5	2	53.7	13	1091.0	-	4.452620
6	2	87.7	13	1044.0	-	4.646697
7	2	89.1	17	1351.0	-	6.093802
8	3	65.8	15	1904.0	1809.0	7.290939
9	1	96.1	12	-	-	7.889260
10	1	97.1	17	-	-	9.147924
11	2	99.3	9	1074.0	-	9.269822
12	2	84.7	19	1147.0	-	10.692354
13	2	71.7	17	1814.0	-	11.383466

Table 145 - _n20_2x2_ Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	76.1	9	1965.0	-	0.826409
2	2	97.3	14	1382.0	-	0.944492
3	2	76.7	6	1538.0	-	2.711472
4	1	67.6	7	-	-	3.505508
5	2	95.4	17	1692.0	-	3.792050
6	2	59.0	16	1289.0	-	5.153187
7	2	83.6	18	1072.0	-	5.809754
8	3	94.1	12	1904.0	1088.0	6.712585
9	2	89.6	12	1716.0	-	7.533449
10	1	60.0	7	-	-	8.921366
11	1	70.1	14	-	-	9.605563
12	2	75.4	12	1594.0	-	10.723231
13	1	93.4	8	-	-	11.899049

Table 146 - _n20_2x2_ Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	64.9	12	1836.0	-	0.158194
2	3	85.6	8	1712.0	1470.0	1.431905
3	3	80.4	12	1679.0	1896.0	3.507887
4	3	76.1	15	1511.0	1257.0	4.664511
5	2	85.2	9	1876.0	-	5.946219
6	3	89.7	18	1099.0	1055.0	7.818349
7	2	91.8	8	1411.0	-	8.743852
8	3	53.3	18	1900.0	1042.0	9.807501
9	3	67.6	9	1930.0	1469.0	11.221097

Table 147 - _n20_2x2_ Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	54.5	17	1884.0	-	0.580119
2	3	60.3	18	1437.0	1985.0	1.087798
3	2	99.0	14	1282.0	-	2.485025
4	2	85.7	19	1476.0	-	3.022108
5	2	63.4	11	1461.0	-	4.747625
6	2	65.1	20	1569.0	-	5.111737
7	3	81.4	6	1356.0	1910.0	6.730520
8	1	63.5	19	-	-	7.104730
9	3	82.7	18	1657.0	1668.0	8.073895
10	1	93.8	19	-	-	9.475186
11	2	54.6	9	1466.0	-	10.029516
12	1	77.4	19	-	-	11.774859

Table 148 - _n20_2x2_ Long Sequence Waveform Trial#24 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	75.5	7	-	-	0.337609
2	1	85.8	9	-	-	1.736215
3	3	50.2	17	1751.0	1719.0	2.804658
4	3	50.3	19	1765.0	1858.0	3.433447
5	2	93.5	19	1133.0	-	4.884972
6	2	75.4	10	1160.0	-	6.295330
7	1	99.5	18	-	-	7.133053
8	1	90.0	7	-	-	7.979372
9	3	58.6	20	1745.0	1177.0	9.287552
10	1	65.3	7	-	-	10.211118
11	3	82.8	13	1529.0	1249.0	11.897477

Table 149 - _n20_2x2_ Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	81.3	11	1419.0	-	1.185881
2	2	72.9	16	1818.0	-	2.358380
3	3	53.3	15	2000.0	1752.0	3.677652
4	3	72.9	10	1955.0	1494.0	5.103469
5	1	57.8	13	-	-	6.669473

Table 149 - _n20_2x2_ Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	2	79.4	15	1106.0	-	8.888375
7	2	51.9	13	1136.0	-	9.268969
8	1	62.6	12	-	-	11.181052

Table 150 - _n20_2x2_ Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	79.5	19	1651.0	-	0.701035
2	1	93.8	7	-	-	1.414690
3	2	63.3	18	1568.0	-	2.271158
4	2	73.0	14	1060.0	-	3.140001
5	3	91.6	13	1904.0	1862.0	3.609383
6	3	63.4	7	1005.0	1444.0	4.397273
7	3	89.0	6	1979.0	1908.0	5.126285
8	2	55.3	16	1764.0	-	5.661508
9	1	90.9	14	-	-	6.966462
10	1	62.5	15	-	-	7.463314
11	1	54.9	16	-	-	8.235698
12	1	88.1	14	-	-	9.528416
13	1	55.8	9	-	-	10.003790
14	2	73.4	16	1618.0	-	10.903430
15	3	56.6	13	1693.0	1271.0	11.481500

Table 151 - _n20_2x2_ Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	51.3	16	-	-	0.423726
2	2	83.4	7	1159.0	-	2.566077
3	3	93.4	5	1149.0	1789.0	3.125364
4	3	84.6	11	1657.0	1976.0	5.115432
5	1	66.4	6	-	-	6.304563
6	3	61.7	5	1932.0	1525.0	7.341062
7	1	67.3	6	-	-	8.922802
8	2	94.1	19	1584.0	-	9.663254
9	1	99.8	17	-	-	11.439577

Table 152 - _n20_2x2_ Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	63.9	9	1285.0	1027.0	0.356841
2	1	75.4	17	-	-	1.262632
3	3	57.0	19	1439.0	1567.0	1.513265
4	3	70.1	16	1913.0	1652.0	2.244383
5	2	93.5	20	1981.0	-	2.942024
6	2	68.0	12	1173.0	-	3.442525
7	3	59.7	5	1130.0	1443.0	3.958280
8	1	67.4	16	-	-	4.502694
9	2	70.5	12	1289.0	-	5.128923
10	2	56.0	11	1955.0	-	5.707517

Table 152 - _n20_2x2_ Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
11	2	52.4	14	1610.0	-	6.829598
12	3	60.4	12	1142.0	1604.0	7.380087
13	1	80.6	9	-	-	7.690665
14	2	53.3	19	1775.0	-	8.600409
15	3	53.8	18	1520.0	1049.0	9.317173
16	2	58.8	15	1826.0	-	9.621146
17	1	79.8	19	-	-	10.558825
18	2	87.0	15	1517.0	-	11.087235
19	2	78.0	5	1864.0	-	11.433821

Table 153 - _n20_2x2_ Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	63.2	10	1432.0	-	0.795021
2	2	92.8	15	1780.0	-	1.471079
3	1	62.6	6	-	-	2.090065
4	2	89.9	17	1421.0	-	2.488185
5	3	69.3	14	1337.0	1726.0	3.335313
6	2	55.3	20	1590.0	-	4.647201
7	3	53.0	5	1322.0	1259.0	5.038606
8	2	67.0	15	1412.0	-	6.028591
9	2	77.2	16	1239.0	-	6.784053
10	2	93.9	8	1768.0	-	7.780502
11	1	54.0	11	-	-	8.562950
12	3	51.7	10	1793.0	1449.0	9.380981
13	2	53.5	11	1077.0	-	9.710544
14	1	95.4	15	-	-	10.656638
15	2	50.2	7	1581.0	-	11.753252

Table 154 - _n20_2x2_ Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	73.3	6	1420.0	-	0.494587
2	2	82.0	15	1489.0	-	1.112747
3	2	86.3	13	1761.0	-	1.808599
4	3	54.9	7	1039.0	1811.0	2.305185
5	1	82.9	9	-	-	2.914605
6	2	50.3	15	1775.0	-	3.664591
7	3	89.2	9	1541.0	1039.0	4.649307
8	1	94.9	7	-	-	5.389538
9	3	60.5	17	1989.0	1566.0	6.332137
10	1	61.1	13	-	-	6.888166
11	2	53.4	7	1782.0	-	7.146990
12	2	74.8	15	1142.0	-	8.049699
13	2	64.5	15	1546.0	-	8.470784
14	1	95.0	13	-	-	9.616390
15	2	58.8	9	1890.0	-	10.109491
16	3	97.0	10	1417.0	1211.0	10.848830
17	3	50.3	15	1083.0	1190.0	11.306131

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5669, 5683, 5479, 5656, 5659, 5570, 5306, 5667, 5534, 5614, 5577, 5559, 5366, 5359, 5708, 5616, 5356, 5671, 5670, 5382, 5341, 5318, 5485, 5373, 5481, 5603, 5631, 5312, 5362, 5345, 5699, 5629, 5571, 5723, 5467, 5336, 5483, 5454, 5399, 5542, 5339, 5515, 5365, 5323, 5397, 5352, 5307, 5516, 5627, 5489, 5586, 5293, 5628, 5278, 5358, 5722, 5375, 5260, 5335, 5662, 5502, 5508, 5393, 5280, 5284, 5698, 5422, 5672, 5660, 5430, 5387, 5675, 5556, 5630, 5379, 5548, 5461, 5666, 5274, 5554, 5460, 5409, 5413, 5712, 5291, 5652, 5543, 5451, 5296, 5634, 5619, 5478, 5294, 5695, 5679, 5344, 5320, 5250, 5693, 5346 (2 hits) (03/15/2012 10:42:38 AM)
2	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5643, 5502, 5254, 5282, 5273, 5668, 5723, 5686, 5655, 5550, 5508, 5355, 5460, 5631, 5578, 5418, 5503, 5324, 5316, 5292, 5420, 5435, 5466, 5424, 5725, 5414, 5417, 5410, 5338, 5456, 5259, 5482, 5661, 5311, 5554, 5462, 5512, 5472, 5712, 5704, 5653, 5383, 5478, 5412, 5656, 5673, 5562, 5609, 5558, 5629, 5520, 5657, 5413, 5312, 5386, 5642, 5401, 5649, 5582, 5714, 5580, 5694, 5497, 5557, 5354, 5706, 5317, 5709, 5602, 5459, 5594, 5639, 5633, 5490, 5284, 5471, 5461, 5555, 5416, 5408, 5369, 5495, 5579, 5498, 5463, 5407, 5446, 5690, 5377, 5523, 5559, 5327, 5379, 5688, 5676, 5319, 5269, 5607, 5596, 5600 (7 hits) (03/15/2012 10:42:47 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5384, 5321, 5311, 5424, 5506, 5439, 5649, 5284, 5563, 5423, 5471, 5683, 5451, 5486, 5509, 5665, 5525, 5450, 5366, 5624, 5694, 5542, 5666, 5458, 5582, 5720, 5322, 5610, 5367, 5615, 5426, 5514, 5256, 5421, 5382, 5433, 5409, 5431, 5399, 5541, 5564, 5533, 5656, 5508, 5259, 5638, 5619, 5510, 5310, 5349, 5483, 5267, 5488, 5629, 5568, 5606, 5371, 5283, 5390, 5479, 5682, 5498, 5696, 5584, 5302, 5292, 5442, 5599, 5648, 5315, 5721, 5430, 5350, 5487, 5555, 5571, 5266, 5549, 5581, 5278, 5334, 5662, 5689, 5313, 5265, 5286, 5604, 5699, 5457, 5328, 5545, 5540, 5698, 5522, 5710, 5697, 5410, 5370, 5659, 5703 (5 hits) (03/15/2012 10:42:59 AM)
4	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5573, 5495, 5638, 5584, 5478, 5328, 5724, 5717, 5589, 5382, 5367, 5498, 5651, 5641, 5709, 5686, 5554, 5363, 5714, 5510, 5283, 5271, 5355, 5431, 5388, 5520, 5289, 5603, 5448, 5583, 5441, 5410, 5552, 5524, 5629, 5429, 5616, 5345, 5597, 5649, 5469, 5368, 5707, 5533, 5592, 5657, 5636, 5662, 5530, 5319, 5267, 5275, 5701, 5646, 5581, 5332, 5693, 5539, 5569, 5506, 5383, 5503, 5395, 5273, 5411, 5527, 5446, 5489, 5631, 5263, 5303, 5398, 5353, 5665, 5417, 5460, 5360, 5658, 5692, 5565, 5320, 5324, 5619, 5407, 5392, 5343, 5560, 5522, 5716, 5688, 5294, 5640, 5362, 5610, 5377, 5290, 5298, 5300, 5379, 5375 (5 hits) (03/15/2012 10:43:05 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5308, 5718, 5576, 5701, 5254, 5381, 5294, 5472, 5648, 5467, 5596, 5673, 5269, 5565, 5328, 5331, 5633, 5604, 5494, 5608, 5394, 5329, 5460, 5387, 5362, 5613, 5683, 5416, 5566, 5390, 5478, 5561, 5572, 5413, 5541, 5489, 5527, 5346, 5285, 5425, 5599, 5662, 5558, 5658, 5332, 5585, 5271, 5601, 5514, 5722, 5611, 5713, 5617, 5305, 5695, 5562, 5268, 5347, 5653, 5296, 5705, 5547, 5306, 5466, 5448, 5618, 5649, 5443, 5714, 5283, 5264, 5579, 5370, 5506, 5401, 5449, 5483, 5323, 5549, 5559, 5638, 5507, 5292, 5582, 5441, 5410, 5513, 5353, 5639, 5586, 5433, 5319, 5333, 5668, 5665, 5497, 5253, 5307, 5502, 5325 (5 hits) (03/15/2012 10:43:17 AM)
6	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5587, 5289, 5603, 5389, 5256, 5431, 5408, 5344, 5303, 5374, 5660, 5573, 5329, 5704, 5435, 5630, 5469, 5478, 5427, 5272, 5302, 5331, 5421, 5376, 5430, 5567, 5588, 5298, 5351, 5703, 5667, 5355, 5631, 5490, 5480, 5451, 5370, 5615, 5530, 5259, 5536, 5407, 5562, 5597, 5491, 5519, 5545, 5369, 5683, 5590, 5614, 5391, 5697, 5568, 5362, 5277, 5535, 5709, 5327, 5542, 5714, 5365, 5650, 5486, 5547, 5477, 5662, 5450, 5357, 5264, 5629, 5509, 5282, 5644, 5696, 5633, 5361, 5335, 5397, 5396, 5623, 5263, 5512, 5385, 5592, 5428, 5433, 5266, 5466, 5622, 5465, 5291, 5281, 5309, 5601, 5424, 5636, 5314, 5680, 5553 (3 hits) (03/15/2012 10:43:23 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5601, 5668, 5703, 5546, 5712, 5486, 5257, 5445, 5674, 5252, 5659, 5538, 5312, 5326, 5370, 5373, 5724, 5396, 5316, 5507, 5688, 5412, 5303, 5456, 5720, 5455, 5675, 5462, 5441, 5639, 5364, 5384, 5472, 5653, 5314, 5416, 5452, 5573, 5562, 5435, 5588, 5444, 5636, 5498, 5603, 5714, 5461, 5305, 5270, 5606, 5447, 5352, 5411, 5449, 5337, 5532, 5575, 5464, 5427, 5340, 5499, 5554, 5600, 5367, 5320, 5616, 5621, 5566, 5537, 5366, 5561, 5619, 5645, 5256, 5287, 5607, 5676, 5383, 5327, 5401, 5378, 5443, 5557, 5710, 5307, 5399, 5292, 5395, 5700, 5353, 5609, 5289, 5489, 5481, 5304, 5421, 5283, 5406, 5673, 5325 (3 hits) (03/15/2012 10:43:30 AM)
8	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5485, 5590, 5288, 5482, 5255, 5567, 5395, 5432, 5422, 5314, 5445, 5649, 5696, 5598, 5292, 5385, 5326, 5280, 5393, 5304, 5345, 5677, 5361, 5517, 5273, 5708, 5318, 5270, 5520, 5611, 5603, 5333, 5295, 5271, 5259, 5287, 5458, 5584, 5548, 5493, 5310, 5608, 5390, 5440, 5274, 5405, 5645, 5334, 5297, 5630, 5396, 5324, 5527, 5726, 5703, 5616, 5559, 5640, 5413, 5382, 5516, 5722, 5327, 5573, 5258, 5561, 5427, 5566, 5672, 5578, 5438, 5667, 5442, 5344, 5257, 5335, 5265, 5338, 5471, 5473, 5285, 5394, 5331, 5594, 5376, 5444, 5322, 5262, 5544, 5657, 5702, 5250, 5593, 5429, 5565, 5639, 5483, 5600, 5521, 5357 (1 hits) (03/15/2012 10:43:36 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5638, 5360, 5603, 5508, 5455, 5375, 5523, 5617, 5273, 5393, 5646, 5319, 5259, 5667, 5396, 5579, 5671, 5460, 5372, 5658, 5397, 5610, 5462, 5314, 5351, 5664, 5620, 5599, 5347, 5445, 5418, 5714, 5411, 5701, 5557, 5672, 5479, 5296, 5717, 5526, 5477, 5327, 5281, 5614, 5315, 5475, 5712, 5589, 5673, 5695, 5504, 5625, 5698, 5424, 5636, 5571, 5431, 5451, 5381, 5532, 5574, 5719, 5490, 5653, 5634, 5642, 5707, 5633, 5421, 5648, 5676, 5656, 5591, 5466, 5435, 5322, 5464, 5608, 5290, 5713, 5537, 5601, 5481, 5471, 5660, 5488, 5581, 5292, 5415, 5597, 5528, 5689, 5583, 5453, 5692, 5329, 5275, 5503, 5341, 5300 (4 hits) (03/15/2012 10:43:43 AM)
10	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5365, 5288, 5528, 5327, 5587, 5286, 5332, 5290, 5661, 5697, 5490, 5713, 5423, 5573, 5300, 5297, 5634, 5280, 5445, 5362, 5621, 5336, 5474, 5350, 5264, 5667, 5601, 5446, 5557, 5416, 5529, 5530, 5638, 5514, 5606, 5477, 5565, 5502, 5456, 5492, 5401, 5404, 5629, 5364, 5430, 5270, 5447, 5625, 5633, 5258, 5395, 5616, 5706, 5334, 5407, 5500, 5630, 5522, 5282, 5255, 5599, 5471, 5382, 5671, 5355, 5692, 5342, 5562, 5553, 5641, 5659, 5271, 5712, 5283, 5356, 5517, 5325, 5345, 5466, 5570, 5624, 5318, 5449, 5658, 5392, 5461, 5367, 5469, 5664, 5399, 5418, 5622, 5488, 5550, 5256, 5560, 5685, 5296, 5561, 5498 (5 hits) (03/15/2012 10:43:51 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5416, 5656, 5632, 5483, 5580, 5570, 5590, 5562, 5649, 5604, 5704, 5532, 5305, 5482, 5447, 5411, 5264, 5667, 5468, 5692, 5338, 5551, 5358, 5388, 5403, 5596, 5540, 5725, 5425, 5617, 5594, 5648, 5597, 5698, 5586, 5372, 5390, 5535, 5552, 5574, 5407, 5601, 5253, 5434, 5420, 5260, 5287, 5356, 5537, 5385, 5530, 5719, 5635, 5369, 5451, 5715, 5673, 5603, 5630, 5320, 5353, 5331, 5671, 5579, 5501, 5254, 5325, 5368, 5572, 5279, 5697, 5283, 5509, 5442, 5408, 5544, 5342, 5564, 5691, 5612, 5456, 5605, 5324, 5638, 5321, 5515, 5376, 5404, 5664, 5397, 5644, 5261, 5303, 5606, 5640, 5257, 5556, 5611, 5340, 5282 (2 hits) (03/15/2012 10:43:57 AM)
12	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5541, 5401, 5680, 5710, 5684, 5527, 5520, 5536, 5558, 5474, 5655, 5556, 5284, 5639, 5324, 5428, 5253, 5600, 5426, 5574, 5330, 5592, 5272, 5723, 5332, 5392, 5584, 5464, 5524, 5629, 5661, 5303, 5561, 5641, 5440, 5259, 5297, 5688, 5403, 5270, 5377, 5573, 5373, 5478, 5438, 5399, 5551, 5333, 5421, 5293, 5318, 5603, 5543, 5294, 5258, 5268, 5382, 5296, 5563, 5280, 5686, 5497, 5405, 5673, 5314, 5468, 5352, 5279, 5415, 5576, 5650, 5499, 5552, 5579, 5290, 5384, 5267, 5516, 5564, 5462, 5439, 5344, 5348, 5496, 5493, 5591, 5329, 5463, 5724, 5429, 5449, 5368, 5412, 5528, 5383, 5577, 5395, 5517, 5448, 5704 (4 hits) (03/15/2012 10:44:03 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5487, 5524, 5447, 5306, 5397, 5368, 5676, 5532, 5294, 5384, 5450, 5250, 5251, 5482, 5623, 5458, 5262, 5558, 5630, 5453, 5351, 5420, 5541, 5580, 5350, 5542, 5674, 5663, 5402, 5295, 5716, 5369, 5260, 5327, 5600, 5598, 5448, 5312, 5650, 5678, 5668, 5481, 5263, 5680, 5543, 5647, 5465, 5507, 5587, 5506, 5706, 5406, 5321, 5319, 5325, 5430, 5715, 5272, 5567, 5291, 5551, 5552, 5462, 5289, 5292, 5392, 5601, 5588, 5323, 5509, 5385, 5387, 5371, 5585, 5581, 5375, 5326, 5514, 5388, 5349, 5636, 5275, 5457, 5724, 5602, 5683, 5269, 5254, 5483, 5474, 5316, 5314, 5363, 5681, 5394, 5628, 5343, 5283, 5590, 5484 (3 hits) (03/15/2012 10:44:09 AM)
14	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5345, 5453, 5611, 5288, 5259, 5354, 5439, 5286, 5405, 5630, 5330, 5468, 5580, 5402, 5665, 5582, 5545, 5505, 5319, 5282, 5536, 5711, 5310, 5408, 5519, 5578, 5523, 5607, 5255, 5720, 5359, 5336, 5615, 5317, 5597, 5535, 5542, 5521, 5262, 5688, 5461, 5689, 5459, 5639, 5492, 5283, 5429, 5253, 5389, 5555, 5595, 5525, 5304, 5660, 5530, 5594, 5554, 5713, 5295, 5480, 5289, 5548, 5638, 5584, 5432, 5476, 5489, 5420, 5325, 5641, 5649, 5433, 5640, 5678, 5681, 5312, 5515, 5360, 5645, 5599, 5602, 5668, 5624, 5388, 5701, 5494, 5579, 5719, 5724, 5696, 5692, 5598, 5379, 5363, 5307, 5691, 5301, 5383, 5708, 5667 (3 hits) (03/15/2012 10:44:16 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5663, 5539, 5307, 5377, 5312, 5715, 5660, 5619, 5529, 5611, 5548, 5360, 5409, 5412, 5666, 5542, 5296, 5283, 5537, 5574, 5645, 5633, 5406, 5306, 5688, 5680, 5508, 5683, 5520, 5682, 5500, 5524, 5303, 5280, 5425, 5393, 5347, 5352, 5483, 5517, 5494, 5298, 5314, 5419, 5369, 5549, 5519, 5559, 5271, 5708, 5325, 5379, 5386, 5295, 5291, 5540, 5507, 5636, 5337, 5670, 5699, 5487, 5528, 5387, 5444, 5284, 5511, 5332, 5252, 5674, 5610, 5437, 5677, 5601, 5435, 5656, 5502, 5673, 5664, 5560, 5724, 5278, 5577, 5618, 5459, 5398, 5316, 5546, 5394, 5370, 5543, 5566, 5675, 5264, 5410, 5423, 5625, 5505, 5526, 5621 (6 hits) (03/15/2012 10:44:24 AM)
16	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5575, 5364, 5374, 5330, 5559, 5348, 5410, 5562, 5522, 5272, 5608, 5385, 5484, 5609, 5319, 5383, 5375, 5399, 5722, 5668, 5287, 5470, 5306, 5615, 5469, 5492, 5309, 5257, 5264, 5391, 5464, 5284, 5418, 5558, 5313, 5701, 5704, 5607, 5605, 5419, 5263, 5479, 5591, 5649, 5530, 5715, 5355, 5467, 5299, 5526, 5551, 5595, 5458, 5450, 5632, 5570, 5518, 5594, 5680, 5379, 5368, 5724, 5253, 5443, 5328, 5512, 5339, 5653, 5587, 5706, 5600, 5404, 5510, 5508, 5283, 5712, 5571, 5497, 5519, 5515, 5621, 5490, 5305, 5473, 5525, 5465, 5535, 5576, 5455, 5625, 5718, 5611, 5367, 5288, 5302, 5685, 5448, 5666, 5565, 5273 (5 hits) (03/15/2012 10:44:34 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5428, 5362, 5498, 5562, 5520, 5514, 5535, 5379, 5675, 5639, 5704, 5470, 5367, 5718, 5376, 5372, 5350, 5383, 5270, 5599, 5361, 5588, 5491, 5478, 5645, 5285, 5475, 5506, 5555, 5481, 5488, 5336, 5395, 5273, 5549, 5660, 5619, 5276, 5586, 5257, 5705, 5429, 5609, 5538, 5300, 5534, 5455, 5545, 5583, 5262, 5299, 5707, 5445, 5308, 5405, 5691, 5626, 5251, 5433, 5563, 5268, 5339, 5544, 5676, 5648, 5700, 5354, 5518, 5502, 5701, 5463, 5271, 5331, 5365, 5548, 5558, 5369, 5385, 5341, 5296, 5359, 5566, 5715, 5440, 5306, 5654, 5528, 5317, 5480, 5579, 5710, 5717, 5453, 5589, 5526, 5394, 5611, 5522, 5438, 5724 (4 hits) (03/15/2012 10:44:45 AM)
18	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5565, 5265, 5405, 5598, 5414, 5434, 5409, 5363, 5499, 5326, 5315, 5638, 5654, 5312, 5255, 5274, 5423, 5508, 5343, 5696, 5437, 5514, 5546, 5611, 5354, 5707, 5557, 5321, 5285, 5452, 5264, 5303, 5429, 5382, 5253, 5669, 5478, 5713, 5502, 5328, 5376, 5277, 5706, 5497, 5621, 5411, 5308, 5457, 5532, 5362, 5634, 5641, 5677, 5282, 5378, 5432, 5708, 5613, 5622, 5281, 5489, 5525, 5422, 5617, 5401, 5666, 5620, 5533, 5551, 5643, 5479, 5633, 5493, 5424, 5683, 5681, 5377, 5419, 5459, 5400, 5454, 5602, 5365, 5293, 5481, 5597, 5476, 5659, 5501, 5609, 5661, 5384, 5631, 5709, 5397, 5287, 5574, 5267, 5374, 5577 (6 hits) (03/15/2012 10:44:53 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5563, 5620, 5418, 5529, 5304, 5311, 5546, 5438, 5710, 5299, 5373, 5717, 5296, 5580, 5461, 5447, 5306, 5325, 5339, 5721, 5421, 5639, 5402, 5400, 5502, 5560, 5448, 5319, 5715, 5387, 5313, 5720, 5388, 5263, 5642, 5579, 5493, 5627, 5519, 5663, 5668, 5466, 5527, 5666, 5665, 5455, 5474, 5497, 5520, 5397, 5675, 5604, 5492, 5603, 5360, 5584, 5398, 5711, 5706, 5664, 5596, 5549, 5659, 5565, 5320, 5348, 5517, 5641, 5643, 5526, 5681, 5544, 5253, 5616, 5429, 5287, 5276, 5408, 5573, 5437, 5698, 5503, 5606, 5543, 5275, 5467, 5355, 5332, 5300, 5380, 5444, 5472, 5559, 5277, 5399, 5538, 5689, 5385, 5290, 5279 (5 hits) (03/15/2012 10:45:00 AM)
20	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5570, 5365, 5465, 5531, 5463, 5361, 5698, 5673, 5604, 5490, 5353, 5286, 5580, 5640, 5443, 5669, 5400, 5489, 5615, 5613, 5599, 5284, 5296, 5617, 5268, 5308, 5300, 5424, 5371, 5252, 5677, 5441, 5288, 5387, 5494, 5645, 5466, 5416, 5447, 5676, 5686, 5717, 5434, 5641, 5609, 5373, 5680, 5682, 5344, 5412, 5725, 5632, 5322, 5514, 5542, 5622, 5653, 5526, 5694, 5468, 5561, 5311, 5326, 5679, 5726, 5295, 5711, 5283, 5628, 5525, 5282, 5372, 5452, 5685, 5269, 5456, 5712, 5476, 5309, 5595, 5319, 5304, 5376, 5316, 5700, 5516, 5370, 5675, 5327, 5696, 5436, 5648, 5330, 5340, 5721, 5348, 5519, 5578, 5656, 5492 (3 hits) (03/15/2012 10:45:11 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5599, 5610, 5660, 5350, 5368, 5419, 5498, 5277, 5449, 5515, 5375, 5707, 5323, 5428, 5454, 5598, 5480, 5257, 5424, 5621, 5380, 5631, 5374, 5343, 5679, 5533, 5491, 5283, 5667, 5412, 5465, 5376, 5629, 5626, 5677, 5719, 5349, 5542, 5460, 5634, 5644, 5571, 5405, 5379, 5312, 5396, 5516, 5613, 5561, 5293, 5496, 5560, 5668, 5589, 5324, 5251, 5392, 5606, 5431, 5578, 5593, 5673, 5255, 5600, 5286, 5688, 5716, 5418, 5604, 5492, 5712, 5473, 5439, 5443, 5717, 5378, 5387, 5356, 5409, 5416, 5594, 5559, 5346, 5500, 5540, 5390, 5297, 5482, 5597, 5333, 5303, 5461, 5568, 5469, 5453, 5348, 5355, 5415, 5592, 5711 (5 hits) (03/15/2012 10:45:19 AM)
22	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5660, 5623, 5478, 5265, 5382, 5627, 5497, 5512, 5643, 5562, 5329, 5581, 5658, 5397, 5688, 5620, 5642, 5692, 5661, 5665, 5596, 5419, 5371, 5489, 5600, 5469, 5571, 5487, 5258, 5474, 5532, 5716, 5326, 5530, 5496, 5458, 5455, 5618, 5605, 5648, 5320, 5492, 5672, 5278, 5505, 5454, 5477, 5393, 5358, 5546, 5452, 5479, 5697, 5433, 5290, 5311, 5719, 5330, 5578, 5473, 5284, 5718, 5517, 5510, 5709, 5678, 5339, 5649, 5254, 5536, 5645, 5677, 5374, 5470, 5353, 5276, 5602, 5396, 5653, 5416, 5553, 5491, 5634, 5317, 5264, 5520, 5364, 5463, 5375, 5486, 5313, 5617, 5394, 5566, 5466, 5601, 5315, 5368, 5362, 5282 (6 hits) (03/15/2012 10:45:26 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5293, 5382, 5717, 5295, 5502, 5384, 5671, 5332, 5625, 5348, 5388, 5410, 5481, 5504, 5375, 5385, 5310, 5379, 5414, 5518, 5462, 5528, 5538, 5322, 5445, 5297, 5313, 5501, 5477, 5542, 5263, 5569, 5251, 5715, 5535, 5451, 5556, 5370, 5320, 5576, 5467, 5354, 5524, 5581, 5469, 5591, 5523, 5716, 5435, 5663, 5305, 5283, 5554, 5336, 5257, 5672, 5621, 5678, 5312, 5434, 5512, 5655, 5465, 5436, 5521, 5659, 5272, 5510, 5653, 5614, 5529, 5453, 5586, 5509, 5482, 5536, 5648, 5317, 5374, 5466, 5335, 5421, 5654, 5362, 5572, 5585, 5691, 5592, 5531, 5439, 5548, 5651, 5587, 5600, 5721, 5719, 5298, 5617, 5490, 5426 (6 hits) (03/15/2012 10:45:34 AM)
24	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5718, 5283, 5324, 5305, 5501, 5539, 5628, 5619, 5376, 5398, 5572, 5540, 5353, 5359, 5720, 5647, 5497, 5723, 5580, 5424, 5659, 5485, 5448, 5273, 5392, 5704, 5615, 5536, 5531, 5625, 5414, 5486, 5269, 5645, 5560, 5685, 5462, 5331, 5381, 5514, 5481, 5499, 5726, 5618, 5512, 5277, 5439, 5328, 5585, 5490, 5320, 5286, 5293, 5609, 5713, 5278, 5557, 5601, 5416, 5321, 5640, 5505, 5373, 5433, 5595, 5468, 5428, 5518, 5435, 5633, 5323, 5511, 5545, 5438, 5538, 5356, 5470, 5565, 5460, 5459, 5686, 5683, 5281, 5295, 5722, 5650, 5407, 5291, 5587, 5266, 5506, 5596, 5627, 5665, 5622, 5264, 5689, 5603, 5464, 5567 (6 hits) (03/15/2012 10:45:40 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5609, 5283, 5577, 5532, 5512, 5318, 5417, 5484, 5273, 5426, 5711, 5633, 5634, 5553, 5677, 5606, 5253, 5319, 5330, 5341, 5662, 5259, 5467, 5610, 5603, 5630, 5334, 5659, 5292, 5495, 5352, 5581, 5402, 5668, 5309, 5563, 5410, 5450, 5503, 5464, 5252, 5524, 5269, 5336, 5713, 5278, 5469, 5628, 5251, 5305, 5658, 5639, 5535, 5401, 5368, 5419, 5412, 5660, 5365, 5497, 5568, 5452, 5258, 5517, 5645, 5351, 5333, 5427, 5439, 5684, 5689, 5350, 5661, 5686, 5358, 5519, 5376, 5494, 5399, 5457, 5696, 5641, 5383, 5455, 5445, 5413, 5441, 5463, 5325, 5344, 5676, 5310, 5592, 5431, 5579, 5530, 5614, 5396, 5697, 5323 (4 hits) (03/15/2012 10:45:47 AM)
26	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5462, 5716, 5470, 5263, 5307, 5700, 5405, 5638, 5551, 5455, 5680, 5256, 5420, 5400, 5577, 5454, 5334, 5439, 5576, 5296, 5328, 5546, 5362, 5321, 5616, 5345, 5722, 5640, 5554, 5370, 5711, 5521, 5309, 5512, 5567, 5381, 5277, 5726, 5578, 5575, 5411, 5346, 5313, 5304, 5288, 5473, 5270, 5671, 5300, 5556, 5293, 5723, 5484, 5467, 5292, 5697, 5630, 5582, 5278, 5396, 5526, 5437, 5514, 5505, 5315, 5532, 5683, 5388, 5317, 5552, 5628, 5496, 5600, 5279, 5603, 5303, 5513, 5425, 5528, 5656, 5714, 5359, 5299, 5608, 5399, 5719, 5590, 5662, 5457, 5507, 5430, 5364, 5702, 5690, 5501, 5570, 5481, 5660, 5326, 5585 (4 hits) (03/15/2012 10:45:54 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5709, 5254, 5503, 5462, 5345, 5504, 5280, 5630, 5539, 5620, 5275, 5522, 5387, 5660, 5573, 5683, 5432, 5326, 5417, 5267, 5523, 5699, 5315, 5323, 5368, 5558, 5276, 5407, 5577, 5444, 5472, 5615, 5536, 5516, 5270, 5475, 5678, 5259, 5586, 5596, 5273, 5626, 5394, 5447, 5342, 5500, 5509, 5354, 5355, 5632, 5492, 5288, 5330, 5530, 5723, 5374, 5298, 5257, 5369, 5398, 5446, 5287, 5701, 5636, 5441, 5442, 5485, 5593, 5551, 5478, 5692, 5422, 5290, 5375, 5494, 5646, 5427, 5670, 5549, 5371, 5329, 5393, 5335, 5440, 5677, 5486, 5704, 5311, 5506, 5570, 5716, 5445, 5693, 5253, 5638, 5637, 5307, 5357, 5431, 5294 (7 hits) (03/15/2012 10:46:02 AM)
28	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5283, 5704, 5669, 5494, 5615, 5330, 5321, 5401, 5274, 5532, 5498, 5633, 5656, 5399, 5663, 5268, 5370, 5695, 5255, 5682, 5587, 5479, 5566, 5474, 5600, 5313, 5632, 5724, 5636, 5451, 5699, 5369, 5457, 5380, 5504, 5521, 5308, 5472, 5365, 5604, 5294, 5598, 5564, 5648, 5606, 5535, 5425, 5354, 5690, 5476, 5531, 5254, 5336, 5568, 5458, 5431, 5272, 5345, 5435, 5360, 5534, 5529, 5290, 5487, 5610, 5678, 5444, 5520, 5671, 5468, 5577, 5628, 5670, 5561, 5477, 5448, 5642, 5454, 5516, 5714, 5319, 5475, 5322, 5485, 5675, 5619, 5263, 5287, 5683, 5310, 5315, 5713, 5530, 5470, 5590, 5288, 5408, 5361, 5550, 5688 (3 hits) (03/15/2012 10:46:08 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5350, 5460, 5382, 5351, 5393, 5697, 5365, 5508, 5582, 5433, 5577, 5650, 5615, 5671, 5256, 5345, 5299, 5588, 5534, 5266, 5388, 5514, 5381, 5461, 5609, 5476, 5283, 5585, 5509, 5710, 5713, 5677, 5454, 5579, 5364, 5704, 5464, 5705, 5527, 5566, 5505, 5600, 5576, 5490, 5349, 5420, 5719, 5692, 5338, 5396, 5627, 5375, 5458, 5575, 5550, 5255, 5470, 5724, 5258, 5510, 5473, 5331, 5360, 5715, 5616, 5489, 5516, 5447, 5628, 5492, 5306, 5323, 5634, 5443, 5617, 5620, 5522, 5521, 5722, 5702, 5363, 5386, 5389, 5285, 5426, 5422, 5440, 5593, 5429, 5398, 5450, 5581, 5399, 5507, 5651, 5520, 5352, 5344, 5667, 5459 (7 hits) (03/15/2012 10:46:15 AM)
30	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5532, 5411, 5395, 5687, 5257, 5657, 5499, 5472, 5364, 5699, 5370, 5374, 5502, 5720, 5589, 5715, 5282, 5343, 5500, 5622, 5362, 5592, 5648, 5658, 5571, 5517, 5588, 5630, 5609, 5659, 5308, 5503, 5271, 5330, 5693, 5396, 5405, 5307, 5674, 5717, 5327, 5705, 5530, 5363, 5702, 5558, 5586, 5352, 5671, 5412, 5497, 5361, 5692, 5397, 5461, 5442, 5439, 5421, 5456, 5581, 5424, 5509, 5476, 5434, 5348, 5608, 5568, 5429, 5399, 5391, 5665, 5274, 5415, 5556, 5328, 5714, 5670, 5554, 5252, 5676, 5286, 5696, 5453, 5347, 5409, 5418, 5602, 5263, 5695, 5425, 5383, 5495, 5496, 5652, 5549, 5594, 5289, 5701, 5310, 5280 (8 hits) (03/15/2012 10:46:39 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
31	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5618, 5484, 5401, 5281, 5705, 5476, 5465, 5600, 5485, 5446, 5339, 5262, 5426, 5606, 5255, 5405, 5447, 5475, 5595, 5448, 5543, 5266, 5407, 5609, 5666, 5386, 5267, 5612, 5533, 5452, 5567, 5483, 5461, 5459, 5310, 5304, 5634, 5413, 5695, 5498, 5437, 5656, 5277, 5497, 5646, 5621, 5546, 5569, 5466, 5330, 5347, 5525, 5690, 5474, 5456, 5702, 5468, 5272, 5647, 5336, 5333, 5608, 5610, 5542, 5592, 5653, 5672, 5518, 5549, 5433, 5493, 5357, 5362, 5346, 5353, 5364, 5321, 5556, 5256, 5382, 5681, 5332, 5562, 5651, 5566, 5251, 5581, 5324, 5410, 5420, 5402, 5384, 5325, 5630, 5692, 5688, 5361, 5302, 5589, 5441 (3 hits) (03/15/2012 10:46:50 AM)
32	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5403, 5724, 5408, 5524, 5660, 5480, 5596, 5380, 5703, 5495, 5320, 5448, 5264, 5651, 5599, 5452, 5305, 5624, 5589, 5549, 5483, 5544, 5371, 5356, 5551, 5506, 5392, 5282, 5444, 5552, 5412, 5518, 5635, 5667, 5619, 5566, 5353, 5536, 5437, 5507, 5600, 5685, 5465, 5505, 5513, 5475, 5554, 5315, 5587, 5671, 5490, 5571, 5721, 5594, 5526, 5429, 5559, 5503, 5311, 5418, 5390, 5270, 5318, 5673, 5422, 5358, 5275, 5467, 5712, 5450, 5534, 5523, 5575, 5457, 5469, 5597, 5719, 5664, 5304, 5633, 5382, 5509, 5693, 5586, 5473, 5291, 5489, 5665, 5310, 5337, 5369, 5702, 5683, 5364, 5672, 5386, 5344, 5375, 5647, 5374 (7 hits) (03/15/2012 10:47:02 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
33	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5694, 5391, 5421, 5445, 5295, 5370, 5709, 5369, 5653, 5402, 5720, 5382, 5327, 5588, 5453, 5607, 5620, 5253, 5469, 5683, 5699, 5550, 5267, 5529, 5535, 5400, 5678, 5279, 5333, 5326, 5436, 5320, 5548, 5614, 5549, 5486, 5688, 5652, 5708, 5517, 5294, 5687, 5274, 5507, 5476, 5633, 5473, 5582, 5419, 5695, 5641, 5667, 5278, 5632, 5322, 5690, 5352, 5272, 5335, 5426, 5262, 5612, 5523, 5532, 5375, 5631, 5697, 5569, 5561, 5573, 5575, 5332, 5527, 5704, 5417, 5462, 5542, 5465, 5442, 5437, 5558, 5488, 5259, 5541, 5574, 5715, 5350, 5257, 5433, 5338, 5672, 5711, 5367, 5710, 5589, 5557, 5458, 5474, 5635, 5420 (1 hits) (03/15/2012 10:47:13 AM)
34	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5687, 5419, 5291, 5588, 5606, 5344, 5521, 5598, 5373, 5463, 5447, 5721, 5301, 5378, 5657, 5643, 5257, 5429, 5658, 5659, 5300, 5430, 5365, 5252, 5483, 5435, 5486, 5562, 5363, 5589, 5282, 5568, 5454, 5569, 5481, 5380, 5265, 5470, 5366, 5493, 5441, 5281, 5421, 5715, 5547, 5266, 5393, 5535, 5673, 5634, 5640, 5367, 5681, 5599, 5320, 5662, 5253, 5637, 5427, 5382, 5272, 5356, 5654, 5397, 5543, 5524, 5507, 5559, 5501, 5517, 5561, 5522, 5324, 5605, 5440, 5618, 5532, 5259, 5434, 5323, 5482, 5574, 5664, 5497, 5460, 5607, 5573, 5360, 5641, 5527, 5279, 5334, 5305, 5465, 5571, 5280, 5343, 5510, 5546, 5315 (5 hits) (03/15/2012 10:47:20 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
35	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5487, 5540, 5322, 5533, 5469, 5569, 5297, 5260, 5402, 5355, 5545, 5509, 5498, 5712, 5604, 5291, 5686, 5557, 5587, 5286, 5357, 5555, 5615, 5374, 5622, 5360, 5584, 5492, 5342, 5527, 5559, 5312, 5349, 5514, 5717, 5526, 5611, 5350, 5548, 5449, 5701, 5316, 5578, 5501, 5675, 5482, 5574, 5666, 5446, 5430, 5558, 5623, 5404, 5524, 5518, 5639, 5415, 5660, 5348, 5635, 5377, 5416, 5281, 5580, 5330, 5616, 5253, 5381, 5581, 5554, 5353, 5673, 5631, 5648, 5677, 5563, 5598, 5390, 5659, 5468, 5715, 5354, 5367, 5724, 5513, 5254, 5438, 5517, 5485, 5481, 5489, 5668, 5640, 5704, 5722, 5457, 5721, 5504, 5626, 5256 (5 hits) (03/15/2012 10:47:28 AM)
36	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5434, 5519, 5327, 5349, 5549, 5356, 5610, 5464, 5482, 5710, 5533, 5690, 5293, 5300, 5390, 5593, 5263, 5272, 5376, 5624, 5507, 5715, 5423, 5355, 5487, 5497, 5647, 5323, 5478, 5634, 5371, 5496, 5456, 5514, 5365, 5679, 5259, 5608, 5526, 5493, 5311, 5364, 5629, 5545, 5402, 5449, 5632, 5492, 5664, 5429, 5524, 5370, 5617, 5709, 5598, 5297, 5313, 5467, 5333, 5626, 5553, 5590, 5713, 5462, 5306, 5420, 5481, 5654, 5469, 5597, 5341, 5518, 5294, 5295, 5435, 5680, 5646, 5395, 5343, 5416, 5602, 5600, 5530, 5407, 5503, 5565, 5520, 5458, 5439, 5594, 5283, 5266, 5424, 5446, 5684, 5720, 5363, 5494, 5554, 5359 (7 hits) (03/15/2012 10:47:40 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
37	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5412, 5325, 5667, 5259, 5646, 5336, 5512, 5548, 5688, 5714, 5382, 5628, 5641, 5698, 5277, 5701, 5388, 5497, 5435, 5658, 5724, 5394, 5451, 5636, 5624, 5648, 5540, 5368, 5399, 5413, 5699, 5323, 5361, 5612, 5638, 5513, 5498, 5431, 5267, 5524, 5676, 5573, 5472, 5564, 5608, 5276, 5273, 5702, 5609, 5275, 5477, 5682, 5521, 5691, 5312, 5303, 5723, 5467, 5392, 5449, 5289, 5528, 5510, 5307, 5341, 5456, 5483, 5306, 5266, 5405, 5353, 5643, 5378, 5310, 5684, 5705, 5329, 5616, 5599, 5371, 5500, 5485, 5461, 5507, 5615, 5387, 5576, 5320, 5653, 5365, 5593, 5453, 5260, 5631, 5696, 5455, 5645, 5471, 5264, 5549 (5 hits) (03/15/2012 10:47:48 AM)
38	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5410, 5258, 5565, 5559, 5252, 5511, 5521, 5423, 5646, 5628, 5306, 5357, 5408, 5706, 5478, 5536, 5532, 5456, 5705, 5516, 5618, 5691, 5546, 5500, 5431, 5623, 5432, 5290, 5301, 5384, 5656, 5253, 5693, 5598, 5640, 5487, 5717, 5352, 5251, 5512, 5585, 5550, 5527, 5298, 5501, 5491, 5522, 5318, 5484, 5579, 5398, 5381, 5678, 5716, 5570, 5396, 5376, 5488, 5254, 5336, 5360, 5333, 5524, 5614, 5725, 5473, 5392, 5297, 5464, 5694, 5671, 5602, 5411, 5264, 5647, 5346, 5608, 5663, 5616, 5310, 5713, 5472, 5534, 5650, 5445, 5475, 5667, 5460, 5355, 5340, 5594, 5402, 5354, 5448, 5629, 5321, 5326, 5718, 5311, 5672 (3 hits) (03/15/2012 10:47:58 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
39	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5311, 5644, 5531, 5373, 5374, 5652, 5586, 5568, 5603, 5554, 5500, 5488, 5312, 5284, 5468, 5695, 5648, 5297, 5562, 5550, 5419, 5640, 5352, 5502, 5687, 5671, 5281, 5471, 5543, 5723, 5363, 5381, 5637, 5268, 5314, 5706, 5467, 5415, 5252, 5714, 5259, 5709, 5462, 5478, 5421, 5301, 5624, 5650, 5332, 5632, 5611, 5712, 5493, 5439, 5420, 5519, 5549, 5326, 5717, 5368, 5690, 5277, 5522, 5649, 5721, 5669, 5566, 5691, 5290, 5553, 5678, 5406, 5410, 5457, 5342, 5595, 5292, 5537, 5411, 5572, 5293, 5417, 5561, 5487, 5322, 5347, 5560, 5631, 5407, 5495, 5447, 5278, 5432, 5596, 5453, 5529, 5647, 5443, 5254, 5455 (4 hits) (03/15/2012 10:48:05 AM)
40	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5566, 5722, 5569, 5500, 5529, 5697, 5635, 5334, 5510, 5281, 5645, 5641, 5484, 5263, 5359, 5648, 5335, 5261, 5726, 5675, 5683, 5527, 5616, 5496, 5651, 5434, 5453, 5462, 5628, 5436, 5591, 5323, 5435, 5344, 5469, 5713, 5701, 5423, 5546, 5504, 5682, 5257, 5433, 5279, 5402, 5493, 5531, 5609, 5326, 5693, 5282, 5679, 5619, 5653, 5400, 5516, 5562, 5367, 5407, 5256, 5590, 5289, 5320, 5592, 5655, 5551, 5624, 5380, 5438, 5358, 5521, 5502, 5378, 5409, 5570, 5351, 5357, 5372, 5724, 5587, 5536, 5534, 5290, 5662, 5603, 5302, 5388, 5478, 5308, 5488, 5284, 5539, 5615, 5396, 5421, 5419, 5269, 5604, 5550, 5652 (6 hits) (03/15/2012 10:48:13 AM)

Table 155 - FCC frequency hopping radar (Type 6) Results _n20_2x2_						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
41	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5581, 5438, 5636, 5503, 5531, 5295, 5645, 5614, 5291, 5550, 5649, 5294, 5669, 5407, 5451, 5353, 5693, 5386, 5293, 5519, 5374, 5282, 5534, 5717, 5449, 5251, 5426, 5484, 5258, 5607, 5393, 5444, 5561, 5492, 5327, 5720, 5255, 5692, 5366, 5261, 5612, 5453, 5617, 5644, 5622, 5700, 5593, 5522, 5525, 5322, 5680, 5595, 5454, 5467, 5528, 5434, 5526, 5270, 5586, 5625, 5653, 5285, 5372, 5655, 5641, 5547, 5267, 5629, 5541, 5491, 5672, 5456, 5656, 5350, 5361, 5632, 5724, 5425, 5347, 5381, 5602, 5446, 5616, 5433, 5489, 5585, 5312, 5666, 5594, 5253, 5683, 5536, 5691, 5603, 5460, 5606, 5278, 5292, 5405, 5474 (3 hits) (03/15/2012 10:48:22 AM)
42	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5651, 5283, 5357, 5486, 5587, 5475, 5559, 5502, 5652, 5468, 5404, 5305, 5505, 5360, 5386, 5481, 5439, 5426, 5474, 5364, 5542, 5645, 5689, 5560, 5553, 5590, 5628, 5490, 5350, 5673, 5492, 5295, 5664, 5462, 5639, 5621, 5682, 5498, 5341, 5434, 5291, 5491, 5647, 5599, 5277, 5487, 5544, 5504, 5562, 5534, 5606, 5693, 5271, 5397, 5579, 5524, 5510, 5290, 5591, 5412, 5276, 5584, 5576, 5430, 5329, 5672, 5667, 5724, 5616, 5292, 5592, 5311, 5270, 5482, 5441, 5704, 5620, 5671, 5302, 5307, 5705, 5710, 5455, 5601, 5571, 5458, 5597, 5278, 5613, 5306, 5322, 5615, 5699, 5388, 5531, 5460, 5632, 5593, 5335, 5650 (8 hits) (03/15/2012 10:48:34 AM)

Appendix C Antenna Specification

The antennas are custom integrated dual band antennas designed specifically for these radio modules with a gain of 4dBi per transmit chain.

Appendix D Test Configuration Photograph(s)



