

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 XR1000*

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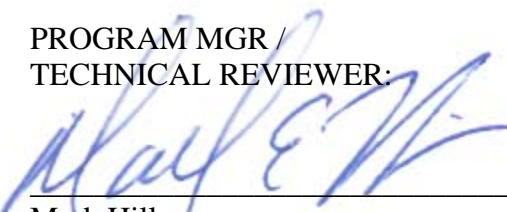
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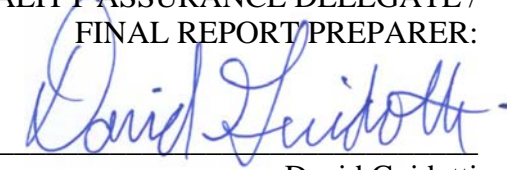
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REVISION HISTORY

Rev #	Date	Comments	Modified By
1.0	03-23-2012	Initial Release	-

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SCOPE

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

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices.
- RSS-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 XR1000 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.

Due to the similarity of systems, the testing performed for the XR2000, documented in report R86856 was limited to In-Service Monitoring threshold trials with all radios active.

The testing for the XR1000 was further limited to worse case radars from the XR2000 testing for each supported bandwidth.

STATEMENT OF COMPLIANCE

The tested sample of the Xirrus, Inc. model XI-N450 and XI-N300 in XR1000 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 4 Type 5	Compliant by similarity, see Elliott report R86856				
In-Service Monitoring Detection Threshold	Type 3 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 4 Type 5 Type 6	Compliant by similarity, see Elliott report R86856				
In-Service Monitoring Detection Threshold	Type 3	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						
<p>4) Tests were performed using the radiated test method.</p> <p>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.</p> <p>6) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.</p>						

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 3 Type 4 Type 5	Compliant by similarity, see Elliott report R86856				
In-Service Monitoring Detection Threshold	Type 2 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 3 Type 4 Type 5 Type 6	Compliant by similarity, see Elliott report R86856				
In-Service Monitoring Detection Threshold	Type 2	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						
10) Tests were performed using the radiated test method.						
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.						
12) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.						

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 XI-N450 and XI-N300 in XR1000 is an 802.11abgn wireless access point with XI-N450 and XI-N300 802.11abgn modules installed. It can support two modules at a time. In normal operation, only one type of module would be installed. For testing purposes, one XI-N450 3x3 and one XI-N300 2x2 modules were installed.

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

Manufacturer	Model	Description	Serial Number
Xirrus, Inc.	XR1000	Access Point	XR10205006D2E

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 20cm across by 7.5cm high. It is primarily constructed of uncoated coated plastic.

MODIFICATIONS

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

SUPPORT EQUIPMENT

The following equipment 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 XR1000 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 module was configured to be enabled, non-associated on a random channel.

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 3x3	36	40	abgn	internal directional

XI-450 3x3 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 2x2	36	40	abgn	internal directional
iap2	up	.11abgn 3x3	100	104	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 3x3	36	40	abgn	internal directional

XI-450 3x3 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 2x2	36	40	abgn	internal directional
iap2	up	.11abgn 3x3	100	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.

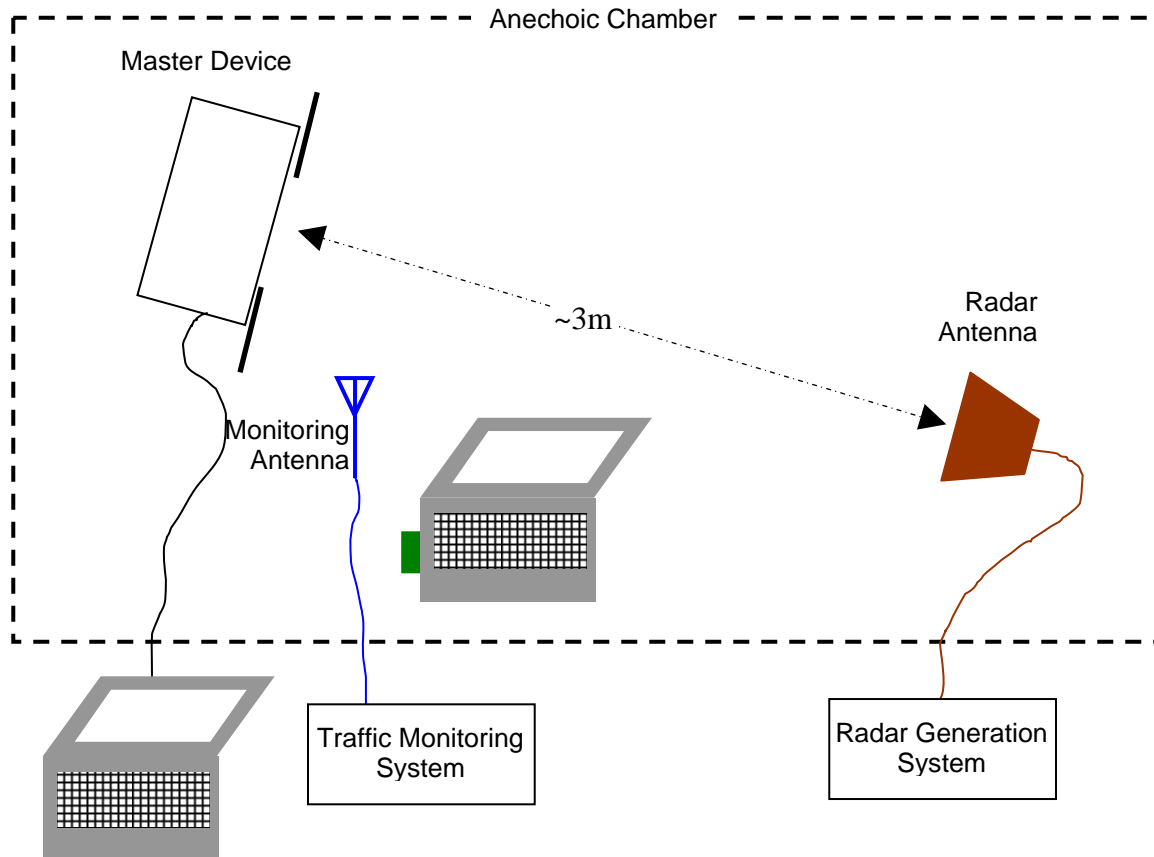


Figure 1 Test Configuration for radiated Measurement Method

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 3)	83.3 %	60.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	77.8 %	70.0 %	54	PASSED

Table 9 - 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	8.2	480.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 11:13:21 AM)
2	17	6.1	268.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:13:43 AM)
3	16	8.2	411.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:01 AM)
4	17	8.7	407.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:10 AM)
5	18	6.3	457.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:18 AM)
6	16	9.3	226.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:26 AM)
7	16	9.4	408.0	No	5510.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:34 AM)
8	17	9.7	300.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:45 AM)
9	17	6.2	211.0	No	5515.0MHz, -64.0dBm	Single burst (03/15/2012 11:14:58 AM)
10	17	6.5	213.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 11:15:21 AM)
11	17	8.5	410.0	No	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:15:30 AM)
12	17	6.1	381.0	No	5515.0MHz, -64.0dBm	Single burst (03/15/2012 11:15:44 AM)
13	18	6.4	351.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 11:16:05 AM)
14	18	7.8	232.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:16:24 AM)
15	17	8.5	416.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:16:32 AM)
16	16	9.0	222.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:16:53 AM)
17	18	8.7	473.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 11:17:01 AM)
18	18	9.9	305.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 11:17:44 AM)
19	18	7.4	403.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 11:17:57 AM)
20	16	8.0	470.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 11:19:14 AM)
21	17	9.1	399.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 11:19:28 AM)

Table 9 - 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
22	16	8.5	341.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 11:19:36 AM)
23	16	9.6	428.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:19:44 AM)
24	17	9.5	252.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:20:00 AM)
25	17	6.1	467.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:20:09 AM)
26	16	9.5	373.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 11:20:19 AM)
27	18	8.3	435.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 11:20:27 AM)
28	16	8.6	237.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 11:20:35 AM)
29	16	7.2	460.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 11:20:53 AM)
30	17	8.7	370.0	No	5515.0MHz, -64.0dBm	Single burst (03/15/2012 11:21:01 AM)

Table 10 - 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: 5375, 5626, 5710, 5497, 5330, 5316, 5348, 5314, 5433, 5631, 5279, 5451, 5438, 5393, 5352, 5509, 5483, 5405, 5310, 5605, 5558, 5690, 5649, 5471, 5487, 5618, 5691, 5462, 5534, 5674, 5652, 5417, 5603, 5350, 5577, 5683, 5472, 5349, 5420, 5332, 5642, 5400, 5512, 5584, 5354, 5288, 5666, 5555, 5621, 5454, 5285, 5522, 5281, 5588, 5415, 5418, 5550, 5413, 5424, 5608, 5262, 5304, 5563, 5553, 5456, 5638, 5459, 5391, 5300, 5341, 5260, 5659, 5277, 5478, 5474, 5356, 5675, 5447, 5600, 5544, 5258, 5376, 5410, 5641, 5394, 5670, 5703, 5688, 5614, 5723, 5446, 5337, 5595, 5465, 5294, 5338, 5640, 5334, 5711, 5719 (7 hits) (03/15/2012 11:22:01 AM)

Table 10 - 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
2	9	1.0	333.0	No	5536.0MHz, -64.0dBm	Hop sequence: 5672, 5637, 5382, 5689, 5410, 5493, 5519, 5633, 5312, 5580, 5467, 5515, 5504, 5498, 5610, 5640, 5341, 5551, 5408, 5396, 5674, 5708, 5483, 5509, 5265, 5459, 5405, 5632, 5695, 5402, 5353, 5367, 5624, 5466, 5297, 5411, 5380, 5622, 5591, 5438, 5324, 5252, 5517, 5503, 5723, 5583, 5374, 5608, 5658, 5329, 5284, 5357, 5475, 5468, 5323, 5726, 5601, 5454, 5369, 5642, 5673, 5482, 5486, 5386, 5371, 5259, 5527, 5657, 5332, 5502, 5473, 5681, 5469, 5340, 5354, 5294, 5614, 5712, 5287, 5336, 5685, 5647, 5270, 5472, 5706, 5488, 5422, 5544, 5451, 5720, 5331, 5589, 5310, 5381, 5317, 5587, 5693, 5391, 5279, 5390 (13 hits) (03/15/2012 11:22:16 AM)
3	9	1.0	333.0	No	5483.0MHz, -64.0dBm	Hop sequence: 5621, 5704, 5266, 5500, 5526, 5371, 5457, 5563, 5556, 5695, 5419, 5529, 5370, 5417, 5681, 5717, 5524, 5482, 5573, 5317, 5425, 5446, 5486, 5361, 5605, 5498, 5316, 5584, 5320, 5275, 5646, 5618, 5444, 5383, 5578, 5517, 5342, 5641, 5372, 5258, 5337, 5367, 5537, 5637, 5489, 5690, 5368, 5395, 5385, 5511, 5647, 5635, 5306, 5557, 5678, 5270, 5401, 5645, 5616, 5651, 5358, 5666, 5707, 5543, 5398, 5492, 5713, 5672, 5346, 5427, 5708, 5289, 5722, 5332, 5559, 5684, 5629, 5583, 5378, 5359, 5409, 5303, 5634, 5439, 5587, 5548, 5464, 5420, 5351, 5602, 5366, 5447, 5540, 5327, 5255, 5627, 5564, 5380, 5685, 5375 (10 hits) (03/15/2012 11:22:23 AM)

Table 10 - 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
4	9	1.0	333.0	No	5484.0MHz, -64.0dBm	Hop sequence: 5588, 5361, 5461, 5504, 5281, 5723, 5250, 5325, 5463, 5550, 5263, 5256, 5271, 5308, 5340, 5492, 5375, 5257, 5699, 5575, 5482, 5606, 5443, 5412, 5596, 5612, 5535, 5670, 5675, 5615, 5451, 5382, 5522, 5651, 5543, 5314, 5634, 5305, 5553, 5690, 5613, 5344, 5680, 5708, 5594, 5689, 5415, 5572, 5517, 5320, 5292, 5458, 5616, 5509, 5700, 5337, 5413, 5556, 5661, 5465, 5405, 5447, 5696, 5631, 5678, 5671, 5466, 5598, 5693, 5293, 5398, 5433, 5253, 5527, 5384, 5495, 5541, 5441, 5607, 5359, 5552, 5363, 5569, 5255, 5530, 5388, 5567, 5369, 5349, 5303, 5312, 5386, 5473, 5577, 5617, 5302, 5355, 5684, 5526, 5650 (10 hits) (03/15/2012 11:22:32 AM)
5	9	1.0	333.0	No	5485.0MHz, -64.0dBm	Hop sequence: 5636, 5326, 5692, 5515, 5261, 5347, 5292, 5601, 5283, 5687, 5543, 5263, 5256, 5278, 5345, 5716, 5722, 5701, 5679, 5550, 5334, 5500, 5508, 5726, 5373, 5552, 5451, 5355, 5460, 5302, 5422, 5297, 5445, 5392, 5403, 5698, 5548, 5378, 5310, 5609, 5265, 5407, 5473, 5317, 5413, 5517, 5432, 5264, 5426, 5672, 5596, 5398, 5637, 5697, 5526, 5686, 5563, 5402, 5594, 5494, 5475, 5258, 5436, 5670, 5300, 5577, 5713, 5276, 5699, 5271, 5386, 5649, 5399, 5318, 5266, 5536, 5623, 5397, 5666, 5527, 5282, 5610, 5462, 5414, 5683, 5339, 5604, 5653, 5502, 5342, 5661, 5677, 5524, 5294, 5581, 5270, 5613, 5489, 5520, 5255 (12 hits) (03/15/2012 11:22:55 AM)

Table 10 - 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
6	9	1.0	333.0	No	5486.0MHz, -64.0dBm	Hop sequence: 5505, 5271, 5633, 5570, 5336, 5554, 5600, 5368, 5524, 5537, 5705, 5671, 5622, 5612, 5344, 5272, 5711, 5578, 5256, 5333, 5694, 5317, 5258, 5624, 5604, 5259, 5634, 5690, 5666, 5294, 5517, 5511, 5605, 5562, 5678, 5296, 5713, 5379, 5276, 5373, 5485, 5693, 5460, 5419, 5532, 5501, 5566, 5525, 5521, 5504, 5559, 5355, 5422, 5603, 5340, 5393, 5726, 5615, 5394, 5372, 5620, 5534, 5475, 5370, 5320, 5430, 5663, 5359, 5286, 5295, 5613, 5547, 5540, 5455, 5609, 5626, 5522, 5280, 5680, 5418, 5508, 5486, 5638, 5639, 5685, 5631, 5254, 5329, 5476, 5448, 5648, 5579, 5409, 5358, 5466, 5568, 5706, 5406, 5440, 5289 (14 hits) (03/15/2012 11:23:03 AM)
7	9	1.0	333.0	No	5487.0MHz, -64.0dBm	Hop sequence: 5429, 5503, 5462, 5255, 5588, 5580, 5321, 5265, 5595, 5476, 5657, 5566, 5707, 5485, 5271, 5256, 5675, 5519, 5630, 5483, 5317, 5454, 5681, 5539, 5307, 5272, 5300, 5713, 5501, 5498, 5357, 5388, 5531, 5644, 5724, 5411, 5409, 5541, 5331, 5538, 5651, 5475, 5609, 5364, 5579, 5627, 5500, 5696, 5305, 5642, 5490, 5371, 5395, 5292, 5298, 5673, 5693, 5339, 5548, 5328, 5667, 5428, 5660, 5661, 5423, 5338, 5692, 5437, 5314, 5557, 5602, 5399, 5687, 5523, 5676, 5320, 5526, 5654, 5407, 5373, 5289, 5414, 5367, 5515, 5645, 5398, 5254, 5340, 5496, 5316, 5333, 5678, 5410, 5434, 5446, 5350, 5354, 5590, 5453, 5574 (13 hits) (03/15/2012 11:23:13 AM)

Table 10 - 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
8	9	1.0	333.0	No	5488.0MHz, -64.0dBm	Hop sequence: 5250, 5447, 5379, 5724, 5533, 5388, 5450, 5725, 5332, 5531, 5390, 5501, 5415, 5548, 5523, 5448, 5676, 5718, 5618, 5322, 5389, 5559, 5268, 5273, 5267, 5260, 5653, 5460, 5507, 5545, 5364, 5587, 5475, 5500, 5356, 5695, 5620, 5604, 5656, 5660, 5339, 5298, 5511, 5440, 5429, 5575, 5277, 5499, 5566, 5384, 5560, 5679, 5370, 5371, 5418, 5288, 5608, 5615, 5612, 5316, 5592, 5307, 5624, 5428, 5581, 5416, 5454, 5543, 5558, 5552, 5318, 5347, 5638, 5357, 5313, 5635, 5334, 5534, 5626, 5598, 5583, 5436, 5704, 5532, 5434, 5419, 5646, 5567, 5589, 5451, 5349, 5453, 5642, 5689, 5261, 5362, 5701, 5496, 5459, 5344 (11 hits) (03/15/2012 11:23:24 AM)
9	9	1.0	333.0	Yes	5489.0MHz, -64.0dBm	Hop sequence: 5281, 5367, 5660, 5621, 5314, 5568, 5277, 5722, 5480, 5468, 5306, 5617, 5661, 5634, 5279, 5696, 5502, 5499, 5510, 5554, 5495, 5598, 5456, 5636, 5625, 5356, 5595, 5410, 5251, 5628, 5399, 5315, 5592, 5421, 5445, 5679, 5562, 5447, 5639, 5668, 5376, 5348, 5649, 5338, 5657, 5392, 5340, 5438, 5449, 5289, 5646, 5283, 5537, 5708, 5327, 5489, 5273, 5435, 5651, 5707, 5334, 5498, 5313, 5470, 5662, 5346, 5594, 5267, 5534, 5328, 5507, 5325, 5467, 5571, 5676, 5396, 5582, 5440, 5677, 5492, 5700, 5342, 5294, 5705, 5478, 5618, 5718, 5406, 5300, 5542, 5402, 5496, 5269, 5719, 5425, 5548, 5255, 5401, 5686, 5307 (10 hits) (03/15/2012 11:23:32 AM)

Table 10 - 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
10	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5555, 5356, 5691, 5372, 5504, 5292, 5301, 5288, 5306, 5554, 5528, 5631, 5382, 5576, 5308, 5707, 5413, 5274, 5280, 5629, 5673, 5337, 5326, 5256, 5442, 5432, 5613, 5657, 5429, 5547, 5575, 5667, 5289, 5376, 5573, 5659, 5608, 5477, 5481, 5406, 5458, 5423, 5495, 5682, 5286, 5296, 5389, 5574, 5396, 5272, 5484, 5658, 5332, 5634, 5625, 5665, 5635, 5531, 5537, 5392, 5697, 5265, 5614, 5330, 5694, 5452, 5414, 5454, 5567, 5428, 5427, 5479, 5282, 5370, 5325, 5401, 5437, 5460, 5651, 5671, 5419, 5647, 5656, 5412, 5267, 5269, 5669, 5654, 5645, 5514, 5295, 5543, 5305, 5336, 5463, 5606, 5335, 5718, 5569, 5470 (6 hits) (03/15/2012 11:23:52 AM)
11	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5716, 5298, 5368, 5308, 5297, 5640, 5681, 5604, 5439, 5705, 5593, 5623, 5709, 5634, 5679, 5449, 5429, 5711, 5261, 5662, 5659, 5508, 5628, 5499, 5559, 5347, 5307, 5610, 5585, 5657, 5343, 5382, 5646, 5306, 5263, 5481, 5265, 5324, 5605, 5534, 5387, 5309, 5532, 5630, 5526, 5485, 5255, 5587, 5599, 5396, 5520, 5527, 5315, 5619, 5355, 5312, 5494, 5415, 5680, 5266, 5632, 5279, 5342, 5260, 5425, 5478, 5365, 5507, 5458, 5470, 5615, 5639, 5514, 5293, 5638, 5675, 5374, 5665, 5281, 5674, 5616, 5677, 5375, 5441, 5513, 5385, 5538, 5570, 5363, 5468, 5529, 5419, 5448, 5397, 5381, 5678, 5414, 5319, 5484, 5327 (14 hits) (03/15/2012 11:24:19 AM)

Table 10 - 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
12	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5265, 5392, 5323, 5543, 5600, 5504, 5563, 5526, 5404, 5548, 5425, 5555, 5588, 5680, 5606, 5697, 5714, 5674, 5352, 5527, 5585, 5372, 5347, 5268, 5405, 5340, 5476, 5256, 5432, 5510, 5465, 5592, 5678, 5516, 5667, 5379, 5427, 5267, 5710, 5390, 5506, 5363, 5435, 5498, 5664, 5401, 5322, 5703, 5384, 5706, 5642, 5338, 5638, 5295, 5310, 5605, 5385, 5702, 5376, 5557, 5414, 5382, 5624, 5483, 5478, 5359, 5477, 5393, 5715, 5433, 5259, 5278, 5273, 5704, 5622, 5653, 5655, 5546, 5693, 5437, 5721, 5688, 5409, 5520, 5694, 5571, 5556, 5659, 5297, 5514, 5650, 5634, 5601, 5303, 5524, 5628, 5346, 5330, 5378, 5396 (11 hits) (03/15/2012 11:24:30 AM)
13	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5710, 5490, 5376, 5357, 5478, 5487, 5589, 5646, 5290, 5378, 5525, 5341, 5329, 5402, 5690, 5593, 5565, 5503, 5463, 5603, 5687, 5307, 5612, 5706, 5654, 5350, 5672, 5326, 5468, 5418, 5577, 5301, 5388, 5387, 5474, 5723, 5480, 5338, 5273, 5556, 5496, 5425, 5322, 5596, 5726, 5585, 5590, 5578, 5598, 5467, 5282, 5685, 5567, 5631, 5609, 5394, 5339, 5542, 5266, 5289, 5528, 5669, 5623, 5431, 5268, 5296, 5393, 5447, 5638, 5652, 5724, 5507, 5407, 5324, 5644, 5658, 5695, 5518, 5342, 5580, 5421, 5310, 5555, 5458, 5557, 5539, 5398, 5674, 5332, 5430, 5613, 5540, 5374, 5429, 5410, 5457, 5599, 5435, 5473, 5432 (8 hits) (03/15/2012 11:24:40 AM)

Table 10 - 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
14	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5514, 5438, 5605, 5506, 5518, 5665, 5607, 5303, 5347, 5498, 5689, 5604, 5699, 5542, 5603, 5608, 5289, 5676, 5497, 5536, 5706, 5720, 5504, 5698, 5329, 5644, 5271, 5433, 5456, 5680, 5470, 5412, 5409, 5431, 5528, 5369, 5475, 5352, 5626, 5611, 5711, 5325, 5318, 5259, 5692, 5452, 5478, 5281, 5713, 5601, 5617, 5671, 5335, 5574, 5553, 5471, 5274, 5319, 5539, 5290, 5674, 5583, 5648, 5310, 5584, 5693, 5555, 5656, 5252, 5264, 5681, 5333, 5294, 5667, 5636, 5679, 5280, 5516, 5654, 5343, 5614, 5481, 5287, 5361, 5568, 5399, 5397, 5418, 5307, 5535, 5496, 5360, 5725, 5381, 5512, 5538, 5422, 5390, 5372, 5472 (12 hits) (03/15/2012 11:24:48 AM)
15	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5293, 5585, 5399, 5581, 5388, 5522, 5275, 5546, 5268, 5265, 5486, 5485, 5640, 5631, 5580, 5558, 5278, 5329, 5366, 5505, 5512, 5344, 5397, 5690, 5390, 5516, 5672, 5419, 5417, 5315, 5307, 5543, 5557, 5499, 5641, 5341, 5422, 5659, 5544, 5579, 5715, 5369, 5549, 5311, 5527, 5660, 5666, 5252, 5630, 5515, 5582, 5403, 5361, 5635, 5347, 5504, 5534, 5593, 5488, 5276, 5648, 5661, 5692, 5432, 5623, 5688, 5337, 5282, 5547, 5561, 5532, 5469, 5649, 5556, 5712, 5362, 5436, 5655, 5452, 5459, 5566, 5340, 5363, 5671, 5520, 5356, 5385, 5447, 5324, 5573, 5296, 5482, 5722, 5523, 5609, 5607, 5317, 5542, 5695, 5602 (15 hits) (03/15/2012 11:25:01 AM)

Table 10 - 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
16	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5318, 5608, 5287, 5300, 5521, 5527, 5558, 5478, 5567, 5623, 5569, 5383, 5347, 5268, 5363, 5644, 5267, 5467, 5370, 5703, 5669, 5263, 5705, 5404, 5327, 5579, 5474, 5665, 5605, 5336, 5612, 5311, 5403, 5274, 5596, 5492, 5719, 5410, 5401, 5582, 5326, 5581, 5484, 5630, 5540, 5722, 5325, 5392, 5714, 5438, 5660, 5286, 5374, 5264, 5393, 5706, 5459, 5517, 5395, 5462, 5546, 5560, 5284, 5617, 5557, 5387, 5618, 5378, 5275, 5545, 5554, 5292, 5259, 5295, 5543, 5609, 5349, 5614, 5662, 5687, 5482, 5523, 5297, 5683, 5271, 5309, 5664, 5616, 5559, 5367, 5380, 5429, 5564, 5332, 5500, 5340, 5577, 5584, 5668, 5461 (7 hits) (03/15/2012 11:26:07 AM)
17	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5263, 5427, 5649, 5369, 5620, 5279, 5672, 5508, 5294, 5350, 5298, 5423, 5321, 5616, 5581, 5320, 5296, 5564, 5351, 5334, 5639, 5435, 5493, 5431, 5337, 5295, 5677, 5631, 5303, 5393, 5376, 5598, 5425, 5379, 5546, 5433, 5696, 5265, 5712, 5680, 5656, 5327, 5409, 5383, 5410, 5676, 5697, 5366, 5507, 5668, 5500, 5526, 5488, 5702, 5459, 5517, 5260, 5603, 5550, 5675, 5447, 5254, 5643, 5390, 5652, 5256, 5288, 5634, 5348, 5289, 5455, 5717, 5557, 5432, 5509, 5684, 5422, 5541, 5512, 5382, 5714, 5559, 5533, 5418, 5644, 5555, 5600, 5525, 5637, 5258, 5585, 5655, 5308, 5474, 5653, 5503, 5406, 5291, 5354, 5532 (13 hits) (03/15/2012 11:26:18 AM)

Table 10 - 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
18	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5399, 5606, 5273, 5430, 5621, 5362, 5548, 5391, 5512, 5534, 5570, 5293, 5380, 5656, 5475, 5617, 5699, 5425, 5523, 5721, 5407, 5402, 5286, 5650, 5295, 5413, 5719, 5589, 5577, 5463, 5556, 5452, 5705, 5412, 5638, 5312, 5561, 5651, 5533, 5288, 5605, 5669, 5331, 5404, 5720, 5336, 5369, 5275, 5421, 5609, 5361, 5717, 5662, 5613, 5422, 5415, 5481, 5692, 5581, 5599, 5414, 5540, 5522, 5690, 5268, 5634, 5467, 5338, 5598, 5564, 5289, 5424, 5300, 5256, 5387, 5691, 5334, 5460, 5670, 5388, 5277, 5294, 5683, 5510, 5485, 5615, 5301, 5567, 5346, 5682, 5449, 5545, 5330, 5612, 5291, 5328, 5344, 5672, 5401, 5429 (7 hits) (03/15/2012 11:26:26 AM)
19	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5551, 5721, 5440, 5407, 5399, 5692, 5489, 5637, 5521, 5684, 5705, 5620, 5251, 5387, 5543, 5602, 5615, 5539, 5575, 5260, 5471, 5483, 5517, 5663, 5587, 5303, 5431, 5404, 5533, 5594, 5493, 5523, 5717, 5703, 5383, 5405, 5284, 5347, 5707, 5563, 5711, 5657, 5661, 5356, 5346, 5371, 5488, 5414, 5466, 5449, 5515, 5632, 5643, 5536, 5479, 5444, 5411, 5607, 5324, 5641, 5604, 5291, 5359, 5614, 5308, 5266, 5473, 5714, 5664, 5267, 5621, 5583, 5500, 5325, 5584, 5331, 5321, 5376, 5280, 5558, 5254, 5720, 5669, 5312, 5541, 5397, 5424, 5610, 5278, 5403, 5287, 5366, 5310, 5726, 5619, 5476, 5317, 5537, 5400, 5702 (11 hits) (03/15/2012 11:26:34 AM)

Table 10 - 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
20	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5517, 5722, 5442, 5648, 5632, 5348, 5513, 5725, 5588, 5638, 5581, 5553, 5567, 5345, 5700, 5447, 5267, 5667, 5541, 5577, 5645, 5508, 5444, 5496, 5465, 5432, 5297, 5296, 5438, 5474, 5298, 5429, 5364, 5566, 5579, 5477, 5381, 5634, 5668, 5372, 5545, 5375, 5359, 5534, 5324, 5621, 5420, 5589, 5389, 5314, 5538, 5290, 5593, 5651, 5448, 5271, 5676, 5401, 5480, 5697, 5315, 5370, 5672, 5714, 5712, 5279, 5363, 5452, 5329, 5282, 5427, 5284, 5379, 5660, 5275, 5421, 5360, 5640, 5498, 5502, 5362, 5255, 5436, 5558, 5425, 5713, 5633, 5487, 5597, 5368, 5422, 5288, 5295, 5523, 5339, 5646, 5677, 5473, 5486, 5445 (10 hits) (03/15/2012 11:26:42 AM)
21	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5559, 5623, 5544, 5421, 5295, 5613, 5298, 5464, 5615, 5381, 5408, 5357, 5496, 5443, 5580, 5402, 5314, 5395, 5696, 5569, 5462, 5401, 5542, 5528, 5548, 5523, 5275, 5293, 5519, 5468, 5353, 5453, 5720, 5335, 5387, 5290, 5551, 5520, 5410, 5327, 5320, 5683, 5429, 5676, 5704, 5342, 5626, 5561, 5494, 5539, 5629, 5359, 5332, 5271, 5483, 5253, 5374, 5603, 5565, 5386, 5664, 5652, 5296, 5572, 5724, 5405, 5678, 5617, 5440, 5593, 5714, 5383, 5666, 5710, 5426, 5549, 5454, 5299, 5614, 5500, 5266, 5345, 5611, 5515, 5473, 5486, 5417, 5279, 5437, 5289, 5518, 5310, 5418, 5331, 5705, 5557, 5313, 5597, 5281, 5594 (11 hits) (03/15/2012 11:26:50 AM)

Table 10 - 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
22	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5640, 5369, 5468, 5470, 5289, 5321, 5588, 5447, 5266, 5497, 5673, 5408, 5660, 5512, 5539, 5566, 5302, 5575, 5541, 5553, 5670, 5679, 5471, 5401, 5318, 5500, 5429, 5342, 5581, 5531, 5498, 5656, 5507, 5496, 5712, 5473, 5649, 5603, 5620, 5345, 5528, 5341, 5610, 5668, 5339, 5467, 5423, 5491, 5618, 5465, 5354, 5719, 5615, 5264, 5458, 5395, 5724, 5694, 5639, 5650, 5552, 5456, 5645, 5605, 5466, 5693, 5439, 5272, 5691, 5565, 5517, 5287, 5699, 5300, 5365, 5444, 5652, 5714, 5685, 5653, 5614, 5647, 5353, 5366, 5655, 5430, 5314, 5518, 5514, 5320, 5523, 5317, 5589, 5257, 5303, 5399, 5462, 5479, 5282, 5608 (13 hits) (03/15/2012 11:26:57 AM)
23	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5478, 5550, 5657, 5506, 5448, 5412, 5313, 5274, 5547, 5382, 5563, 5696, 5411, 5508, 5417, 5317, 5487, 5374, 5565, 5556, 5408, 5635, 5702, 5268, 5347, 5564, 5497, 5671, 5419, 5362, 5398, 5701, 5641, 5495, 5652, 5592, 5494, 5591, 5355, 5367, 5610, 5319, 5358, 5390, 5615, 5439, 5280, 5489, 5541, 5363, 5526, 5393, 5359, 5432, 5604, 5514, 5525, 5420, 5618, 5299, 5272, 5316, 5689, 5451, 5600, 5436, 5294, 5698, 5251, 5578, 5349, 5282, 5667, 5290, 5642, 5381, 5375, 5662, 5583, 5627, 5523, 5694, 5579, 5643, 5395, 5645, 5445, 5706, 5341, 5539, 5425, 5455, 5336, 5401, 5433, 5405, 5312, 5527, 5588, 5310 (12 hits) (03/15/2012 11:27:05 AM)

Table 10 - 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
24	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5369, 5618, 5544, 5680, 5382, 5309, 5463, 5552, 5251, 5437, 5377, 5506, 5512, 5531, 5298, 5626, 5361, 5467, 5413, 5601, 5305, 5682, 5578, 5679, 5655, 5498, 5629, 5590, 5584, 5303, 5479, 5492, 5541, 5465, 5697, 5388, 5700, 5299, 5640, 5342, 5619, 5714, 5582, 5623, 5311, 5666, 5709, 5588, 5261, 5318, 5483, 5614, 5647, 5469, 5645, 5352, 5266, 5292, 5373, 5379, 5560, 5548, 5632, 5421, 5656, 5365, 5600, 5504, 5564, 5364, 5308, 5543, 5549, 5613, 5496, 5460, 5718, 5395, 5427, 5688, 5371, 5455, 5611, 5406, 5331, 5289, 5707, 5677, 5475, 5478, 5698, 5557, 5723, 5357, 5627, 5683, 5323, 5384, 5617, 5436 (8 hits) (03/15/2012 11:27:13 AM)
25	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5456, 5446, 5572, 5656, 5613, 5466, 5634, 5493, 5694, 5412, 5448, 5391, 5472, 5443, 5418, 5431, 5409, 5518, 5355, 5715, 5440, 5553, 5509, 5454, 5323, 5614, 5508, 5543, 5722, 5705, 5428, 5667, 5585, 5537, 5374, 5251, 5535, 5258, 5382, 5720, 5294, 5343, 5576, 5455, 5361, 5523, 5313, 5410, 5379, 5530, 5647, 5541, 5628, 5702, 5467, 5602, 5445, 5390, 5519, 5512, 5596, 5619, 5314, 5359, 5583, 5496, 5513, 5439, 5721, 5578, 5388, 5329, 5566, 5292, 5369, 5414, 5639, 5707, 5254, 5482, 5594, 5710, 5599, 5377, 5520, 5396, 5462, 5297, 5460, 5348, 5532, 5638, 5497, 5331, 5416, 5336, 5322, 5693, 5670, 5325 (14 hits) (03/15/2012 11:27:28 AM)

Table 10 - 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
26	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5574, 5674, 5298, 5647, 5412, 5398, 5431, 5455, 5648, 5483, 5660, 5529, 5553, 5482, 5618, 5252, 5526, 5370, 5562, 5655, 5457, 5706, 5517, 5680, 5269, 5297, 5407, 5697, 5486, 5397, 5396, 5281, 5501, 5330, 5366, 5382, 5548, 5427, 5389, 5464, 5378, 5528, 5499, 5260, 5291, 5521, 5672, 5592, 5621, 5434, 5644, 5557, 5540, 5576, 5307, 5272, 5488, 5285, 5715, 5635, 5435, 5461, 5340, 5394, 5492, 5262, 5367, 5254, 5336, 5559, 5463, 5271, 5524, 5458, 5653, 5631, 5616, 5723, 5652, 5432, 5369, 5710, 5718, 5472, 5527, 5333, 5371, 5627, 5454, 5662, 5513, 5425, 5279, 5273, 5711, 5544, 5348, 5313, 5642, 5702 (14 hits) (03/15/2012 11:27:44 AM)
27	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5457, 5668, 5611, 5428, 5640, 5718, 5298, 5496, 5696, 5495, 5293, 5533, 5465, 5525, 5509, 5524, 5541, 5619, 5569, 5723, 5631, 5593, 5538, 5375, 5430, 5485, 5259, 5487, 5489, 5454, 5548, 5500, 5706, 5435, 5591, 5429, 5621, 5285, 5339, 5577, 5637, 5491, 5719, 5291, 5647, 5300, 5590, 5313, 5274, 5362, 5314, 5486, 5316, 5415, 5544, 5532, 5680, 5522, 5261, 5329, 5516, 5278, 5369, 5394, 5459, 5646, 5389, 5331, 5450, 5323, 5434, 5669, 5351, 5600, 5597, 5570, 5431, 5556, 5421, 5433, 5573, 5327, 5461, 5578, 5670, 5691, 5476, 5550, 5712, 5551, 5685, 5337, 5645, 5410, 5568, 5426, 5419, 5444, 5520, 5257 (16 hits) (03/15/2012 11:27:58 AM)

Table 10 - 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
28	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5633, 5690, 5487, 5649, 5521, 5333, 5466, 5438, 5434, 5542, 5380, 5460, 5334, 5691, 5570, 5610, 5465, 5631, 5348, 5512, 5448, 5257, 5482, 5364, 5563, 5617, 5414, 5405, 5265, 5461, 5442, 5289, 5400, 5250, 5493, 5645, 5681, 5678, 5625, 5480, 5481, 5494, 5553, 5596, 5718, 5394, 5359, 5549, 5600, 5562, 5440, 5544, 5256, 5567, 5557, 5663, 5474, 5327, 5673, 5706, 5272, 5578, 5656, 5392, 5613, 5326, 5432, 5270, 5499, 5286, 5396, 5261, 5605, 5388, 5620, 5683, 5604, 5450, 5331, 5393, 5576, 5572, 5529, 5385, 5522, 5406, 5455, 5398, 5408, 5689, 5342, 5577, 5477, 5446, 5674, 5277, 5413, 5575, 5337, 5399 (8 hits) (03/15/2012 11:28:08 AM)
29	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5262, 5671, 5327, 5273, 5598, 5496, 5427, 5291, 5604, 5438, 5670, 5370, 5706, 5566, 5491, 5426, 5325, 5477, 5563, 5525, 5379, 5484, 5255, 5543, 5388, 5609, 5367, 5339, 5602, 5607, 5489, 5271, 5425, 5392, 5595, 5341, 5307, 5655, 5517, 5539, 5570, 5630, 5330, 5371, 5518, 5256, 5676, 5637, 5340, 5431, 5317, 5293, 5685, 5720, 5396, 5263, 5523, 5725, 5366, 5258, 5531, 5384, 5354, 5660, 5376, 5533, 5274, 5625, 5697, 5332, 5724, 5476, 5378, 5470, 5254, 5414, 5536, 5508, 5391, 5591, 5467, 5469, 5608, 5524, 5331, 5550, 5318, 5363, 5633, 5475, 5661, 5459, 5548, 5651, 5403, 5265, 5669, 5368, 5290, 5296 (13 hits) (03/15/2012 11:28:17 AM)

Table 10 - 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
30	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5378, 5357, 5706, 5678, 5663, 5709, 5711, 5714, 5333, 5354, 5551, 5254, 5456, 5282, 5518, 5334, 5539, 5680, 5524, 5363, 5417, 5590, 5556, 5496, 5274, 5636, 5462, 5686, 5386, 5416, 5432, 5449, 5366, 5602, 5537, 5331, 5442, 5495, 5565, 5267, 5567, 5438, 5477, 5365, 5601, 5573, 5276, 5693, 5253, 5464, 5643, 5346, 5482, 5341, 5689, 5293, 5325, 5298, 5278, 5328, 5415, 5283, 5582, 5259, 5658, 5660, 5648, 5479, 5304, 5277, 5452, 5697, 5568, 5628, 5323, 5578, 5262, 5381, 5447, 5623, 5463, 5529, 5687, 5598, 5630, 5319, 5263, 5486, 5455, 5688, 5619, 5664, 5329, 5429, 5675, 5671, 5405, 5481, 5637, 5639 (6 hits) (03/15/2012 11:28:27 AM)
31	9	1.0	333.0	Yes	5511.0MHz, -64.0dBm	Hop sequence: 5262, 5412, 5299, 5436, 5289, 5518, 5429, 5676, 5661, 5599, 5416, 5433, 5714, 5553, 5674, 5700, 5662, 5571, 5673, 5445, 5609, 5487, 5423, 5287, 5482, 5440, 5724, 5644, 5452, 5603, 5598, 5476, 5725, 5348, 5393, 5528, 5503, 5525, 5408, 5713, 5645, 5604, 5628, 5605, 5384, 5334, 5437, 5668, 5420, 5664, 5643, 5640, 5636, 5448, 5517, 5708, 5596, 5291, 5492, 5350, 5653, 5276, 5483, 5344, 5633, 5580, 5562, 5540, 5555, 5473, 5549, 5351, 5272, 5697, 5722, 5613, 5471, 5317, 5548, 5593, 5538, 5275, 5321, 5589, 5447, 5330, 5431, 5284, 5472, 5497, 5475, 5493, 5587, 5328, 5660, 5366, 5654, 5458, 5401, 5703 (10 hits) (03/15/2012 11:28:39 AM)

Table 10 - 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
32	9	1.0	333.0	Yes	5512.0MHz, -64.0dBm	Hop sequence: 5298, 5699, 5256, 5325, 5352, 5549, 5513, 5457, 5324, 5287, 5252, 5347, 5368, 5254, 5332, 5673, 5333, 5262, 5544, 5341, 5691, 5548, 5524, 5601, 5420, 5437, 5507, 5608, 5563, 5656, 5389, 5323, 5380, 5378, 5716, 5448, 5640, 5311, 5612, 5454, 5554, 5405, 5695, 5631, 5393, 5328, 5633, 5263, 5662, 5547, 5679, 5530, 5558, 5486, 5672, 5318, 5721, 5440, 5644, 5722, 5340, 5654, 5305, 5629, 5586, 5719, 5590, 5575, 5343, 5539, 5351, 5418, 5571, 5379, 5443, 5344, 5515, 5452, 5460, 5306, 5438, 5623, 5359, 5257, 5463, 5376, 5587, 5357, 5617, 5381, 5593, 5495, 5680, 5496, 5327, 5565, 5433, 5582, 5535, 5302 (9 hits) (03/15/2012 11:28:47 AM)
33	9	1.0	333.0	Yes	5513.0MHz, -64.0dBm	Hop sequence: 5416, 5622, 5484, 5591, 5614, 5268, 5447, 5438, 5679, 5390, 5615, 5541, 5497, 5698, 5715, 5459, 5470, 5621, 5419, 5307, 5383, 5353, 5469, 5265, 5706, 5392, 5626, 5507, 5502, 5629, 5562, 5465, 5557, 5538, 5692, 5442, 5266, 5714, 5725, 5288, 5478, 5369, 5261, 5488, 5710, 5456, 5536, 5349, 5371, 5583, 5389, 5294, 5546, 5471, 5555, 5328, 5295, 5534, 5662, 5329, 5567, 5616, 5464, 5411, 5532, 5379, 5277, 5380, 5278, 5370, 5354, 5364, 5496, 5544, 5271, 5659, 5394, 5681, 5490, 5402, 5405, 5417, 5368, 5267, 5479, 5722, 5273, 5543, 5511, 5632, 5474, 5334, 5350, 5439, 5636, 5300, 5413, 5578, 5445, 5595 (11 hits) (03/15/2012 11:29:07 AM)

Table 10 - 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
34	9	1.0	333.0	Yes	5514.0MHz, -64.0dBm	Hop sequence: 5603, 5323, 5630, 5342, 5596, 5331, 5406, 5570, 5362, 5628, 5423, 5440, 5381, 5409, 5380, 5486, 5341, 5377, 5275, 5368, 5512, 5428, 5370, 5705, 5587, 5283, 5600, 5349, 5522, 5724, 5429, 5386, 5542, 5536, 5698, 5515, 5358, 5439, 5483, 5527, 5633, 5261, 5372, 5701, 5524, 5449, 5583, 5708, 5460, 5593, 5539, 5711, 5637, 5581, 5332, 5477, 5508, 5608, 5714, 5297, 5504, 5668, 5390, 5347, 5520, 5419, 5374, 5490, 5592, 5675, 5307, 5356, 5564, 5361, 5555, 5605, 5353, 5285, 5455, 5540, 5647, 5265, 5473, 5333, 5310, 5707, 5706, 5320, 5256, 5494, 5680, 5411, 5576, 5346, 5648, 5561, 5482, 5269, 5557, 5558 (13 hits) (03/15/2012 11:29:18 AM)
35	9	1.0	333.0	Yes	5515.0MHz, -64.0dBm	Hop sequence: 5530, 5491, 5631, 5718, 5529, 5432, 5332, 5626, 5261, 5302, 5668, 5725, 5417, 5582, 5437, 5422, 5341, 5298, 5595, 5520, 5515, 5570, 5477, 5655, 5496, 5511, 5272, 5303, 5653, 5415, 5706, 5568, 5361, 5552, 5514, 5714, 5364, 5633, 5292, 5462, 5370, 5560, 5522, 5351, 5480, 5654, 5439, 5325, 5456, 5628, 5335, 5400, 5489, 5486, 5306, 5357, 5299, 5362, 5512, 5664, 5405, 5255, 5507, 5657, 5308, 5291, 5421, 5322, 5695, 5662, 5614, 5397, 5703, 5498, 5425, 5283, 5708, 5671, 5685, 5548, 5677, 5459, 5509, 5254, 5608, 5650, 5377, 5660, 5263, 5281, 5484, 5433, 5613, 5566, 5274, 5573, 5286, 5537, 5546, 5404 (16 hits) (03/15/2012 11:30:00 AM)

Table 10 - 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
36	9	1.0	333.0	Yes	5516.0MHz, -64.0dBm	Hop sequence: 5304, 5493, 5592, 5692, 5722, 5422, 5671, 5466, 5334, 5527, 5587, 5452, 5469, 5537, 5624, 5581, 5344, 5260, 5274, 5518, 5697, 5471, 5571, 5530, 5393, 5390, 5472, 5615, 5618, 5389, 5437, 5645, 5421, 5482, 5307, 5549, 5634, 5323, 5711, 5387, 5316, 5259, 5309, 5253, 5331, 5288, 5642, 5524, 5477, 5315, 5401, 5500, 5629, 5630, 5455, 5302, 5556, 5564, 5643, 5398, 5611, 5702, 5291, 5289, 5662, 5492, 5690, 5402, 5298, 5430, 5588, 5646, 5607, 5647, 5453, 5620, 5276, 5533, 5406, 5281, 5270, 5599, 5557, 5476, 5303, 5451, 5551, 5609, 5296, 5314, 5513, 5445, 5461, 5338, 5410, 5713, 5325, 5502, 5523, 5716 (11 hits) (03/15/2012 11:30:27 AM)
37	9	1.0	333.0	Yes	5517.0MHz, -64.0dBm	Hop sequence: 5363, 5592, 5658, 5694, 5627, 5669, 5537, 5667, 5419, 5540, 5498, 5637, 5640, 5653, 5345, 5294, 5551, 5438, 5322, 5385, 5303, 5614, 5617, 5524, 5422, 5368, 5337, 5641, 5483, 5279, 5300, 5362, 5629, 5544, 5642, 5393, 5490, 5382, 5488, 5577, 5468, 5594, 5715, 5295, 5695, 5493, 5292, 5562, 5624, 5355, 5557, 5272, 5461, 5455, 5563, 5522, 5399, 5559, 5701, 5405, 5347, 5587, 5344, 5312, 5710, 5721, 5556, 5403, 5473, 5558, 5623, 5685, 5351, 5447, 5321, 5661, 5314, 5456, 5450, 5326, 5430, 5567, 5608, 5529, 5634, 5342, 5572, 5329, 5489, 5633, 5463, 5280, 5716, 5536, 5566, 5501, 5692, 5512, 5583, 5475 (12 hits) (03/15/2012 11:30:37 AM)

Table 10 - 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
38	9	1.0	333.0	Yes	5518.0MHz, -64.0dBm	Hop sequence: 5662, 5288, 5563, 5477, 5376, 5315, 5412, 5658, 5655, 5310, 5289, 5633, 5676, 5459, 5438, 5274, 5434, 5417, 5652, 5593, 5254, 5345, 5377, 5695, 5381, 5368, 5552, 5333, 5649, 5671, 5623, 5659, 5491, 5638, 5279, 5270, 5444, 5363, 5277, 5467, 5390, 5389, 5584, 5505, 5479, 5487, 5657, 5347, 5472, 5694, 5674, 5404, 5360, 5723, 5664, 5387, 5486, 5514, 5293, 5421, 5260, 5693, 5667, 5263, 5488, 5474, 5397, 5328, 5257, 5521, 5353, 5715, 5654, 5606, 5600, 5596, 5461, 5698, 5393, 5394, 5578, 5469, 5307, 5679, 5702, 5311, 5724, 5625, 5629, 5429, 5379, 5636, 5547, 5612, 5604, 5373, 5599, 5292, 5341, 5500 (8 hits) (03/15/2012 11:30:45 AM)
39	9	1.0	333.0	Yes	5519.0MHz, -64.0dBm	Hop sequence: 5507, 5270, 5317, 5617, 5600, 5641, 5497, 5644, 5450, 5429, 5284, 5554, 5401, 5556, 5504, 5359, 5436, 5522, 5707, 5294, 5526, 5468, 5292, 5272, 5366, 5255, 5432, 5409, 5669, 5555, 5587, 5268, 5636, 5698, 5569, 5258, 5311, 5589, 5420, 5704, 5360, 5599, 5663, 5560, 5344, 5477, 5496, 5291, 5475, 5521, 5672, 5624, 5353, 5718, 5265, 5251, 5403, 5282, 5417, 5486, 5538, 5461, 5651, 5406, 5380, 5340, 5652, 5567, 5540, 5717, 5723, 5324, 5472, 5725, 5588, 5464, 5605, 5656, 5395, 5341, 5462, 5683, 5611, 5546, 5490, 5502, 5645, 5721, 5252, 5576, 5445, 5530, 5706, 5396, 5561, 5643, 5703, 5378, 5488, 5668 (12 hits) (03/15/2012 11:30:54 AM)

Table 10 - 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
40	9	1.0	333.0	Yes	5520.0MHz, -64.0dBm	Hop sequence: 5486, 5681, 5313, 5432, 5703, 5278, 5453, 5494, 5523, 5651, 5723, 5345, 5645, 5448, 5418, 5609, 5705, 5427, 5527, 5620, 5686, 5554, 5582, 5434, 5678, 5553, 5571, 5446, 5477, 5373, 5311, 5372, 5309, 5308, 5642, 5343, 5350, 5562, 5483, 5470, 5630, 5316, 5304, 5699, 5722, 5358, 5505, 5680, 5704, 5294, 5339, 5603, 5487, 5709, 5398, 5341, 5444, 5533, 5256, 5340, 5435, 5262, 5496, 5522, 5312, 5589, 5552, 5437, 5544, 5706, 5490, 5365, 5602, 5447, 5515, 5698, 5688, 5462, 5675, 5258, 5503, 5381, 5502, 5583, 5400, 5579, 5263, 5329, 5507, 5624, 5412, 5409, 5695, 5269, 5495, 5299, 5276, 5399, 5529, 5510 (18 hits) (03/15/2012 11:31:02 AM)
41	9	1.0	333.0	Yes	5521.0MHz, -64.0dBm	Hop sequence: 5601, 5701, 5500, 5560, 5566, 5699, 5253, 5672, 5405, 5424, 5675, 5551, 5503, 5287, 5520, 5619, 5460, 5723, 5271, 5363, 5301, 5436, 5454, 5324, 5717, 5556, 5667, 5331, 5381, 5696, 5521, 5580, 5655, 5261, 5380, 5726, 5320, 5600, 5280, 5467, 5545, 5707, 5511, 5711, 5431, 5665, 5582, 5697, 5645, 5604, 5713, 5254, 5491, 5325, 5595, 5722, 5465, 5588, 5614, 5720, 5338, 5443, 5561, 5553, 5337, 5349, 5650, 5312, 5466, 5428, 5403, 5426, 5558, 5362, 5400, 5548, 5718, 5408, 5522, 5578, 5661, 5352, 5541, 5593, 5673, 5258, 5685, 5623, 5573, 5534, 5591, 5262, 5681, 5255, 5302, 5375, 5473, 5677, 5477, 5448 (8 hits) (03/15/2012 11:31:10 AM)

Table 10 - 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
42	9	1.0	333.0	Yes	5522.0MHz, -64.0dBm	Hop sequence: 5662, 5460, 5669, 5452, 5591, 5631, 5422, 5468, 5386, 5475, 5535, 5694, 5514, 5632, 5594, 5671, 5305, 5627, 5650, 5319, 5272, 5683, 5470, 5509, 5677, 5499, 5431, 5521, 5406, 5665, 5666, 5689, 5700, 5684, 5590, 5372, 5697, 5715, 5271, 5527, 5469, 5464, 5328, 5505, 5576, 5409, 5345, 5373, 5624, 5476, 5304, 5534, 5378, 5507, 5308, 5421, 5261, 5284, 5654, 5726, 5656, 5306, 5711, 5350, 5455, 5623, 5270, 5628, 5600, 5523, 5513, 5294, 5438, 5410, 5668, 5359, 5367, 5616, 5387, 5434, 5276, 5253, 5531, 5550, 5285, 5268, 5549, 5290, 5617, 5481, 5318, 5439, 5324, 5635, 5490, 5381, 5646, 5432, 5444, 5412 (13 hits) (03/15/2012 11:33:48 AM)
43	9	1.0	333.0	Yes	5523.0MHz, -64.0dBm	Hop sequence: 5377, 5622, 5340, 5269, 5716, 5668, 5596, 5418, 5500, 5597, 5575, 5495, 5709, 5687, 5417, 5692, 5441, 5676, 5696, 5436, 5489, 5457, 5267, 5419, 5706, 5394, 5257, 5412, 5535, 5357, 5360, 5362, 5605, 5689, 5554, 5705, 5476, 5528, 5306, 5297, 5718, 5612, 5583, 5424, 5462, 5492, 5405, 5430, 5313, 5667, 5654, 5331, 5337, 5349, 5627, 5386, 5470, 5336, 5367, 5406, 5517, 5307, 5698, 5562, 5576, 5515, 5580, 5316, 5685, 5416, 5389, 5354, 5474, 5325, 5272, 5717, 5408, 5586, 5494, 5428, 5295, 5426, 5579, 5599, 5361, 5578, 5278, 5341, 5563, 5639, 5284, 5613, 5450, 5631, 5504, 5380, 5448, 5486, 5334, 5558 (11 hits) (03/15/2012 11:35:24 AM)

Table 10 - 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
44	9	1.0	333.0	Yes	5524.0MHz, -64.0dBm	Hop sequence: 5668, 5269, 5453, 5460, 5258, 5541, 5334, 5692, 5434, 5531, 5689, 5580, 5481, 5507, 5397, 5632, 5361, 5659, 5466, 5329, 5296, 5372, 5709, 5407, 5450, 5451, 5440, 5545, 5347, 5635, 5478, 5396, 5631, 5327, 5525, 5364, 5312, 5356, 5263, 5373, 5285, 5422, 5671, 5371, 5433, 5622, 5447, 5561, 5425, 5306, 5414, 5648, 5486, 5491, 5276, 5610, 5636, 5477, 5333, 5298, 5658, 5584, 5358, 5575, 5521, 5253, 5585, 5516, 5392, 5307, 5325, 5394, 5299, 5501, 5695, 5595, 5626, 5472, 5705, 5493, 5725, 5684, 5526, 5448, 5401, 5538, 5379, 5416, 5676, 5544, 5590, 5694, 5509, 5578, 5714, 5367, 5297, 5257, 5270, 5283 (11 hits) (03/15/2012 11:35:50 AM)
45	9	1.0	333.0	Yes	5525.0MHz, -64.0dBm	Hop sequence: 5334, 5386, 5294, 5274, 5669, 5713, 5327, 5363, 5683, 5494, 5452, 5416, 5564, 5285, 5359, 5447, 5335, 5329, 5489, 5659, 5286, 5398, 5292, 5505, 5466, 5459, 5393, 5333, 5378, 5634, 5453, 5567, 5531, 5658, 5535, 5441, 5703, 5652, 5411, 5486, 5691, 5367, 5578, 5528, 5415, 5674, 5509, 5633, 5432, 5715, 5594, 5456, 5311, 5444, 5471, 5446, 5538, 5460, 5407, 5429, 5298, 5465, 5430, 5342, 5287, 5355, 5368, 5424, 5622, 5507, 5428, 5336, 5684, 5581, 5646, 5395, 5661, 5690, 5272, 5644, 5591, 5677, 5533, 5404, 5623, 5660, 5575, 5544, 5379, 5662, 5301, 5693, 5339, 5664, 5478, 5420, 5449, 5291, 5374, 5541 (10 hits) (03/15/2012 11:36:02 AM)

Table 10 - 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
46	9	1.0	333.0	Yes	5526.0MHz, -64.0dBm	Hop sequence: 5624, 5690, 5554, 5545, 5272, 5371, 5404, 5597, 5641, 5719, 5699, 5592, 5460, 5297, 5458, 5541, 5715, 5364, 5652, 5605, 5318, 5491, 5613, 5382, 5412, 5563, 5720, 5679, 5712, 5695, 5522, 5441, 5319, 5394, 5482, 5678, 5628, 5461, 5467, 5642, 5625, 5263, 5501, 5608, 5384, 5360, 5670, 5358, 5525, 5299, 5425, 5635, 5395, 5296, 5643, 5594, 5692, 5377, 5588, 5283, 5279, 5346, 5550, 5285, 5427, 5615, 5726, 5320, 5610, 5486, 5562, 5432, 5675, 5595, 5663, 5327, 5452, 5672, 5662, 5555, 5575, 5681, 5616, 5356, 5657, 5583, 5423, 5359, 5521, 5396, 5510, 5519, 5424, 5446, 5258, 5648, 5476, 5547, 5455, 5453 (8 hits) (03/15/2012 11:36:15 AM)
47	9	1.0	333.0	Yes	5527.0MHz, -64.0dBm	Hop sequence: 5504, 5638, 5350, 5471, 5541, 5360, 5511, 5269, 5299, 5657, 5389, 5599, 5716, 5295, 5568, 5472, 5256, 5691, 5498, 5276, 5644, 5652, 5655, 5702, 5453, 5306, 5357, 5370, 5584, 5300, 5439, 5364, 5725, 5438, 5633, 5462, 5304, 5594, 5314, 5565, 5284, 5570, 5261, 5532, 5605, 5412, 5446, 5278, 5265, 5382, 5534, 5530, 5474, 5595, 5301, 5279, 5418, 5473, 5486, 5501, 5493, 5499, 5514, 5714, 5642, 5255, 5411, 5448, 5309, 5393, 5672, 5587, 5662, 5690, 5420, 5713, 5399, 5503, 5426, 5616, 5410, 5679, 5571, 5559, 5660, 5604, 5505, 5552, 5307, 5404, 5363, 5547, 5293, 5674, 5676, 5569, 5291, 5700, 5719, 5282 (13 hits) (03/15/2012 11:37:48 AM)

Table 10 - 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
48	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5672, 5531, 5328, 5620, 5665, 5477, 5586, 5359, 5295, 5296, 5706, 5363, 5515, 5286, 5707, 5403, 5455, 5330, 5456, 5600, 5695, 5700, 5587, 5510, 5301, 5577, 5686, 5366, 5548, 5544, 5501, 5627, 5452, 5352, 5439, 5360, 5502, 5251, 5375, 5631, 5298, 5357, 5323, 5724, 5447, 5315, 5448, 5523, 5345, 5341, 5374, 5449, 5340, 5344, 5418, 5379, 5503, 5556, 5469, 5519, 5494, 5608, 5257, 5297, 5481, 5466, 5614, 5437, 5264, 5485, 5263, 5289, 5472, 5290, 5704, 5554, 5478, 5537, 5648, 5378, 5384, 5292, 5457, 5635, 5436, 5348, 5274, 5364, 5337, 5471, 5638, 5346, 5509, 5254, 5387, 5696, 5415, 5560, 5694, 5279 (11 hits) (03/15/2012 11:37:57 AM)
49	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5573, 5643, 5401, 5568, 5605, 5634, 5475, 5479, 5288, 5654, 5512, 5708, 5282, 5567, 5442, 5375, 5455, 5575, 5355, 5585, 5444, 5591, 5572, 5593, 5349, 5394, 5520, 5354, 5574, 5600, 5486, 5706, 5357, 5264, 5417, 5688, 5468, 5254, 5302, 5250, 5423, 5615, 5460, 5312, 5492, 5689, 5414, 5292, 5407, 5507, 5649, 5594, 5275, 5258, 5336, 5674, 5391, 5343, 5606, 5638, 5542, 5426, 5635, 5464, 5693, 5686, 5324, 5630, 5724, 5589, 5269, 5510, 5257, 5437, 5273, 5529, 5680, 5290, 5408, 5337, 5323, 5341, 5703, 5287, 5400, 5284, 5482, 5620, 5648, 5333, 5547, 5320, 5393, 5405, 5481, 5458, 5637, 5671, 5666, 5384 (7 hits) (03/15/2012 11:38:16 AM)

Table 10 - 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
50	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5696, 5407, 5444, 5401, 5357, 5675, 5271, 5691, 5608, 5458, 5419, 5299, 5402, 5527, 5509, 5457, 5549, 5706, 5686, 5544, 5318, 5383, 5587, 5380, 5283, 5673, 5390, 5348, 5375, 5449, 5428, 5659, 5251, 5505, 5654, 5572, 5602, 5624, 5305, 5546, 5513, 5530, 5297, 5420, 5499, 5702, 5683, 5610, 5697, 5447, 5605, 5291, 5336, 5438, 5593, 5556, 5646, 5426, 5651, 5349, 5674, 5701, 5628, 5270, 5352, 5281, 5719, 5715, 5493, 5456, 5453, 5506, 5367, 5396, 5623, 5408, 5592, 5304, 5482, 5531, 5630, 5625, 5520, 5588, 5649, 5264, 5472, 5672, 5369, 5376, 5641, 5329, 5315, 5705, 5612, 5692, 5473, 5437, 5655, 5640 (10 hits) (03/15/2012 11:38:26 AM)
51	9	1.0	333.0	No	5531.0MHz, -64.0dBm	Hop sequence: 5668, 5570, 5701, 5285, 5653, 5544, 5583, 5627, 5362, 5724, 5693, 5672, 5414, 5416, 5415, 5700, 5355, 5295, 5398, 5344, 5324, 5615, 5655, 5337, 5341, 5452, 5681, 5290, 5334, 5528, 5267, 5716, 5413, 5697, 5425, 5575, 5505, 5577, 5476, 5608, 5409, 5599, 5350, 5559, 5270, 5523, 5293, 5637, 5271, 5339, 5698, 5351, 5275, 5382, 5361, 5520, 5502, 5265, 5469, 5511, 5299, 5631, 5515, 5664, 5311, 5366, 5390, 5491, 5719, 5560, 5367, 5274, 5585, 5725, 5461, 5358, 5482, 5561, 5404, 5380, 5595, 5338, 5546, 5667, 5686, 5313, 5678, 5634, 5439, 5498, 5440, 5444, 5611, 5642, 5632, 5408, 5581, 5641, 5321, 5517 (10 hits) (03/15/2012 11:38:40 AM)

Table 10 - 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
52	9	1.0	333.0	No	5532.0MHz, -64.0dBm	Hop sequence: 5308, 5492, 5446, 5385, 5270, 5522, 5585, 5274, 5531, 5529, 5720, 5444, 5339, 5651, 5664, 5383, 5548, 5387, 5684, 5640, 5353, 5404, 5539, 5366, 5434, 5342, 5654, 5314, 5489, 5463, 5726, 5368, 5542, 5354, 5630, 5586, 5301, 5409, 5348, 5260, 5513, 5687, 5570, 5549, 5311, 5283, 5668, 5715, 5599, 5636, 5370, 5497, 5507, 5336, 5652, 5675, 5381, 5704, 5653, 5452, 5589, 5626, 5425, 5503, 5451, 5483, 5279, 5528, 5445, 5564, 5696, 5435, 5646, 5422, 5701, 5532, 5634, 5508, 5324, 5437, 5323, 5707, 5347, 5512, 5520, 5327, 5476, 5296, 5523, 5543, 5419, 5262, 5504, 5280, 5709, 5601, 5467, 5524, 5414, 5496 (19 hits) (03/15/2012 11:38:56 AM)
53	9	1.0	333.0	No	5533.0MHz, -64.0dBm	Hop sequence: 5455, 5539, 5330, 5663, 5377, 5680, 5372, 5608, 5669, 5375, 5617, 5613, 5668, 5501, 5406, 5633, 5511, 5627, 5418, 5584, 5258, 5459, 5703, 5653, 5622, 5606, 5394, 5444, 5466, 5414, 5386, 5506, 5546, 5328, 5643, 5417, 5308, 5708, 5695, 5373, 5522, 5702, 5284, 5591, 5460, 5390, 5545, 5470, 5361, 5624, 5409, 5343, 5329, 5336, 5656, 5701, 5692, 5289, 5290, 5553, 5502, 5271, 5411, 5317, 5464, 5583, 5681, 5376, 5648, 5684, 5415, 5552, 5694, 5500, 5298, 5645, 5524, 5476, 5431, 5364, 5359, 5469, 5540, 5315, 5280, 5483, 5646, 5516, 5300, 5304, 5395, 5426, 5647, 5724, 5599, 5556, 5494, 5480, 5612, 5569 (10 hits) (03/15/2012 11:39:13 AM)

Table 10 - 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
54	9	1.0	333.0	No	5534.0MHz, -64.0dBm	Hop sequence: 5347, 5650, 5535, 5254, 5400, 5279, 5385, 5563, 5557, 5447, 5559, 5365, 5295, 5433, 5250, 5524, 5500, 5498, 5406, 5276, 5259, 5725, 5271, 5360, 5330, 5672, 5408, 5532, 5474, 5490, 5565, 5414, 5501, 5480, 5623, 5708, 5301, 5317, 5358, 5579, 5646, 5321, 5323, 5539, 5605, 5251, 5416, 5502, 5281, 5642, 5420, 5382, 5302, 5319, 5476, 5657, 5253, 5298, 5370, 5533, 5451, 5436, 5674, 5381, 5541, 5609, 5661, 5530, 5341, 5503, 5721, 5485, 5426, 5649, 5678, 5527, 5540, 5517, 5425, 5724, 5656, 5627, 5465, 5314, 5273, 5667, 5339, 5619, 5684, 5638, 5324, 5665, 5449, 5366, 5571, 5679, 5712, 5621, 5695, 5320 (14 hits) (03/15/2012 11:39:22 AM)

Table 11 - Summary of All Results - _n20_3x3_				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 3)	93.3 %	60.0 %	30	PASSED

Table 12 - 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	8.2	372.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:44:39 AM)
2	18	6.4	495.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:44:50 AM)
3	17	8.4	471.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:44:58 AM)
4	17	7.9	230.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:14 AM)
5	18	6.8	371.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:22 AM)
6	17	6.3	464.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:29 AM)
7	17	6.6	393.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:36 AM)
8	16	9.8	427.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:44 AM)
9	17	7.4	260.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:51 AM)
10	17	9.7	342.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:45:58 AM)

Table 12 - 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
11	18	6.8	288.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:46:05 AM)
12	18	8.3	259.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:46:13 AM)
13	18	8.1	413.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:46:21 AM)
14	17	9.4	363.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:46:48 AM)
15	17	9.2	345.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:46:56 AM)
16	17	9.0	371.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:47:07 AM)
17	16	8.4	230.0	No	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:47:19 AM)
18	17	8.6	487.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:47:30 AM)
19	17	7.8	233.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:47:40 AM)
20	17	6.4	341.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:47:49 AM)
21	18	7.5	232.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:48:29 AM)
22	16	7.7	340.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:48:36 AM)
23	17	8.9	288.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:48:44 AM)
24	16	7.2	214.0	No	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:48:51 AM)
25	17	6.3	404.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:49:01 AM)
26	18	8.5	442.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:49:08 AM)
27	17	6.6	307.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:49:15 AM)
28	18	7.0	454.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 11:49:23 AM)
29	17	8.9	411.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 11:49:31 AM)
30	17	7.4	312.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 11:49:38 AM)

Table 13 - Summary of All Results - _n40_2x2_

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 2)	93.3 %	60.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	77.8 %	70.0 %	54	PASSED

Table 14 - 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	28	1.3	161.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 01:23:01 PM)
2	26	2.9	181.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:23:28 PM)
3	27	1.5	198.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:23:37 PM)
4	28	4.1	173.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:23:56 PM)
5	26	1.8	163.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 01:24:09 PM)
6	29	4.9	223.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 01:24:23 PM)
7	27	4.4	186.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 01:24:37 PM)
8	29	4.5	194.0	No	5520.0MHz, -64.0dBm	Single burst (03/15/2012 01:24:52 PM)
9	26	1.5	205.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:02 PM)
10	24	4.7	214.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:11 PM)
11	27	2.1	161.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:19 PM)
12	27	4.3	165.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:27 PM)
13	23	1.9	212.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:36 PM)
14	24	2.8	206.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:44 PM)
15	27	2.3	182.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:52 PM)
16	24	2.7	195.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 01:25:59 PM)
17	28	3.3	216.0	Yes	5520.0MHz, -64.0dBm	Single burst (03/15/2012 01:26:07 PM)
18	28	2.7	220.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 01:26:17 PM)
19	26	3.6	209.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 01:26:24 PM)
20	26	2.1	180.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:26:32 PM)
21	29	2.9	214.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:26:41 PM)
22	25	1.8	180.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:26:59 PM)

Table 14 - 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
23	24	3.3	199.0	Yes	5490.0MHz, -64.0dBm	Single burst (03/15/2012 01:27:07 PM)
24	27	1.9	194.0	Yes	5530.0MHz, -64.0dBm	Single burst (03/15/2012 01:27:14 PM)
25	24	3.9	199.0	Yes	5525.0MHz, -64.0dBm	Single burst (03/15/2012 01:27:21 PM)
26	28	2.4	162.0	No	5520.0MHz, -64.0dBm	Single burst (03/15/2012 01:27:28 PM)
27	27	1.1	169.0	Yes	5515.0MHz, -64.0dBm	Single burst (03/15/2012 01:27:57 PM)
28	28	4.5	187.0	Yes	5510.0MHz, -64.0dBm	Single burst (03/15/2012 01:28:04 PM)
29	23	3.4	167.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:28:12 PM)
30	29	2.5	154.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:28:20 PM)

Table 15 - 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: 5690, 5398, 5450, 5711, 5281, 5558, 5571, 5295, 5564, 5303, 5708, 5554, 5531, 5462, 5287, 5387, 5321, 5528, 5625, 5601, 5548, 5713, 5715, 5682, 5425, 5584, 5569, 5529, 5617, 5344, 5250, 5491, 5314, 5447, 5341, 5300, 5643, 5557, 5437, 5418, 5576, 5340, 5712, 5267, 5298, 5503, 5663, 5332, 5509, 5485, 5681, 5376, 5371, 5333, 5366, 5683, 5352, 5506, 5495, 5397, 5310, 5422, 5367, 5573, 5657, 5641, 5541, 5481, 5428, 5460, 5605, 5707, 5254, 5373, 5631, 5471, 5269, 5265, 5268, 5582, 5676, 5350, 5632, 5637, 5283, 5494, 5680, 5651, 5618, 5562, 5520, 5701, 5568, 5652, 5284, 5598, 5636, 5468, 5386, 5416 (11 hits) (03/15/2012 01:29:43 PM)

Table 15 - 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
2	9	1.0	333.0	No	5536.0MHz, -64.0dBm	Hop sequence: 5282, 5431, 5518, 5564, 5391, 5695, 5680, 5270, 5280, 5350, 5721, 5254, 5711, 5640, 5483, 5379, 5574, 5591, 5534, 5493, 5306, 5447, 5404, 5269, 5519, 5568, 5552, 5572, 5510, 5594, 5553, 5522, 5416, 5297, 5612, 5520, 5476, 5532, 5643, 5614, 5338, 5313, 5622, 5617, 5295, 5252, 5697, 5378, 5348, 5646, 5393, 5550, 5649, 5581, 5310, 5585, 5598, 5538, 5540, 5636, 5339, 5671, 5260, 5405, 5548, 5484, 5677, 5261, 5301, 5268, 5603, 5700, 5529, 5250, 5579, 5498, 5495, 5385, 5669, 5524, 5457, 5587, 5583, 5274, 5724, 5445, 5402, 5427, 5654, 5367, 5400, 5471, 5388, 5353, 5291, 5324, 5296, 5632, 5607, 5323 (14 hits) (03/15/2012 01:30:01 PM)
3	9	1.0	333.0	No	5483.0MHz, -64.0dBm	Hop sequence: 5346, 5315, 5493, 5469, 5631, 5589, 5258, 5579, 5335, 5441, 5383, 5661, 5324, 5526, 5287, 5338, 5378, 5601, 5466, 5342, 5530, 5619, 5569, 5696, 5259, 5720, 5447, 5622, 5450, 5663, 5429, 5374, 5456, 5297, 5376, 5711, 5686, 5432, 5640, 5524, 5298, 5678, 5495, 5410, 5695, 5331, 5573, 5350, 5443, 5692, 5654, 5515, 5359, 5286, 5446, 5683, 5527, 5607, 5386, 5583, 5457, 5604, 5328, 5282, 5395, 5542, 5552, 5698, 5628, 5303, 5668, 5274, 5399, 5576, 5574, 5563, 5554, 5710, 5478, 5518, 5564, 5707, 5340, 5326, 5284, 5254, 5577, 5590, 5486, 5500, 5516, 5613, 5473, 5434, 5462, 5543, 5717, 5460, 5679, 5260 (11 hits) (03/15/2012 01:30:20 PM)

Table 15 - 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
4	9	1.0	333.0	No	5484.0MHz, -64.0dBm	Hop sequence: 5690, 5395, 5524, 5568, 5588, 5466, 5368, 5576, 5691, 5720, 5716, 5527, 5363, 5575, 5668, 5416, 5320, 5587, 5349, 5442, 5462, 5317, 5687, 5534, 5631, 5454, 5689, 5486, 5435, 5455, 5482, 5612, 5697, 5412, 5500, 5707, 5306, 5607, 5391, 5364, 5682, 5608, 5350, 5436, 5507, 5583, 5545, 5591, 5615, 5497, 5319, 5255, 5273, 5343, 5649, 5285, 5571, 5471, 5598, 5620, 5627, 5373, 5417, 5526, 5357, 5276, 5268, 5429, 5642, 5637, 5537, 5648, 5277, 5667, 5684, 5640, 5473, 5430, 5653, 5599, 5394, 5468, 5298, 5360, 5705, 5501, 5665, 5278, 5465, 5414, 5593, 5714, 5291, 5635, 5408, 5333, 5679, 5386, 5488, 5347 (10 hits) (03/15/2012 01:30:30 PM)
5	9	1.0	333.0	No	5485.0MHz, -64.0dBm	Hop sequence: 5307, 5560, 5521, 5675, 5308, 5463, 5380, 5552, 5460, 5688, 5470, 5351, 5571, 5669, 5419, 5663, 5657, 5472, 5331, 5550, 5290, 5409, 5591, 5519, 5545, 5707, 5360, 5267, 5394, 5585, 5544, 5475, 5385, 5318, 5644, 5400, 5649, 5546, 5323, 5626, 5439, 5287, 5401, 5295, 5562, 5611, 5603, 5565, 5606, 5483, 5370, 5294, 5666, 5627, 5478, 5262, 5263, 5292, 5718, 5393, 5659, 5667, 5375, 5389, 5469, 5251, 5672, 5298, 5634, 5697, 5692, 5457, 5549, 5429, 5658, 5554, 5415, 5252, 5594, 5671, 5648, 5314, 5256, 5365, 5508, 5604, 5435, 5695, 5250, 5700, 5481, 5270, 5399, 5615, 5614, 5417, 5532, 5489, 5708, 5391 (6 hits) (03/15/2012 01:30:59 PM)

Table 15 - 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
6	9	1.0	333.0	No	5486.0MHz, -64.0dBm	Hop sequence: 5542, 5626, 5498, 5469, 5494, 5591, 5705, 5527, 5466, 5424, 5333, 5521, 5416, 5632, 5286, 5716, 5583, 5697, 5641, 5383, 5343, 5276, 5340, 5342, 5687, 5579, 5339, 5380, 5662, 5430, 5717, 5701, 5259, 5496, 5570, 5348, 5538, 5618, 5463, 5609, 5674, 5363, 5532, 5726, 5547, 5345, 5423, 5379, 5671, 5646, 5636, 5357, 5279, 5285, 5639, 5261, 5704, 5429, 5291, 5689, 5540, 5478, 5428, 5645, 5685, 5355, 5682, 5506, 5267, 5528, 5577, 5651, 5353, 5272, 5266, 5621, 5486, 5453, 5675, 5549, 5344, 5623, 5384, 5461, 5398, 5419, 5367, 5550, 5404, 5543, 5330, 5452, 5277, 5643, 5306, 5308, 5405, 5325, 5317, 5544 (9 hits) (03/15/2012 01:31:09 PM)
7	9	1.0	333.0	No	5487.0MHz, -64.0dBm	Hop sequence: 5319, 5649, 5654, 5636, 5408, 5485, 5628, 5394, 5569, 5381, 5570, 5609, 5276, 5302, 5626, 5541, 5672, 5378, 5591, 5290, 5429, 5567, 5661, 5307, 5412, 5366, 5354, 5639, 5418, 5565, 5402, 5296, 5388, 5669, 5608, 5539, 5316, 5714, 5494, 5479, 5299, 5526, 5324, 5643, 5700, 5627, 5309, 5459, 5287, 5613, 5367, 5695, 5635, 5592, 5522, 5527, 5293, 5380, 5278, 5721, 5364, 5668, 5415, 5652, 5411, 5655, 5475, 5666, 5719, 5482, 5406, 5288, 5350, 5277, 5688, 5436, 5524, 5610, 5441, 5272, 5322, 5457, 5650, 5339, 5598, 5275, 5505, 5462, 5531, 5466, 5312, 5423, 5582, 5407, 5351, 5594, 5254, 5484, 5558, 5620 (9 hits) (03/15/2012 01:31:33 PM)

Table 15 - 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
8	9	1.0	333.0	No	5488.0MHz, -64.0dBm	Hop sequence: 5531, 5655, 5670, 5601, 5704, 5385, 5648, 5449, 5499, 5355, 5590, 5490, 5656, 5357, 5304, 5642, 5625, 5517, 5681, 5631, 5251, 5461, 5282, 5596, 5363, 5404, 5527, 5270, 5415, 5594, 5447, 5725, 5584, 5513, 5694, 5258, 5424, 5255, 5504, 5559, 5632, 5541, 5467, 5372, 5577, 5666, 5623, 5627, 5685, 5274, 5406, 5492, 5511, 5690, 5509, 5428, 5445, 5309, 5287, 5714, 5548, 5378, 5587, 5267, 5708, 5368, 5526, 5525, 5506, 5265, 5325, 5343, 5675, 5381, 5565, 5375, 5260, 5262, 5478, 5558, 5380, 5314, 5718, 5444, 5257, 5364, 5619, 5482, 5701, 5402, 5713, 5422, 5455, 5420, 5315, 5723, 5284, 5568, 5448, 5604 (13 hits) (03/15/2012 01:31:43 PM)
9	9	1.0	333.0	No	5489.0MHz, -64.0dBm	Hop sequence: 5288, 5301, 5662, 5516, 5540, 5349, 5369, 5256, 5436, 5397, 5681, 5296, 5394, 5646, 5676, 5365, 5559, 5664, 5404, 5272, 5580, 5375, 5258, 5453, 5476, 5708, 5325, 5267, 5512, 5445, 5665, 5420, 5709, 5560, 5264, 5477, 5489, 5430, 5534, 5717, 5547, 5578, 5348, 5701, 5276, 5667, 5389, 5305, 5372, 5688, 5441, 5608, 5509, 5579, 5644, 5562, 5619, 5541, 5661, 5640, 5710, 5674, 5406, 5618, 5335, 5274, 5604, 5697, 5424, 5443, 5319, 5723, 5396, 5385, 5656, 5428, 5461, 5722, 5472, 5311, 5433, 5431, 5670, 5699, 5683, 5492, 5469, 5281, 5495, 5354, 5577, 5564, 5465, 5486, 5410, 5376, 5318, 5442, 5528, 5601 (9 hits) (03/15/2012 01:31:56 PM)

Table 15 - 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
10	9	1.0	333.0	Yes	5490.0MHz, -64.0dBm	Hop sequence: 5401, 5464, 5662, 5425, 5372, 5686, 5321, 5628, 5320, 5518, 5400, 5691, 5274, 5543, 5699, 5624, 5396, 5666, 5591, 5347, 5436, 5503, 5536, 5426, 5722, 5577, 5336, 5524, 5437, 5278, 5472, 5611, 5323, 5676, 5500, 5635, 5499, 5296, 5634, 5713, 5304, 5677, 5639, 5276, 5290, 5578, 5405, 5594, 5659, 5454, 5485, 5441, 5341, 5724, 5535, 5349, 5569, 5345, 5422, 5552, 5412, 5466, 5361, 5495, 5592, 5702, 5268, 5298, 5404, 5280, 5475, 5657, 5399, 5685, 5534, 5556, 5448, 5398, 5389, 5443, 5459, 5670, 5411, 5360, 5506, 5315, 5633, 5420, 5507, 5428, 5692, 5560, 5413, 5352, 5656, 5474, 5706, 5433, 5701, 5645 (12 hits) (03/15/2012 01:32:09 PM)
11	9	1.0	333.0	Yes	5491.0MHz, -64.0dBm	Hop sequence: 5487, 5270, 5407, 5408, 5436, 5682, 5559, 5554, 5460, 5363, 5579, 5358, 5715, 5425, 5304, 5349, 5251, 5452, 5695, 5624, 5302, 5418, 5505, 5403, 5604, 5386, 5318, 5470, 5475, 5353, 5571, 5351, 5641, 5346, 5478, 5296, 5503, 5705, 5294, 5674, 5262, 5668, 5600, 5312, 5520, 5446, 5454, 5464, 5417, 5594, 5714, 5257, 5552, 5359, 5506, 5443, 5644, 5271, 5599, 5272, 5563, 5411, 5556, 5627, 5343, 5658, 5672, 5580, 5399, 5498, 5687, 5263, 5585, 5299, 5616, 5474, 5538, 5268, 5654, 5457, 5543, 5448, 5617, 5578, 5496, 5492, 5357, 5311, 5640, 5635, 5613, 5404, 5702, 5700, 5648, 5261, 5706, 5423, 5335, 5591 (8 hits) (03/15/2012 01:32:59 PM)

Table 15 - 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
12	9	1.0	333.0	Yes	5492.0MHz, -64.0dBm	Hop sequence: 5327, 5437, 5684, 5422, 5295, 5585, 5378, 5466, 5444, 5379, 5348, 5353, 5702, 5340, 5649, 5308, 5539, 5465, 5691, 5521, 5486, 5430, 5457, 5492, 5593, 5424, 5512, 5555, 5373, 5325, 5721, 5488, 5723, 5330, 5434, 5643, 5689, 5474, 5681, 5256, 5533, 5350, 5253, 5529, 5287, 5584, 5573, 5416, 5262, 5469, 5694, 5656, 5264, 5250, 5289, 5651, 5450, 5345, 5695, 5706, 5549, 5552, 5677, 5446, 5501, 5708, 5601, 5460, 5624, 5638, 5426, 5568, 5597, 5369, 5414, 5559, 5494, 5344, 5564, 5576, 5281, 5527, 5360, 5598, 5323, 5331, 5334, 5534, 5608, 5704, 5388, 5577, 5417, 5538, 5628, 5311, 5542, 5626, 5613, 5532 (12 hits) (03/15/2012 01:33:16 PM)
13	9	1.0	333.0	Yes	5493.0MHz, -64.0dBm	Hop sequence: 5663, 5327, 5598, 5501, 5579, 5634, 5550, 5370, 5633, 5347, 5251, 5619, 5679, 5387, 5466, 5673, 5279, 5464, 5628, 5329, 5266, 5511, 5530, 5716, 5260, 5487, 5605, 5307, 5652, 5258, 5685, 5514, 5493, 5417, 5516, 5646, 5369, 5584, 5500, 5361, 5274, 5648, 5472, 5423, 5612, 5457, 5618, 5420, 5711, 5606, 5642, 5392, 5350, 5403, 5697, 5328, 5649, 5366, 5399, 5492, 5318, 5543, 5265, 5418, 5635, 5623, 5473, 5385, 5725, 5693, 5342, 5402, 5381, 5398, 5542, 5386, 5505, 5459, 5597, 5379, 5538, 5311, 5340, 5625, 5717, 5577, 5468, 5688, 5558, 5357, 5608, 5335, 5262, 5683, 5692, 5680, 5413, 5678, 5674, 5375 (10 hits) (03/15/2012 01:33:28 PM)

Table 15 - 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
14	9	1.0	333.0	Yes	5494.0MHz, -64.0dBm	Hop sequence: 5454, 5592, 5675, 5351, 5656, 5327, 5284, 5414, 5385, 5282, 5340, 5299, 5461, 5352, 5537, 5330, 5342, 5381, 5419, 5289, 5319, 5628, 5658, 5554, 5653, 5621, 5497, 5561, 5718, 5408, 5606, 5262, 5609, 5642, 5279, 5688, 5674, 5372, 5623, 5290, 5430, 5545, 5457, 5458, 5643, 5498, 5469, 5397, 5532, 5420, 5612, 5601, 5610, 5412, 5551, 5263, 5431, 5455, 5661, 5629, 5271, 5715, 5318, 5644, 5614, 5421, 5540, 5250, 5300, 5490, 5585, 5288, 5355, 5572, 5255, 5379, 5450, 5640, 5672, 5638, 5575, 5526, 5258, 5298, 5417, 5474, 5468, 5449, 5321, 5711, 5354, 5294, 5533, 5415, 5603, 5646, 5581, 5382, 5287, 5442 (6 hits) (03/15/2012 01:33:36 PM)
15	9	1.0	333.0	Yes	5495.0MHz, -64.0dBm	Hop sequence: 5601, 5419, 5584, 5256, 5339, 5363, 5358, 5564, 5500, 5636, 5617, 5251, 5332, 5501, 5469, 5549, 5452, 5691, 5493, 5340, 5554, 5298, 5528, 5378, 5292, 5259, 5638, 5705, 5328, 5629, 5327, 5302, 5628, 5600, 5455, 5722, 5706, 5324, 5347, 5510, 5498, 5261, 5686, 5386, 5535, 5650, 5314, 5458, 5286, 5456, 5265, 5326, 5714, 5443, 5388, 5321, 5713, 5281, 5489, 5606, 5551, 5631, 5607, 5370, 5412, 5417, 5621, 5382, 5668, 5503, 5285, 5345, 5413, 5660, 5496, 5670, 5411, 5470, 5539, 5250, 5720, 5681, 5364, 5349, 5683, 5262, 5476, 5532, 5318, 5536, 5608, 5299, 5595, 5341, 5701, 5416, 5481, 5306, 5427, 5329 (12 hits) (03/15/2012 01:33:44 PM)

Table 15 - 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
16	9	1.0	333.0	Yes	5496.0MHz, -64.0dBm	Hop sequence: 5377, 5484, 5338, 5267, 5420, 5473, 5672, 5692, 5615, 5474, 5596, 5528, 5357, 5451, 5673, 5447, 5396, 5416, 5697, 5265, 5359, 5531, 5644, 5428, 5715, 5274, 5503, 5555, 5658, 5490, 5717, 5714, 5507, 5301, 5358, 5448, 5574, 5612, 5455, 5703, 5593, 5342, 5406, 5681, 5645, 5278, 5417, 5618, 5688, 5329, 5418, 5539, 5496, 5532, 5700, 5582, 5509, 5464, 5475, 5632, 5533, 5465, 5656, 5399, 5458, 5290, 5724, 5264, 5667, 5552, 5537, 5273, 5631, 5595, 5510, 5410, 5526, 5706, 5654, 5665, 5614, 5502, 5322, 5272, 5691, 5576, 5312, 5621, 5624, 5297, 5504, 5289, 5253, 5511, 5296, 5674, 5326, 5311, 5382, 5613 (15 hits) (03/15/2012 01:33:51 PM)
17	9	1.0	333.0	Yes	5497.0MHz, -64.0dBm	Hop sequence: 5561, 5426, 5352, 5405, 5365, 5581, 5695, 5321, 5416, 5609, 5560, 5707, 5725, 5381, 5724, 5481, 5273, 5332, 5493, 5284, 5557, 5342, 5623, 5341, 5461, 5564, 5470, 5529, 5708, 5319, 5373, 5255, 5639, 5667, 5542, 5703, 5676, 5699, 5422, 5709, 5580, 5254, 5348, 5538, 5289, 5602, 5649, 5720, 5293, 5261, 5626, 5295, 5268, 5474, 5253, 5455, 5452, 5307, 5256, 5640, 5555, 5689, 5356, 5658, 5314, 5281, 5633, 5292, 5495, 5389, 5716, 5694, 5407, 5562, 5428, 5302, 5589, 5340, 5471, 5404, 5577, 5410, 5657, 5415, 5301, 5540, 5376, 5522, 5606, 5454, 5378, 5579, 5372, 5638, 5671, 5304, 5647, 5360, 5655, 5399 (4 hits) (03/15/2012 01:33:59 PM)

Table 15 - 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
18	9	1.0	333.0	Yes	5498.0MHz, -64.0dBm	Hop sequence: 5418, 5364, 5497, 5530, 5702, 5654, 5632, 5372, 5366, 5492, 5523, 5284, 5299, 5327, 5597, 5487, 5516, 5584, 5635, 5551, 5536, 5507, 5508, 5614, 5298, 5471, 5586, 5675, 5644, 5321, 5724, 5289, 5316, 5503, 5667, 5655, 5515, 5448, 5436, 5439, 5681, 5637, 5615, 5469, 5538, 5595, 5392, 5433, 5461, 5600, 5457, 5663, 5489, 5462, 5296, 5279, 5446, 5583, 5361, 5653, 5725, 5401, 5714, 5700, 5259, 5668, 5580, 5656, 5262, 5286, 5708, 5531, 5280, 5309, 5345, 5692, 5304, 5690, 5266, 5593, 5576, 5522, 5370, 5650, 5623, 5709, 5642, 5520, 5613, 5377, 5465, 5721, 5665, 5472, 5565, 5533, 5510, 5306, 5305, 5542 (17 hits) (03/15/2012 01:34:08 PM)
19	9	1.0	333.0	Yes	5499.0MHz, -64.0dBm	Hop sequence: 5417, 5494, 5671, 5476, 5461, 5675, 5468, 5424, 5359, 5492, 5344, 5544, 5266, 5636, 5306, 5327, 5701, 5356, 5634, 5427, 5524, 5604, 5413, 5288, 5286, 5399, 5597, 5566, 5552, 5556, 5717, 5460, 5426, 5712, 5409, 5512, 5703, 5559, 5520, 5575, 5422, 5557, 5699, 5534, 5565, 5692, 5395, 5309, 5445, 5545, 5339, 5648, 5620, 5672, 5447, 5299, 5665, 5253, 5467, 5525, 5507, 5267, 5319, 5509, 5308, 5663, 5349, 5526, 5304, 5679, 5483, 5291, 5298, 5533, 5708, 5513, 5433, 5657, 5621, 5255, 5322, 5654, 5254, 5341, 5666, 5532, 5293, 5610, 5303, 5517, 5546, 5434, 5538, 5321, 5440, 5693, 5281, 5280, 5687, 5423 (15 hits) (03/15/2012 01:34:16 PM)

Table 15 - 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
20	9	1.0	333.0	Yes	5500.0MHz, -64.0dBm	Hop sequence: 5651, 5720, 5346, 5534, 5582, 5362, 5455, 5654, 5306, 5546, 5717, 5270, 5323, 5366, 5380, 5509, 5335, 5625, 5378, 5507, 5440, 5587, 5321, 5637, 5549, 5646, 5333, 5252, 5690, 5682, 5532, 5271, 5307, 5540, 5559, 5444, 5639, 5648, 5601, 5606, 5436, 5486, 5282, 5518, 5477, 5269, 5577, 5715, 5475, 5286, 5420, 5481, 5341, 5724, 5599, 5671, 5505, 5620, 5414, 5677, 5408, 5372, 5445, 5611, 5635, 5405, 5293, 5501, 5329, 5565, 5564, 5666, 5466, 5515, 5310, 5371, 5578, 5277, 5322, 5539, 5706, 5342, 5496, 5276, 5674, 5479, 5296, 5448, 5650, 5487, 5450, 5266, 5585, 5572, 5470, 5672, 5610, 5338, 5265, 5506 (12 hits) (03/15/2012 01:34:24 PM)
21	9	1.0	333.0	Yes	5501.0MHz, -64.0dBm	Hop sequence: 5660, 5452, 5585, 5720, 5254, 5432, 5668, 5496, 5530, 5271, 5590, 5721, 5322, 5251, 5406, 5718, 5339, 5620, 5378, 5593, 5276, 5360, 5564, 5355, 5517, 5474, 5265, 5495, 5370, 5497, 5263, 5526, 5622, 5709, 5563, 5481, 5343, 5412, 5401, 5492, 5268, 5632, 5367, 5558, 5269, 5559, 5575, 5669, 5451, 5586, 5599, 5279, 5472, 5381, 5695, 5560, 5498, 5419, 5561, 5536, 5414, 5533, 5384, 5420, 5567, 5703, 5320, 5325, 5332, 5426, 5711, 5625, 5689, 5630, 5319, 5459, 5458, 5349, 5684, 5318, 5628, 5686, 5512, 5272, 5710, 5691, 5405, 5386, 5387, 5487, 5723, 5280, 5562, 5685, 5640, 5290, 5266, 5674, 5592, 5275 (12 hits) (03/15/2012 01:34:32 PM)

Table 15 - 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
22	9	1.0	333.0	Yes	5502.0MHz, -64.0dBm	Hop sequence: 5462, 5366, 5586, 5452, 5687, 5665, 5472, 5652, 5535, 5281, 5559, 5538, 5681, 5690, 5639, 5407, 5312, 5320, 5417, 5369, 5706, 5655, 5436, 5633, 5513, 5314, 5578, 5497, 5459, 5628, 5723, 5421, 5669, 5587, 5398, 5478, 5517, 5643, 5297, 5435, 5286, 5572, 5645, 5277, 5605, 5409, 5255, 5515, 5563, 5428, 5422, 5571, 5695, 5532, 5553, 5492, 5488, 5485, 5635, 5721, 5598, 5377, 5560, 5620, 5361, 5525, 5604, 5650, 5548, 5285, 5345, 5675, 5393, 5490, 5593, 5679, 5433, 5274, 5519, 5484, 5536, 5368, 5574, 5699, 5651, 5270, 5503, 5254, 5332, 5326, 5592, 5346, 5455, 5575, 5597, 5432, 5551, 5545, 5630, 5615 (15 hits) (03/15/2012 01:34:41 PM)
23	9	1.0	333.0	Yes	5503.0MHz, -64.0dBm	Hop sequence: 5501, 5294, 5330, 5453, 5503, 5626, 5319, 5605, 5374, 5368, 5573, 5694, 5723, 5701, 5472, 5312, 5495, 5271, 5704, 5494, 5336, 5493, 5386, 5402, 5514, 5400, 5621, 5369, 5301, 5424, 5337, 5350, 5596, 5270, 5281, 5584, 5506, 5320, 5664, 5714, 5259, 5315, 5401, 5636, 5559, 5256, 5465, 5405, 5643, 5693, 5600, 5572, 5355, 5629, 5659, 5360, 5492, 5607, 5308, 5570, 5363, 5564, 5575, 5326, 5518, 5631, 5517, 5548, 5722, 5393, 5293, 5302, 5587, 5601, 5653, 5590, 5477, 5318, 5598, 5335, 5425, 5654, 5565, 5421, 5379, 5285, 5617, 5262, 5415, 5520, 5719, 5666, 5505, 5689, 5442, 5672, 5460, 5349, 5531, 5390 (13 hits) (03/15/2012 01:34:54 PM)

Table 15 - 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
24	9	1.0	333.0	Yes	5504.0MHz, -64.0dBm	Hop sequence: 5367, 5491, 5268, 5306, 5292, 5645, 5511, 5592, 5279, 5635, 5436, 5678, 5445, 5557, 5498, 5387, 5483, 5453, 5348, 5461, 5322, 5676, 5549, 5338, 5271, 5397, 5608, 5606, 5683, 5605, 5325, 5444, 5343, 5251, 5479, 5486, 5533, 5615, 5431, 5447, 5709, 5365, 5317, 5721, 5702, 5441, 5625, 5520, 5599, 5570, 5704, 5657, 5607, 5448, 5362, 5274, 5580, 5499, 5587, 5449, 5296, 5285, 5526, 5307, 5618, 5695, 5419, 5631, 5384, 5666, 5282, 5546, 5425, 5658, 5667, 5544, 5554, 5712, 5568, 5329, 5505, 5662, 5278, 5565, 5283, 5560, 5465, 5590, 5434, 5256, 5381, 5359, 5596, 5352, 5427, 5701, 5543, 5252, 5675, 5318 (10 hits) (03/15/2012 01:35:04 PM)
25	9	1.0	333.0	Yes	5505.0MHz, -64.0dBm	Hop sequence: 5669, 5724, 5349, 5546, 5698, 5657, 5296, 5607, 5708, 5674, 5484, 5298, 5542, 5541, 5691, 5345, 5339, 5512, 5456, 5598, 5415, 5446, 5428, 5270, 5301, 5664, 5378, 5424, 5394, 5526, 5357, 5661, 5509, 5703, 5644, 5297, 5273, 5279, 5376, 5588, 5717, 5289, 5431, 5440, 5623, 5611, 5281, 5384, 5276, 5462, 5399, 5491, 5641, 5573, 5720, 5332, 5481, 5721, 5551, 5433, 5337, 5544, 5612, 5324, 5322, 5426, 5496, 5438, 5409, 5442, 5572, 5280, 5710, 5419, 5625, 5690, 5684, 5503, 5495, 5688, 5571, 5665, 5683, 5457, 5366, 5635, 5619, 5443, 5325, 5267, 5389, 5707, 5617, 5326, 5341, 5444, 5550, 5379, 5537, 5716 (8 hits) (03/15/2012 01:35:20 PM)

Table 15 - 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
26	9	1.0	333.0	Yes	5506.0MHz, -64.0dBm	Hop sequence: 5658, 5284, 5446, 5650, 5421, 5426, 5674, 5526, 5653, 5701, 5488, 5577, 5312, 5592, 5533, 5606, 5562, 5665, 5579, 5424, 5464, 5554, 5381, 5467, 5339, 5613, 5439, 5291, 5498, 5449, 5668, 5442, 5502, 5694, 5588, 5275, 5584, 5545, 5540, 5525, 5281, 5292, 5678, 5506, 5415, 5266, 5482, 5706, 5707, 5251, 5419, 5712, 5398, 5569, 5337, 5306, 5282, 5423, 5454, 5283, 5259, 5450, 5289, 5364, 5597, 5408, 5369, 5484, 5530, 5679, 5361, 5581, 5643, 5648, 5611, 5272, 5352, 5417, 5684, 5626, 5683, 5436, 5412, 5431, 5607, 5355, 5661, 5293, 5468, 5314, 5565, 5336, 5332, 5343, 5327, 5356, 5383, 5710, 5479, 5558 (9 hits) (03/15/2012 01:35:28 PM)
27	9	1.0	333.0	Yes	5507.0MHz, -64.0dBm	Hop sequence: 5535, 5713, 5363, 5489, 5614, 5552, 5443, 5464, 5525, 5573, 5497, 5398, 5372, 5706, 5452, 5444, 5336, 5507, 5672, 5377, 5487, 5301, 5264, 5450, 5496, 5260, 5385, 5318, 5454, 5494, 5310, 5328, 5407, 5520, 5434, 5268, 5597, 5429, 5627, 5307, 5502, 5673, 5542, 5577, 5391, 5412, 5639, 5556, 5388, 5615, 5633, 5669, 5473, 5309, 5677, 5455, 5384, 5644, 5600, 5593, 5605, 5606, 5330, 5376, 5375, 5681, 5506, 5646, 5503, 5715, 5717, 5319, 5295, 5270, 5574, 5716, 5277, 5440, 5613, 5655, 5252, 5393, 5405, 5719, 5334, 5356, 5636, 5465, 5297, 5665, 5380, 5711, 5370, 5544, 5488, 5628, 5381, 5676, 5296, 5618 (13 hits) (03/15/2012 01:35:39 PM)

Table 15 - 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
28	9	1.0	333.0	Yes	5508.0MHz, -64.0dBm	Hop sequence: 5654, 5438, 5429, 5502, 5365, 5693, 5619, 5716, 5647, 5710, 5518, 5545, 5695, 5303, 5567, 5394, 5323, 5706, 5482, 5665, 5642, 5368, 5325, 5392, 5370, 5548, 5531, 5723, 5259, 5503, 5417, 5445, 5630, 5641, 5391, 5633, 5611, 5294, 5399, 5575, 5600, 5356, 5286, 5380, 5617, 5332, 5406, 5616, 5688, 5547, 5583, 5320, 5278, 5464, 5463, 5500, 5265, 5321, 5420, 5590, 5387, 5507, 5549, 5687, 5581, 5661, 5415, 5269, 5578, 5517, 5557, 5304, 5328, 5458, 5449, 5290, 5534, 5576, 5347, 5467, 5722, 5333, 5649, 5374, 5598, 5565, 5474, 5686, 5655, 5324, 5498, 5337, 5416, 5375, 5648, 5457, 5260, 5620, 5504, 5279 (10 hits) (03/15/2012 01:36:22 PM)
29	9	1.0	333.0	Yes	5509.0MHz, -64.0dBm	Hop sequence: 5615, 5253, 5673, 5641, 5333, 5452, 5392, 5635, 5424, 5306, 5547, 5368, 5680, 5417, 5701, 5650, 5455, 5491, 5670, 5572, 5595, 5505, 5625, 5723, 5393, 5687, 5672, 5411, 5320, 5659, 5576, 5529, 5460, 5419, 5466, 5307, 5722, 5713, 5671, 5370, 5331, 5304, 5484, 5577, 5563, 5290, 5647, 5355, 5638, 5389, 5298, 5606, 5387, 5270, 5252, 5273, 5350, 5293, 5315, 5721, 5504, 5376, 5660, 5335, 5600, 5400, 5664, 5648, 5408, 5444, 5311, 5642, 5626, 5386, 5668, 5301, 5340, 5353, 5367, 5549, 5570, 5361, 5575, 5474, 5469, 5717, 5643, 5695, 5525, 5428, 5381, 5435, 5518, 5442, 5390, 5283, 5291, 5545, 5542, 5281 (7 hits) (03/15/2012 01:36:31 PM)

Table 15 - 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
30	9	1.0	333.0	Yes	5510.0MHz, -64.0dBm	Hop sequence: 5492, 5677, 5655, 5324, 5530, 5503, 5335, 5596, 5550, 5468, 5394, 5328, 5459, 5417, 5381, 5539, 5385, 5474, 5560, 5431, 5549, 5694, 5563, 5467, 5408, 5659, 5558, 5400, 5292, 5557, 5702, 5542, 5707, 5313, 5334, 5371, 5430, 5668, 5345, 5685, 5679, 5368, 5722, 5451, 5376, 5350, 5363, 5343, 5705, 5551, 5353, 5635, 5528, 5445, 5565, 5684, 5614, 5362, 5555, 5359, 5726, 5564, 5487, 5506, 5427, 5605, 5339, 5354, 5715, 5505, 5706, 5490, 5486, 5629, 5626, 5402, 5712, 5690, 5491, 5499, 5710, 5532, 5425, 5696, 5632, 5552, 5697, 5621, 5602, 5326, 5331, 5441, 5583, 5556, 5270, 5458, 5349, 5654, 5698, 5341 (12 hits) (03/15/2012 01:36:42 PM)
31	9	1.0	333.0	Yes	5511.0MHz, -64.0dBm	Hop sequence: 5360, 5650, 5599, 5716, 5399, 5303, 5475, 5472, 5526, 5449, 5378, 5601, 5250, 5694, 5309, 5505, 5383, 5354, 5322, 5429, 5320, 5304, 5696, 5591, 5616, 5480, 5491, 5684, 5361, 5307, 5574, 5699, 5649, 5495, 5375, 5584, 5273, 5323, 5724, 5572, 5367, 5593, 5513, 5380, 5508, 5476, 5698, 5324, 5644, 5539, 5465, 5279, 5582, 5486, 5613, 5448, 5658, 5543, 5566, 5723, 5721, 5342, 5411, 5432, 5619, 5577, 5552, 5702, 5450, 5325, 5719, 5409, 5428, 5389, 5369, 5497, 5686, 5410, 5560, 5445, 5627, 5438, 5436, 5568, 5431, 5612, 5607, 5620, 5489, 5435, 5259, 5283, 5641, 5604, 5392, 5289, 5477, 5433, 5265, 5481 (9 hits) (03/15/2012 01:36:51 PM)

Table 15 - 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
32	9	1.0	333.0	Yes	5512.0MHz, -64.0dBm	Hop sequence: 5391, 5264, 5472, 5561, 5287, 5323, 5364, 5539, 5703, 5285, 5342, 5545, 5639, 5280, 5353, 5506, 5667, 5339, 5504, 5281, 5617, 5608, 5483, 5458, 5507, 5376, 5696, 5372, 5666, 5673, 5576, 5544, 5484, 5532, 5723, 5558, 5401, 5619, 5279, 5261, 5722, 5511, 5316, 5725, 5338, 5527, 5272, 5258, 5702, 5620, 5540, 5361, 5311, 5295, 5512, 5325, 5457, 5547, 5450, 5575, 5661, 5681, 5693, 5362, 5607, 5409, 5492, 5296, 5606, 5431, 5682, 5299, 5493, 5585, 5463, 5478, 5622, 5659, 5343, 5283, 5713, 5432, 5613, 5303, 5395, 5290, 5590, 5421, 5413, 5588, 5603, 5499, 5480, 5699, 5360, 5614, 5366, 5276, 5605, 5677 (12 hits) (03/15/2012 01:37:01 PM)
33	9	1.0	333.0	Yes	5513.0MHz, -64.0dBm	Hop sequence: 5638, 5450, 5503, 5293, 5463, 5252, 5300, 5258, 5286, 5356, 5530, 5683, 5538, 5316, 5251, 5410, 5576, 5412, 5564, 5266, 5630, 5322, 5276, 5254, 5434, 5428, 5721, 5498, 5725, 5600, 5378, 5455, 5711, 5355, 5695, 5615, 5388, 5261, 5452, 5490, 5390, 5466, 5366, 5327, 5343, 5494, 5589, 5414, 5360, 5404, 5705, 5309, 5495, 5289, 5606, 5413, 5264, 5639, 5690, 5671, 5399, 5425, 5395, 5554, 5693, 5459, 5431, 5681, 5527, 5668, 5462, 5389, 5353, 5516, 5571, 5471, 5643, 5347, 5430, 5720, 5577, 5514, 5629, 5520, 5513, 5664, 5588, 5620, 5610, 5349, 5332, 5424, 5307, 5357, 5604, 5278, 5282, 5359, 5512, 5250 (12 hits) (03/15/2012 01:37:12 PM)

Table 15 - 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
34	9	1.0	333.0	Yes	5514.0MHz, -64.0dBm	Hop sequence: 5645, 5471, 5521, 5531, 5383, 5277, 5662, 5274, 5661, 5313, 5426, 5379, 5665, 5339, 5436, 5558, 5421, 5439, 5614, 5256, 5715, 5517, 5437, 5302, 5351, 5545, 5626, 5516, 5304, 5281, 5287, 5659, 5268, 5603, 5423, 5538, 5489, 5559, 5617, 5523, 5357, 5722, 5569, 5330, 5395, 5380, 5291, 5293, 5360, 5260, 5454, 5323, 5399, 5612, 5681, 5508, 5364, 5328, 5348, 5518, 5701, 5592, 5637, 5580, 5263, 5616, 5271, 5486, 5634, 5561, 5318, 5374, 5335, 5699, 5629, 5458, 5595, 5311, 5391, 5477, 5401, 5355, 5413, 5312, 5461, 5269, 5327, 5533, 5363, 5275, 5297, 5600, 5398, 5621, 5519, 5504, 5371, 5438, 5710, 5365 (12 hits) (03/15/2012 01:37:20 PM)
35	9	1.0	333.0	Yes	5515.0MHz, -64.0dBm	Hop sequence: 5658, 5363, 5636, 5571, 5508, 5485, 5632, 5694, 5372, 5258, 5335, 5474, 5277, 5511, 5722, 5565, 5276, 5723, 5414, 5702, 5572, 5282, 5670, 5585, 5286, 5487, 5550, 5352, 5708, 5317, 5364, 5557, 5275, 5377, 5696, 5297, 5461, 5458, 5564, 5541, 5365, 5306, 5499, 5498, 5355, 5361, 5394, 5687, 5350, 5622, 5648, 5605, 5566, 5635, 5497, 5476, 5593, 5514, 5465, 5512, 5494, 5539, 5369, 5379, 5399, 5715, 5644, 5389, 5294, 5359, 5441, 5567, 5590, 5517, 5624, 5507, 5268, 5390, 5505, 5510, 5724, 5381, 5264, 5534, 5313, 5489, 5592, 5366, 5676, 5468, 5693, 5602, 5285, 5259, 5345, 5586, 5642, 5426, 5597, 5679 (16 hits) (03/15/2012 01:39:50 PM)

Table 15 - 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
36	9	1.0	333.0	Yes	5516.0MHz, -64.0dBm	Hop sequence: 5341, 5646, 5538, 5725, 5603, 5461, 5542, 5487, 5431, 5435, 5445, 5612, 5621, 5414, 5627, 5289, 5386, 5391, 5625, 5586, 5323, 5551, 5252, 5560, 5615, 5304, 5638, 5417, 5546, 5261, 5277, 5678, 5622, 5650, 5349, 5639, 5517, 5578, 5456, 5473, 5307, 5655, 5423, 5679, 5580, 5320, 5682, 5482, 5291, 5581, 5572, 5691, 5372, 5508, 5516, 5550, 5280, 5614, 5626, 5527, 5448, 5404, 5373, 5322, 5663, 5540, 5593, 5447, 5283, 5376, 5706, 5704, 5407, 5276, 5308, 5460, 5271, 5294, 5278, 5403, 5312, 5683, 5492, 5379, 5262, 5568, 5562, 5598, 5415, 5286, 5545, 5569, 5345, 5671, 5452, 5401, 5571, 5360, 5573, 5711 (6 hits) (03/15/2012 01:40:14 PM)
37	9	1.0	333.0	Yes	5517.0MHz, -64.0dBm	Hop sequence: 5321, 5675, 5380, 5524, 5390, 5334, 5369, 5403, 5322, 5421, 5542, 5667, 5316, 5522, 5521, 5346, 5394, 5282, 5710, 5619, 5428, 5617, 5254, 5440, 5660, 5503, 5681, 5361, 5640, 5262, 5367, 5315, 5697, 5673, 5371, 5696, 5595, 5261, 5547, 5419, 5605, 5313, 5515, 5509, 5295, 5422, 5386, 5372, 5337, 5456, 5375, 5447, 5309, 5622, 5293, 5277, 5420, 5688, 5550, 5296, 5634, 5250, 5258, 5704, 5652, 5545, 5438, 5370, 5281, 5698, 5425, 5251, 5396, 5478, 5671, 5699, 5636, 5519, 5320, 5451, 5412, 5472, 5684, 5400, 5326, 5356, 5690, 5454, 5635, 5453, 5626, 5385, 5559, 5397, 5658, 5537, 5499, 5359, 5497, 5498 (10 hits) (03/15/2012 01:40:30 PM)

Table 15 - 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
38	9	1.0	333.0	Yes	5518.0MHz, -64.0dBm	Hop sequence: 5419, 5318, 5616, 5326, 5354, 5284, 5519, 5669, 5688, 5490, 5289, 5680, 5702, 5546, 5720, 5441, 5302, 5708, 5627, 5276, 5332, 5381, 5425, 5655, 5518, 5477, 5264, 5430, 5301, 5651, 5379, 5445, 5437, 5287, 5666, 5528, 5687, 5311, 5452, 5685, 5571, 5542, 5532, 5382, 5327, 5469, 5406, 5433, 5358, 5494, 5448, 5567, 5568, 5560, 5608, 5559, 5650, 5377, 5633, 5395, 5359, 5324, 5389, 5679, 5305, 5384, 5299, 5709, 5268, 5356, 5632, 5360, 5307, 5588, 5422, 5496, 5598, 5274, 5591, 5291, 5660, 5514, 5689, 5707, 5484, 5438, 5464, 5530, 5613, 5586, 5630, 5364, 5478, 5337, 5308, 5648, 5636, 5509, 5471, 5414 (11 hits) (03/15/2012 01:40:49 PM)
39	9	1.0	333.0	Yes	5519.0MHz, -64.0dBm	Hop sequence: 5694, 5556, 5265, 5705, 5286, 5306, 5381, 5553, 5538, 5520, 5514, 5337, 5373, 5706, 5426, 5723, 5322, 5518, 5486, 5427, 5631, 5378, 5647, 5548, 5511, 5616, 5582, 5634, 5618, 5685, 5326, 5674, 5659, 5569, 5653, 5646, 5667, 5421, 5490, 5658, 5695, 5477, 5360, 5507, 5370, 5273, 5585, 5335, 5584, 5523, 5608, 5404, 5251, 5534, 5693, 5329, 5328, 5418, 5655, 5527, 5606, 5615, 5583, 5330, 5555, 5632, 5260, 5444, 5416, 5613, 5379, 5607, 5677, 5266, 5448, 5687, 5361, 5660, 5313, 5267, 5559, 5458, 5725, 5332, 5392, 5288, 5645, 5352, 5455, 5342, 5315, 5636, 5419, 5525, 5423, 5325, 5633, 5717, 5309, 5604 (11 hits) (03/15/2012 01:41:09 PM)

Table 15 - 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
40	9	1.0	333.0	Yes	5520.0MHz, -64.0dBm	Hop sequence: 5337, 5495, 5628, 5305, 5462, 5300, 5319, 5665, 5423, 5637, 5585, 5256, 5631, 5291, 5517, 5648, 5460, 5331, 5501, 5720, 5710, 5647, 5590, 5488, 5613, 5475, 5367, 5414, 5576, 5269, 5552, 5670, 5364, 5271, 5274, 5431, 5375, 5486, 5346, 5455, 5352, 5298, 5634, 5557, 5527, 5391, 5502, 5437, 5668, 5644, 5325, 5302, 5620, 5662, 5487, 5512, 5584, 5633, 5343, 5635, 5370, 5624, 5308, 5537, 5376, 5708, 5702, 5592, 5419, 5563, 5575, 5523, 5693, 5530, 5384, 5438, 5663, 5703, 5362, 5566, 5470, 5349, 5521, 5558, 5465, 5474, 5260, 5716, 5339, 5263, 5724, 5570, 5294, 5578, 5603, 5636, 5559, 5709, 5344, 5676 (12 hits) (03/15/2012 01:41:22 PM)
41	9	1.0	333.0	Yes	5521.0MHz, -64.0dBm	Hop sequence: 5641, 5626, 5434, 5373, 5298, 5721, 5342, 5486, 5432, 5353, 5642, 5564, 5532, 5556, 5449, 5329, 5674, 5441, 5461, 5365, 5478, 5360, 5506, 5355, 5407, 5326, 5371, 5280, 5493, 5612, 5366, 5618, 5619, 5303, 5517, 5644, 5282, 5561, 5542, 5613, 5531, 5521, 5290, 5377, 5428, 5340, 5279, 5712, 5586, 5262, 5654, 5425, 5264, 5584, 5706, 5469, 5416, 5475, 5402, 5269, 5511, 5710, 5286, 5633, 5454, 5322, 5413, 5628, 5512, 5679, 5327, 5381, 5419, 5309, 5514, 5591, 5544, 5440, 5254, 5504, 5410, 5310, 5555, 5446, 5600, 5460, 5652, 5562, 5601, 5700, 5691, 5267, 5318, 5525, 5668, 5566, 5552, 5421, 5650, 5463 (12 hits) (03/15/2012 01:41:32 PM)

Table 15 - 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
42	9	1.0	333.0	Yes	5522.0MHz, -64.0dBm	Hop sequence: 5266, 5393, 5413, 5718, 5583, 5437, 5668, 5296, 5608, 5691, 5549, 5420, 5306, 5535, 5325, 5710, 5396, 5656, 5531, 5658, 5529, 5682, 5454, 5587, 5464, 5491, 5373, 5508, 5552, 5257, 5504, 5602, 5313, 5637, 5372, 5422, 5359, 5514, 5449, 5557, 5370, 5323, 5417, 5657, 5689, 5356, 5520, 5387, 5371, 5678, 5368, 5404, 5708, 5628, 5541, 5265, 5559, 5314, 5447, 5655, 5291, 5607, 5361, 5629, 5295, 5483, 5427, 5555, 5704, 5699, 5641, 5334, 5289, 5369, 5456, 5662, 5444, 5252, 5522, 5660, 5459, 5636, 5723, 5431, 5401, 5642, 5451, 5324, 5634, 5570, 5311, 5627, 5274, 5683, 5436, 5336, 5686, 5544, 5711, 5345 (10 hits) (03/15/2012 01:41:42 PM)
43	9	1.0	333.0	Yes	5523.0MHz, -64.0dBm	Hop sequence: 5487, 5306, 5346, 5530, 5525, 5397, 5301, 5635, 5694, 5493, 5263, 5602, 5639, 5421, 5533, 5534, 5418, 5507, 5666, 5638, 5424, 5469, 5269, 5511, 5689, 5518, 5542, 5496, 5307, 5259, 5596, 5545, 5554, 5334, 5280, 5600, 5386, 5490, 5328, 5389, 5687, 5688, 5589, 5318, 5317, 5531, 5471, 5333, 5394, 5462, 5361, 5337, 5609, 5702, 5555, 5523, 5264, 5658, 5294, 5495, 5613, 5637, 5390, 5400, 5454, 5700, 5481, 5442, 5450, 5611, 5709, 5557, 5457, 5714, 5577, 5327, 5251, 5565, 5444, 5595, 5551, 5594, 5592, 5484, 5556, 5403, 5657, 5356, 5692, 5497, 5354, 5517, 5436, 5604, 5561, 5636, 5378, 5441, 5572, 5446 (17 hits) (03/15/2012 01:41:51 PM)

Table 15 - 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
44	9	1.0	333.0	Yes	5524.0MHz, -64.0dBm	Hop sequence: 5608, 5405, 5251, 5662, 5295, 5503, 5287, 5515, 5604, 5610, 5369, 5358, 5502, 5619, 5718, 5484, 5629, 5667, 5273, 5563, 5709, 5616, 5396, 5567, 5556, 5572, 5406, 5362, 5387, 5705, 5696, 5485, 5382, 5694, 5415, 5527, 5553, 5469, 5471, 5470, 5398, 5601, 5589, 5418, 5625, 5274, 5346, 5637, 5379, 5555, 5715, 5371, 5570, 5391, 5693, 5623, 5342, 5522, 5278, 5508, 5517, 5303, 5452, 5409, 5284, 5254, 5674, 5512, 5516, 5421, 5350, 5536, 5622, 5488, 5456, 5427, 5386, 5305, 5445, 5490, 5331, 5542, 5269, 5578, 5344, 5657, 5681, 5364, 5679, 5417, 5666, 5573, 5444, 5711, 5334, 5481, 5489, 5643, 5433, 5492 (16 hits) (03/15/2012 01:42:03 PM)
45	9	1.0	333.0	Yes	5525.0MHz, -64.0dBm	Hop sequence: 5725, 5660, 5383, 5321, 5658, 5366, 5564, 5252, 5369, 5612, 5431, 5698, 5534, 5420, 5606, 5680, 5456, 5330, 5375, 5441, 5381, 5433, 5372, 5723, 5578, 5655, 5415, 5497, 5496, 5561, 5653, 5588, 5407, 5334, 5570, 5648, 5324, 5511, 5465, 5414, 5251, 5486, 5261, 5563, 5389, 5584, 5464, 5626, 5547, 5711, 5587, 5317, 5479, 5350, 5432, 5343, 5287, 5339, 5298, 5280, 5483, 5478, 5477, 5378, 5517, 5712, 5480, 5502, 5342, 5309, 5632, 5445, 5437, 5459, 5710, 5411, 5286, 5396, 5539, 5449, 5703, 5585, 5677, 5533, 5253, 5645, 5295, 5443, 5281, 5488, 5348, 5333, 5717, 5368, 5398, 5436, 5628, 5341, 5530, 5596 (11 hits) (03/15/2012 01:42:17 PM)

Table 15 - 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
46	9	1.0	333.0	Yes	5526.0MHz, -64.0dBm	Hop sequence: 5324, 5392, 5479, 5442, 5672, 5572, 5720, 5634, 5391, 5590, 5482, 5538, 5518, 5387, 5372, 5409, 5412, 5406, 5606, 5695, 5644, 5358, 5523, 5360, 5354, 5256, 5689, 5575, 5251, 5629, 5410, 5284, 5414, 5310, 5361, 5467, 5724, 5291, 5308, 5633, 5658, 5662, 5349, 5725, 5451, 5599, 5620, 5363, 5589, 5553, 5427, 5591, 5431, 5528, 5520, 5368, 5623, 5718, 5337, 5393, 5301, 5274, 5436, 5511, 5677, 5607, 5293, 5643, 5703, 5549, 5432, 5319, 5510, 5630, 5635, 5505, 5400, 5679, 5488, 5269, 5264, 5709, 5535, 5648, 5541, 5364, 5480, 5578, 5375, 5632, 5399, 5374, 5642, 5362, 5385, 5341, 5403, 5430, 5383, 5716 (9 hits) (03/15/2012 01:42:26 PM)
47	9	1.0	333.0	Yes	5527.0MHz, -64.0dBm	Hop sequence: 5677, 5451, 5298, 5483, 5607, 5714, 5635, 5715, 5457, 5312, 5473, 5680, 5408, 5431, 5610, 5414, 5689, 5662, 5280, 5488, 5258, 5335, 5306, 5392, 5464, 5532, 5642, 5482, 5542, 5540, 5380, 5304, 5516, 5667, 5333, 5389, 5559, 5529, 5574, 5386, 5345, 5575, 5720, 5278, 5350, 5266, 5296, 5399, 5595, 5558, 5700, 5434, 5604, 5526, 5676, 5393, 5413, 5690, 5673, 5290, 5411, 5568, 5686, 5708, 5282, 5448, 5585, 5588, 5523, 5395, 5583, 5396, 5465, 5649, 5626, 5725, 5659, 5462, 5634, 5403, 5621, 5334, 5706, 5372, 5584, 5533, 5263, 5707, 5311, 5717, 5497, 5409, 5390, 5418, 5522, 5288, 5477, 5318, 5401, 5671 (10 hits) (03/15/2012 01:42:38 PM)

Table 15 - 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
48	9	1.0	333.0	Yes	5528.0MHz, -64.0dBm	Hop sequence: 5546, 5549, 5671, 5519, 5693, 5716, 5509, 5690, 5531, 5447, 5668, 5694, 5250, 5523, 5448, 5554, 5450, 5344, 5645, 5433, 5582, 5607, 5495, 5252, 5551, 5555, 5278, 5440, 5642, 5711, 5463, 5276, 5387, 5646, 5384, 5578, 5498, 5434, 5722, 5565, 5290, 5403, 5568, 5406, 5560, 5468, 5572, 5293, 5307, 5455, 5685, 5584, 5704, 5382, 5268, 5305, 5460, 5527, 5636, 5574, 5547, 5262, 5378, 5569, 5682, 5663, 5310, 5599, 5595, 5370, 5397, 5270, 5654, 5469, 5552, 5355, 5616, 5363, 5388, 5316, 5677, 5376, 5369, 5661, 5580, 5331, 5701, 5520, 5419, 5409, 5429, 5510, 5628, 5332, 5422, 5320, 5339, 5604, 5534, 5303 (10 hits) (03/15/2012 01:42:55 PM)
49	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5719, 5630, 5683, 5522, 5638, 5659, 5509, 5505, 5643, 5290, 5378, 5318, 5410, 5543, 5566, 5535, 5484, 5627, 5692, 5617, 5269, 5481, 5270, 5394, 5701, 5611, 5458, 5593, 5676, 5625, 5267, 5568, 5490, 5496, 5296, 5302, 5376, 5672, 5585, 5723, 5697, 5281, 5448, 5455, 5359, 5587, 5507, 5703, 5475, 5526, 5344, 5279, 5467, 5569, 5626, 5642, 5629, 5413, 5395, 5397, 5417, 5262, 5427, 5614, 5549, 5319, 5502, 5478, 5286, 5350, 5555, 5651, 5443, 5513, 5301, 5275, 5477, 5717, 5515, 5298, 5551, 5314, 5271, 5485, 5658, 5393, 5666, 5503, 5489, 5382, 5403, 5641, 5412, 5366, 5295, 5536, 5636, 5299, 5361, 5571 (16 hits) (03/15/2012 01:43:04 PM)

Table 15 - 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
50	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5388, 5272, 5363, 5693, 5492, 5494, 5487, 5496, 5381, 5252, 5667, 5366, 5726, 5256, 5585, 5673, 5627, 5488, 5659, 5722, 5448, 5686, 5648, 5474, 5279, 5500, 5554, 5340, 5281, 5305, 5723, 5611, 5331, 5517, 5699, 5688, 5255, 5508, 5529, 5681, 5523, 5283, 5404, 5578, 5292, 5467, 5437, 5539, 5456, 5333, 5617, 5495, 5592, 5528, 5533, 5518, 5593, 5543, 5658, 5570, 5422, 5419, 5257, 5385, 5344, 5624, 5584, 5274, 5483, 5370, 5372, 5406, 5429, 5354, 5630, 5520, 5480, 5590, 5545, 5439, 5650, 5527, 5490, 5675, 5384, 5551, 5401, 5562, 5472, 5660, 5612, 5254, 5424, 5589, 5346, 5505, 5442, 5513, 5547, 5311 (20 hits) (03/15/2012 01:43:14 PM)
51	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5677, 5566, 5292, 5258, 5575, 5722, 5680, 5521, 5474, 5366, 5431, 5340, 5397, 5343, 5262, 5272, 5705, 5433, 5637, 5589, 5608, 5392, 5321, 5425, 5557, 5478, 5401, 5582, 5558, 5546, 5615, 5632, 5616, 5313, 5611, 5417, 5551, 5386, 5625, 5693, 5278, 5704, 5293, 5379, 5641, 5399, 5302, 5539, 5688, 5263, 5449, 5574, 5273, 5646, 5326, 5385, 5654, 5528, 5559, 5345, 5577, 5371, 5513, 5335, 5432, 5287, 5709, 5670, 5493, 5427, 5457, 5567, 5359, 5391, 5617, 5597, 5344, 5610, 5669, 5406, 5690, 5266, 5403, 5523, 5375, 5265, 5647, 5594, 5442, 5620, 5703, 5362, 5657, 5353, 5541, 5715, 5264, 5329, 5713, 5450 (5 hits) (03/15/2012 01:43:31 PM)

Table 15 - 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
52	9	1.0	333.0	No	5532.0MHz, -64.0dBm	Hop sequence: 5403, 5616, 5462, 5491, 5510, 5366, 5322, 5463, 5668, 5659, 5311, 5362, 5720, 5534, 5373, 5654, 5688, 5279, 5331, 5620, 5360, 5598, 5448, 5361, 5477, 5436, 5272, 5445, 5355, 5565, 5275, 5399, 5378, 5481, 5545, 5466, 5711, 5411, 5690, 5600, 5356, 5458, 5396, 5554, 5344, 5551, 5372, 5547, 5512, 5531, 5499, 5423, 5398, 5702, 5405, 5522, 5706, 5677, 5628, 5441, 5339, 5557, 5664, 5444, 5333, 5475, 5608, 5613, 5404, 5579, 5693, 5347, 5513, 5413, 5612, 5327, 5718, 5424, 5318, 5300, 5308, 5686, 5562, 5262, 5635, 5446, 5256, 5432, 5639, 5666, 5494, 5559, 5350, 5317, 5315, 5606, 5652, 5506, 5560, 5400 (10 hits) (03/15/2012 01:43:52 PM)
53	9	1.0	333.0	No	5533.0MHz, -64.0dBm	Hop sequence: 5543, 5345, 5255, 5405, 5280, 5282, 5553, 5533, 5688, 5454, 5663, 5325, 5535, 5326, 5483, 5429, 5686, 5252, 5367, 5477, 5623, 5665, 5525, 5294, 5478, 5480, 5576, 5612, 5484, 5521, 5264, 5390, 5608, 5308, 5452, 5683, 5358, 5643, 5565, 5549, 5689, 5258, 5298, 5697, 5607, 5684, 5573, 5559, 5685, 5673, 5333, 5439, 5365, 5316, 5420, 5629, 5598, 5317, 5599, 5726, 5438, 5296, 5448, 5352, 5539, 5394, 5304, 5538, 5552, 5500, 5387, 5571, 5291, 5639, 5505, 5284, 5537, 5467, 5547, 5474, 5489, 5388, 5349, 5703, 5678, 5324, 5492, 5276, 5299, 5504, 5615, 5658, 5374, 5370, 5681, 5263, 5271, 5465, 5379, 5524 (12 hits) (03/15/2012 01:44:07 PM)

Table 15 - 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
54	9	1.0	333.0	No	5534.0MHz, -64.0dBm	Hop sequence: 5259, 5429, 5704, 5593, 5383, 5641, 5578, 5305, 5311, 5531, 5406, 5370, 5263, 5397, 5447, 5630, 5274, 5606, 5304, 5428, 5420, 5623, 5610, 5625, 5448, 5343, 5497, 5357, 5647, 5393, 5521, 5539, 5306, 5612, 5288, 5302, 5661, 5320, 5617, 5318, 5344, 5402, 5594, 5396, 5345, 5454, 5607, 5317, 5584, 5495, 5605, 5600, 5403, 5619, 5369, 5470, 5715, 5433, 5485, 5692, 5682, 5545, 5515, 5675, 5490, 5592, 5627, 5427, 5706, 5524, 5512, 5604, 5339, 5500, 5685, 5726, 5503, 5663, 5410, 5702, 5514, 5611, 5535, 5346, 5434, 5686, 5378, 5710, 5609, 5719, 5716, 5558, 5385, 5375, 5562, 5417, 5714, 5457, 5538, 5530 (14 hits) (03/15/2012 01:44:16 PM)

Table 16 - Summary of All Results - _n20_2x2_

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 2)	90.0 %	60.0 %	30	PASSED

Table 17 - 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	26	3.3	205.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:07 PM)
2	26	2.1	152.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:15 PM)
3	24	3.3	198.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:22 PM)
4	26	2.3	186.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:29 PM)
5	27	1.5	201.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:35 PM)
6	24	1.6	174.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:42 PM)
7	24	4.5	178.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:49 PM)
8	28	4.9	224.0	No	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:51:56 PM)
9	25	4.7	207.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:05 PM)
10	25	4.3	176.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:14 PM)
11	26	2.2	191.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:22 PM)
12	29	1.8	191.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:31 PM)
13	24	1.8	156.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:38 PM)
14	29	3.9	203.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:46 PM)
15	25	3.5	156.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:52:55 PM)
16	24	3.6	221.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:02 PM)
17	24	4.0	181.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:09 PM)
18	23	3.3	154.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:16 PM)
19	26	2.5	194.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:23 PM)
20	25	2.6	226.0	No	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:30 PM)
21	26	2.6	200.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:41 PM)
22	24	4.0	208.0	No	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:50 PM)
23	27	3.5	212.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:53:59 PM)

Table 17 - 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
24	23	1.5	189.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:07 PM)
25	27	1.9	159.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:16 PM)
26	24	1.0	182.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:27 PM)
27	23	2.7	229.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:34 PM)
28	26	2.2	170.0	Yes	5500.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:41 PM)
29	27	4.9	219.0	Yes	5495.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:52 PM)
30	27	2.5	174.0	Yes	5505.0MHz, -64.0dBm	Single burst (03/15/2012 01:54:59 PM)

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)



