

TEST REPORT

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

FCC Part 15 Subpart E (UNII)

*Xirrus, Inc.
Model(s): XI-N450 and XI-N300 in XR6000*

COMPANY: Xirrus, Inc.
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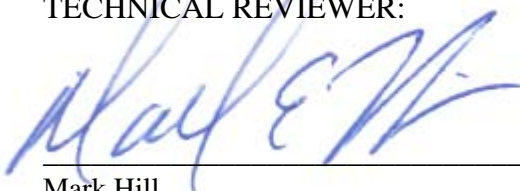
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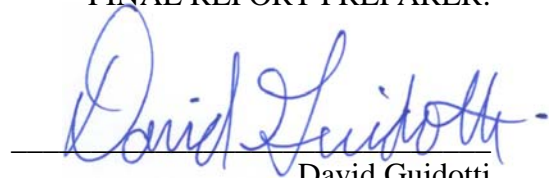
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REVISION HISTORY

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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.

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 XR6000 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 exact same XI-N450 3x3 and XI-N300 2x2 modules were tested as found in the XR6000 with the difference being chassis and number of modules installed. See FCC KDB 301059.

STATEMENT OF COMPLIANCE

The tested sample of the Xirrus, Inc. model XI-N450 and XI-N300 in XR6000 complied with the DFS requirements of FCC Part 15.407(h)(2).

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.

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

The Xirrus, Inc. model XR6000 is an 802.11abgn wireless access point with XI-N450 and XI-N300 802.11abgn modules installed. It can support 8, 12 or 16 modules at a time. In normal operation, only one type of module would be installed. For testing purposes, 8 XI-N450 3x3 and 8 XI-N300 2x2 modules were installed.

The sample was received on November 9, 2011 and tested on November 9 and December 6, 2011. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Xirrus, Inc.	XR6000	Access Point	Prototype

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

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

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

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

	5250 – 5350 MHz	5470 – 5725 MHz
Lowest Antenna Gain (dBi)	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 XR6000 enclosure measures approximately 16.5 inches diameter and 2.5 inches height. 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: XR-6.1-m6121

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.

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 XR6000 supports multiple radio modules, one radio module was configured to associate with the client device and stream the movie file. This module was observed for DFS operation. The additional radio modules were configured to be enabled, non-associated on adjacent channels within the same band. Once all the available channels within the same operating band were used, the remaining radios were configured on random channels.

The EUT radios were configured as follows during testing:

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

2x2 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 3x3	mon	default	abgn	internal omni
iap2	up	.11abgn 2x2	36	default	an	internal directional
iap3	up	.11abgn 3x3	116	default	an	internal directional
iap4	up	.11abgn 2x2	149	default	an	internal directional
iap5	up	.11abgn 3x3	1	default	bgn	internal directional
iap6	up	.11abgn 2x2	44	default	an	internal directional
iap7	up	.11abgn 3x3	132	default	an	internal directional
iap8	up	.11abgn 2x2	108, 112	manual	an	internal directional
iap9	up	.11abgn 3x3	161	manual	an	internal directional
iap10	up	.11abgn 2x2	52	default	an	internal directional
iap11	up	.11abgn 3x3	140	default	an	internal directional
iap12	up	.11abgn 2x2	157	default	an	internal directional
iap13	up	.11abgn 3x3	11	default	bgn	internal directional
iap14	up	.11abgn 2x2	60	default	an	internal directional
iap15	up	.11abgn 3x3	104	manual	an	internal directional
iap16	up	.11abgn 2x2	100	manual	an	internal directional

3x3 DFS Test Channel List						
IAP	State	AP Type	Channel		WiFi Mode	Antenna
iap1	up	.11abgn 3x3	mon	default	abgn	internal omni
iap2	up	.11abgn 2x2	36	default	an	internal directional
iap3	up	.11abgn 3x3	116	default	an	internal directional
iap4	up	.11abgn 2x2	149	default	an	internal directional
iap5	up	.11abgn 3x3	1	default	bgn	internal directional
iap6	up	.11abgn 2x2	44	default	an	internal directional
iap7	up	.11abgn 3x3	132	default	an	internal directional
iap8	up	.11abgn 2x2	161	manual	an	internal directional
iap9	up	.11abgn 3x3	108, 112	manual	an	internal directional
iap10	up	.11abgn 2x2	52	default	an	internal directional
iap11	up	.11abgn 3x3	140	default	an	internal directional
iap12	up	.11abgn 2x2	157	default	an	internal directional
iap13	up	.11abgn 3x3	11	default	bgn	internal directional
iap14	up	.11abgn 2x2	60	default	an	internal directional
iap15	up	.11abgn 3x3	104	manual	an	internal directional
iap16	up	.11abgn 2x2	100	manual	an	internal directional

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

DFS Configuration Table							
IAP Summary - XI-N300 - XR6000							
IAP	State	Point Type	Channel	Channel	Setting	Mode	Antenna
iap1	up	.11abgn 3x3	monitor			abgn	int-omni
iap2	up	.11abgn 2x2	116		manual	an	int-dir
iap3	up	.11abgn 3x3	36	40	manual	an	int-dir
iap4	up	.11abgn 2x2	149			an	int-dir
iap5	up	.11abgn 3x3	1			bgn	int-dir
iap6	up	.11abgn 2x2	44			an	int-dir
iap7	up	.11abgn 3x3	112		manual	an	int-dir
iap8	up	.11abgn 2x2	108		manual	an	int-dir
iap9	up	.11abgn 3x3	161		manual	an	int-dir
iap10	up	.11abgn 2x2	52			an	int-dir
iap11	up	.11abgn 3x3	140			an	int-dir
iap12	up	.11abgn 2x2	157			an	int-dir
iap13	up	.11abgn 3x3	11			bgn	int-dir
iap14	up	.11abgn 2x2	60			an	int-dir
iap15	up	.11abgn 3x3	48		manual	an	int-dir
iap16	up	.11abgn 2x2	100	104	manual	an	int-dir

DFS Configuration Table							
IAP Summary - XI-N450 - XR6000							
IAP	State	Point Type	Channel	Channel	Setting	Mode	Antenna
iap1	up	.11abgn 3x3	monitor			abgn	int-omni
iap2	up	.11abgn 2x2	116		manual	an	int-dir
iap3	up	.11abgn 3x3	36	40	manual	an	int-dir
iap4	up	.11abgn 2x2	149			an	int-dir
iap5	up	.11abgn 3x3	1			bgn	int-dir
iap6	up	.11abgn 2x2	44			an	int-dir
iap7	up	.11abgn 3x3	112		manual	an	int-dir
iap8	up	.11abgn 2x2	161		manual	an	int-dir
iap9	up	.11abgn 3x3	108		manual	an	int-dir
iap10	up	.11abgn 2x2	52			an	int-dir
iap11	up	.11abgn 3x3	140			an	int-dir
iap12	up	.11abgn 2x2	157			an	int-dir
iap13	up	.11abgn 3x3	11			bgn	int-dir
iap14	up	.11abgn 2x2	60			an	int-dir
iap15	up	.11abgn 3x3	48		manual	an	int-dir
iap16	up	.11abgn 2x2	100	104	manual	an	int-dir

RADAR WAVEFORMS

Table 1 - 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 2 - 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 3 - 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

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

Table 4 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5540MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
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-N300(2x2) 20MHz

Table 5 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5540MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
Bandwidth Detection	Type 1	Compliant by similarity, see Elliott report R83908				
Channel closing transmission time	Type 1 Type 5					
Channel move time	Type 1 Type 5					
Non-occupancy period	-					
Uniform Loading						
4) Tests were performed using the radiated test method. 5) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 0 dBi. The limit is based on an eirp of more than 23 dBm. 6) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.						

TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE –XI-N450 (3x3) - 40MHz

Table 6 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5550MHz (varies)	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
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>7) Tests were performed using the radiated test method.</p> <p>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.</p> <p>9) 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 7 - FCC Part 15 Subpart E Master Device Test Result Summary						
Description	Radar Type	EUT Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	Compliant by similarity, see Elliott report R83908				
CAC Detection Threshold	Type 1					
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5550MHz	-64 dBm (note 2)	-64dBm (See note 2)	Appendix B	Complies
Bandwidth Detection	Type 1	Compliant by similarity, see Elliott report R83908				
Channel closing transmission time	Type 1 Type 5					
Channel move time	Type 1 Type 5					
Non-occupancy period	-					
Uniform Loading						
<p>10) Tests were performed using the radiated test method.</p> <p>11) The measured detection threshold is based on testing the master device using the radiated test method when connected to an antenna with a nominal gain of 0 dBi. The limit is based on an eirp of more than 23 dBm.</p> <p>12) The in-service monitoring detection threshold and detection probability measurements were made with the device operating in the 5500-5700 MHz band.</p>						

MEASUREMENT UNCERTAINTIES

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

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

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.

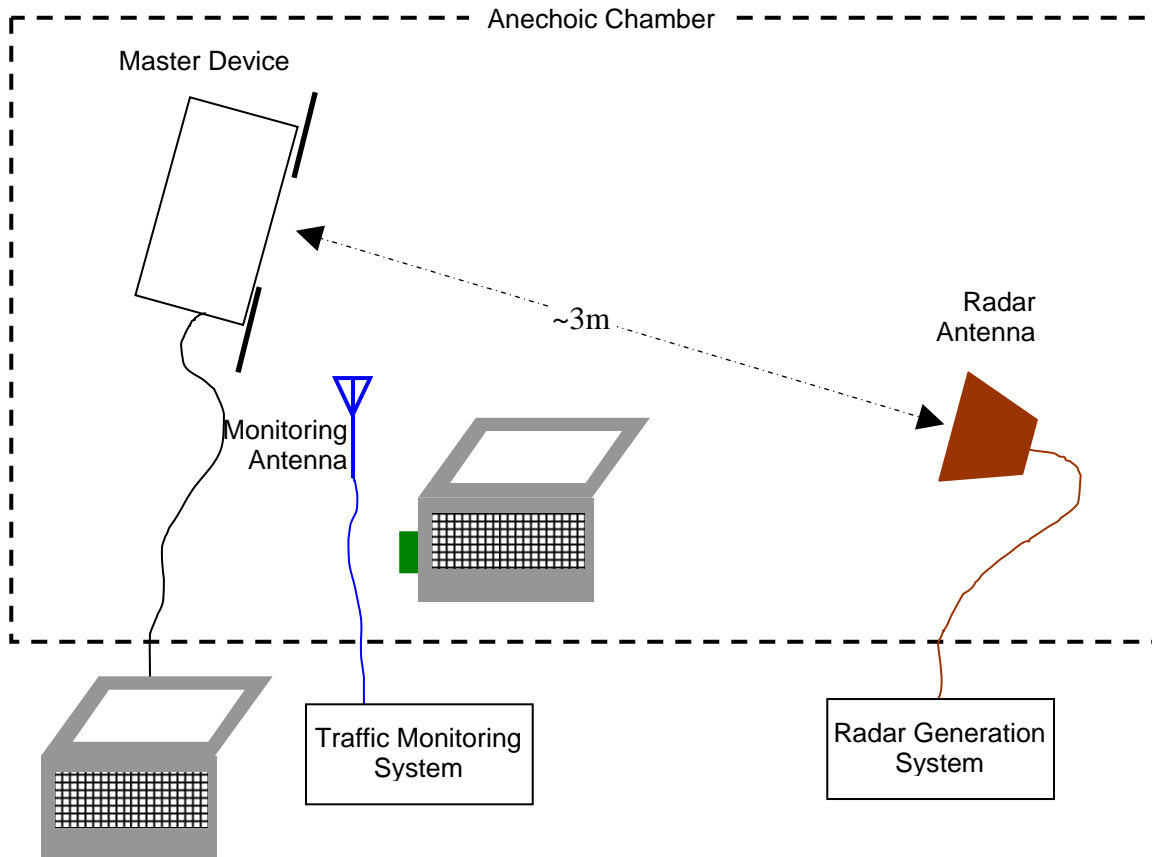


Figure 1 Test Configuration for radiated Measurement Method

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	28-Dec-11
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	29-Sep-11

Appendix B Test Data Tables for Radar Detection Probability

Table 8 - Summary of All Results –XI-N450 in XR6000 n20 3x3				
Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	83.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	88.3 %	80.0 %	120	PASSED
Long Sequence	100.0 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	95.5 %	70.0 %	44	PASSED

Table 9 - FCC Short Pulse Radar (Type 1) Results n20 3x3						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:07:27 PM)
2	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:07:38 PM)
3	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:07:46 PM)
4	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:07:55 PM)
5	18	1.0	1428.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:08:02 PM)
6	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:08:24 PM)
7	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:08:34 PM)
8	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:08:46 PM)
9	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:08:58 PM)
10	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:09:07 PM)
11	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:09:15 PM)
12	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:09:24 PM)
13	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:09:38 PM)
14	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:09:49 PM)
15	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:10:05 PM)
16	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:10:16 PM)
17	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:10:24 PM)
18	18	1.0	1428.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:10:39 PM)
19	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:10:56 PM)

Table 9 - FCC Short Pulse Radar (Type 1) Results n20 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
20	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:11:06 PM)
21	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:11:22 PM)
22	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:11:31 PM)
23	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:11:46 PM)
24	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:11:56 PM)
25	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:12:08 PM)
26	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:12:19 PM)
27	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:12:37 PM)
28	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:12:52 PM)
29	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:13:16 PM)
30	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:13:24 PM)

Table 10 - FCC Short Pulse Radar (Type 2) Results n20 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	23	2.9	214.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:13:51 PM)
2	24	1.4	200.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:05 PM)
3	25	1.3	156.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:13 PM)
4	25	3.8	188.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:21 PM)
5	26	3.5	195.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:29 PM)
6	27	1.4	208.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:37 PM)
7	29	3.9	160.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:45 PM)
8	25	1.3	154.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:14:53 PM)
9	24	2.6	219.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:15:08 PM)
10	24	4.2	171.0	No	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:15:16 PM)
11	23	1.6	182.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:15:31 PM)
12	28	3.1	195.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:15:38 PM)
13	25	3.5	177.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:15:45 PM)

Table 10 - FCC Short Pulse Radar (Type 2) Results n20 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	23	2.4	214.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:15:53 PM)
15	28	1.4	185.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:16:07 PM)
16	23	1.8	211.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:16:19 PM)
17	27	1.4	222.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:16:30 PM)
18	24	4.5	219.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:16:45 PM)
19	28	3.9	179.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:16:53 PM)
20	26	4.6	222.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:01 PM)
21	28	4.0	159.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:10 PM)
22	25	2.9	200.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:18 PM)
23	24	2.4	227.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:25 PM)
24	26	3.6	201.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:34 PM)
25	28	2.4	164.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:44 PM)
26	28	3.2	181.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:17:52 PM)
27	24	2.0	173.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:18:02 PM)
28	28	1.2	166.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:18:10 PM)
29	28	3.3	215.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:18:19 PM)
30	27	2.4	216.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:18:29 PM)

Table 11 - 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	17	9.0	223.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:19:04 PM)
2	17	6.6	230.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:19:13 PM)
3	16	8.7	355.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:19:27 PM)
4	18	6.2	257.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:20:04 PM)
5	17	7.3	309.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:20:19 PM)
6	17	7.4	353.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:20:41 PM)
7	17	8.9	216.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:20:53 PM)

Table 11 - 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
8	18	6.1	401.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:21:02 PM)
9	16	7.8	467.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:21:09 PM)
10	17	7.4	371.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:21:17 PM)
11	16	7.7	332.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:21:36 PM)
12	17	6.1	336.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:21:44 PM)
13	16	10.0	296.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:21:52 PM)
14	16	8.7	208.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:22:06 PM)
15	17	7.2	474.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:22:14 PM)
16	17	6.8	441.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:22:24 PM)
17	17	7.1	452.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:22:35 PM)
18	16	6.9	360.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:22:49 PM)
19	17	8.8	233.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:22:58 PM)
20	18	8.6	401.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:23:09 PM)
21	17	9.2	432.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:23:29 PM)
22	16	6.6	412.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:23:37 PM)
23	16	8.9	295.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:23:44 PM)
24	17	6.7	339.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:23:52 PM)
25	16	8.0	303.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:23:59 PM)
26	17	9.5	313.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:24:09 PM)
27	17	8.6	264.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:24:18 PM)
28	17	7.7	304.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:24:33 PM)
29	17	8.9	229.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:24:42 PM)
30	17	6.3	498.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:24:50 PM)

Table 12 - FCC Short Pulse Radar (Type 4) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	15	12.0	353.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:25:20 PM)
2	12	16.2	251.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:25:32 PM)
3	12	18.3	321.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:25:40 PM)
4	15	19.7	286.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:25:51 PM)
5	13	11.6	436.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:25:59 PM)
6	15	15.5	343.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:26:07 PM)
7	13	17.5	348.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:26:15 PM)
8	13	14.9	436.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:26:24 PM)
9	13	14.6	434.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:26:31 PM)
10	12	16.4	338.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:26:38 PM)
11	15	12.9	231.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:27:04 PM)
12	15	14.3	214.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:27:15 PM)
13	13	19.4	295.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:27:27 PM)
14	12	15.3	310.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:27:39 PM)
15	15	15.0	274.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:27:46 PM)
16	14	18.3	224.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:27:53 PM)
17	12	18.2	233.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:28:01 PM)
18	13	15.2	258.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:28:13 PM)
19	15	18.1	357.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:28:33 PM)
20	15	19.3	279.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:28:41 PM)
21	13	14.4	296.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:28:59 PM)
22	16	11.3	246.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:29:10 PM)
23	14	16.5	375.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:29:24 PM)
24	15	19.2	327.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:29:31 PM)
25	13	17.6	449.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:29:39 PM)
26	13	19.0	439.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:29:47 PM)

Table 12 - FCC Short Pulse Radar (Type 4) Results n20 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	15	18.6	409.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:29:54 PM)
28	13	18.4	236.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 01:30:03 PM)
29	14	12.3	261.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 01:30:11 PM)
30	13	13.6	475.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 01:30:19 PM)

Table 13 - Long Sequence Waveform Summary n20 3x3

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5540.0MHz, -64.0dBm
Trial #2	Detected	5535.0MHz, -64.0dBm
Trial #3	Detected	5545.0MHz, -64.0dBm
Trial #4	Detected	5540.0MHz, -64.0dBm
Trial #5	Detected	5535.0MHz, -64.0dBm
Trial #6	Detected	5545.0MHz, -64.0dBm
Trial #7	Detected	5540.0MHz, -64.0dBm
Trial #8	Detected	5535.0MHz, -64.0dBm
Trial #9	Detected	5545.0MHz, -64.0dBm
Trial #10	Detected	5540.0MHz, -64.0dBm
Trial #11	Detected	5535.0MHz, -64.0dBm
Trial #12	Detected	5545.0MHz, -64.0dBm
Trial #13	Detected	5540.0MHz, -64.0dBm
Trial #14	Detected	5535.0MHz, -64.0dBm
Trial #15	Detected	5545.0MHz, -64.0dBm
Trial #16	Detected	5540.0MHz, -64.0dBm
Trial #17	Detected	5535.0MHz, -64.0dBm
Trial #18	Detected	5545.0MHz, -64.0dBm
Trial #19	Detected	5540.0MHz, -64.0dBm
Trial #20	Detected	5535.0MHz, -64.0dBm
Trial #21	Detected	5545.0MHz, -64.0dBm

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #22	Detected	5540.0MHz, -64.0dBm
Trial #23	Detected	5535.0MHz, -64.0dBm
Trial #24	Detected	5545.0MHz, -64.0dBm
Trial #25	Detected	5540.0MHz, -64.0dBm
Trial #26	Detected	5535.0MHz, -64.0dBm
Trial #27	Detected	5545.0MHz, -64.0dBm
Trial #28	Detected	5540.0MHz, -64.0dBm
Trial #29	Detected	5535.0MHz, -64.0dBm
Trial #30	Detected	5545.0MHz, -64.0dBm

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	55.8	13	1580.0	-	0.638677
2	2	56.7	10	1949.0	-	1.689828
3	2	56.7	7	1772.0	-	2.221254
4	1	77.1	15	-	-	2.646033
5	2	66.1	10	1309.0	-	4.041945
6	1	77.1	9	-	-	5.069565
7	1	62.9	10	-	-	5.870608
8	3	56.8	12	1946.0	1593.0	6.819502
9	2	87.8	8	1438.0	-	7.061443
10	2	97.4	5	1445.0	-	7.920926
11	2	51.9	14	1360.0	-	9.181231
12	2	60.4	19	1687.0	-	9.918976
13	2	77.2	13	1282.0	-	11.048583
14	2	70.7	12	1769.0	-	11.206245

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	65.7	5	1288.0	-	0.362231
2	1	78.0	12	-	-	2.382707
3	2	78.9	8	1729.0	-	3.572402
4	2	85.6	19	1312.0	-	5.077717
5	1	70.9	17	-	-	5.511157
6	2	56.1	14	1823.0	-	6.925151
7	2	67.2	20	1558.0	-	8.198581
8	2	87.0	17	1069.0	-	10.440105
9	2	74.3	5	1904.0	-	11.297629

Table 16 - n20 3x3 Long Sequence Waveform Trial#3 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	96.6	18	1086.0	1274.0	0.263433
2	2	97.9	16	1979.0	-	0.934503
3	2	80.9	13	1248.0	-	1.385409
4	2	63.4	14	1337.0	-	2.396738
5	2	50.7	6	1644.0	-	2.531155
6	3	68.7	11	1380.0	1924.0	3.415027
7	1	98.8	11	-	-	3.840371
8	2	53.8	7	1079.0	-	4.510652
9	2	54.3	6	1340.0	-	5.170279
10	1	86.9	16	-	-	5.838651
11	2	75.9	11	1104.0	-	6.141566
12	2	72.7	8	1340.0	-	7.136190
13	3	72.9	12	1765.0	1776.0	7.599333
14	1	56.1	15	-	-	8.215082
15	1	73.1	12	-	-	8.461307
16	1	88.8	10	-	-	9.316793
17	2	81.3	10	1859.0	-	10.085273
18	3	82.6	5	1876.0	1226.0	10.739442
19	1	76.8	6	-	-	10.905891
20	1	65.7	7	-	-	11.944813

Table 17 - n20 3x3 Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	74.8	18	1906.0	1376.0	0.900067
2	3	93.3	19	1584.0	1161.0	1.586698
3	2	89.5	9	1285.0	-	3.891382
4	2	79.9	19	1831.0	-	4.241500
5	2	81.8	14	1970.0	-	5.336300
6	2	80.7	14	1564.0	-	6.819934
7	3	80.0	19	1334.0	1085.0	8.010475
8	2	93.4	9	1268.0	-	10.339629
9	3	72.3	10	1265.0	1286.0	11.308636

Table 18 - n20 3x3 Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.1	13	1651.0	-	0.573675
2	2	76.8	14	1007.0	-	1.149289
3	2	52.3	8	1131.0	-	1.849098
4	1	51.1	16	-	-	2.754964
5	3	77.2	6	1220.0	1894.0	3.421712
6	1	84.4	10	-	-	3.728748
7	3	68.1	19	1202.0	1033.0	4.589491
8	3	55.6	11	1252.0	1572.0	5.255825
9	2	83.9	14	1224.0	-	6.107964
10	1	50.6	11	-	-	6.376398
11	1	83.7	19	-	-	7.609250
12	1	51.7	15	-	-	8.287083
13	2	68.5	20	1435.0	-	9.168975

Table 18 - n20 3x3 Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
14	1	82.6	6	-	-	9.861830
15	2	74.6	14	1524.0	-	10.309860
16	2	83.2	15	1447.0	-	10.705842
17	2	89.7	6	1335.0	-	11.545898

Table 19 - n20 3x3 Long Sequence Waveform Trial#6 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	85.1	15	1744.0	-	0.470226
2	2	71.4	8	1549.0	-	1.392936
3	2	73.5	19	1579.0	-	2.449121
4	3	50.3	14	1688.0	1863.0	4.158690
5	3	88.6	16	1965.0	1860.0	5.759965
6	2	78.0	7	1946.0	-	7.126768
7	2	65.0	19	1566.0	-	8.316365
8	1	89.8	7	-	-	8.947860
9	1	68.3	14	-	-	10.382696
10	2	87.7	15	1237.0	-	11.990513

Table 20 - n20 3x3 Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	95.6	9	1041.0	-	0.112933
2	3	81.5	8	1946.0	1212.0	1.923416
3	2	88.5	13	1589.0	-	3.692553
4	3	62.6	9	1645.0	1084.0	5.297134
5	2	65.5	15	1952.0	-	5.905278
6	2	84.5	5	1740.0	-	7.800844
7	3	86.8	9	1604.0	1029.0	8.827981
8	3	82.7	6	1591.0	1341.0	10.349144
9	3	97.3	17	1676.0	1330.0	11.767609

Table 21 - n20 3x3 Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	85.9	18	1789.0	-	0.283826
2	1	66.3	5	-	-	1.247319
3	1	95.3	6	-	-	2.422533
4	1	70.2	15	-	-	2.862297
5	3	87.8	17	1663.0	1349.0	4.054952
6	3	92.1	10	1851.0	1125.0	5.154824
7	2	56.0	13	1421.0	-	6.256017
8	2	76.6	7	1759.0	-	6.715667
9	3	60.2	15	1503.0	1734.0	7.435444
10	2	76.9	8	1686.0	-	8.443319
11	3	94.2	14	1660.0	1194.0	10.105930
12	1	78.8	13	-	-	10.743321
13	1	80.5	7	-	-	11.811389

Table 22 - n20 3x3 Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	84.6	11	-	-	0.527334
2	2	62.2	20	1222.0	-	1.285793
3	1	90.3	19	-	-	1.463652
4	3	86.4	5	1600.0	1914.0	2.588326
5	3	56.0	17	1940.0	1718.0	2.870830
6	2	63.4	13	1917.0	-	3.553820
7	2	79.0	13	1973.0	-	4.295004
8	2	65.8	15	1167.0	-	4.992114
9	3	61.8	13	1588.0	1344.0	5.819640
10	2	53.3	11	1540.0	-	6.443323
11	2	98.2	18	1535.0	-	6.679258
12	3	75.9	7	1033.0	1810.0	7.875466
13	2	75.0	19	1744.0	-	8.246434
14	2	90.6	6	1619.0	-	8.667632
15	2	83.4	13	1624.0	-	9.853986
16	2	71.2	18	1156.0	-	10.356708
17	2	84.5	16	1163.0	-	11.156216
18	3	60.9	6	1754.0	1623.0	11.608595

Table 23 - n20 3x3 Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.7	15	1876.0	-	0.295695
2	2	75.9	12	1884.0	-	1.682886
3	1	65.3	14	-	-	2.335733
4	2	94.6	7	1960.0	-	3.361560
5	3	99.5	6	1786.0	1499.0	4.066552
6	2	71.2	18	1520.0	-	4.934295
7	2	91.6	8	1850.0	-	5.390827
8	3	71.1	20	1440.0	1067.0	6.693134
9	2	53.0	8	1018.0	-	7.308161
10	2	97.8	5	1463.0	-	7.980494
11	2	52.4	7	1607.0	-	9.315907
12	2	68.8	8	1293.0	-	9.828518
13	1	58.0	10	-	-	10.978876
14	1	94.6	16	-	-	11.628892

Table 24 - n20 3x3 Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	72.3	8	-	-	0.357772
2	3	67.2	10	1156.0	1326.0	1.449310
3	2	67.3	8	1871.0	-	3.421991
4	2	99.5	13	1787.0	-	4.708415
5	1	60.6	19	-	-	5.199344
6	2	92.8	15	1384.0	-	6.098245
7	2	75.5	7	1252.0	-	7.740703
8	2	80.8	13	1492.0	-	9.233572
9	2	66.5	10	1521.0	-	9.780223
10	2	59.1	18	1869.0	-	11.257061

Table 25 - n20 3x3 Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	63.4	12	-	-	0.240826
2	1	91.9	14	-	-	1.096918
3	1	94.1	10	-	-	2.459016
4	3	69.8	11	1900.0	1151.0	2.670251
5	1	68.1	12	-	-	3.860476
6	1	85.0	16	-	-	4.712517
7	3	56.6	19	1002.0	1564.0	5.757788
8	1	88.6	17	-	-	6.736217
9	2	50.3	13	1273.0	-	6.930875
10	2	88.7	14	1431.0	-	7.989290
11	1	93.6	9	-	-	9.201079
12	1	71.6	11	-	-	10.122837
13	2	97.6	18	1197.0	-	11.089712
14	1	89.6	10	-	-	11.730663

Table 26 - n20 3x3 Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	60.3	15	-	-	0.406546
2	1	92.0	11	-	-	0.848390
3	2	63.3	14	1478.0	-	1.367470
4	2	96.6	10	1020.0	-	2.618357
5	2	80.4	18	1531.0	-	2.717552
6	2	85.0	9	1384.0	-	3.801936
7	3	91.4	13	1045.0	1649.0	4.528730
8	2	59.9	15	1384.0	-	5.125395
9	2	54.8	7	1888.0	-	5.743801
10	2	50.8	12	1197.0	-	6.153934
11	2	59.7	17	1437.0	-	7.251238
12	3	88.3	20	1908.0	1301.0	7.647296
13	2	99.6	12	1380.0	-	8.525717
14	2	77.8	7	1088.0	-	9.241961
15	3	74.8	10	1259.0	1926.0	9.702025
16	3	58.2	16	1687.0	1891.0	10.383777
17	2	62.5	17	1878.0	-	10.862670
18	1	53.4	17	-	-	11.564114

Table 27 - n20 3x3 Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	62.0	18	1069.0	-	0.292482
2	2	72.0	9	1921.0	-	1.034284
3	3	78.1	6	1494.0	1805.0	2.201817
4	3	57.6	17	1981.0	1349.0	3.539364
5	1	61.0	11	-	-	3.855149
6	2	92.7	16	1372.0	-	5.095504
7	2	97.3	17	1008.0	-	5.847369
8	2	82.5	6	1420.0	-	6.782028
9	2	92.0	19	1208.0	-	7.901144

Table 27 - n20 3x3 Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
10	1	51.2	11	-	-	8.614495
11	1	97.1	15	-	-	9.644881
12	1	57.6	18	-	-	10.228911
13	1	67.5	8	-	-	11.851330

Table 28 - n20 3x3 Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	87.7	18	-	-	0.716320
2	2	97.5	19	1394.0	-	1.351989
3	3	69.7	6	1045.0	1197.0	2.665619
4	1	63.8	7	-	-	4.792379
5	1	97.3	12	-	-	5.998695
6	1	87.7	7	-	-	6.090132
7	2	83.8	11	1369.0	-	7.828932
8	2	90.1	12	1771.0	-	8.711939
9	2	72.1	7	1166.0	-	10.630547
10	2	72.6	12	1189.0	-	11.376674

Table 29 - n20 3x3 Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	64.5	9	1508.0	-	0.045730
2	2	58.9	6	1123.0	-	0.774936
3	2	50.9	16	1366.0	-	2.091208
4	2	88.1	16	1174.0	-	2.467586
5	2	59.9	15	1702.0	-	3.725976
6	1	98.8	16	-	-	3.906202
7	3	50.2	6	1421.0	1518.0	5.199942
8	2	78.8	9	1306.0	-	5.290570
9	2	75.7	10	1269.0	-	6.670044
10	2	87.4	12	1986.0	-	6.986162
11	2	68.5	5	1788.0	-	8.245493
12	2	74.6	7	1219.0	-	8.463161
13	1	75.7	9	-	-	9.252633
14	3	94.5	11	1905.0	1885.0	9.825691
15	2	65.2	9	1119.0	-	11.169872
16	3	96.9	12	1317.0	1064.0	11.481471

Table 30 - n20 3x3 Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	54.3	17	1387.0	1893.0	0.402549
2	2	98.5	9	1350.0	-	1.051327
3	2	85.0	11	1882.0	-	1.697761
4	2	87.4	12	1041.0	-	2.390691
5	2	93.9	15	1985.0	-	3.028611
6	2	70.3	14	1759.0	-	3.760708
7	2	77.0	14	1901.0	-	4.143215

Table 30 - n20 3x3 Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
8	3	100.0	7	1017.0	1590.0	4.833786
9	3	66.4	14	1490.0	1258.0	5.523380
10	2	54.4	10	1225.0	-	6.414224
11	2	84.2	9	1534.0	-	7.245379
12	1	90.9	18	-	-	7.943691
13	2	90.3	20	1124.0	-	8.171379
14	3	96.5	5	1775.0	1032.0	9.306464
15	2	52.6	14	1957.0	-	9.820505
16	1	54.5	12	-	-	10.608794
17	1	61.1	14	-	-	10.809215
18	2	94.8	12	1227.0	-	11.594183

Table 31 - n20 3x3 Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	66.1	10	-	-	0.198072
2	2	54.3	5	1313.0	-	1.055354
3	2	52.4	13	1175.0	-	1.439591
4	2	71.6	17	1777.0	-	2.148376
5	3	86.1	12	1960.0	1285.0	2.717265
6	2	69.7	20	1532.0	-	3.329504
7	2	97.4	16	1003.0	-	4.344193
8	2	52.0	11	1215.0	-	4.779903
9	2	74.9	14	1445.0	-	5.292994
10	2	52.5	14	1083.0	-	5.814317
11	2	98.5	7	1584.0	-	6.464400
12	1	67.3	18	-	-	7.157155
13	3	83.3	16	1460.0	1617.0	7.798527
14	3	71.9	11	1829.0	1676.0	8.740627
15	2	93.4	14	1927.0	-	8.931016
16	2	68.4	10	1000.0	-	9.710341
17	3	90.6	20	1125.0	1806.0	10.271347
18	2	74.0	18	1902.0	-	11.265521
19	2	74.9	16	1381.0	-	11.994981

Table 32 - n20 3x3 Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	92.8	17	1455.0	1664.0	1.109092
2	2	90.0	9	1849.0	-	1.255039
3	2	93.6	13	1061.0	-	2.405191
4	3	53.9	10	1931.0	1857.0	4.425416
5	1	60.7	10	-	-	5.296298
6	3	95.2	11	1699.0	1688.0	6.109271
7	3	80.5	5	1351.0	1174.0	8.013203
8	2	93.0	7	1094.0	-	8.496875
9	3	73.7	15	1851.0	1841.0	9.875649
10	3	63.2	15	1604.0	1037.0	11.858743

Table 33 - n20 3x3 Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	86.4	17	1479.0	-	0.050723
2	1	99.2	19	-	-	0.941645
3	1	83.3	7	-	-	1.781516
4	1	84.1	20	-	-	2.396181
5	2	78.6	7	1295.0	-	2.646432
6	1	92.7	19	-	-	3.552004
7	2	78.6	7	1346.0	-	3.934496
8	3	91.0	14	1006.0	1860.0	4.381834
9	1	80.0	19	-	-	5.284603
10	2	50.6	12	1506.0	-	5.913829
11	2	78.1	20	1544.0	-	6.176362
12	2	60.9	19	1705.0	-	7.020428
13	1	67.2	18	-	-	7.718877
14	2	91.0	17	1364.0	-	7.846421
15	1	58.1	13	-	-	8.491396
16	2	57.0	9	1009.0	-	9.592164
17	2	92.4	18	1681.0	-	9.638613
18	3	93.6	9	1275.0	1967.0	10.315158
19	2	59.8	14	1037.0	-	10.847423
20	2	91.1	7	1954.0	-	11.806083

Table 34 - n20 3x3 Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	63.1	17	1960.0	-	0.643684
2	3	97.1	12	1362.0	1424.0	1.054151
3	3	84.0	8	1679.0	1949.0	1.613455
4	1	59.1	6	-	-	2.419238
5	3	72.8	11	1711.0	1572.0	3.054706
6	2	95.0	17	1511.0	-	4.120347
7	2	59.1	16	1553.0	-	4.882520
8	2	51.5	17	1273.0	-	5.344394
9	3	52.4	19	1695.0	1950.0	6.254626
10	3	93.2	10	1770.0	1497.0	6.903741
11	2	53.4	14	1614.0	-	7.356301
12	3	74.7	12	1847.0	1440.0	8.340768
13	2	96.1	15	1516.0	-	8.741353
14	2	61.1	12	1803.0	-	9.825151
15	1	72.0	17	-	-	10.036493
16	3	83.5	17	1446.0	1530.0	10.700835
17	2	59.0	10	1171.0	-	11.739642

Table 35 - n20 3x3 Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	76.0	20	1457.0	1842.0	0.177594
2	3	92.8	10	1451.0	1553.0	1.160702
3	1	69.9	5	-	-	2.029801
4	1	98.2	16	-	-	2.332473
5	2	94.5	16	1749.0	-	2.843805

Table 35 - n20 3x3 Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	3	62.6	11	1255.0	1522.0	3.894138
7	1	61.4	9	-	-	4.678069
8	1	88.8	12	-	-	5.097483
9	3	71.2	13	1980.0	1105.0	5.956167
10	2	91.3	19	1196.0	-	7.014978
11	1	83.2	5	-	-	7.534218
12	3	74.9	8	1189.0	1796.0	8.321080
13	1	88.6	17	-	-	8.906680
14	3	60.5	6	1164.0	1893.0	9.308217
15	2	86.8	16	1553.0	-	9.898631
16	1	93.4	14	-	-	11.192370
17	2	61.0	17	1455.0	-	11.997025

Table 36 - n20 3x3 Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	68.1	19	-	-	0.389166
2	2	88.1	16	1342.0	-	0.912774
3	2	75.4	19	1671.0	-	1.301318
4	2	65.9	19	1940.0	-	1.913210
5	3	96.6	8	1523.0	1808.0	3.061136
6	2	90.9	7	1809.0	-	3.428661
7	3	82.3	20	1563.0	1123.0	4.382047
8	1	99.0	18	-	-	4.651525
9	3	94.0	7	1439.0	1847.0	5.571143
10	2	98.9	11	1093.0	-	5.916430
11	2	76.8	17	1238.0	-	6.632051
12	1	52.3	8	-	-	7.055736
13	3	82.1	18	1337.0	1955.0	7.843073
14	2	96.5	9	1993.0	-	8.655909
15	1	53.6	15	-	-	9.314885
16	1	59.5	20	-	-	10.104479
17	3	77.6	17	1205.0	1931.0	10.585110
18	3	73.8	11	1643.0	1048.0	11.045979
19	1	79.9	7	-	-	11.634501

Table 37 - n20 3x3 Long Sequence Waveform Trial#24 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	61.4	8	1172.0	1655.0	0.547582
2	1	73.6	15	-	-	1.417496
3	2	80.5	16	1321.0	-	2.279857
4	2	72.9	11	1705.0	-	3.598556
5	2	66.8	14	1058.0	-	4.006128
6	1	68.7	8	-	-	5.315179
7	2	59.0	13	1847.0	-	5.565327
8	1	97.3	19	-	-	6.846280
9	3	61.4	9	1506.0	1306.0	7.479575
10	2	71.0	14	1807.0	-	8.643059
11	2	95.7	12	1437.0	-	9.875860

Table 37 - n20 3x3 Long Sequence Waveform Trial#24 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
12	3	74.2	10	1978.0	1772.0	10.754384
13	1	92.4	18	-	-	11.793494

Table 38 - n20 3x3 Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	81.3	8	1803.0	1407.0	0.513481
2	1	74.4	20	-	-	1.107987
3	2	88.5	14	1012.0	-	1.401927
4	3	93.9	6	1111.0	1335.0	1.995753
5	1	51.4	15	-	-	2.705999
6	3	62.2	5	1240.0	1346.0	3.420042
7	1	55.9	20	-	-	4.183160
8	2	62.2	10	1840.0	-	4.473293
9	1	84.3	20	-	-	5.366985
10	1	53.0	13	-	-	6.043217
11	3	82.3	15	1686.0	1820.0	6.639156
12	2	95.5	15	1893.0	-	7.007314
13	2	63.3	16	1422.0	-	8.061510
14	1	90.7	15	-	-	8.509242
15	3	90.0	14	1977.0	1696.0	9.165903
16	2	97.4	10	1793.0	-	9.945200
17	2	83.7	10	1401.0	-	10.590565
18	2	67.5	11	1562.0	-	11.312386
19	3	51.4	11	1380.0	1719.0	11.915462

Table 39 - n20 3x3 Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	94.6	19	1125.0	1832.0	0.607661
2	2	76.6	17	1005.0	-	1.442049
3	2	60.8	17	1145.0	-	1.721544
4	1	93.5	7	-	-	2.401040
5	3	95.7	7	1270.0	1540.0	3.401246
6	2	97.0	10	1299.0	-	4.267256
7	1	83.6	20	-	-	4.740030
8	1	69.7	5	-	-	5.255851
9	1	59.5	18	-	-	6.546884
10	3	84.3	9	1053.0	1107.0	7.452891
11	2	91.2	8	1938.0	-	7.883079
12	2	96.1	18	1452.0	-	8.488409
13	2	76.0	17	1578.0	-	9.160576
14	3	79.6	15	1465.0	1917.0	9.830001
15	2	74.7	14	1333.0	-	10.834479
16	2	57.2	8	1113.0	-	11.735178

Table 40 - n20 3x3 Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	56.9	11	-	-	0.629212
2	1	83.8	12	-	-	1.565216
3	2	59.0	9	1626.0	-	1.854927
4	2	79.1	11	1950.0	-	3.174318
5	2	54.9	15	1126.0	-	3.701003
6	2	90.1	18	1689.0	-	4.414951
7	2	53.9	13	1392.0	-	5.538235
8	3	72.1	11	1603.0	1966.0	6.612336
9	3	99.5	6	1586.0	1694.0	7.658541
10	1	85.0	12	-	-	8.118343
11	2	62.3	11	1823.0	-	8.641733
12	1	71.2	12	-	-	9.506303
13	2	99.3	7	1291.0	-	10.533214
14	2	53.1	14	1536.0	-	11.850459

Table 41 - n20 3x3 Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	82.2	16	-	-	0.774875
2	1	87.9	8	-	-	1.012259
3	2	80.0	18	1629.0	-	2.105534
4	3	51.3	8	1175.0	1974.0	3.203365
5	2	80.2	8	1279.0	-	4.632337
6	1	86.5	9	-	-	5.397763
7	3	66.0	17	1820.0	1829.0	6.951355
8	3	98.3	8	1335.0	1180.0	7.484890
9	2	82.3	14	1316.0	-	8.274905
10	2	85.0	11	1781.0	-	9.943409
11	3	80.7	14	1914.0	1072.0	10.283681
12	3	57.1	18	1963.0	1104.0	11.949421

Table 42 - n20 3x3 Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	97.9	12	-	-	0.125605
2	3	68.7	12	1196.0	1361.0	1.041382
3	2	97.0	8	1286.0	-	1.425694
4	2	67.1	7	1948.0	-	2.027014
5	2	68.9	18	1391.0	-	3.258221
6	2	87.9	15	1747.0	-	3.685843
7	3	69.6	9	1377.0	1798.0	4.002143
8	2	60.6	15	1212.0	-	5.291358
9	1	69.5	17	-	-	5.775387
10	2	62.0	18	1627.0	-	6.134145
11	3	90.5	13	1852.0	1518.0	7.307732
12	2	89.0	11	1007.0	-	7.496606
13	2	94.2	13	1285.0	-	8.594352
14	3	98.6	12	1061.0	1898.0	9.148051
15	2	55.5	9	1610.0	-	9.452571

Table 42 - n20 3x3 Long Sequence Waveform Trial#29 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
16	2	70.0	9	1794.0	-	10.633030
17	2	94.4	19	1074.0	-	10.709333
18	2	99.0	17	1701.0	-	11.591298

Table 43 - n20 3x3 Long Sequence Waveform Trial#30 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	57.0	10	1161.0	-	0.137724
2	3	79.8	16	1086.0	1783.0	1.797691
3	3	81.2	18	1370.0	1243.0	3.082961
4	2	99.7	17	1908.0	-	4.615622
5	2	68.0	13	1173.0	-	6.899153
6	1	53.7	15	-	-	7.604278
7	1	54.9	12	-	-	10.200649
8	2	86.0	16	1387.0	-	10.595137

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	No	5547.0MHz, -64.0dBm	Hop sequence: 5486, 5689, 5704, 5593, 5634, 5364, 5308, 5695, 5318, 5316, 5265, 5504, 5630, 5682, 5607, 5321, 5488, 5406, 5600, 5712, 5573, 5418, 5587, 5295, 5302, 5478, 5627, 5723, 5366, 5694, 5381, 5662, 5268, 5668, 5543, 5422, 5376, 5331, 5671, 5717, 5566, 5575, 5258, 5487, 5648, 5480, 5709, 5567, 5261, 5502, 5395, 5705, 5397, 5676, 5421, 5323, 5688, 5368, 5329, 5665, 5650, 5618, 5701, 5388, 5399, 5348, 5586, 5407, 5288, 5657, 5633, 5610, 5621, 5684, 5505, 5430, 5562, 5514, 5371, 5664, 5276, 5489, 5443, 5576, 5372, 5408, 5317, 5641, 5601, 5282, 5313, 5565, 5715, 5479, 5264, 5654, 5520, 5474, 5257, 5262 (1 hits) (12/07/2011 01:39:31 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
2	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5463, 5596, 5473, 5682, 5420, 5332, 5459, 5497, 5725, 5286, 5388, 5571, 5336, 5454, 5692, 5364, 5585, 5611, 5288, 5705, 5686, 5467, 5654, 5289, 5322, 5710, 5398, 5471, 5601, 5495, 5701, 5407, 5723, 5640, 5646, 5509, 5458, 5597, 5493, 5457, 5683, 5639, 5263, 5251, 5460, 5319, 5434, 5675, 5539, 5575, 5297, 5303, 5439, 5314, 5290, 5357, 5566, 5474, 5415, 5353, 5390, 5568, 5520, 5324, 5553, 5715, 5253, 5545, 5272, 5711, 5380, 5399, 5389, 5542, 5491, 5318, 5719, 5670, 5664, 5511, 5700, 5476, 5384, 5713, 5335, 5652, 5372, 5456, 5410, 5368, 5468, 5631, 5672, 5609, 5564, 5270, 5312, 5526, 5292, 5663 (3 hits) (12/07/2011 01:39:43 PM)
3	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5257, 5368, 5533, 5412, 5459, 5479, 5605, 5394, 5673, 5649, 5659, 5600, 5312, 5274, 5269, 5719, 5526, 5587, 5607, 5376, 5709, 5427, 5574, 5359, 5548, 5413, 5580, 5679, 5428, 5654, 5383, 5694, 5663, 5332, 5525, 5421, 5640, 5652, 5408, 5675, 5260, 5331, 5298, 5460, 5315, 5497, 5711, 5373, 5351, 5443, 5327, 5701, 5572, 5319, 5595, 5493, 5495, 5345, 5455, 5406, 5566, 5360, 5431, 5309, 5637, 5540, 5583, 5676, 5661, 5467, 5401, 5346, 5537, 5363, 5404, 5662, 5618, 5271, 5644, 5343, 5721, 5447, 5523, 5682, 5375, 5454, 5703, 5677, 5598, 5513, 5668, 5303, 5617, 5596, 5591, 5518, 5333, 5524, 5606, 5689 (4 hits) (12/07/2011 01:39:50 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
4	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5307, 5402, 5320, 5353, 5357, 5395, 5653, 5573, 5650, 5513, 5528, 5632, 5609, 5598, 5713, 5469, 5610, 5321, 5417, 5489, 5649, 5416, 5553, 5253, 5437, 5444, 5440, 5370, 5345, 5684, 5530, 5568, 5504, 5505, 5667, 5356, 5427, 5459, 5705, 5457, 5318, 5377, 5348, 5260, 5548, 5580, 5635, 5655, 5671, 5521, 5558, 5572, 5638, 5359, 5587, 5680, 5428, 5630, 5333, 5373, 5339, 5557, 5605, 5627, 5446, 5577, 5284, 5486, 5397, 5492, 5311, 5689, 5574, 5526, 5473, 5282, 5287, 5408, 5368, 5545, 5382, 5403, 5639, 5633, 5456, 5555, 5613, 5275, 5524, 5699, 5560, 5596, 5285, 5493, 5422, 5715, 5313, 5722, 5399, 5477 (2 hits) (12/07/2011 01:39:57 PM)
5	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5341, 5602, 5650, 5264, 5502, 5584, 5350, 5615, 5279, 5652, 5442, 5536, 5570, 5679, 5258, 5418, 5526, 5275, 5461, 5269, 5527, 5609, 5254, 5481, 5596, 5608, 5290, 5390, 5337, 5299, 5429, 5302, 5311, 5451, 5488, 5528, 5400, 5494, 5464, 5317, 5320, 5577, 5715, 5619, 5551, 5473, 5607, 5545, 5253, 5569, 5440, 5516, 5322, 5351, 5647, 5524, 5613, 5691, 5366, 5589, 5379, 5648, 5560, 5438, 5700, 5500, 5365, 5637, 5430, 5327, 5631, 5316, 5344, 5562, 5265, 5285, 5623, 5642, 5426, 5649, 5651, 5496, 5345, 5315, 5306, 5477, 5561, 5684, 5549, 5333, 5346, 5535, 5437, 5382, 5540, 5428, 5261, 5713, 5513, 5688 (4 hits) (12/07/2011 01:40:04 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
6	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5400, 5606, 5277, 5445, 5521, 5429, 5694, 5266, 5275, 5595, 5414, 5557, 5533, 5650, 5288, 5715, 5336, 5379, 5443, 5544, 5684, 5702, 5344, 5649, 5547, 5382, 5697, 5428, 5587, 5361, 5721, 5296, 5267, 5437, 5633, 5671, 5545, 5494, 5290, 5600, 5644, 5680, 5579, 5630, 5552, 5360, 5604, 5393, 5512, 5427, 5500, 5345, 5586, 5257, 5657, 5658, 5522, 5470, 5387, 5441, 5415, 5573, 5594, 5520, 5252, 5654, 5407, 5343, 5261, 5456, 5499, 5439, 5398, 5378, 5559, 5401, 5274, 5661, 5629, 5255, 5357, 5352, 5624, 5298, 5667, 5682, 5273, 5726, 5483, 5384, 5451, 5329, 5466, 5698, 5350, 5506, 5616, 5681, 5399, 5495 (4 hits) (12/07/2011 01:40:13 PM)
7	9	1.0	333.0	No	5536.0MHz, -64.0dBm	Hop sequence: 5333, 5272, 5553, 5440, 5561, 5438, 5368, 5690, 5306, 5366, 5670, 5319, 5454, 5652, 5609, 5399, 5379, 5292, 5269, 5705, 5519, 5680, 5322, 5384, 5660, 5667, 5441, 5390, 5651, 5575, 5264, 5286, 5423, 5462, 5357, 5371, 5585, 5596, 5675, 5694, 5429, 5457, 5684, 5568, 5701, 5554, 5444, 5381, 5588, 5619, 5257, 5490, 5408, 5380, 5433, 5614, 5508, 5395, 5279, 5310, 5483, 5549, 5335, 5616, 5349, 5656, 5706, 5263, 5465, 5464, 5572, 5579, 5564, 5453, 5270, 5356, 5473, 5463, 5623, 5571, 5530, 5409, 5505, 5320, 5634, 5582, 5604, 5308, 5529, 5482, 5613, 5288, 5686, 5499, 5414, 5713, 5315, 5283, 5653, 5538 (1 hits) (12/07/2011 01:40:20 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5381, 5675, 5282, 5696, 5427, 5326, 5355, 5490, 5671, 5462, 5541, 5424, 5289, 5353, 5644, 5529, 5694, 5596, 5500, 5550, 5414, 5722, 5464, 5436, 5400, 5565, 5583, 5307, 5627, 5631, 5595, 5361, 5661, 5535, 5416, 5485, 5277, 5344, 5498, 5252, 5273, 5259, 5665, 5521, 5450, 5313, 5357, 5677, 5387, 5310, 5286, 5522, 5365, 5348, 5608, 5616, 5402, 5633, 5587, 5354, 5511, 5578, 5334, 5593, 5618, 5651, 5582, 5481, 5351, 5517, 5494, 5269, 5468, 5640, 5634, 5566, 5606, 5324, 5480, 5503, 5386, 5388, 5455, 5437, 5559, 5514, 5594, 5652, 5406, 5298, 5362, 5659, 5448, 5532, 5305, 5716, 5390, 5262, 5648, 5404 (3 hits) (12/07/2011 01:40:40 PM)
9	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5344, 5488, 5703, 5459, 5687, 5623, 5287, 5276, 5421, 5719, 5434, 5288, 5381, 5362, 5330, 5497, 5380, 5404, 5615, 5462, 5606, 5724, 5313, 5458, 5322, 5695, 5629, 5530, 5578, 5398, 5542, 5566, 5508, 5297, 5657, 5682, 5338, 5567, 5576, 5282, 5694, 5524, 5533, 5575, 5435, 5402, 5478, 5390, 5343, 5681, 5472, 5292, 5691, 5582, 5604, 5613, 5431, 5382, 5544, 5715, 5602, 5529, 5424, 5490, 5614, 5660, 5479, 5585, 5513, 5693, 5298, 5679, 5503, 5483, 5452, 5443, 5540, 5277, 5416, 5723, 5678, 5520, 5253, 5713, 5346, 5558, 5332, 5537, 5426, 5626, 5463, 5389, 5465, 5598, 5625, 5550, 5335, 5408, 5611, 5432 (5 hits) (12/07/2011 01:40:51 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
10	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5554, 5494, 5461, 5415, 5555, 5512, 5475, 5573, 5398, 5611, 5322, 5417, 5557, 5334, 5291, 5375, 5348, 5724, 5355, 5345, 5303, 5383, 5300, 5290, 5541, 5506, 5328, 5255, 5563, 5391, 5577, 5569, 5645, 5308, 5367, 5651, 5641, 5325, 5329, 5661, 5429, 5406, 5716, 5694, 5369, 5458, 5260, 5659, 5518, 5711, 5620, 5678, 5547, 5462, 5404, 5669, 5470, 5482, 5644, 5545, 5649, 5488, 5551, 5350, 5299, 5538, 5675, 5499, 5298, 5343, 5486, 5314, 5436, 5403, 5680, 5358, 5502, 5419, 5532, 5412, 5726, 5628, 5670, 5622, 5414, 5562, 5437, 5530, 5595, 5560, 5295, 5363, 5372, 5286, 5301, 5589, 5469, 5521, 5586, 5600 (5 hits) (12/07/2011 01:40:59 PM)
11	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5532, 5666, 5346, 5439, 5608, 5509, 5504, 5668, 5579, 5691, 5357, 5450, 5460, 5547, 5437, 5421, 5591, 5487, 5381, 5402, 5719, 5663, 5461, 5498, 5708, 5452, 5626, 5715, 5589, 5315, 5267, 5659, 5673, 5426, 5601, 5414, 5558, 5358, 5544, 5312, 5576, 5500, 5318, 5519, 5305, 5602, 5327, 5370, 5427, 5264, 5481, 5284, 5474, 5704, 5696, 5703, 5604, 5530, 5326, 5438, 5505, 5678, 5274, 5635, 5331, 5468, 5664, 5667, 5388, 5573, 5354, 5288, 5583, 5624, 5552, 5639, 5521, 5679, 5646, 5717, 5429, 5417, 5378, 5612, 5422, 5674, 5369, 5392, 5469, 5621, 5541, 5449, 5419, 5380, 5472, 5562, 5413, 5578, 5404, 5298 (4 hits) (12/07/2011 01:41:25 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
12	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5632, 5330, 5301, 5377, 5673, 5540, 5512, 5316, 5251, 5393, 5443, 5513, 5278, 5357, 5714, 5439, 5600, 5276, 5479, 5427, 5592, 5660, 5372, 5472, 5586, 5360, 5486, 5508, 5563, 5500, 5608, 5694, 5607, 5314, 5337, 5468, 5493, 5675, 5252, 5356, 5497, 5618, 5305, 5640, 5435, 5448, 5598, 5626, 5454, 5492, 5662, 5656, 5580, 5702, 5264, 5293, 5429, 5263, 5539, 5382, 5521, 5684, 5589, 5446, 5267, 5453, 5322, 5630, 5536, 5426, 5296, 5271, 5412, 5726, 5359, 5568, 5495, 5254, 5526, 5695, 5699, 5680, 5406, 5514, 5605, 5623, 5430, 5449, 5269, 5442, 5627, 5428, 5621, 5718, 5601, 5274, 5462, 5553, 5523, 5692 (3 hits) (12/07/2011 01:41:49 PM)
13	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5378, 5488, 5445, 5284, 5341, 5473, 5296, 5701, 5702, 5417, 5375, 5434, 5714, 5494, 5646, 5342, 5613, 5349, 5521, 5326, 5576, 5480, 5683, 5270, 5256, 5338, 5547, 5267, 5283, 5260, 5696, 5430, 5438, 5627, 5699, 5424, 5355, 5254, 5586, 5540, 5396, 5298, 5671, 5607, 5444, 5465, 5297, 5276, 5564, 5614, 5592, 5551, 5615, 5255, 5570, 5660, 5600, 5555, 5456, 5704, 5336, 5352, 5486, 5559, 5507, 5289, 5273, 5591, 5550, 5562, 5360, 5290, 5318, 5676, 5634, 5451, 5426, 5379, 5726, 5443, 5644, 5274, 5377, 5491, 5271, 5416, 5471, 5675, 5637, 5725, 5601, 5420, 5252, 5459, 5372, 5493, 5625, 5557, 5581, 5527 (2 hits) (12/07/2011 01:42:05 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5264, 5434, 5669, 5287, 5673, 5325, 5688, 5286, 5401, 5403, 5425, 5461, 5480, 5423, 5455, 5302, 5722, 5545, 5559, 5342, 5644, 5340, 5289, 5562, 5386, 5420, 5318, 5428, 5516, 5387, 5379, 5478, 5499, 5408, 5611, 5310, 5275, 5415, 5327, 5309, 5507, 5597, 5373, 5273, 5606, 5712, 5285, 5503, 5282, 5566, 5453, 5474, 5395, 5433, 5266, 5717, 5661, 5445, 5705, 5680, 5654, 5490, 5323, 5535, 5440, 5412, 5583, 5301, 5260, 5668, 5530, 5681, 5576, 5409, 5296, 5314, 5487, 5458, 5653, 5682, 5604, 5723, 5720, 5660, 5347, 5374, 5687, 5561, 5375, 5392, 5339, 5612, 5549, 5393, 5596, 5397, 5645, 5300, 5305, 5649 (2 hits) (12/07/2011 01:42:13 PM)
15	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5606, 5377, 5293, 5497, 5352, 5354, 5483, 5420, 5376, 5492, 5600, 5454, 5566, 5336, 5390, 5418, 5709, 5504, 5333, 5707, 5329, 5446, 5327, 5599, 5455, 5543, 5678, 5351, 5544, 5608, 5404, 5530, 5291, 5322, 5494, 5459, 5637, 5515, 5639, 5632, 5450, 5302, 5540, 5482, 5466, 5680, 5473, 5525, 5425, 5672, 5620, 5507, 5499, 5289, 5282, 5642, 5618, 5625, 5551, 5488, 5624, 5518, 5594, 5442, 5713, 5266, 5634, 5262, 5646, 5372, 5601, 5533, 5693, 5328, 5498, 5592, 5423, 5475, 5334, 5661, 5281, 5326, 5578, 5413, 5491, 5644, 5706, 5675, 5307, 5387, 5581, 5682, 5582, 5447, 5453, 5538, 5539, 5700, 5631, 5365 (6 hits) (12/07/2011 01:42:21 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
16	9	1.0	333.0	Yes	5545.0MHz, -64.0dBm	Hop sequence: 5662, 5614, 5277, 5346, 5263, 5513, 5541, 5622, 5302, 5385, 5685, 5580, 5496, 5433, 5405, 5570, 5364, 5600, 5286, 5599, 5587, 5579, 5370, 5506, 5717, 5414, 5514, 5470, 5630, 5564, 5610, 5328, 5612, 5272, 5524, 5625, 5504, 5287, 5284, 5294, 5593, 5402, 5656, 5460, 5617, 5304, 5702, 5318, 5616, 5693, 5351, 5418, 5530, 5449, 5653, 5553, 5583, 5291, 5362, 5613, 5505, 5515, 5688, 5323, 5582, 5651, 5338, 5288, 5354, 5396, 5648, 5407, 5725, 5361, 5535, 5710, 5389, 5475, 5312, 5392, 5573, 5256, 5531, 5672, 5308, 5437, 5275, 5671, 5295, 5669, 5602, 5301, 5678, 5676, 5522, 5606, 5424, 5692, 5374, 5321 (2 hits) (12/07/2011 01:42:33 PM)
17	9	1.0	333.0	Yes	5546.0MHz, -64.0dBm	Hop sequence: 5432, 5336, 5559, 5544, 5330, 5419, 5683, 5524, 5582, 5654, 5494, 5415, 5351, 5360, 5462, 5523, 5543, 5506, 5635, 5420, 5500, 5290, 5282, 5691, 5331, 5669, 5618, 5643, 5361, 5612, 5439, 5490, 5364, 5711, 5408, 5293, 5674, 5489, 5520, 5369, 5320, 5435, 5482, 5499, 5525, 5557, 5322, 5588, 5509, 5386, 5379, 5663, 5581, 5621, 5335, 5632, 5346, 5284, 5522, 5457, 5367, 5513, 5429, 5357, 5647, 5258, 5286, 5433, 5319, 5673, 5723, 5353, 5444, 5496, 5395, 5262, 5434, 5690, 5427, 5655, 5651, 5613, 5265, 5375, 5295, 5299, 5321, 5564, 5511, 5708, 5721, 5441, 5411, 5558, 5533, 5461, 5633, 5714, 5380, 5387 (3 hits) (12/07/2011 01:43:03 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
18	9	1.0	333.0	Yes	5547.0MHz, -64.0dBm	Hop sequence: 5294, 5467, 5393, 5599, 5679, 5257, 5591, 5561, 5318, 5594, 5663, 5510, 5610, 5710, 5584, 5337, 5545, 5478, 5711, 5404, 5480, 5702, 5693, 5468, 5519, 5641, 5615, 5295, 5723, 5600, 5301, 5372, 5725, 5602, 5628, 5575, 5432, 5367, 5394, 5687, 5271, 5540, 5634, 5672, 5312, 5689, 5588, 5503, 5581, 5569, 5377, 5326, 5595, 5276, 5437, 5412, 5409, 5720, 5507, 5504, 5281, 5716, 5424, 5683, 5405, 5278, 5254, 5688, 5379, 5333, 5395, 5675, 5676, 5316, 5592, 5488, 5518, 5353, 5285, 5593, 5381, 5256, 5408, 5376, 5428, 5726, 5515, 5262, 5646, 5319, 5587, 5299, 5665, 5431, 5442, 5277, 5502, 5704, 5355, 5397 (2 hits) (12/07/2011 01:43:11 PM)
19	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5648, 5276, 5464, 5319, 5513, 5268, 5611, 5394, 5540, 5654, 5408, 5272, 5362, 5398, 5653, 5525, 5458, 5273, 5405, 5421, 5538, 5596, 5643, 5353, 5417, 5399, 5441, 5296, 5641, 5264, 5395, 5306, 5622, 5406, 5719, 5506, 5303, 5564, 5432, 5392, 5516, 5356, 5364, 5567, 5498, 5576, 5453, 5447, 5388, 5549, 5325, 5571, 5522, 5386, 5334, 5326, 5636, 5623, 5601, 5605, 5533, 5614, 5348, 5493, 5686, 5294, 5557, 5340, 5709, 5379, 5624, 5545, 5707, 5292, 5309, 5278, 5695, 5257, 5311, 5524, 5434, 5616, 5479, 5646, 5469, 5454, 5578, 5410, 5302, 5669, 5495, 5583, 5339, 5463, 5494, 5393, 5324, 5642, 5342, 5573 (4 hits) (12/07/2011 01:43:24 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
20	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5677, 5292, 5654, 5309, 5327, 5605, 5665, 5662, 5714, 5622, 5595, 5564, 5454, 5686, 5673, 5368, 5659, 5699, 5302, 5507, 5410, 5588, 5568, 5639, 5320, 5258, 5591, 5285, 5412, 5433, 5680, 5400, 5539, 5606, 5277, 5518, 5378, 5543, 5270, 5609, 5695, 5641, 5275, 5424, 5435, 5422, 5438, 5342, 5692, 5629, 5615, 5685, 5398, 5487, 5367, 5272, 5663, 5584, 5273, 5472, 5667, 5374, 5315, 5607, 5713, 5666, 5365, 5495, 5257, 5542, 5503, 5720, 5575, 5357, 5489, 5254, 5334, 5311, 5505, 5600, 5529, 5674, 5325, 5535, 5333, 5478, 5381, 5608, 5526, 5263, 5551, 5428, 5255, 5500, 5596, 5681, 5546, 5541, 5655, 5579 (6 hits) (12/07/2011 01:43:45 PM)
21	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5453, 5680, 5649, 5394, 5722, 5552, 5580, 5719, 5417, 5683, 5407, 5288, 5659, 5708, 5318, 5633, 5414, 5308, 5314, 5268, 5712, 5557, 5255, 5601, 5347, 5541, 5676, 5700, 5317, 5596, 5261, 5624, 5632, 5390, 5327, 5358, 5664, 5558, 5301, 5489, 5418, 5606, 5613, 5688, 5319, 5473, 5366, 5447, 5264, 5303, 5422, 5627, 5724, 5283, 5574, 5325, 5643, 5313, 5578, 5310, 5337, 5513, 5714, 5553, 5427, 5663, 5413, 5480, 5431, 5290, 5665, 5706, 5380, 5291, 5416, 5626, 5448, 5508, 5599, 5530, 5542, 5332, 5472, 5488, 5713, 5638, 5669, 5653, 5723, 5640, 5497, 5652, 5485, 5516, 5501, 5670, 5646, 5393, 5675, 5563 (2 hits) (12/07/2011 01:47:44 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
22	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5453, 5528, 5646, 5286, 5493, 5677, 5543, 5408, 5722, 5632, 5435, 5507, 5705, 5258, 5658, 5256, 5719, 5295, 5537, 5626, 5314, 5441, 5405, 5440, 5555, 5556, 5676, 5320, 5263, 5329, 5538, 5455, 5494, 5566, 5613, 5514, 5331, 5325, 5255, 5580, 5713, 5716, 5710, 5395, 5588, 5438, 5472, 5265, 5639, 5391, 5385, 5437, 5471, 5724, 5462, 5289, 5714, 5392, 5410, 5589, 5254, 5611, 5545, 5366, 5260, 5568, 5459, 5281, 5399, 5557, 5689, 5344, 5645, 5450, 5382, 5558, 5488, 5432, 5446, 5406, 5264, 5573, 5252, 5509, 5563, 5387, 5310, 5257, 5383, 5379, 5599, 5567, 5436, 5342, 5598, 5355, 5530, 5369, 5612, 5609 (4 hits) (12/07/2011 01:48:02 PM)
23	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5430, 5708, 5292, 5709, 5720, 5268, 5283, 5637, 5676, 5512, 5334, 5580, 5658, 5547, 5674, 5331, 5464, 5282, 5531, 5296, 5501, 5583, 5482, 5276, 5634, 5436, 5364, 5441, 5278, 5632, 5669, 5391, 5259, 5274, 5570, 5457, 5521, 5628, 5385, 5293, 5609, 5541, 5466, 5264, 5668, 5412, 5505, 5286, 5714, 5384, 5550, 5470, 5717, 5254, 5469, 5614, 5631, 5554, 5544, 5374, 5563, 5484, 5403, 5307, 5693, 5363, 5560, 5675, 5697, 5701, 5542, 5644, 5591, 5562, 5271, 5572, 5638, 5451, 5410, 5607, 5624, 5358, 5518, 5261, 5279, 5477, 5442, 5695, 5337, 5592, 5520, 5654, 5352, 5612, 5533, 5476, 5266, 5361, 5575, 5312 (5 hits) (12/07/2011 01:48:19 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
24	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5611, 5680, 5570, 5512, 5279, 5684, 5339, 5357, 5536, 5574, 5263, 5492, 5576, 5408, 5608, 5265, 5393, 5318, 5415, 5625, 5542, 5547, 5360, 5383, 5487, 5261, 5359, 5397, 5486, 5679, 5256, 5617, 5270, 5476, 5567, 5300, 5603, 5619, 5475, 5413, 5623, 5578, 5638, 5518, 5419, 5664, 5465, 5691, 5601, 5273, 5348, 5341, 5509, 5365, 5429, 5267, 5703, 5450, 5389, 5455, 5591, 5448, 5431, 5689, 5665, 5605, 5372, 5436, 5496, 5498, 5676, 5280, 5439, 5347, 5662, 5639, 5308, 5405, 5505, 5571, 5696, 5291, 5540, 5527, 5329, 5550, 5686, 5391, 5398, 5544, 5507, 5386, 5416, 5370, 5443, 5350, 5708, 5598, 5622, 5264 (6 hits) (12/07/2011 01:48:26 PM)
25	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5289, 5426, 5617, 5395, 5440, 5543, 5392, 5583, 5688, 5463, 5581, 5530, 5430, 5523, 5429, 5594, 5576, 5537, 5661, 5507, 5270, 5723, 5348, 5667, 5301, 5707, 5464, 5444, 5487, 5606, 5252, 5591, 5564, 5560, 5298, 5623, 5445, 5716, 5586, 5709, 5712, 5502, 5358, 5653, 5501, 5324, 5461, 5441, 5384, 5613, 5649, 5457, 5264, 5402, 5428, 5477, 5332, 5415, 5689, 5641, 5259, 5701, 5338, 5497, 5644, 5694, 5651, 5399, 5647, 5389, 5528, 5485, 5704, 5546, 5494, 5306, 5459, 5380, 5714, 5355, 5387, 5404, 5410, 5263, 5462, 5266, 5533, 5662, 5508, 5353, 5403, 5286, 5456, 5272, 5506, 5361, 5635, 5555, 5409, 5552 (5 hits) (12/07/2011 01:48:37 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
26	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5716, 5610, 5638, 5597, 5307, 5507, 5659, 5473, 5494, 5482, 5559, 5514, 5563, 5285, 5501, 5352, 5443, 5639, 5512, 5270, 5647, 5459, 5680, 5524, 5402, 5627, 5301, 5336, 5650, 5632, 5663, 5530, 5497, 5617, 5359, 5430, 5256, 5435, 5338, 5447, 5620, 5496, 5325, 5357, 5264, 5441, 5611, 5429, 5609, 5444, 5675, 5692, 5287, 5555, 5600, 5432, 5449, 5576, 5526, 5470, 5399, 5662, 5502, 5439, 5469, 5690, 5557, 5415, 5409, 5593, 5701, 5550, 5554, 5436, 5257, 5544, 5628, 5329, 5653, 5355, 5626, 5695, 5657, 5518, 5537, 5616, 5289, 5394, 5296, 5534, 5428, 5291, 5562, 5342, 5279, 5532, 5489, 5505, 5681, 5533 (7 hits) (12/07/2011 01:48:44 PM)
27	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5363, 5252, 5484, 5600, 5635, 5706, 5358, 5569, 5283, 5533, 5462, 5714, 5403, 5353, 5556, 5665, 5510, 5270, 5482, 5365, 5319, 5503, 5347, 5700, 5459, 5359, 5452, 5448, 5253, 5372, 5632, 5396, 5539, 5623, 5383, 5720, 5391, 5584, 5268, 5544, 5502, 5545, 5281, 5603, 5328, 5559, 5412, 5689, 5405, 5561, 5378, 5436, 5507, 5628, 5640, 5273, 5703, 5275, 5637, 5424, 5695, 5546, 5301, 5535, 5514, 5393, 5351, 5567, 5520, 5562, 5688, 5291, 5679, 5409, 5486, 5501, 5435, 5308, 5397, 5564, 5661, 5588, 5337, 5309, 5672, 5516, 5570, 5625, 5379, 5329, 5292, 5612, 5702, 5709, 5373, 5367, 5617, 5476, 5641, 5286 (6 hits) (12/07/2011 01:48:51 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
28	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5308, 5317, 5710, 5545, 5461, 5277, 5717, 5470, 5528, 5376, 5423, 5693, 5532, 5711, 5536, 5592, 5525, 5634, 5416, 5587, 5399, 5372, 5700, 5553, 5432, 5502, 5685, 5449, 5539, 5493, 5346, 5500, 5281, 5250, 5286, 5294, 5279, 5456, 5272, 5267, 5530, 5363, 5605, 5422, 5680, 5341, 5548, 5312, 5594, 5374, 5324, 5625, 5658, 5273, 5696, 5652, 5665, 5496, 5430, 5330, 5297, 5368, 5511, 5401, 5417, 5684, 5419, 5285, 5360, 5672, 5318, 5371, 5263, 5298, 5555, 5579, 5477, 5480, 5565, 5611, 5535, 5514, 5633, 5508, 5520, 5645, 5367, 5650, 5475, 5692, 5473, 5313, 5518, 5293, 5577, 5404, 5557, 5384, 5295, 5516 (7 hits) (12/07/2011 01:49:00 PM)
29	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5701, 5539, 5510, 5465, 5425, 5487, 5437, 5263, 5258, 5553, 5435, 5383, 5408, 5413, 5293, 5543, 5540, 5660, 5260, 5251, 5715, 5275, 5672, 5309, 5262, 5328, 5372, 5349, 5428, 5335, 5402, 5396, 5634, 5598, 5458, 5399, 5716, 5499, 5282, 5298, 5474, 5688, 5452, 5467, 5281, 5602, 5423, 5386, 5581, 5476, 5459, 5274, 5327, 5725, 5277, 5570, 5618, 5695, 5303, 5503, 5444, 5509, 5537, 5514, 5630, 5473, 5519, 5551, 5284, 5662, 5323, 5352, 5533, 5639, 5692, 5374, 5574, 5669, 5266, 5390, 5651, 5301, 5585, 5412, 5360, 5362, 5400, 5353, 5562, 5393, 5478, 5624, 5310, 5434, 5680, 5663, 5659, 5690, 5544, 5496 (6 hits) (12/07/2011 01:49:10 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
30	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5543, 5297, 5577, 5495, 5500, 5263, 5336, 5471, 5347, 5489, 5323, 5612, 5292, 5571, 5692, 5383, 5540, 5601, 5516, 5332, 5523, 5646, 5304, 5419, 5268, 5293, 5408, 5650, 5324, 5532, 5636, 5318, 5367, 5386, 5450, 5349, 5569, 5609, 5319, 5366, 5554, 5405, 5485, 5463, 5522, 5365, 5443, 5614, 5709, 5594, 5562, 5439, 5642, 5652, 5691, 5492, 5519, 5626, 5545, 5414, 5611, 5460, 5625, 5658, 5374, 5701, 5585, 5665, 5565, 5444, 5433, 5551, 5566, 5480, 5259, 5401, 5467, 5505, 5503, 5326, 5655, 5357, 5508, 5572, 5281, 5426, 5668, 5461, 5388, 5671, 5382, 5291, 5368, 5717, 5302, 5342, 5421, 5452, 5660, 5525 (4 hits) (12/07/2011 01:49:19 PM)
31	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5538, 5625, 5309, 5467, 5290, 5418, 5682, 5469, 5446, 5379, 5626, 5252, 5519, 5608, 5406, 5343, 5504, 5369, 5704, 5477, 5549, 5486, 5408, 5508, 5561, 5594, 5604, 5696, 5542, 5451, 5532, 5332, 5517, 5360, 5476, 5609, 5543, 5482, 5296, 5462, 5657, 5689, 5475, 5365, 5455, 5454, 5357, 5683, 5272, 5700, 5720, 5435, 5487, 5281, 5590, 5577, 5400, 5515, 5427, 5286, 5648, 5345, 5716, 5346, 5470, 5270, 5268, 5450, 5387, 5674, 5419, 5377, 5263, 5521, 5582, 5434, 5265, 5314, 5525, 5707, 5316, 5513, 5483, 5481, 5641, 5546, 5680, 5269, 5311, 5458, 5699, 5646, 5437, 5638, 5292, 5533, 5511, 5672, 5416, 5633 (7 hits) (12/07/2011 01:49:27 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
32	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5373, 5355, 5587, 5544, 5354, 5374, 5524, 5295, 5560, 5699, 5339, 5314, 5260, 5403, 5535, 5666, 5289, 5313, 5670, 5695, 5537, 5609, 5702, 5257, 5704, 5388, 5707, 5405, 5687, 5426, 5400, 5416, 5722, 5337, 5447, 5415, 5285, 5326, 5283, 5597, 5328, 5662, 5562, 5270, 5547, 5683, 5631, 5660, 5360, 5548, 5567, 5634, 5645, 5651, 5490, 5499, 5643, 5474, 5319, 5318, 5527, 5261, 5654, 5642, 5367, 5550, 5393, 5391, 5700, 5612, 5679, 5301, 5701, 5327, 5480, 5292, 5684, 5628, 5329, 5713, 5452, 5584, 5390, 5287, 5665, 5558, 5506, 5539, 5438, 5568, 5358, 5435, 5483, 5497, 5697, 5720, 5323, 5495, 5294, 5365 (7 hits) (12/07/2011 01:49:35 PM)
33	9	1.0	333.0	Yes	5545.0MHz, -64.0dBm	Hop sequence: 5287, 5512, 5684, 5311, 5296, 5259, 5559, 5334, 5485, 5473, 5646, 5294, 5579, 5445, 5643, 5453, 5327, 5539, 5360, 5500, 5389, 5503, 5523, 5710, 5382, 5605, 5482, 5696, 5319, 5291, 5538, 5470, 5354, 5702, 5366, 5571, 5678, 5653, 5356, 5436, 5277, 5596, 5270, 5290, 5395, 5711, 5509, 5518, 5613, 5424, 5615, 5650, 5255, 5401, 5343, 5426, 5386, 5425, 5438, 5320, 5478, 5535, 5441, 5502, 5522, 5585, 5281, 5703, 5649, 5322, 5672, 5664, 5284, 5303, 5408, 5465, 5621, 5468, 5456, 5704, 5329, 5614, 5625, 5633, 5447, 5358, 5593, 5301, 5595, 5370, 5527, 5490, 5648, 5656, 5525, 5658, 5674, 5591, 5393, 5394 (3 hits) (12/07/2011 01:49:42 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
34	9	1.0	333.0	Yes	5546.0MHz, -64.0dBm	Hop sequence: 5438, 5566, 5673, 5410, 5533, 5628, 5387, 5360, 5678, 5484, 5534, 5284, 5445, 5394, 5291, 5489, 5704, 5286, 5340, 5427, 5548, 5390, 5334, 5592, 5299, 5454, 5308, 5602, 5339, 5525, 5419, 5332, 5638, 5435, 5723, 5561, 5336, 5264, 5557, 5259, 5539, 5502, 5547, 5444, 5411, 5268, 5315, 5275, 5700, 5643, 5301, 5463, 5611, 5653, 5529, 5254, 5274, 5369, 5351, 5399, 5345, 5272, 5670, 5447, 5563, 5358, 5573, 5624, 5490, 5627, 5337, 5258, 5635, 5335, 5692, 5414, 5442, 5526, 5600, 5451, 5474, 5569, 5565, 5689, 5344, 5709, 5276, 5327, 5285, 5281, 5300, 5495, 5266, 5290, 5688, 5614, 5571, 5338, 5703, 5487 (6 hits) (12/07/2011 01:49:50 PM)
35	9	1.0	333.0	Yes	5547.0MHz, -64.0dBm	Hop sequence: 5546, 5597, 5726, 5306, 5527, 5475, 5599, 5587, 5547, 5450, 5360, 5294, 5352, 5719, 5453, 5579, 5501, 5317, 5331, 5629, 5494, 5478, 5402, 5430, 5421, 5711, 5508, 5596, 5660, 5321, 5362, 5695, 5286, 5550, 5436, 5398, 5296, 5422, 5377, 5627, 5483, 5434, 5512, 5497, 5575, 5621, 5372, 5282, 5679, 5655, 5636, 5406, 5523, 5350, 5410, 5334, 5720, 5304, 5487, 5341, 5598, 5369, 5713, 5445, 5293, 5680, 5697, 5414, 5367, 5622, 5666, 5324, 5332, 5289, 5671, 5500, 5301, 5639, 5315, 5354, 5513, 5449, 5553, 5549, 5254, 5371, 5425, 5651, 5297, 5258, 5485, 5420, 5682, 5368, 5385, 5540, 5395, 5649, 5664, 5298 (5 hits) (12/07/2011 01:50:00 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
36	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5576, 5500, 5611, 5607, 5641, 5437, 5370, 5644, 5470, 5617, 5710, 5608, 5484, 5596, 5556, 5473, 5673, 5618, 5565, 5389, 5583, 5691, 5410, 5426, 5721, 5553, 5323, 5571, 5614, 5338, 5430, 5279, 5347, 5365, 5321, 5480, 5675, 5422, 5277, 5446, 5456, 5372, 5366, 5508, 5353, 5664, 5544, 5580, 5709, 5320, 5597, 5528, 5724, 5511, 5416, 5396, 5308, 5295, 5339, 5684, 5712, 5519, 5659, 5475, 5632, 5361, 5265, 5304, 5642, 5548, 5639, 5547, 5412, 5552, 5551, 5395, 5300, 5578, 5609, 5309, 5351, 5558, 5674, 5539, 5503, 5398, 5537, 5451, 5441, 5648, 5643, 5461, 5708, 5317, 5284, 5502, 5354, 5683, 5559, 5476 (5 hits) (12/07/2011 01:50:09 PM)
37	9	1.0	333.0	Yes	5549.0MHz, -64.0dBm	Hop sequence: 5401, 5357, 5316, 5334, 5551, 5605, 5265, 5267, 5559, 5290, 5493, 5580, 5546, 5440, 5377, 5487, 5667, 5272, 5626, 5503, 5633, 5528, 5488, 5490, 5322, 5285, 5463, 5497, 5312, 5577, 5428, 5600, 5454, 5543, 5569, 5624, 5367, 5705, 5409, 5695, 5329, 5353, 5413, 5509, 5466, 5332, 5314, 5317, 5476, 5660, 5403, 5719, 5704, 5535, 5262, 5595, 5581, 5468, 5681, 5291, 5355, 5615, 5713, 5623, 5641, 5458, 5576, 5606, 5596, 5391, 5575, 5686, 5397, 5399, 5387, 5330, 5460, 5601, 5423, 5323, 5350, 5382, 5376, 5439, 5513, 5627, 5699, 5392, 5341, 5450, 5662, 5525, 5415, 5603, 5657, 5677, 5276, 5611, 5516, 5379 (3 hits) (12/07/2011 01:50:17 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
38	9	1.0	333.0	Yes	5550.0MHz, -64.0dBm	Hop sequence: 5719, 5262, 5487, 5264, 5460, 5407, 5603, 5324, 5369, 5456, 5564, 5508, 5628, 5590, 5528, 5549, 5641, 5533, 5485, 5574, 5651, 5285, 5419, 5286, 5555, 5565, 5295, 5537, 5583, 5355, 5368, 5430, 5707, 5481, 5329, 5437, 5601, 5330, 5654, 5411, 5530, 5568, 5408, 5354, 5677, 5660, 5636, 5524, 5334, 5647, 5467, 5506, 5276, 5356, 5620, 5428, 5592, 5448, 5580, 5725, 5359, 5502, 5480, 5503, 5674, 5297, 5314, 5266, 5667, 5563, 5441, 5689, 5310, 5669, 5346, 5518, 5705, 5566, 5675, 5256, 5311, 5657, 5344, 5718, 5668, 5578, 5630, 5341, 5579, 5505, 5626, 5412, 5483, 5653, 5552, 5632, 5414, 5681, 5391, 5447 (4 hits) (12/07/2011 01:50:24 PM)
39	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5371, 5261, 5607, 5582, 5660, 5414, 5684, 5352, 5283, 5474, 5560, 5469, 5274, 5332, 5539, 5647, 5496, 5626, 5387, 5301, 5256, 5546, 5483, 5405, 5340, 5699, 5372, 5711, 5369, 5308, 5518, 5452, 5300, 5445, 5670, 5665, 5678, 5608, 5327, 5411, 5561, 5446, 5704, 5576, 5378, 5522, 5390, 5449, 5311, 5676, 5455, 5637, 5397, 5335, 5600, 5509, 5638, 5418, 5557, 5377, 5266, 5470, 5259, 5599, 5698, 5269, 5459, 5265, 5318, 5595, 5417, 5473, 5491, 5258, 5325, 5466, 5489, 5331, 5579, 5255, 5348, 5645, 5362, 5319, 5422, 5553, 5339, 5404, 5272, 5685, 5328, 5641, 5320, 5368, 5270, 5385, 5423, 5618, 5432, 5544 (3 hits) (12/07/2011 01:50:32 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
40	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5679, 5308, 5346, 5562, 5358, 5688, 5337, 5478, 5583, 5427, 5328, 5650, 5596, 5603, 5615, 5589, 5572, 5715, 5687, 5657, 5555, 5654, 5404, 5674, 5367, 5600, 5321, 5703, 5253, 5277, 5343, 5605, 5549, 5477, 5318, 5271, 5580, 5599, 5548, 5497, 5626, 5339, 5576, 5553, 5423, 5419, 5316, 5525, 5507, 5471, 5293, 5370, 5590, 5711, 5659, 5365, 5533, 5508, 5579, 5552, 5717, 5696, 5503, 5445, 5285, 5660, 5451, 5411, 5371, 5389, 5485, 5632, 5435, 5701, 5295, 5360, 5530, 5472, 5283, 5428, 5351, 5345, 5275, 5630, 5377, 5263, 5333, 5363, 5527, 5520, 5680, 5434, 5697, 5366, 5284, 5543, 5251, 5495, 5668, 5299 (5 hits) (12/07/2011 01:50:41 PM)
41	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5476, 5275, 5480, 5601, 5500, 5513, 5364, 5704, 5462, 5483, 5387, 5699, 5653, 5610, 5284, 5665, 5298, 5572, 5474, 5623, 5255, 5441, 5267, 5550, 5701, 5507, 5684, 5431, 5646, 5579, 5648, 5533, 5717, 5540, 5386, 5577, 5639, 5723, 5718, 5352, 5349, 5676, 5682, 5720, 5633, 5471, 5711, 5397, 5668, 5611, 5411, 5511, 5415, 5362, 5517, 5554, 5322, 5596, 5382, 5350, 5264, 5574, 5367, 5294, 5416, 5477, 5315, 5259, 5269, 5304, 5534, 5292, 5630, 5334, 5702, 5371, 5524, 5563, 5508, 5390, 5482, 5455, 5297, 5425, 5547, 5651, 5448, 5281, 5351, 5696, 5410, 5670, 5632, 5531, 5420, 5479, 5664, 5685, 5302, 5617 (6 hits) (12/07/2011 01:50:49 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
42	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5496, 5519, 5562, 5419, 5401, 5678, 5653, 5610, 5674, 5430, 5279, 5390, 5636, 5420, 5506, 5451, 5613, 5571, 5434, 5646, 5312, 5261, 5287, 5517, 5426, 5256, 5549, 5385, 5334, 5622, 5351, 5462, 5322, 5495, 5657, 5461, 5412, 5313, 5671, 5409, 5598, 5630, 5533, 5306, 5473, 5539, 5642, 5311, 5448, 5273, 5716, 5373, 5357, 5515, 5262, 5691, 5672, 5606, 5358, 5543, 5632, 5523, 5444, 5660, 5436, 5365, 5609, 5402, 5527, 5555, 5634, 5428, 5662, 5335, 5500, 5259, 5705, 5535, 5364, 5459, 5521, 5400, 5697, 5712, 5719, 5383, 5501, 5341, 5445, 5344, 5346, 5375, 5486, 5269, 5611, 5359, 5675, 5449, 5724, 5680 (5 hits) (12/07/2011 01:50:58 PM)
43	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5703, 5508, 5683, 5457, 5563, 5305, 5425, 5384, 5443, 5255, 5606, 5403, 5370, 5698, 5666, 5317, 5684, 5627, 5371, 5685, 5655, 5366, 5277, 5653, 5355, 5399, 5516, 5680, 5656, 5478, 5678, 5481, 5618, 5391, 5583, 5709, 5530, 5577, 5281, 5442, 5584, 5433, 5499, 5506, 5296, 5494, 5437, 5323, 5352, 5624, 5658, 5509, 5456, 5517, 5502, 5424, 5699, 5489, 5486, 5527, 5336, 5269, 5350, 5607, 5390, 5701, 5565, 5465, 5278, 5635, 5704, 5609, 5591, 5657, 5405, 5446, 5272, 5526, 5416, 5368, 5331, 5521, 5476, 5385, 5623, 5430, 5265, 5302, 5479, 5258, 5564, 5397, 5488, 5409, 5547, 5467, 5597, 5572, 5567, 5663 (2 hits) (12/07/2011 01:51:06 PM)

Table 44 - FCC frequency hopping radar (Type 6) Results n20 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
44	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5593, 5268, 5563, 5688, 5279, 5256, 5492, 5675, 5633, 5620, 5521, 5491, 5289, 5426, 5520, 5693, 5393, 5471, 5600, 5447, 5366, 5311, 5353, 5252, 5434, 5479, 5416, 5636, 5445, 5339, 5269, 5468, 5703, 5519, 5639, 5699, 5282, 5510, 5582, 5630, 5619, 5554, 5278, 5363, 5547, 5330, 5475, 5526, 5390, 5502, 5621, 5640, 5324, 5611, 5485, 5338, 5300, 5617, 5536, 5398, 5457, 5709, 5705, 5448, 5653, 5587, 5315, 5537, 5511, 5682, 5545, 5470, 5726, 5293, 5443, 5535, 5449, 5706, 5288, 5500, 5400, 5698, 5655, 5364, 5451, 5336, 5724, 5384, 5650, 5516, 5647, 5418, 5414, 5707, 5601, 5599, 5573, 5546, 5506, 5460 (6 hits) (12/07/2011 01:51:14 PM)

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	93.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	86.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	96.7 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	80.0 %	60.0 %	30	PASSED
Aggregate of above results	89.2 %	80.0 %	120	PASSED
Long Sequence	96.7 %	80.0 %	30	PASSED
FCC frequency hopping radar (Type 6)	97.7 %	70.0 %	44	PASSED

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:07:24 PM)
2	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:07:31 PM)
3	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:07:44 PM)
4	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:08:03 PM)
5	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:08:14 PM)
6	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:08:26 PM)
7	18	1.0	1428.0	No	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:08:35 PM)
8	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:08:47 PM)
9	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:08:55 PM)
10	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:09:37 PM)
11	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:09:51 PM)
12	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:09:58 PM)
13	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:10:06 PM)
14	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:11:54 PM)
15	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:12:03 PM)
16	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:12:19 PM)
17	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:12:30 PM)
18	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:12:59 PM)
19	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:13:26 PM)
20	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:13:41 PM)

Table 46 - FCC Short Pulse Radar (Type 1) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:13:59 PM)
22	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:06 PM)
23	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:14 PM)
24	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:21 PM)
25	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:29 PM)
26	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:36 PM)
27	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:43 PM)
28	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:51 PM)
29	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:14:59 PM)
30	18	1.0	1428.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:15:06 PM)

Table 47 - 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	25	3.4	158.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:15:59 PM)
2	28	2.7	223.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:16:08 PM)
3	28	3.8	216.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:16:18 PM)
4	29	3.6	225.0	No	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:16:30 PM)
5	28	2.1	192.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:16:41 PM)
6	26	3.1	229.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:16:50 PM)
7	28	3.0	169.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:17:02 PM)
8	27	4.5	171.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:17:12 PM)
9	27	1.9	191.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:17:23 PM)
10	25	3.3	154.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:17:32 PM)
11	23	2.0	214.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:17:49 PM)
12	29	3.1	157.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:00 PM)
13	26	2.9	200.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:12 PM)
14	24	2.9	187.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:21 PM)

Table 47 - FCC Short Pulse Radar (Type 2) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	24	2.8	201.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:30 PM)
16	27	2.9	183.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:38 PM)
17	24	4.5	155.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:45 PM)
18	26	2.8	198.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:18:53 PM)
19	26	3.7	225.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:19:02 PM)
20	25	3.8	169.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:19:10 PM)
21	26	4.2	207.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:19:20 PM)
22	24	1.5	181.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:19:33 PM)
23	25	1.2	208.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:19:45 PM)
24	29	3.3	220.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:19:54 PM)
25	25	3.9	198.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:20:03 PM)
26	24	1.7	223.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:20:18 PM)
27	27	2.1	197.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:20:25 PM)
28	25	4.6	177.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:20:34 PM)
29	27	2.5	162.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:20:42 PM)
30	28	2.0	222.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:20:51 PM)

Table 48 - FCC Short Pulse Radar (Type 3) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	9.3	429.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:21:27 PM)
2	18	9.4	459.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:21:34 PM)
3	17	7.4	398.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:21:42 PM)
4	18	9.7	386.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:21:54 PM)
5	17	6.9	315.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:23:23 PM)
6	17	7.4	478.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:23:33 PM)
7	16	9.6	412.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:23:44 PM)
8	17	7.5	419.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:23:53 PM)

Table 48 - FCC Short Pulse Radar (Type 3) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	17	6.4	407.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:24:09 PM)
10	18	8.3	323.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:24:29 PM)
11	18	6.0	484.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:24:39 PM)
12	16	6.2	487.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:24:48 PM)
13	17	7.1	470.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:25:02 PM)
14	16	8.2	316.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:25:16 PM)
15	18	8.0	330.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:25:26 PM)
16	17	7.6	262.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:25:34 PM)
17	16	9.8	353.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:26:19 PM)
18	17	6.7	306.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:26:27 PM)
19	18	9.6	282.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:26:34 PM)
20	18	8.0	366.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:26:43 PM)
21	18	8.0	481.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:26:53 PM)
22	16	9.0	273.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:27:11 PM)
23	17	6.8	267.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:27:26 PM)
24	16	9.7	281.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:27:38 PM)
25	17	7.6	407.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:27:47 PM)
26	17	7.5	412.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:28:01 PM)
27	18	8.6	413.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:28:13 PM)
28	17	8.6	424.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:28:21 PM)
29	17	6.3	283.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:28:30 PM)
30	17	7.8	447.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:28:39 PM)

Table 49 - FCC Short Pulse Radar (Type 4) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	14	17.6	416.0	No	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:03 PM)
2	13	15.8	415.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:14 PM)

Table 49 - FCC Short Pulse Radar (Type 4) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	13	16.3	455.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:22 PM)
4	14	11.7	451.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:31 PM)
5	15	14.9	411.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:39 PM)
6	16	14.3	251.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:46 PM)
7	14	13.1	345.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:29:53 PM)
8	14	11.3	457.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:01 PM)
9	14	18.0	260.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:09 PM)
10	15	15.8	260.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:17 PM)
11	12	15.2	419.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:30 PM)
12	13	12.0	202.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:37 PM)
13	15	17.9	466.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:45 PM)
14	15	19.0	308.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:30:54 PM)
15	15	15.2	465.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:01 PM)
16	14	15.6	252.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:09 PM)
17	13	11.1	342.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:17 PM)
18	14	16.3	473.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:27 PM)
19	12	15.9	407.0	No	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:34 PM)
20	13	14.5	479.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:44 PM)
21	15	13.0	349.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:31:52 PM)
22	16	14.0	324.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:03 PM)
23	16	18.5	395.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:11 PM)
24	13	18.5	411.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:19 PM)
25	14	12.6	310.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:27 PM)
26	12	12.8	500.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:36 PM)
27	15	15.7	356.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:45 PM)
28	15	15.4	393.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 02:32:54 PM)
29	13	13.1	368.0	No	5535.0MHz, -64.0dBm	Single burst (12/07/2011 02:33:03 PM)

Table 49 - FCC Short Pulse Radar (Type 4) Results n20 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
30	15	15.6	440.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 02:33:12 PM)

Table 50 - Long Sequence Waveform Summary n20 2x2

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5540.0MHz, -64.0dBm
Trial #2	Detected	5535.0MHz, -64.0dBm
Trial #3	Detected	5545.0MHz, -64.0dBm
Trial #4	Detected	5540.0MHz, -64.0dBm
Trial #5	Detected	5535.0MHz, -64.0dBm
Trial #6	NOT Detected	5545.0MHz, -64.0dBm
Trial #7	Detected	5540.0MHz, -64.0dBm
Trial #8	Detected	5535.0MHz, -64.0dBm
Trial #9	Detected	5545.0MHz, -64.0dBm
Trial #10	Detected	5540.0MHz, -64.0dBm
Trial #11	Detected	5535.0MHz, -64.0dBm
Trial #12	Detected	5545.0MHz, -64.0dBm
Trial #13	Detected	5540.0MHz, -64.0dBm
Trial #14	Detected	5535.0MHz, -64.0dBm
Trial #15	Detected	5545.0MHz, -64.0dBm
Trial #16	Detected	5540.0MHz, -64.0dBm
Trial #17	Detected	5535.0MHz, -64.0dBm
Trial #18	Detected	5545.0MHz, -64.0dBm
Trial #19	Detected	5540.0MHz, -64.0dBm
Trial #20	Detected	5535.0MHz, -64.0dBm
Trial #21	Detected	5545.0MHz, -64.0dBm
Trial #22	Detected	5540.0MHz, -64.0dBm
Trial #23	Detected	5535.0MHz, -64.0dBm
Trial #24	Detected	5545.0MHz, -64.0dBm

Table 50 - Long Sequence Waveform Summary n20 2x2		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #25	Detected	5540.0MHz, -64.0dBm
Trial #26	Detected	5535.0MHz, -64.0dBm
Trial #27	Detected	5545.0MHz, -64.0dBm
Trial #28	Detected	5540.0MHz, -64.0dBm
Trial #29	Detected	5535.0MHz, -64.0dBm
Trial #30	Detected	5545.0MHz, -64.0dBm

Table 51 - n20 2x2 Long Sequence Waveform Trial#1 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	73.0	7	1088.0	-	0.843456
2	2	56.9	6	1617.0	-	2.132597
3	3	95.1	7	1414.0	1759.0	2.469067
4	2	52.3	11	1009.0	-	3.795763
5	2	73.1	10	1350.0	-	4.739052
6	1	78.0	6	-	-	6.225838
7	2	92.7	7	1231.0	-	6.659253
8	1	90.7	5	-	-	8.474820
9	2	51.4	11	1005.0	-	8.949812
10	3	64.1	9	1993.0	1588.0	10.882176
11	1	56.4	7	-	-	11.495798

Table 52 - n20 2x2 Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	55.5	10	1072.0	1498.0	0.321916
2	3	98.1	18	1429.0	1337.0	1.637388
3	1	95.0	10	-	-	3.942788
4	2	99.5	15	1322.0	-	4.386968
5	1	62.0	5	-	-	5.983252
6	3	68.3	5	1830.0	1496.0	7.291725
7	2	51.6	7	1024.0	-	8.267623
8	2	62.7	5	1340.0	-	10.514922
9	3	78.2	11	1430.0	1170.0	11.363036

Table 53 - n20 2x2 Long Sequence Waveform Trial#3 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	52.6	9	1639.0	1382.0	0.303665
2	2	74.7	10	1458.0	-	0.709543
3	2	76.2	9	1138.0	-	1.303839
4	3	80.2	15	1027.0	1192.0	2.179570
5	1	62.2	15	-	-	3.080622
6	1	57.8	19	-	-	3.556943

Table 53 - n20 2x2 Long Sequence Waveform Trial#3 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
7	1	59.3	18	-	-	3.926813
8	2	96.0	8	1654.0	-	4.987007
9	2	68.8	16	1260.0	-	5.329069
10	2	60.6	11	1691.0	-	6.301217
11	2	93.1	19	1427.0	-	6.708890
12	1	73.0	14	-	-	7.539203
13	2	88.7	16	1450.0	-	7.629907
14	1	87.0	8	-	-	8.532367
15	2	53.7	19	1004.0	-	9.149610
16	2	92.5	7	1382.0	-	10.074783
17	1	62.1	17	-	-	10.499277
18	2	83.8	17	1911.0	-	10.776060
19	2	91.5	19	1320.0	-	11.923006

Table 54 - n20 2x2 Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	92.8	7	1444.0	-	0.705314
2	2	80.6	14	1127.0	-	1.831786
3	3	98.5	11	1030.0	1480.0	2.421592
4	1	54.4	13	-	-	3.537056
5	2	53.3	14	1387.0	-	4.201898
6	1	74.7	6	-	-	5.337363
7	1	78.1	12	-	-	6.202185
8	1	88.2	9	-	-	7.506433
9	3	77.7	8	1183.0	1698.0	8.430625
10	2	60.5	7	1967.0	-	9.958319
11	1	52.6	14	-	-	10.997712
12	3	61.8	17	1112.0	1997.0	11.099156

Table 55 - n20 2x2 Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	69.0	14	1690.0	-	0.556605
2	3	59.1	16	1738.0	1299.0	1.959917
3	2	59.3	17	1057.0	-	3.886744
4	2	92.3	17	1929.0	-	5.140343
5	3	67.6	13	1835.0	1533.0	5.734116
6	1	60.5	7	-	-	7.433172
7	3	85.0	18	1210.0	1947.0	8.047205
8	3	94.0	10	1780.0	1124.0	10.159074
9	1	79.1	9	-	-	11.508640

Table 56 - n20 2x2 Long Sequence Waveform Trial#6 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	54.4	10	1596.0	1797.0	0.473910
2	3	73.9	20	1878.0	1205.0	0.754030
3	2	51.9	8	1953.0	-	1.721718

Table 56 - n20 2x2 Long Sequence Waveform Trial#6 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
4	3	86.5	15	1958.0	1677.0	2.638111
5	1	94.6	7	-	-	3.284583
6	2	76.2	12	1745.0	-	3.771491
7	1	78.7	9	-	-	4.752936
8	2	60.4	9	1234.0	-	5.326950
9	3	55.5	19	1212.0	1832.0	5.900535
10	2	66.7	9	1381.0	-	6.717295
11	3	94.2	18	1515.0	1078.0	7.735605
12	3	85.2	9	1767.0	1418.0	7.913961
13	2	62.1	18	1837.0	-	9.104823
14	2	79.7	7	1651.0	-	9.276038
15	2	95.6	15	1283.0	-	9.943135
16	3	83.0	19	1341.0	1573.0	11.255232
17	1	79.5	17	-	-	11.321773

Table 57 - n20 2x2 Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.2	9	1992.0	-	0.332108
2	2	58.9	8	1112.0	-	1.215771
3	1	50.6	13	-	-	2.757907
4	1	54.7	11	-	-	3.416950
5	3	96.1	6	1581.0	1029.0	4.293610
6	2	79.5	14	1361.0	-	5.820634
7	3	65.9	14	1608.0	1267.0	6.066444
8	3	65.0	15	1681.0	1046.0	7.455358
9	1	52.0	9	-	-	8.732568
10	3	56.6	16	1591.0	1717.0	9.174496
11	1	99.3	6	-	-	10.611277
12	3	89.7	14	1575.0	1767.0	11.302721

Table 58 - n20 2x2 Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	85.8	12	1752.0	1224.0	0.634440
2	3	96.3	11	1418.0	1829.0	1.055209
3	3	62.0	20	1037.0	1844.0	1.940069
4	3	54.7	9	1997.0	1554.0	3.185086
5	2	79.8	10	1295.0	-	4.335414
6	2	54.9	13	1680.0	-	5.309334
7	2	99.9	14	1374.0	-	6.164231
8	2	72.2	6	1350.0	-	6.548327
9	3	93.0	10	1807.0	1594.0	8.148235
10	2	68.8	10	1917.0	-	9.094735
11	1	56.5	18	-	-	9.444428
12	2	73.9	12	1821.0	-	10.739980
13	3	59.7	14	1114.0	1719.0	11.797549

Table 59 - n20 2x2 Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	73.3	8	1837.0	1258.0	0.461852
2	2	68.7	19	1135.0	-	1.375298
3	3	79.1	18	1022.0	1768.0	1.978221
4	2	94.8	17	1303.0	-	3.210601
5	1	98.2	7	-	-	3.494807
6	2	71.1	8	1513.0	-	4.475197
7	2	67.5	14	1264.0	-	5.972662
8	1	70.5	17	-	-	6.673571
9	1	67.1	12	-	-	6.981090
10	2	81.4	14	1468.0	-	7.815243
11	3	73.6	8	1794.0	1353.0	8.712126
12	2	50.0	19	1406.0	-	9.996179
13	3	91.4	11	1441.0	1320.0	10.727720
14	3	75.4	9	1109.0	1216.0	11.894145

Table 60 - n20 2x2 Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.0	15	1820.0	-	0.459026
2	2	96.9	8	1361.0	-	2.944881
3	3	56.1	11	1554.0	1344.0	3.434274
4	2	94.1	10	1489.0	-	4.558448
5	2	73.6	20	1540.0	-	6.562455
6	1	66.0	10	-	-	8.792693
7	3	63.2	20	1135.0	1904.0	9.945329
8	2	76.1	6	1501.0	-	10.960913

Table 61 - n20 2x2 Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	60.6	14	1573.0	-	0.674971
2	1	88.9	7	-	-	1.831509
3	3	79.3	5	1811.0	1818.0	4.276618
4	1	61.3	12	-	-	5.988508
5	2	86.4	14	1337.0	-	7.464668
6	2	86.0	10	1334.0	-	8.131089
7	1	93.1	19	-	-	10.270339
8	3	98.3	7	1516.0	1180.0	11.675318

Table 62 - n20 2x2 Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	54.5	12	-	-	0.373045
2	2	59.6	17	1453.0	-	1.248020
3	2	52.5	15	1499.0	-	2.555980
4	1	65.2	19	-	-	4.714473
5	1	92.0	6	-	-	5.622758
6	2	51.9	13	1213.0	-	6.811963

Table 62 - n20 2x2 Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
7	2	83.8	14	1715.0	-	7.281827
8	3	75.0	6	1917.0	1072.0	8.519820
9	1	55.1	14	-	-	10.484072
10	2	70.9	19	1069.0	-	11.341682

Table 63 - n20 2x2 Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.3	17	1516.0	-	0.043102
2	1	66.7	10	-	-	1.280638
3	2	51.6	8	1959.0	-	1.822907
4	3	65.5	7	1113.0	1576.0	2.143410
5	1	77.3	8	-	-	2.936261
6	2	65.4	13	1915.0	-	3.824786
7	2	96.2	7	1407.0	-	4.922945
8	1	52.0	17	-	-	5.355368
9	2	62.3	19	1507.0	-	6.343272
10	1	85.3	8	-	-	6.626116
11	2	59.4	8	1539.0	-	7.716456
12	3	68.8	12	1591.0	1868.0	7.895988
13	3	55.4	6	1995.0	1225.0	8.965614
14	2	73.4	7	1823.0	-	9.738756
15	1	64.2	15	-	-	10.134377
16	2	73.7	13	1077.0	-	10.770956
17	2	87.3	10	1275.0	-	11.881964

Table 64 - n20 2x2 Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	83.3	20	1360.0	-	0.548967
2	2	89.1	15	1157.0	-	1.290249
3	1	77.5	14	-	-	3.361221
4	1	74.1	19	-	-	4.721168
5	1	66.1	17	-	-	5.185995
6	3	72.3	14	1722.0	1614.0	7.097351
7	2	64.6	14	1379.0	-	8.074978
8	1	68.5	18	-	-	9.265365
9	3	63.7	6	1403.0	1244.0	9.987368
10	2	62.0	10	1999.0	-	11.941888

Table 65 - n20 2x2 Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	74.4	12	1912.0	-	0.277906
2	3	50.1	6	1338.0	1219.0	1.202598
3	2	94.3	8	1474.0	-	2.586076
4	1	82.6	6	-	-	3.982138
5	3	64.5	11	1357.0	1428.0	4.085056
6	2	84.4	5	1190.0	-	5.163451

Table 65 - n20 2x2 Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
7	1	78.0	18	-	-	6.782138
8	2	84.1	16	1006.0	-	7.946111
9	2	75.6	6	1739.0	-	8.228392
10	3	79.0	12	1487.0	1676.0	9.586022
11	2	55.7	10	1479.0	-	10.484622
12	1	92.6	14	-	-	11.267623

Table 66 - n20 2x2 Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	90.7	10	-	-	0.663161
2	2	97.0	10	1865.0	-	1.211212
3	2	88.4	11	1003.0	-	2.209956
4	1	56.6	12	-	-	2.981748
5	3	99.4	11	1935.0	1651.0	3.901487
6	3	64.0	6	1036.0	1725.0	4.616427
7	2	55.6	8	1254.0	-	4.897310
8	2	64.9	7	1239.0	-	5.916138
9	3	52.9	5	1538.0	1232.0	6.529334
10	3	53.4	16	1779.0	1263.0	7.349426
11	2	70.4	10	1440.0	-	8.096957
12	2	99.2	10	1619.0	-	8.888193
13	2	77.6	8	1055.0	-	9.622553
14	2	69.5	17	1314.0	-	10.880349
15	1	63.2	9	-	-	11.894604

Table 67 - n20 2x2 Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	61.6	9	1582.0	-	0.566133
2	2	91.0	11	1512.0	-	1.105405
3	3	74.1	14	1527.0	1861.0	1.426388
4	2	86.2	14	1528.0	-	2.212023
5	2	61.2	12	1608.0	-	2.721666
6	2	94.6	11	1475.0	-	3.494829
7	2	62.7	15	1404.0	-	4.497704
8	1	53.5	10	-	-	4.711210
9	1	77.1	13	-	-	5.793654
10	2	54.9	10	1207.0	-	6.402939
11	3	83.6	17	1389.0	1869.0	6.717731
12	2	50.1	18	1591.0	-	7.715696
13	2	80.1	12	1954.0	-	8.086540
14	2	64.4	14	1277.0	-	9.020653
15	3	75.1	8	1362.0	1856.0	9.519253
16	3	81.6	17	1139.0	1687.0	10.044256
17	2	79.5	10	1838.0	-	10.677638
18	3	91.0	8	1503.0	1274.0	11.864411

Table 68 - n20 2x2 Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	71.0	12	-	-	0.434956
2	2	93.4	9	1443.0	-	1.210610
3	2	78.4	14	1166.0	-	1.722158
4	3	76.8	14	1471.0	1254.0	2.858584
5	2	52.3	18	1518.0	-	3.972002
6	2	99.7	7	1010.0	-	4.515121
7	2	99.4	15	1956.0	-	5.673541
8	1	53.4	6	-	-	6.389316
9	3	63.5	6	1678.0	1797.0	7.448647
10	2	65.8	13	1777.0	-	8.185256
11	2	94.7	9	1585.0	-	9.204039
12	2	52.3	6	1506.0	-	9.867596
13	2	77.7	19	1625.0	-	11.018192
14	3	61.5	9	1154.0	1504.0	11.695443

Table 69 - n20 2x2 Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	70.7	9	1721.0	-	1.414430
2	1	95.1	8	-	-	2.388532
3	2	54.2	7	1977.0	-	4.072572
4	1	65.9	13	-	-	4.888931
5	2	90.0	10	1998.0	-	7.432622
6	1	73.2	16	-	-	7.849013
7	1	84.2	17	-	-	9.266905
8	1	92.9	13	-	-	10.552753

Table 70 - n20 2x2 Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	58.2	10	1771.0	-	0.398873
2	1	57.7	14	-	-	0.668404
3	2	68.6	18	1294.0	-	1.543868
4	2	80.2	9	1332.0	-	1.984274
5	2	60.7	7	1401.0	-	2.905289
6	3	67.2	13	1303.0	1776.0	3.363032
7	3	96.7	11	1588.0	1124.0	4.109518
8	1	54.8	19	-	-	4.704275
9	2	90.9	15	1263.0	-	5.546527
10	2	81.6	6	1164.0	-	5.988712
11	1	85.9	19	-	-	6.715057
12	1	87.2	14	-	-	7.407446
13	3	63.5	11	1322.0	1914.0	7.728940
14	2	80.4	14	1754.0	-	8.614864
15	3	79.3	6	1756.0	1152.0	9.045040
16	2	94.0	17	1937.0	-	9.628917
17	1	93.3	6	-	-	10.704432
18	1	80.3	5	-	-	10.871524
19	2	53.8	13	1693.0	-	11.912339

Table 71 - n20 2x2 Long Sequence Waveform Trial#21 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	92.2	9	1864.0	1581.0	0.420125
2	1	92.2	16	-	-	1.044809
3	2	99.0	14	1364.0	-	1.508586
4	2	91.4	13	1855.0	-	2.380695
5	3	78.4	13	1790.0	1866.0	3.222081
6	2	74.0	11	1690.0	-	3.470196
7	3	89.9	10	1269.0	1119.0	4.215065
8	2	71.2	17	1885.0	-	5.029552
9	1	58.9	19	-	-	5.591675
10	2	76.4	20	1313.0	-	6.031918
11	3	90.2	9	1614.0	1210.0	7.175944
12	1	92.6	13	-	-	7.762344
13	2	71.0	9	1682.0	-	8.051928
14	2	56.4	8	1184.0	-	8.895181
15	2	72.9	20	1548.0	-	9.503581
16	2	93.9	18	1895.0	-	10.405372
17	2	69.5	8	1025.0	-	11.084391
18	1	50.2	14	-	-	11.472887

Table 72 - n20 2x2 Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.2	13	1139.0	-	0.145080
2	3	69.0	16	1347.0	1354.0	0.877340
3	2	64.6	16	1611.0	-	1.336276
4	2	67.3	7	1798.0	-	2.173846
5	3	67.9	16	1592.0	1187.0	3.179447
6	2	79.7	7	1984.0	-	3.702943
7	2	55.5	8	1563.0	-	4.125207
8	2	72.7	19	1358.0	-	5.331436
9	2	64.6	13	1078.0	-	5.374738
10	1	59.2	10	-	-	6.258958
11	2	66.8	11	1969.0	-	6.719496
12	1	54.5	6	-	-	7.372936
13	2	92.3	13	1630.0	-	8.065470
14	2	98.5	18	1165.0	-	8.956293
15	1	75.6	16	-	-	9.490509
16	3	92.8	9	1920.0	1604.0	10.126585
17	2	90.0	8	1252.0	-	11.143661
18	2	98.8	10	1219.0	-	11.712886

Table 73 - n20 2x2 Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	53.3	17	1200.0	1520.0	0.061658
2	2	78.1	19	1998.0	-	0.796618
3	2	71.9	16	1022.0	-	1.785960
4	1	53.2	10	-	-	2.091131
5	2	60.4	6	1001.0	-	2.689208

Table 73 - n20 2x2 Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	2	95.5	17	1758.0	-	3.659490
7	2	82.2	18	1683.0	-	4.464221
8	2	51.1	10	1295.0	-	5.293152
9	2	91.9	12	1144.0	-	5.421690
10	2	77.1	15	1566.0	-	6.120507
11	2	54.4	8	1903.0	-	6.885073
12	3	57.7	18	1040.0	1048.0	7.827352
13	2	67.0	15	1202.0	-	8.487400
14	2	94.2	10	1860.0	-	9.294853
15	1	96.2	11	-	-	9.772247
16	3	85.1	14	1142.0	1589.0	10.184516
17	1	73.9	16	-	-	11.266918
18	2	90.8	16	1867.0	-	11.412641

Table 74 - n20 2x2 Long Sequence Waveform Trial#24 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.4	9	1664.0	-	0.002692
2	2	90.5	12	1603.0	-	1.005886
3	1	60.0	5	-	-	1.785228
4	1	65.7	7	-	-	1.932415
5	2	69.9	12	1812.0	-	2.694460
6	2	99.2	14	1496.0	-	3.776425
7	3	63.5	14	1741.0	1207.0	4.335788
8	1	69.8	16	-	-	4.944374
9	3	83.2	13	1630.0	1635.0	5.502295
10	1	77.3	20	-	-	6.049528
11	2	94.0	13	1872.0	-	6.620216
12	3	66.2	9	1384.0	1714.0	6.950590
13	3	87.3	12	1694.0	1234.0	8.146923
14	3	66.3	15	1207.0	1123.0	8.779461
15	1	92.0	19	-	-	9.428073
16	3	73.1	8	1585.0	1184.0	9.528950
17	1	94.1	20	-	-	10.611554
18	1	86.1	11	-	-	11.031859
19	3	61.6	14	1947.0	1472.0	11.503261

Table 75 - n20 2x2 Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	61.1	16	1171.0	1546.0	0.179327
2	2	92.3	11	1140.0	-	1.337824
3	2	55.6	15	1300.0	-	2.241360
4	2	59.5	16	1690.0	-	3.079585
5	2	98.2	13	1618.0	-	3.981880
6	3	71.0	8	1388.0	1231.0	4.697655
7	2	84.2	18	1130.0	-	5.402845
8	1	96.9	7	-	-	6.042287
9	3	75.7	19	1278.0	1282.0	7.238795
10	2	98.3	12	1944.0	-	7.995298

Table 75 - n20 2x2 Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
11	1	50.3	6	-	-	8.724465
12	3	88.0	12	1113.0	1976.0	9.751551
13	3	83.9	19	1285.0	1219.0	10.474800
14	3	94.6	9	1707.0	1124.0	11.935744

Table 76 - n20 2x2 Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	93.5	5	1281.0	1621.0	0.592205
2	2	64.5	18	1798.0	-	2.249915
3	1	80.3	18	-	-	3.402620
4	1	51.9	12	-	-	4.669746
5	2	61.4	9	1713.0	-	4.985016
6	2	68.0	11	1873.0	-	6.395855
7	2	59.5	11	1653.0	-	8.001197
8	2	79.2	5	1254.0	-	9.154683
9	2	70.0	11	1400.0	-	9.614765
10	1	73.8	18	-	-	11.096167

Table 77 - n20 2x2 Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	67.2	11	1733.0	-	0.714403
2	3	62.5	12	1411.0	1552.0	0.780173
3	2	73.2	7	1700.0	-	1.955789
4	2	59.2	15	1161.0	-	2.931422
5	1	70.7	8	-	-	3.336301
6	2	55.3	13	1793.0	-	4.116971
7	1	86.5	16	-	-	4.856582
8	2	70.3	16	1885.0	-	5.740198
9	2	51.3	6	1442.0	-	6.452565
10	3	85.5	9	1227.0	1064.0	6.887106
11	2	83.0	18	1890.0	-	7.646901
12	2	74.6	14	1580.0	-	8.739892
13	1	78.8	13	-	-	9.275211
14	1	81.7	15	-	-	10.187194
15	2	79.6	16	1525.0	-	10.756095
16	2	78.9	5	1991.0	-	11.688092

Table 78 - n20 2x2 Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	55.4	14	1913.0	-	0.268439
2	2	52.8	11	1049.0	-	0.633875
3	2	67.8	16	1790.0	-	1.736477
4	2	77.6	18	1201.0	-	2.438465
5	2	58.7	8	1933.0	-	2.683449
6	2	80.9	15	1258.0	-	3.657235
7	3	99.9	5	1281.0	1288.0	4.339162

Table 78 - n20 2x2 Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
8	2	77.0	19	1259.0	-	4.757116
9	3	51.9	15	1168.0	1714.0	5.186084
10	1	84.4	6	-	-	5.914461
11	2	99.2	7	1946.0	-	6.486421
12	2	78.9	13	1122.0	-	7.163146
13	2	94.2	20	1074.0	-	7.626055
14	2	85.7	18	1889.0	-	8.458245
15	2	76.1	14	1676.0	-	9.068564
16	3	80.1	13	1850.0	1683.0	9.641336
17	2	72.1	13	1462.0	-	10.593259
18	2	77.9	15	1057.0	-	10.753110
19	2	84.8	18	1228.0	-	11.995290

Table 79 - n20 2x2 Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	86.0	6	1245.0	1584.0	0.757658
2	2	86.1	13	1530.0	-	1.970004
3	1	52.9	19	-	-	2.681516
4	2	67.3	16	1175.0	-	4.321125
5	3	75.5	11	1207.0	1598.0	5.146492
6	1	85.4	17	-	-	7.014683
7	1	60.4	15	-	-	7.329559
8	2	51.4	14	1207.0	-	9.313076
9	3	98.4	12	1431.0	1652.0	10.379833
10	1	90.7	8	-	-	11.274488

Table 80 - n20 2x2 Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	78.7	13	1507.0	-	0.888850
2	1	74.0	5	-	-	1.979982
3	1	99.1	11	-	-	2.738255
4	1	62.8	18	-	-	3.268129
5	3	87.3	12	1203.0	1927.0	4.071378
6	2	78.3	6	1244.0	-	5.212428
7	2	77.4	11	1682.0	-	6.811324
8	2	99.5	15	1361.0	-	7.922368
9	2	77.3	14	1445.0	-	8.232915
10	2	98.3	6	1996.0	-	9.116660
11	1	50.2	6	-	-	10.116079
12	1	88.3	12	-	-	11.371839

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5549.0MHz, -64.0dBm	Hop sequence: 5256, 5491, 5298, 5597, 5595, 5344, 5412, 5335, 5424, 5600, 5351, 5361, 5422, 5501, 5692, 5355, 5266, 5632, 5283, 5497, 5599, 5485, 5561, 5288, 5629, 5360, 5639, 5423, 5620, 5531, 5296, 5565, 5473, 5508, 5653, 5583, 5472, 5254, 5551, 5349, 5321, 5642, 5566, 5345, 5590, 5363, 5462, 5503, 5284, 5280, 5682, 5398, 5332, 5532, 5347, 5434, 5694, 5533, 5489, 5690, 5467, 5419, 5448, 5557, 5652, 5479, 5609, 5430, 5440, 5297, 5447, 5314, 5478, 5435, 5706, 5671, 5665, 5502, 5461, 5442, 5350, 5252, 5382, 5449, 5289, 5675, 5490, 5427, 5431, 5429, 5695, 5526, 5367, 5500, 5304, 5623, 5535, 5547, 5684, 5568 (5 hits) (12/07/2011 02:43:46 PM)
2	9	1.0	333.0	Yes	5550.0MHz, -64.0dBm	Hop sequence: 5346, 5595, 5290, 5691, 5325, 5534, 5688, 5262, 5362, 5515, 5459, 5292, 5317, 5438, 5270, 5416, 5341, 5313, 5653, 5354, 5331, 5472, 5585, 5264, 5709, 5708, 5569, 5347, 5295, 5446, 5510, 5509, 5662, 5474, 5274, 5621, 5553, 5307, 5546, 5432, 5680, 5612, 5493, 5485, 5308, 5304, 5723, 5458, 5671, 5465, 5575, 5408, 5286, 5578, 5428, 5527, 5593, 5482, 5614, 5528, 5587, 5580, 5385, 5678, 5328, 5358, 5436, 5266, 5419, 5592, 5429, 5410, 5464, 5487, 5630, 5454, 5256, 5267, 5297, 5711, 5284, 5686, 5555, 5537, 5647, 5370, 5269, 5420, 5660, 5574, 5363, 5338, 5677, 5632, 5613, 5704, 5439, 5252, 5591, 5722 (3 hits) (12/07/2011 02:43:56 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
3	9	1.0	333.0	No	5529.0MHz, -64.0dBm	Hop sequence: 5468, 5256, 5678, 5567, 5252, 5427, 5705, 5279, 5685, 5474, 5440, 5612, 5624, 5386, 5718, 5542, 5566, 5500, 5423, 5317, 5618, 5442, 5646, 5557, 5323, 5722, 5590, 5307, 5470, 5522, 5528, 5594, 5282, 5270, 5364, 5271, 5702, 5313, 5649, 5712, 5425, 5255, 5547, 5291, 5665, 5617, 5507, 5285, 5529, 5420, 5278, 5706, 5603, 5525, 5599, 5681, 5512, 5514, 5714, 5682, 5395, 5640, 5439, 5581, 5701, 5352, 5254, 5275, 5267, 5553, 5621, 5616, 5541, 5335, 5695, 5417, 5578, 5381, 5400, 5477, 5332, 5371, 5524, 5518, 5495, 5605, 5351, 5631, 5691, 5694, 5625, 5548, 5389, 5596, 5312, 5593, 5464, 5380, 5326, 5284 (5 hits) (12/07/2011 02:44:07 PM)
4	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5268, 5346, 5588, 5421, 5448, 5430, 5513, 5668, 5435, 5543, 5309, 5693, 5312, 5465, 5381, 5697, 5574, 5523, 5402, 5368, 5458, 5408, 5442, 5598, 5453, 5273, 5517, 5571, 5578, 5399, 5274, 5479, 5473, 5691, 5561, 5380, 5509, 5387, 5305, 5664, 5411, 5276, 5545, 5440, 5659, 5299, 5702, 5466, 5252, 5496, 5675, 5431, 5507, 5584, 5657, 5266, 5389, 5424, 5474, 5461, 5438, 5548, 5544, 5663, 5287, 5436, 5638, 5456, 5547, 5405, 5603, 5725, 5370, 5602, 5487, 5329, 5621, 5673, 5656, 5277, 5378, 5480, 5712, 5600, 5476, 5300, 5451, 5302, 5497, 5251, 5315, 5698, 5642, 5531, 5385, 5579, 5563, 5528, 5443, 5279 (6 hits) (12/07/2011 02:44:21 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5586, 5655, 5371, 5364, 5263, 5456, 5687, 5301, 5541, 5717, 5354, 5557, 5596, 5621, 5282, 5398, 5302, 5259, 5606, 5616, 5331, 5594, 5443, 5589, 5614, 5599, 5685, 5419, 5459, 5334, 5635, 5252, 5351, 5262, 5347, 5310, 5558, 5517, 5295, 5338, 5337, 5255, 5628, 5286, 5679, 5505, 5521, 5343, 5380, 5592, 5280, 5496, 5647, 5293, 5632, 5560, 5484, 5602, 5463, 5504, 5597, 5486, 5462, 5326, 5427, 5335, 5630, 5445, 5626, 5640, 5713, 5658, 5699, 5542, 5702, 5539, 5448, 5531, 5653, 5460, 5322, 5472, 5572, 5396, 5430, 5327, 5657, 5353, 5581, 5722, 5623, 5667, 5565, 5320, 5330, 5452, 5645, 5376, 5613, 5391 (4 hits) (12/07/2011 02:44:32 PM)
6	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5428, 5610, 5719, 5596, 5433, 5565, 5475, 5686, 5411, 5454, 5424, 5459, 5286, 5642, 5277, 5440, 5685, 5452, 5697, 5315, 5257, 5305, 5529, 5521, 5435, 5339, 5638, 5336, 5717, 5319, 5413, 5321, 5672, 5335, 5619, 5671, 5324, 5445, 5588, 5668, 5519, 5726, 5482, 5661, 5275, 5631, 5344, 5533, 5366, 5307, 5317, 5715, 5612, 5587, 5551, 5558, 5651, 5549, 5517, 5441, 5485, 5670, 5525, 5398, 5592, 5255, 5505, 5414, 5322, 5720, 5348, 5573, 5723, 5448, 5679, 5456, 5251, 5450, 5394, 5677, 5466, 5282, 5266, 5491, 5354, 5516, 5667, 5604, 5463, 5400, 5658, 5486, 5600, 5664, 5261, 5659, 5487, 5576, 5688, 5511 (3 hits) (12/07/2011 02:44:59 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
7	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5669, 5627, 5433, 5709, 5726, 5714, 5330, 5625, 5630, 5362, 5417, 5422, 5368, 5410, 5346, 5301, 5258, 5567, 5402, 5502, 5371, 5619, 5565, 5302, 5721, 5333, 5449, 5347, 5605, 5446, 5325, 5332, 5266, 5690, 5634, 5664, 5343, 5649, 5587, 5440, 5626, 5680, 5647, 5514, 5344, 5711, 5618, 5389, 5488, 5299, 5715, 5550, 5513, 5612, 5671, 5339, 5297, 5655, 5341, 5518, 5396, 5532, 5257, 5643, 5600, 5436, 5429, 5323, 5462, 5708, 5317, 5406, 5483, 5360, 5414, 5525, 5613, 5291, 5603, 5380, 5568, 5337, 5628, 5278, 5573, 5596, 5515, 5478, 5519, 5638, 5581, 5706, 5674, 5698, 5672, 5381, 5585, 5395, 5552, 5507 (2 hits) (12/07/2011 02:45:11 PM)
8	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5322, 5457, 5405, 5388, 5415, 5453, 5432, 5719, 5557, 5564, 5538, 5462, 5456, 5518, 5492, 5292, 5623, 5414, 5294, 5373, 5611, 5401, 5580, 5352, 5636, 5477, 5299, 5628, 5460, 5537, 5653, 5402, 5573, 5711, 5251, 5681, 5325, 5478, 5517, 5312, 5585, 5425, 5374, 5565, 5589, 5399, 5398, 5314, 5498, 5442, 5279, 5514, 5699, 5282, 5667, 5412, 5436, 5506, 5378, 5356, 5393, 5280, 5710, 5678, 5528, 5612, 5466, 5440, 5319, 5271, 5698, 5593, 5474, 5562, 5510, 5270, 5588, 5515, 5690, 5639, 5570, 5724, 5626, 5629, 5705, 5696, 5310, 5382, 5423, 5495, 5296, 5627, 5686, 5587, 5692, 5596, 5625, 5706, 5286, 5714 (2 hits) (12/07/2011 02:45:20 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
9	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5329, 5343, 5524, 5253, 5676, 5352, 5697, 5262, 5707, 5394, 5501, 5609, 5616, 5317, 5662, 5429, 5416, 5289, 5283, 5565, 5673, 5371, 5504, 5382, 5268, 5667, 5582, 5611, 5677, 5700, 5444, 5702, 5378, 5580, 5437, 5648, 5537, 5400, 5405, 5654, 5514, 5476, 5291, 5321, 5326, 5417, 5647, 5328, 5680, 5270, 5324, 5614, 5286, 5457, 5713, 5412, 5581, 5456, 5406, 5471, 5619, 5365, 5689, 5567, 5574, 5562, 5561, 5575, 5653, 5477, 5466, 5311, 5577, 5327, 5685, 5454, 5516, 5560, 5717, 5298, 5483, 5295, 5353, 5381, 5521, 5585, 5372, 5510, 5310, 5316, 5348, 5557, 5587, 5411, 5681, 5518, 5360, 5346, 5546, 5341 (2 hits) (12/07/2011 02:45:32 PM)
10	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5647, 5492, 5366, 5500, 5591, 5295, 5378, 5595, 5302, 5349, 5535, 5688, 5402, 5497, 5259, 5417, 5310, 5529, 5683, 5283, 5279, 5633, 5394, 5570, 5454, 5276, 5260, 5443, 5344, 5631, 5638, 5503, 5274, 5442, 5468, 5618, 5606, 5455, 5265, 5432, 5364, 5693, 5292, 5718, 5382, 5405, 5588, 5481, 5585, 5520, 5395, 5579, 5479, 5675, 5589, 5703, 5374, 5541, 5369, 5643, 5530, 5478, 5628, 5263, 5463, 5293, 5707, 5617, 5444, 5563, 5458, 5324, 5312, 5419, 5702, 5501, 5711, 5400, 5609, 5291, 5645, 5519, 5549, 5427, 5457, 5508, 5621, 5413, 5311, 5716, 5390, 5421, 5491, 5484, 5587, 5624, 5667, 5701, 5272, 5699 (5 hits) (12/07/2011 02:45:42 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5472, 5555, 5693, 5719, 5512, 5382, 5272, 5675, 5317, 5689, 5626, 5315, 5711, 5521, 5691, 5500, 5328, 5393, 5473, 5319, 5495, 5718, 5623, 5540, 5375, 5564, 5588, 5548, 5663, 5593, 5310, 5627, 5682, 5417, 5451, 5575, 5387, 5250, 5657, 5496, 5546, 5542, 5360, 5695, 5639, 5537, 5383, 5607, 5485, 5324, 5724, 5411, 5469, 5543, 5584, 5661, 5647, 5554, 5572, 5252, 5669, 5553, 5336, 5578, 5465, 5267, 5467, 5580, 5454, 5583, 5402, 5709, 5507, 5280, 5505, 5628, 5659, 5519, 5637, 5380, 5344, 5679, 5348, 5278, 5570, 5696, 5316, 5503, 5371, 5609, 5721, 5313, 5704, 5407, 5530, 5620, 5423, 5386, 5668, 5435 (7 hits) (12/07/2011 02:45:52 PM)
12	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5490, 5618, 5274, 5522, 5473, 5335, 5379, 5259, 5683, 5371, 5282, 5410, 5589, 5556, 5364, 5466, 5365, 5639, 5263, 5673, 5537, 5719, 5657, 5357, 5555, 5505, 5449, 5546, 5302, 5726, 5349, 5721, 5644, 5301, 5414, 5614, 5709, 5645, 5369, 5479, 5439, 5700, 5342, 5501, 5531, 5347, 5305, 5553, 5338, 5583, 5419, 5265, 5405, 5576, 5352, 5562, 5608, 5611, 5327, 5420, 5668, 5309, 5390, 5504, 5541, 5367, 5693, 5602, 5470, 5255, 5590, 5446, 5292, 5569, 5724, 5704, 5437, 5412, 5521, 5350, 5702, 5538, 5291, 5318, 5570, 5508, 5599, 5262, 5561, 5535, 5273, 5372, 5557, 5276, 5498, 5487, 5597, 5703, 5423, 5544 (7 hits) (12/07/2011 02:46:05 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
13	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5607, 5618, 5565, 5402, 5624, 5561, 5665, 5621, 5466, 5417, 5656, 5266, 5355, 5675, 5523, 5395, 5704, 5389, 5265, 5721, 5474, 5461, 5594, 5349, 5702, 5406, 5321, 5445, 5539, 5599, 5554, 5407, 5404, 5377, 5268, 5508, 5251, 5340, 5506, 5581, 5520, 5363, 5497, 5542, 5726, 5299, 5298, 5580, 5703, 5636, 5296, 5682, 5666, 5413, 5712, 5311, 5309, 5532, 5396, 5457, 5527, 5288, 5364, 5552, 5269, 5674, 5489, 5698, 5663, 5365, 5469, 5312, 5263, 5473, 5422, 5626, 5498, 5504, 5357, 5564, 5348, 5590, 5328, 5600, 5690, 5596, 5536, 5451, 5724, 5672, 5338, 5421, 5579, 5477, 5429, 5446, 5464, 5706, 5525, 5646 (4 hits) (12/07/2011 02:46:13 PM)
14	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5393, 5601, 5575, 5645, 5715, 5386, 5718, 5518, 5619, 5348, 5327, 5469, 5671, 5471, 5591, 5658, 5308, 5522, 5439, 5625, 5700, 5352, 5537, 5650, 5341, 5432, 5309, 5374, 5545, 5488, 5266, 5295, 5557, 5692, 5465, 5484, 5409, 5433, 5258, 5605, 5620, 5399, 5356, 5654, 5516, 5585, 5383, 5656, 5643, 5314, 5714, 5587, 5291, 5445, 5369, 5673, 5602, 5370, 5597, 5364, 5588, 5430, 5379, 5586, 5568, 5512, 5508, 5536, 5443, 5297, 5261, 5580, 5529, 5260, 5453, 5311, 5621, 5550, 5661, 5257, 5582, 5368, 5380, 5415, 5427, 5701, 5664, 5475, 5509, 5693, 5305, 5628, 5389, 5492, 5440, 5276, 5670, 5434, 5304, 5574 (5 hits) (12/07/2011 02:46:21 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
15	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5379, 5277, 5611, 5457, 5521, 5619, 5654, 5296, 5368, 5264, 5621, 5584, 5391, 5253, 5359, 5466, 5376, 5720, 5694, 5477, 5647, 5590, 5329, 5395, 5627, 5438, 5522, 5514, 5693, 5252, 5467, 5446, 5657, 5595, 5519, 5337, 5388, 5454, 5644, 5540, 5480, 5409, 5250, 5696, 5703, 5639, 5279, 5569, 5524, 5307, 5273, 5419, 5558, 5601, 5673, 5336, 5429, 5354, 5464, 5492, 5266, 5708, 5567, 5443, 5674, 5605, 5579, 5690, 5393, 5360, 5581, 5645, 5682, 5679, 5367, 5539, 5278, 5589, 5282, 5406, 5609, 5486, 5659, 5339, 5688, 5548, 5483, 5348, 5496, 5508, 5634, 5629, 5669, 5502, 5640, 5291, 5394, 5371, 5559, 5350 (3 hits) (12/07/2011 02:46:28 PM)
16	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5585, 5634, 5680, 5382, 5401, 5716, 5275, 5260, 5614, 5318, 5695, 5557, 5252, 5341, 5520, 5437, 5553, 5587, 5621, 5519, 5698, 5638, 5428, 5471, 5706, 5272, 5408, 5659, 5708, 5295, 5498, 5453, 5555, 5454, 5402, 5407, 5615, 5317, 5321, 5597, 5354, 5668, 5644, 5391, 5332, 5578, 5696, 5724, 5257, 5714, 5637, 5406, 5320, 5541, 5712, 5575, 5376, 5357, 5612, 5691, 5280, 5563, 5619, 5485, 5666, 5613, 5723, 5604, 5353, 5544, 5397, 5726, 5681, 5700, 5497, 5596, 5504, 5413, 5566, 5675, 5657, 5568, 5465, 5586, 5305, 5427, 5378, 5410, 5574, 5577, 5466, 5582, 5261, 5678, 5286, 5460, 5665, 5418, 5333, 5608 (2 hits) (12/07/2011 02:46:38 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5523, 5723, 5396, 5542, 5688, 5279, 5493, 5575, 5356, 5325, 5559, 5679, 5639, 5306, 5583, 5599, 5388, 5328, 5470, 5706, 5384, 5516, 5259, 5680, 5538, 5622, 5646, 5621, 5332, 5380, 5253, 5392, 5487, 5274, 5556, 5387, 5252, 5417, 5555, 5423, 5314, 5367, 5558, 5271, 5661, 5429, 5451, 5255, 5421, 5301, 5349, 5491, 5675, 5513, 5308, 5266, 5656, 5268, 5318, 5602, 5322, 5347, 5297, 5416, 5553, 5457, 5412, 5355, 5595, 5379, 5256, 5390, 5571, 5489, 5326, 5479, 5647, 5298, 5568, 5351, 5315, 5288, 5425, 5330, 5674, 5495, 5504, 5394, 5371, 5475, 5517, 5294, 5440, 5606, 5481, 5645, 5603, 5324, 5710, 5641 (2 hits) (12/07/2011 02:46:50 PM)
18	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5477, 5287, 5452, 5342, 5439, 5354, 5442, 5662, 5598, 5328, 5479, 5410, 5639, 5458, 5350, 5317, 5717, 5460, 5657, 5579, 5456, 5495, 5656, 5271, 5603, 5633, 5608, 5543, 5268, 5668, 5665, 5589, 5521, 5609, 5557, 5572, 5448, 5715, 5370, 5560, 5292, 5344, 5501, 5381, 5330, 5701, 5413, 5444, 5641, 5566, 5359, 5596, 5538, 5294, 5297, 5546, 5613, 5505, 5584, 5533, 5360, 5260, 5536, 5632, 5481, 5684, 5473, 5255, 5357, 5295, 5530, 5402, 5490, 5669, 5319, 5300, 5620, 5252, 5345, 5419, 5606, 5570, 5455, 5666, 5349, 5531, 5494, 5627, 5369, 5305, 5522, 5274, 5408, 5482, 5526, 5437, 5391, 5475, 5338, 5470 (7 hits) (12/07/2011 02:47:11 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
19	9	1.0	333.0	Yes	5545.0MHz, -64.0dBm	Hop sequence: 5308, 5589, 5616, 5631, 5516, 5442, 5289, 5593, 5572, 5303, 5508, 5636, 5556, 5462, 5543, 5384, 5571, 5348, 5523, 5378, 5379, 5322, 5283, 5458, 5410, 5393, 5517, 5321, 5608, 5623, 5530, 5290, 5329, 5634, 5497, 5298, 5389, 5418, 5632, 5564, 5368, 5611, 5693, 5433, 5439, 5525, 5560, 5595, 5715, 5364, 5448, 5668, 5537, 5618, 5398, 5514, 5722, 5725, 5677, 5538, 5604, 5326, 5271, 5391, 5370, 5335, 5292, 5723, 5567, 5272, 5436, 5297, 5366, 5336, 5365, 5352, 5718, 5653, 5552, 5363, 5627, 5376, 5382, 5659, 5496, 5666, 5277, 5592, 5344, 5557, 5700, 5371, 5646, 5280, 5696, 5275, 5665, 5353, 5582, 5573 (4 hits) (12/07/2011 02:47:23 PM)
20	9	1.0	333.0	Yes	5546.0MHz, -64.0dBm	Hop sequence: 5508, 5364, 5558, 5643, 5588, 5509, 5329, 5661, 5504, 5266, 5630, 5693, 5639, 5710, 5703, 5285, 5337, 5318, 5666, 5433, 5345, 5421, 5679, 5718, 5602, 5484, 5276, 5594, 5550, 5321, 5274, 5373, 5465, 5506, 5616, 5544, 5646, 5456, 5664, 5717, 5572, 5349, 5653, 5672, 5676, 5490, 5531, 5360, 5251, 5401, 5287, 5656, 5683, 5513, 5720, 5304, 5523, 5537, 5424, 5330, 5384, 5442, 5354, 5297, 5397, 5540, 5426, 5501, 5714, 5497, 5375, 5707, 5379, 5464, 5275, 5413, 5659, 5295, 5365, 5633, 5689, 5534, 5371, 5701, 5530, 5492, 5674, 5272, 5263, 5315, 5404, 5419, 5494, 5595, 5280, 5719, 5391, 5260, 5708, 5313 (7 hits) (12/07/2011 02:47:31 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	9	1.0	333.0	Yes	5547.0MHz, -64.0dBm	Hop sequence: 5307, 5649, 5282, 5608, 5670, 5332, 5440, 5411, 5633, 5512, 5495, 5695, 5723, 5566, 5291, 5447, 5473, 5514, 5390, 5432, 5575, 5662, 5329, 5601, 5377, 5667, 5438, 5681, 5471, 5646, 5715, 5446, 5496, 5626, 5684, 5546, 5260, 5253, 5704, 5700, 5711, 5638, 5500, 5592, 5330, 5676, 5262, 5389, 5273, 5691, 5417, 5352, 5620, 5300, 5612, 5663, 5265, 5429, 5586, 5354, 5388, 5419, 5362, 5591, 5434, 5618, 5368, 5465, 5479, 5717, 5659, 5637, 5313, 5533, 5360, 5480, 5521, 5478, 5562, 5617, 5485, 5571, 5345, 5552, 5475, 5550, 5484, 5619, 5494, 5675, 5442, 5518, 5678, 5321, 5363, 5350, 5305, 5453, 5337, 5251 (3 hits) (12/07/2011 02:47:39 PM)
22	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5578, 5589, 5412, 5347, 5624, 5349, 5417, 5706, 5533, 5298, 5651, 5617, 5270, 5308, 5690, 5581, 5332, 5686, 5666, 5574, 5672, 5724, 5590, 5359, 5383, 5547, 5669, 5306, 5612, 5548, 5333, 5498, 5647, 5443, 5307, 5405, 5377, 5662, 5564, 5506, 5725, 5454, 5682, 5568, 5398, 5452, 5338, 5317, 5683, 5549, 5370, 5688, 5358, 5532, 5607, 5363, 5435, 5537, 5604, 5613, 5627, 5334, 5327, 5303, 5476, 5478, 5719, 5500, 5254, 5286, 5563, 5637, 5403, 5390, 5461, 5278, 5453, 5480, 5655, 5616, 5713, 5481, 5301, 5283, 5444, 5720, 5314, 5321, 5374, 5364, 5291, 5490, 5541, 5723, 5636, 5285, 5259, 5534, 5675, 5343 (8 hits) (12/07/2011 02:48:07 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
23	9	1.0	333.0	Yes	5549.0MHz, -64.0dBm	Hop sequence: 5640, 5540, 5386, 5562, 5325, 5320, 5388, 5643, 5724, 5520, 5287, 5631, 5492, 5563, 5680, 5373, 5524, 5433, 5577, 5397, 5350, 5481, 5627, 5473, 5620, 5537, 5590, 5584, 5650, 5702, 5646, 5271, 5533, 5406, 5389, 5370, 5696, 5439, 5534, 5349, 5367, 5543, 5709, 5607, 5424, 5416, 5484, 5457, 5338, 5330, 5486, 5496, 5497, 5594, 5267, 5641, 5695, 5255, 5285, 5342, 5682, 5625, 5407, 5286, 5396, 5329, 5358, 5660, 5265, 5647, 5644, 5582, 5314, 5610, 5572, 5400, 5591, 5676, 5362, 5530, 5277, 5332, 5611, 5430, 5408, 5645, 5418, 5552, 5501, 5581, 5460, 5272, 5368, 5677, 5573, 5583, 5720, 5459, 5691, 5411 (6 hits) (12/07/2011 02:48:15 PM)
24	9	1.0	333.0	Yes	5550.0MHz, -64.0dBm	Hop sequence: 5569, 5289, 5269, 5396, 5692, 5313, 5282, 5433, 5668, 5515, 5705, 5307, 5576, 5714, 5506, 5401, 5547, 5588, 5660, 5259, 5615, 5420, 5448, 5467, 5394, 5477, 5654, 5507, 5386, 5413, 5285, 5524, 5548, 5516, 5356, 5443, 5721, 5405, 5502, 5480, 5352, 5463, 5489, 5415, 5445, 5613, 5481, 5600, 5624, 5675, 5694, 5601, 5518, 5651, 5371, 5372, 5708, 5295, 5602, 5512, 5652, 5369, 5358, 5592, 5306, 5412, 5428, 5626, 5341, 5509, 5325, 5336, 5722, 5393, 5556, 5458, 5438, 5399, 5366, 5683, 5462, 5360, 5564, 5383, 5642, 5476, 5373, 5493, 5439, 5635, 5468, 5327, 5620, 5298, 5482, 5699, 5645, 5424, 5410, 5571 (2 hits) (12/07/2011 02:48:25 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
25	9	1.0	333.0	Yes	5529.0MHz, -64.0dBm	Hop sequence: 5519, 5314, 5440, 5363, 5638, 5450, 5655, 5292, 5509, 5656, 5596, 5595, 5279, 5392, 5507, 5679, 5643, 5480, 5306, 5374, 5448, 5660, 5396, 5592, 5319, 5680, 5402, 5484, 5566, 5629, 5252, 5639, 5307, 5324, 5384, 5525, 5597, 5377, 5713, 5492, 5462, 5682, 5460, 5489, 5561, 5472, 5405, 5383, 5631, 5310, 5464, 5479, 5501, 5432, 5360, 5452, 5485, 5486, 5642, 5393, 5295, 5262, 5397, 5718, 5550, 5619, 5640, 5256, 5275, 5532, 5590, 5376, 5645, 5258, 5459, 5309, 5293, 5568, 5468, 5386, 5607, 5685, 5441, 5381, 5637, 5493, 5353, 5338, 5488, 5504, 5387, 5417, 5699, 5422, 5569, 5349, 5271, 5527, 5706, 5423 (2 hits) (12/07/2011 02:48:50 PM)
26	9	1.0	333.0	Yes	5530.0MHz, -64.0dBm	Hop sequence: 5307, 5446, 5275, 5341, 5580, 5614, 5587, 5645, 5342, 5292, 5290, 5277, 5363, 5521, 5484, 5253, 5510, 5319, 5499, 5354, 5371, 5339, 5445, 5693, 5328, 5672, 5662, 5593, 5259, 5274, 5511, 5597, 5532, 5561, 5281, 5641, 5531, 5694, 5639, 5459, 5481, 5428, 5492, 5667, 5369, 5594, 5585, 5691, 5467, 5724, 5651, 5394, 5313, 5411, 5389, 5351, 5514, 5469, 5264, 5541, 5370, 5522, 5565, 5644, 5489, 5474, 5375, 5515, 5451, 5286, 5254, 5534, 5608, 5285, 5320, 5507, 5482, 5367, 5422, 5356, 5395, 5436, 5659, 5538, 5591, 5636, 5628, 5412, 5340, 5575, 5465, 5707, 5486, 5674, 5443, 5435, 5695, 5491, 5647, 5701 (5 hits) (12/07/2011 02:48:59 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5254, 5359, 5424, 5705, 5545, 5691, 5303, 5381, 5479, 5312, 5560, 5526, 5422, 5709, 5282, 5458, 5342, 5474, 5658, 5594, 5599, 5478, 5534, 5532, 5566, 5504, 5273, 5442, 5278, 5354, 5528, 5341, 5596, 5417, 5667, 5600, 5630, 5685, 5420, 5376, 5564, 5346, 5553, 5360, 5258, 5471, 5597, 5668, 5501, 5603, 5435, 5619, 5521, 5409, 5598, 5451, 5414, 5351, 5546, 5441, 5252, 5485, 5327, 5276, 5358, 5512, 5286, 5309, 5611, 5320, 5535, 5470, 5275, 5261, 5697, 5382, 5711, 5569, 5657, 5674, 5272, 5311, 5500, 5456, 5531, 5277, 5562, 5374, 5689, 5577, 5578, 5398, 5404, 5322, 5660, 5378, 5379, 5608, 5669, 5357 (6 hits) (12/07/2011 02:49:07 PM)
28	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5388, 5272, 5274, 5516, 5403, 5323, 5353, 5472, 5652, 5330, 5359, 5663, 5411, 5697, 5339, 5612, 5286, 5389, 5463, 5479, 5622, 5439, 5560, 5503, 5579, 5643, 5396, 5687, 5670, 5255, 5522, 5507, 5300, 5361, 5684, 5284, 5511, 5279, 5703, 5495, 5263, 5690, 5352, 5303, 5694, 5660, 5416, 5648, 5462, 5597, 5599, 5535, 5600, 5486, 5376, 5429, 5557, 5585, 5589, 5369, 5578, 5362, 5563, 5410, 5658, 5497, 5506, 5397, 5301, 5537, 5477, 5259, 5510, 5264, 5375, 5299, 5328, 5348, 5381, 5399, 5598, 5385, 5427, 5409, 5384, 5564, 5499, 5483, 5627, 5634, 5501, 5538, 5334, 5539, 5528, 5602, 5471, 5723, 5714, 5713 (4 hits) (12/07/2011 02:49:18 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
29	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5327, 5685, 5633, 5357, 5589, 5598, 5661, 5423, 5339, 5418, 5415, 5534, 5390, 5267, 5653, 5514, 5646, 5592, 5494, 5304, 5635, 5504, 5463, 5260, 5686, 5691, 5524, 5521, 5673, 5475, 5618, 5623, 5665, 5384, 5487, 5575, 5445, 5701, 5603, 5373, 5382, 5555, 5441, 5607, 5599, 5627, 5401, 5301, 5460, 5706, 5303, 5341, 5604, 5519, 5289, 5688, 5663, 5430, 5512, 5619, 5581, 5613, 5568, 5525, 5432, 5476, 5402, 5442, 5449, 5313, 5496, 5405, 5453, 5316, 5608, 5281, 5306, 5677, 5352, 5286, 5300, 5588, 5397, 5433, 5702, 5717, 5351, 5409, 5251, 5391, 5350, 5594, 5468, 5645, 5531, 5299, 5361, 5708, 5294, 5676 (2 hits) (12/07/2011 02:49:27 PM)
30	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5411, 5500, 5281, 5300, 5708, 5651, 5295, 5709, 5261, 5447, 5319, 5685, 5657, 5652, 5446, 5417, 5453, 5713, 5298, 5562, 5666, 5512, 5328, 5383, 5718, 5524, 5537, 5457, 5566, 5659, 5490, 5668, 5377, 5392, 5505, 5618, 5416, 5655, 5645, 5710, 5501, 5482, 5707, 5520, 5507, 5297, 5656, 5309, 5275, 5333, 5643, 5356, 5509, 5462, 5567, 5444, 5442, 5350, 5640, 5358, 5573, 5720, 5343, 5604, 5551, 5440, 5601, 5564, 5255, 5354, 5599, 5400, 5461, 5430, 5268, 5568, 5722, 5421, 5283, 5670, 5624, 5426, 5312, 5535, 5700, 5591, 5691, 5623, 5342, 5491, 5561, 5510, 5565, 5724, 5414, 5296, 5502, 5317, 5667, 5365 (2 hits) (12/07/2011 02:49:46 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
31	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5279, 5539, 5505, 5288, 5448, 5691, 5655, 5329, 5431, 5656, 5426, 5507, 5278, 5376, 5538, 5392, 5585, 5571, 5514, 5440, 5453, 5634, 5709, 5483, 5693, 5270, 5641, 5311, 5328, 5519, 5301, 5336, 5391, 5271, 5575, 5372, 5711, 5331, 5717, 5300, 5706, 5631, 5682, 5640, 5536, 5429, 5675, 5553, 5395, 5355, 5419, 5335, 5670, 5361, 5523, 5308, 5621, 5587, 5616, 5281, 5525, 5501, 5567, 5387, 5364, 5274, 5532, 5647, 5474, 5685, 5283, 5312, 5681, 5421, 5398, 5414, 5645, 5665, 5540, 5319, 5405, 5313, 5614, 5638, 5724, 5424, 5393, 5412, 5599, 5708, 5337, 5528, 5563, 5446, 5293, 5464, 5479, 5554, 5447, 5612 (5 hits) (12/07/2011 02:49:54 PM)
32	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5599, 5484, 5646, 5696, 5687, 5446, 5716, 5689, 5681, 5609, 5427, 5361, 5480, 5596, 5290, 5686, 5652, 5709, 5705, 5725, 5502, 5428, 5634, 5642, 5659, 5505, 5722, 5534, 5315, 5581, 5669, 5680, 5708, 5407, 5354, 5567, 5385, 5557, 5597, 5270, 5632, 5316, 5310, 5477, 5262, 5386, 5437, 5443, 5554, 5313, 5398, 5399, 5542, 5702, 5339, 5514, 5660, 5624, 5283, 5682, 5335, 5608, 5507, 5711, 5420, 5465, 5469, 5661, 5671, 5662, 5409, 5424, 5551, 5672, 5560, 5455, 5314, 5416, 5452, 5311, 5288, 5703, 5433, 5341, 5479, 5714, 5635, 5559, 5518, 5568, 5564, 5539, 5657, 5345, 5562, 5429, 5261, 5327, 5387, 5513 (3 hits) (12/07/2011 02:50:04 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
33	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5254, 5386, 5581, 5640, 5533, 5648, 5483, 5601, 5294, 5716, 5338, 5505, 5611, 5473, 5370, 5334, 5485, 5377, 5572, 5487, 5591, 5662, 5345, 5562, 5396, 5418, 5290, 5329, 5623, 5612, 5295, 5509, 5645, 5420, 5308, 5577, 5357, 5438, 5712, 5397, 5525, 5614, 5709, 5707, 5621, 5631, 5291, 5255, 5545, 5437, 5313, 5671, 5726, 5433, 5301, 5633, 5355, 5302, 5436, 5719, 5358, 5542, 5458, 5626, 5321, 5311, 5527, 5566, 5472, 5394, 5720, 5325, 5501, 5624, 5430, 5701, 5641, 5350, 5669, 5635, 5351, 5340, 5690, 5353, 5600, 5703, 5359, 5384, 5278, 5318, 5588, 5642, 5425, 5442, 5372, 5543, 5538, 5392, 5443, 5610 (5 hits) (12/07/2011 02:50:15 PM)
34	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5675, 5420, 5467, 5379, 5274, 5258, 5548, 5451, 5484, 5480, 5627, 5366, 5606, 5415, 5525, 5694, 5643, 5436, 5318, 5585, 5674, 5490, 5580, 5605, 5276, 5305, 5270, 5590, 5542, 5573, 5321, 5381, 5455, 5597, 5603, 5711, 5541, 5295, 5625, 5446, 5459, 5349, 5351, 5677, 5622, 5319, 5435, 5534, 5377, 5312, 5552, 5637, 5430, 5472, 5479, 5337, 5558, 5331, 5407, 5353, 5291, 5505, 5261, 5546, 5427, 5630, 5350, 5441, 5470, 5345, 5660, 5725, 5474, 5572, 5712, 5327, 5688, 5518, 5524, 5567, 5375, 5655, 5553, 5271, 5460, 5325, 5418, 5687, 5334, 5326, 5545, 5684, 5595, 5329, 5695, 5359, 5308, 5698, 5360, 5488 (6 hits) (12/07/2011 02:50:24 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
35	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5597, 5404, 5287, 5522, 5621, 5581, 5655, 5433, 5483, 5379, 5622, 5361, 5407, 5474, 5492, 5694, 5431, 5366, 5516, 5537, 5552, 5663, 5393, 5555, 5269, 5262, 5315, 5557, 5664, 5556, 5284, 5633, 5299, 5586, 5656, 5343, 5325, 5385, 5420, 5260, 5498, 5510, 5255, 5291, 5514, 5304, 5456, 5410, 5646, 5546, 5582, 5443, 5457, 5297, 5505, 5391, 5439, 5593, 5529, 5398, 5372, 5690, 5479, 5503, 5267, 5634, 5589, 5638, 5455, 5662, 5418, 5591, 5676, 5282, 5626, 5254, 5469, 5695, 5392, 5575, 5396, 5599, 5487, 5367, 5607, 5251, 5723, 5378, 5643, 5422, 5445, 5511, 5428, 5310, 5265, 5571, 5409, 5432, 5346, 5632 (3 hits) (12/07/2011 02:50:35 PM)
36	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5314, 5725, 5431, 5510, 5321, 5654, 5438, 5456, 5581, 5670, 5648, 5606, 5577, 5499, 5400, 5712, 5625, 5319, 5651, 5687, 5394, 5652, 5286, 5502, 5708, 5605, 5646, 5265, 5336, 5327, 5354, 5512, 5348, 5282, 5636, 5352, 5538, 5422, 5709, 5326, 5409, 5349, 5392, 5535, 5571, 5592, 5685, 5374, 5292, 5380, 5325, 5295, 5341, 5398, 5516, 5530, 5308, 5602, 5573, 5576, 5642, 5557, 5684, 5658, 5624, 5661, 5487, 5720, 5385, 5345, 5252, 5342, 5679, 5641, 5270, 5257, 5382, 5644, 5489, 5693, 5470, 5469, 5363, 5435, 5384, 5480, 5697, 5721, 5715, 5491, 5304, 5536, 5521, 5299, 5373, 5351, 5454, 5579, 5596, 5498 (4 hits) (12/07/2011 02:50:44 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
37	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5515, 5495, 5347, 5408, 5316, 5530, 5517, 5531, 5463, 5647, 5363, 5296, 5683, 5474, 5322, 5469, 5533, 5617, 5708, 5604, 5571, 5490, 5577, 5371, 5686, 5272, 5483, 5460, 5356, 5350, 5665, 5607, 5641, 5701, 5634, 5525, 5578, 5268, 5597, 5271, 5528, 5508, 5520, 5466, 5639, 5285, 5418, 5494, 5336, 5611, 5448, 5614, 5404, 5544, 5538, 5696, 5711, 5588, 5389, 5510, 5344, 5723, 5593, 5582, 5610, 5492, 5346, 5327, 5485, 5415, 5458, 5654, 5388, 5502, 5290, 5513, 5430, 5326, 5288, 5655, 5407, 5433, 5352, 5712, 5349, 5308, 5581, 5320, 5283, 5274, 5434, 5428, 5575, 5419, 5499, 5329, 5259, 5391, 5382, 5545 (6 hits) (12/07/2011 02:50:52 PM)
38	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5520, 5479, 5651, 5441, 5270, 5693, 5392, 5586, 5334, 5725, 5332, 5415, 5434, 5493, 5353, 5383, 5678, 5496, 5529, 5637, 5490, 5377, 5250, 5421, 5288, 5633, 5580, 5705, 5454, 5673, 5550, 5452, 5325, 5663, 5344, 5395, 5364, 5262, 5253, 5261, 5394, 5511, 5672, 5710, 5387, 5588, 5267, 5612, 5510, 5600, 5589, 5700, 5614, 5593, 5668, 5475, 5276, 5553, 5502, 5625, 5584, 5304, 5643, 5547, 5351, 5482, 5326, 5521, 5451, 5542, 5293, 5631, 5458, 5697, 5658, 5336, 5439, 5559, 5337, 5349, 5254, 5649, 5256, 5366, 5594, 5528, 5290, 5324, 5467, 5492, 5503, 5669, 5310, 5382, 5316, 5446, 5531, 5505, 5518, 5611 (5 hits) (12/07/2011 02:51:00 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
39	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5571, 5537, 5365, 5523, 5261, 5314, 5304, 5391, 5267, 5325, 5549, 5538, 5442, 5507, 5673, 5307, 5268, 5591, 5669, 5421, 5527, 5641, 5364, 5678, 5372, 5702, 5570, 5382, 5568, 5583, 5723, 5317, 5604, 5292, 5455, 5476, 5350, 5522, 5542, 5349, 5593, 5555, 5472, 5266, 5589, 5432, 5418, 5341, 5346, 5281, 5489, 5572, 5405, 5711, 5497, 5345, 5347, 5667, 5436, 5580, 5383, 5369, 5334, 5327, 5294, 5681, 5321, 5726, 5602, 5600, 5610, 5547, 5510, 5328, 5344, 5614, 5428, 5584, 5480, 5558, 5599, 5449, 5315, 5552, 5575, 5407, 5410, 5457, 5454, 5342, 5412, 5319, 5626, 5329, 5322, 5285, 5719, 5688, 5259, 5474 (5 hits) (12/07/2011 02:51:08 PM)
40	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5486, 5264, 5505, 5558, 5545, 5351, 5679, 5682, 5637, 5718, 5430, 5620, 5707, 5412, 5308, 5605, 5471, 5529, 5464, 5667, 5503, 5629, 5459, 5368, 5645, 5513, 5340, 5509, 5367, 5366, 5688, 5467, 5607, 5590, 5344, 5470, 5678, 5706, 5661, 5644, 5481, 5591, 5517, 5721, 5635, 5567, 5440, 5375, 5461, 5405, 5594, 5493, 5361, 5429, 5388, 5715, 5606, 5252, 5379, 5363, 5394, 5392, 5515, 5685, 5712, 5510, 5472, 5587, 5393, 5489, 5527, 5303, 5562, 5456, 5289, 5628, 5621, 5482, 5455, 5325, 5374, 5492, 5547, 5411, 5570, 5428, 5701, 5390, 5299, 5640, 5566, 5304, 5346, 5349, 5650, 5402, 5617, 5641, 5323, 5548 (4 hits) (12/07/2011 02:51:17 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
41	9	1.0	333.0	Yes	5545.0MHz, -64.0dBm	Hop sequence: 5496, 5348, 5444, 5508, 5500, 5278, 5662, 5645, 5387, 5672, 5660, 5379, 5267, 5349, 5543, 5702, 5532, 5361, 5565, 5683, 5715, 5590, 5415, 5336, 5518, 5385, 5307, 5271, 5288, 5318, 5525, 5570, 5297, 5398, 5426, 5524, 5281, 5435, 5442, 5381, 5255, 5634, 5484, 5580, 5720, 5300, 5593, 5615, 5516, 5301, 5712, 5295, 5327, 5337, 5505, 5539, 5676, 5457, 5259, 5713, 5324, 5354, 5511, 5376, 5581, 5448, 5292, 5293, 5514, 5363, 5607, 5537, 5609, 5304, 5314, 5569, 5279, 5628, 5367, 5493, 5263, 5602, 5338, 5258, 5639, 5640, 5520, 5548, 5694, 5646, 5447, 5310, 5456, 5707, 5287, 5411, 5598, 5509, 5375, 5434 (5 hits) (12/07/2011 02:51:24 PM)
42	9	1.0	333.0	Yes	5546.0MHz, -64.0dBm	Hop sequence: 5520, 5574, 5570, 5390, 5724, 5695, 5698, 5379, 5624, 5353, 5539, 5595, 5668, 5496, 5716, 5699, 5407, 5656, 5338, 5384, 5271, 5409, 5481, 5692, 5627, 5588, 5476, 5636, 5471, 5393, 5585, 5688, 5607, 5374, 5507, 5665, 5605, 5354, 5428, 5626, 5290, 5690, 5506, 5639, 5419, 5534, 5421, 5600, 5621, 5545, 5701, 5251, 5256, 5587, 5562, 5488, 5325, 5278, 5285, 5367, 5442, 5480, 5458, 5628, 5292, 5674, 5678, 5532, 5696, 5616, 5344, 5468, 5461, 5542, 5422, 5515, 5645, 5322, 5683, 5530, 5669, 5382, 5662, 5351, 5685, 5598, 5522, 5253, 5350, 5375, 5280, 5362, 5578, 5264, 5363, 5661, 5710, 5650, 5400, 5523 (6 hits) (12/07/2011 02:51:32 PM)

Table 81 - FCC frequency hopping radar (Type 6) Results n20 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
43	9	1.0	333.0	Yes	5547.0MHz, -64.0dBm	Hop sequence: 5273, 5361, 5646, 5433, 5269, 5348, 5347, 5286, 5483, 5570, 5610, 5432, 5452, 5516, 5606, 5250, 5285, 5650, 5428, 5301, 5270, 5343, 5657, 5338, 5594, 5538, 5392, 5279, 5586, 5613, 5686, 5632, 5350, 5658, 5572, 5702, 5501, 5689, 5590, 5649, 5309, 5690, 5437, 5463, 5357, 5553, 5447, 5723, 5278, 5510, 5435, 5365, 5374, 5360, 5258, 5320, 5474, 5308, 5543, 5674, 5317, 5472, 5503, 5525, 5443, 5542, 5614, 5622, 5681, 5353, 5547, 5640, 5314, 5451, 5479, 5527, 5481, 5450, 5639, 5409, 5418, 5488, 5515, 5425, 5647, 5670, 5487, 5328, 5618, 5369, 5448, 5423, 5397, 5467, 5545, 5517, 5439, 5318, 5562, 5358 (5 hits) (12/07/2011 02:51:40 PM)
44	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5448, 5610, 5550, 5452, 5636, 5474, 5470, 5332, 5650, 5600, 5329, 5558, 5489, 5399, 5514, 5521, 5271, 5673, 5651, 5649, 5552, 5725, 5365, 5682, 5302, 5252, 5717, 5724, 5284, 5288, 5644, 5355, 5419, 5509, 5549, 5618, 5268, 5647, 5456, 5294, 5406, 5405, 5653, 5279, 5566, 5309, 5342, 5317, 5348, 5286, 5539, 5472, 5702, 5543, 5354, 5542, 5696, 5407, 5559, 5463, 5473, 5720, 5340, 5480, 5634, 5637, 5576, 5616, 5520, 5381, 5701, 5617, 5263, 5605, 5601, 5667, 5420, 5665, 5545, 5462, 5510, 5679, 5496, 5349, 5390, 5619, 5556, 5538, 5505, 5615, 5403, 5620, 5285, 5431, 5415, 5704, 5568, 5428, 5410, 5709 (7 hits) (12/07/2011 02:51:47 PM)

Table 82 - Summary of All Results - 802.11n 40MHz, XI-N450 3x3

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	90.0 %	60.0 %	30	PASSED
Aggregate of above results	92.5%	70.0 %	90	Pass
FCC frequency hopping radar (Type 6)	94.9 %	70.0 %	39	PASSED
Long Sequence	90.0 %	80.0 %	30	PASSED

Table 83 - FCC Short Pulse Radar (Type 1) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:31:47 PM)
2	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:31:57 PM)
3	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:32:08 PM)
4	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:32:17 PM)
5	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:32:25 PM)
6	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:32:34 PM)
7	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:32:43 PM)
8	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:32:53 PM)
9	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:33:02 PM)
10	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:33:12 PM)
11	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:33:25 PM)
12	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:33:34 PM)
13	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:33:44 PM)
14	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:33:53 PM)
15	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:34:02 PM)
16	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:34:16 PM)
17	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:34:27 PM)
18	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:34:36 PM)
19	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:34:45 PM)
20	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:34:52 PM)

Table 83 - FCC Short Pulse Radar (Type 1) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
21	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:00 PM)
22	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:08 PM)
23	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:18 PM)
24	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:26 PM)
25	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:34 PM)
26	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:43 PM)
27	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:50 PM)
28	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:35:58 PM)
29	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:36:06 PM)
30	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:36:16 PM)

Table 84 - FCC Short Pulse Radar (Type 2) Results n40 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	27	1.6	229.0	Yes	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:40:57 PM)
2	24	1.4	162.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:41:05 PM)
3	28	2.6	194.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:41:13 PM)
4	26	2.2	196.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 04:41:24 PM)
5	27	1.4	193.0	Yes	5530.0MHz, -64.0dBm	Single burst (12/07/2011 04:41:41 PM)
6	25	2.1	214.0	Yes	5570.0MHz, -64.0dBm	Single burst (12/07/2011 04:41:51 PM)
7	27	1.6	173.0	No	5565.0MHz, -64.0dBm	Single burst (12/07/2011 04:42:04 PM)
8	25	1.4	226.0	Yes	5560.0MHz, -64.0dBm	Single burst (12/07/2011 04:42:17 PM)
9	25	1.3	168.0	Yes	5555.0MHz, -64.0dBm	Single burst (12/07/2011 04:42:25 PM)
10	24	4.8	199.0	Yes	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:42:33 PM)
11	23	2.2	166.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:42:41 PM)
12	28	4.3	174.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:42:52 PM)
13	28	3.4	197.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:00 PM)

Table 84 - FCC Short Pulse Radar (Type 2) Results n40 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	27	2.2	153.0	No	5530.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:08 PM)
15	27	1.5	186.0	Yes	5570.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:17 PM)
16	28	3.5	228.0	Yes	5565.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:25 PM)
17	25	4.7	183.0	Yes	5560.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:33 PM)
18	27	4.4	161.0	Yes	5555.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:41 PM)
19	27	1.2	226.0	Yes	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:48 PM)
20	26	3.1	223.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:43:56 PM)
21	26	1.2	228.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:44:12 PM)
22	28	3.7	201.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 04:44:19 PM)
23	27	4.5	177.0	Yes	5530.0MHz, -64.0dBm	Single burst (12/07/2011 04:44:29 PM)
24	25	1.7	178.0	Yes	5570.0MHz, -64.0dBm	Single burst (12/07/2011 04:44:41 PM)
25	28	2.3	195.0	Yes	5565.0MHz, -64.0dBm	Single burst (12/07/2011 04:44:49 PM)
26	26	4.0	150.0	Yes	5560.0MHz, -64.0dBm	Single burst (12/07/2011 04:44:57 PM)
27	27	3.7	184.0	No	5555.0MHz, -64.0dBm	Single burst (12/07/2011 04:45:04 PM)
28	24	2.5	172.0	Yes	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:45:15 PM)
29	29	3.1	162.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:45:35 PM)
30	27	1.8	177.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:45:45 PM)

Table 85 - FCC Short Pulse Radar (Type 3) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	17	9.6	424.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:49:11 PM)
2	17	8.0	345.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:49:21 PM)
3	16	9.9	468.0	No	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:49:32 PM)
4	16	10.0	410.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:49:50 PM)
5	17	7.7	476.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:49:59 PM)
6	17	9.9	456.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:50:08 PM)
7	16	7.2	321.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:50:17 PM)

Table 85 - FCC Short Pulse Radar (Type 3) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	18	7.8	440.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:50:26 PM)
9	16	8.4	202.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:50:52 PM)
10	16	6.1	374.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:51:00 PM)
11	18	8.5	464.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:51:23 PM)
12	18	9.5	371.0	No	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:51:31 PM)
13	16	9.5	346.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:51:57 PM)
14	17	8.4	212.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:52:06 PM)
15	18	8.3	285.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:52:15 PM)
16	16	8.1	270.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:52:22 PM)
17	17	6.6	287.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:52:30 PM)
18	17	6.7	415.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:52:39 PM)
19	17	6.1	243.0	No	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:52:47 PM)
20	17	8.9	296.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:53:11 PM)
21	16	8.2	382.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:53:18 PM)
22	18	8.0	248.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:53:27 PM)
23	18	8.3	304.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:53:35 PM)
24	18	7.2	438.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:53:43 PM)
25	16	8.4	381.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:53:52 PM)
26	18	7.4	248.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:54:00 PM)
27	17	9.9	490.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:54:08 PM)
28	18	6.0	229.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:54:24 PM)
29	16	6.0	410.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:54:32 PM)
30	17	6.6	385.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:54:40 PM)

Table 86 - FCC Short Pulse Radar (Type 4) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	15	18.5	212.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:55:58 PM)
2	14	19.1	320.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:56:06 PM)
3	16	14.9	321.0	No	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:56:13 PM)
4	15	19.2	208.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:56:44 PM)
5	14	14.3	435.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:56:54 PM)
6	12	17.1	380.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:57:04 PM)
7	14	15.4	425.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:57:17 PM)
8	16	17.0	298.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:57:27 PM)
9	12	11.3	210.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:57:35 PM)
10	16	18.9	230.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:57:44 PM)
11	12	13.9	237.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:57:53 PM)
12	12	18.3	487.0	No	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:58:00 PM)
13	13	17.3	486.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:58:20 PM)
14	13	15.0	393.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:58:28 PM)
15	13	12.4	327.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:58:37 PM)
16	14	19.5	447.0	No	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:58:45 PM)
17	14	12.8	333.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:02 PM)
18	14	12.6	295.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:10 PM)
19	14	17.7	279.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:18 PM)
20	15	18.4	474.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:31 PM)
21	14	17.0	432.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:38 PM)
22	16	14.0	202.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:47 PM)
23	13	17.3	489.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 03:59:54 PM)
24	13	18.7	405.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:10 PM)
25	12	13.3	336.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:18 PM)
26	15	13.2	234.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:26 PM)

Table 86 - FCC Short Pulse Radar (Type 4) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	16	11.8	288.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:34 PM)
28	15	13.3	241.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:42 PM)
29	12	16.2	369.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:50 PM)
30	13	16.4	296.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 04:00:57 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5568.0MHz, -64.0dBm	Hop sequence: 5481, 5548, 5335, 5331, 5613, 5491, 5506, 5597, 5580, 5345, 5350, 5397, 5573, 5469, 5353, 5318, 5717, 5261, 5488, 5652, 5489, 5714, 5338, 5541, 5391, 5498, 5313, 5458, 5566, 5336, 5322, 5414, 5639, 5499, 5363, 5351, 5376, 5260, 5402, 5421, 5273, 5607, 5479, 5314, 5475, 5710, 5529, 5612, 5362, 5286, 5507, 5312, 5452, 5504, 5484, 5281, 5463, 5576, 5659, 5648, 5596, 5675, 5516, 5262, 5302, 5564, 5655, 5337, 5471, 5586, 5557, 5382, 5585, 5450, 5487, 5357, 5480, 5530, 5523, 5524, 5546, 5378, 5426, 5290, 5477, 5371, 5502, 5342, 5389, 5590, 5291, 5430, 5701, 5446, 5578, 5721, 5666, 5519, 5258, 5460 (6 hits) (11/09/2011 04:18:35 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
2	9	1.0	333.0	Yes	5569.0MHz, -64.0dBm	Hop sequence: 5494, 5534, 5687, 5452, 5458, 5269, 5475, 5433, 5312, 5691, 5380, 5418, 5484, 5651, 5507, 5609, 5453, 5281, 5319, 5548, 5571, 5506, 5409, 5335, 5487, 5344, 5574, 5482, 5471, 5288, 5663, 5271, 5499, 5670, 5569, 5373, 5718, 5259, 5326, 5613, 5677, 5330, 5302, 5252, 5455, 5706, 5497, 5549, 5504, 5351, 5649, 5348, 5304, 5303, 5460, 5573, 5704, 5386, 5491, 5318, 5489, 5322, 5653, 5518, 5696, 5676, 5546, 5376, 5641, 5524, 5314, 5583, 5263, 5353, 5567, 5328, 5522, 5683, 5440, 5422, 5406, 5313, 5717, 5598, 5262, 5389, 5576, 5599, 5661, 5555, 5470, 5510, 5503, 5557, 5558, 5480, 5544, 5643, 5395, 5630 (10 hits) (11/09/2011 04:18:46 PM)
3	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5322, 5621, 5598, 5388, 5722, 5492, 5303, 5427, 5326, 5416, 5257, 5307, 5478, 5426, 5599, 5332, 5510, 5669, 5520, 5353, 5255, 5667, 5319, 5555, 5464, 5709, 5421, 5347, 5261, 5678, 5519, 5460, 5562, 5706, 5620, 5359, 5693, 5504, 5466, 5357, 5429, 5699, 5371, 5389, 5493, 5650, 5402, 5609, 5591, 5531, 5318, 5290, 5603, 5560, 5655, 5501, 5537, 5450, 5379, 5644, 5477, 5393, 5340, 5625, 5320, 5293, 5475, 5634, 5271, 5350, 5556, 5355, 5635, 5544, 5413, 5386, 5473, 5498, 5710, 5267, 5661, 5604, 5499, 5559, 5523, 5615, 5653, 5571, 5671, 5583, 5566, 5614, 5262, 5629, 5549, 5509, 5718, 5564, 5569, 5288 (12 hits) (11/09/2011 04:18:54 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
4	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5687, 5430, 5420, 5556, 5286, 5677, 5511, 5270, 5553, 5562, 5369, 5530, 5631, 5683, 5342, 5282, 5334, 5416, 5473, 5454, 5705, 5289, 5418, 5574, 5414, 5598, 5366, 5300, 5438, 5442, 5594, 5518, 5301, 5331, 5384, 5719, 5603, 5433, 5491, 5485, 5350, 5691, 5461, 5674, 5642, 5257, 5595, 5404, 5316, 5472, 5379, 5436, 5254, 5555, 5617, 5427, 5528, 5532, 5636, 5344, 5452, 5706, 5326, 5693, 5328, 5503, 5647, 5717, 5275, 5482, 5531, 5593, 5363, 5673, 5512, 5409, 5685, 5346, 5283, 5394, 5720, 5592, 5338, 5643, 5582, 5533, 5651, 5689, 5704, 5428, 5583, 5421, 5666, 5514, 5297, 5681, 5268, 5362, 5343, 5310 (7 hits) (11/09/2011 04:19:01 PM)
5	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5639, 5678, 5680, 5660, 5585, 5306, 5350, 5409, 5425, 5720, 5484, 5459, 5436, 5696, 5276, 5601, 5469, 5476, 5659, 5375, 5478, 5528, 5446, 5452, 5577, 5413, 5711, 5417, 5564, 5384, 5307, 5598, 5718, 5655, 5510, 5492, 5401, 5620, 5301, 5526, 5394, 5362, 5717, 5542, 5683, 5652, 5278, 5619, 5502, 5460, 5323, 5511, 5480, 5501, 5467, 5517, 5336, 5361, 5430, 5716, 5570, 5636, 5380, 5268, 5584, 5508, 5701, 5599, 5454, 5640, 5470, 5363, 5420, 5321, 5482, 5346, 5282, 5369, 5377, 5633, 5613, 5263, 5530, 5316, 5368, 5406, 5479, 5638, 5366, 5703, 5725, 5685, 5554, 5578, 5353, 5536, 5535, 5254, 5444, 5288 (5 hits) (11/09/2011 04:19:08 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
6	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5648, 5495, 5348, 5592, 5616, 5345, 5620, 5395, 5322, 5602, 5597, 5283, 5645, 5590, 5435, 5615, 5263, 5349, 5316, 5653, 5666, 5319, 5355, 5255, 5676, 5611, 5367, 5502, 5722, 5523, 5606, 5685, 5418, 5317, 5353, 5370, 5627, 5671, 5428, 5406, 5694, 5308, 5253, 5610, 5377, 5471, 5714, 5362, 5601, 5584, 5485, 5346, 5605, 5579, 5403, 5719, 5587, 5468, 5603, 5535, 5360, 5604, 5421, 5504, 5375, 5566, 5576, 5697, 5489, 5438, 5501, 5626, 5533, 5513, 5465, 5400, 5546, 5545, 5679, 5373, 5379, 5681, 5343, 5577, 5260, 5460, 5277, 5547, 5509, 5396, 5449, 5401, 5517, 5537, 5488, 5702, 5598, 5378, 5386, 5388 (7 hits) (11/09/2011 04:19:17 PM)
7	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5308, 5663, 5384, 5269, 5561, 5659, 5643, 5687, 5438, 5600, 5632, 5599, 5301, 5548, 5310, 5271, 5480, 5722, 5654, 5332, 5421, 5409, 5260, 5554, 5550, 5452, 5617, 5377, 5342, 5466, 5576, 5529, 5680, 5585, 5513, 5387, 5365, 5683, 5620, 5626, 5607, 5386, 5320, 5493, 5635, 5573, 5334, 5324, 5398, 5321, 5389, 5420, 5474, 5446, 5690, 5340, 5545, 5273, 5549, 5495, 5424, 5568, 5689, 5721, 5428, 5524, 5618, 5277, 5720, 5656, 5679, 5437, 5581, 5691, 5391, 5439, 5601, 5622, 5490, 5468, 5463, 5672, 5460, 5458, 5567, 5484, 5580, 5478, 5404, 5304, 5629, 5443, 5552, 5253, 5264, 5375, 5526, 5682, 5350, 5274 (9 hits) (11/09/2011 04:19:24 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	9	1.0	333.0	No	5536.0MHz, -64.0dBm	Hop sequence: 5720, 5545, 5476, 5410, 5458, 5568, 5546, 5513, 5367, 5263, 5390, 5365, 5364, 5318, 5290, 5452, 5528, 5492, 5450, 5354, 5460, 5675, 5467, 5655, 5588, 5592, 5630, 5565, 5288, 5584, 5696, 5709, 5619, 5603, 5503, 5269, 5417, 5605, 5317, 5349, 5433, 5579, 5659, 5416, 5582, 5642, 5257, 5653, 5340, 5501, 5628, 5485, 5320, 5251, 5342, 5550, 5339, 5719, 5266, 5400, 5707, 5451, 5566, 5531, 5505, 5594, 5426, 5553, 5670, 5661, 5315, 5683, 5488, 5484, 5373, 5338, 5500, 5397, 5330, 5348, 5293, 5393, 5296, 5358, 5446, 5401, 5388, 5448, 5522, 5508, 5581, 5711, 5671, 5303, 5516, 5470, 5294, 5726, 5489, 5463 (8 hits) (11/09/2011 04:19:33 PM)
9	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5431, 5421, 5545, 5453, 5693, 5336, 5315, 5600, 5492, 5557, 5310, 5260, 5288, 5399, 5385, 5485, 5333, 5505, 5575, 5326, 5659, 5464, 5282, 5637, 5592, 5526, 5584, 5527, 5638, 5499, 5337, 5309, 5329, 5479, 5588, 5279, 5692, 5351, 5392, 5369, 5344, 5679, 5656, 5407, 5331, 5699, 5332, 5373, 5640, 5686, 5611, 5615, 5610, 5597, 5560, 5395, 5304, 5589, 5314, 5338, 5440, 5524, 5719, 5379, 5477, 5569, 5352, 5311, 5363, 5572, 5528, 5585, 5357, 5509, 5632, 5531, 5468, 5543, 5360, 5287, 5648, 5576, 5558, 5278, 5455, 5713, 5642, 5552, 5250, 5452, 5643, 5451, 5635, 5503, 5631, 5286, 5621, 5456, 5598, 5486 (8 hits) (11/09/2011 04:19:57 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
10	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5520, 5723, 5368, 5395, 5680, 5499, 5613, 5464, 5627, 5617, 5538, 5700, 5346, 5354, 5254, 5320, 5297, 5612, 5328, 5655, 5585, 5444, 5692, 5564, 5698, 5339, 5300, 5393, 5296, 5515, 5599, 5568, 5322, 5640, 5714, 5400, 5582, 5391, 5544, 5375, 5433, 5309, 5514, 5458, 5446, 5490, 5622, 5548, 5517, 5370, 5365, 5415, 5260, 5551, 5558, 5685, 5355, 5255, 5528, 5484, 5299, 5414, 5450, 5455, 5362, 5666, 5373, 5725, 5406, 5567, 5630, 5405, 5342, 5509, 5536, 5453, 5540, 5323, 5609, 5474, 5337, 5677, 5532, 5607, 5675, 5483, 5623, 5652, 5256, 5378, 5470, 5542, 5636, 5648, 5273, 5459, 5581, 5626, 5659, 5615 (12 hits) (11/09/2011 04:20:07 PM)
11	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5536, 5341, 5415, 5523, 5425, 5433, 5315, 5326, 5494, 5446, 5447, 5560, 5430, 5509, 5490, 5413, 5352, 5444, 5716, 5402, 5633, 5438, 5682, 5427, 5325, 5568, 5594, 5567, 5276, 5524, 5408, 5418, 5667, 5712, 5614, 5561, 5508, 5702, 5360, 5342, 5355, 5388, 5653, 5597, 5472, 5383, 5274, 5664, 5503, 5663, 5565, 5263, 5445, 5638, 5723, 5582, 5258, 5407, 5514, 5719, 5403, 5478, 5432, 5385, 5643, 5392, 5469, 5346, 5305, 5571, 5637, 5602, 5687, 5397, 5683, 5537, 5496, 5698, 5426, 5384, 5538, 5350, 5579, 5268, 5252, 5417, 5382, 5669, 5627, 5359, 5290, 5570, 5458, 5674, 5381, 5495, 5483, 5690, 5277, 5466 (8 hits) (11/09/2011 04:20:16 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
12	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5519, 5703, 5392, 5685, 5345, 5720, 5365, 5300, 5278, 5521, 5293, 5320, 5632, 5650, 5665, 5372, 5371, 5688, 5473, 5378, 5633, 5492, 5280, 5677, 5536, 5370, 5432, 5652, 5569, 5310, 5270, 5644, 5639, 5307, 5563, 5332, 5706, 5468, 5693, 5608, 5676, 5555, 5717, 5273, 5530, 5471, 5670, 5388, 5690, 5256, 5640, 5451, 5649, 5681, 5383, 5594, 5448, 5429, 5689, 5532, 5631, 5397, 5541, 5675, 5484, 5516, 5331, 5453, 5326, 5714, 5527, 5421, 5653, 5312, 5648, 5655, 5596, 5385, 5535, 5389, 5281, 5375, 5431, 5572, 5493, 5272, 5606, 5382, 5347, 5295, 5613, 5316, 5712, 5358, 5262, 5303, 5444, 5251, 5255, 5643 (7 hits) (11/09/2011 04:20:33 PM)
13	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5336, 5599, 5263, 5654, 5360, 5559, 5719, 5672, 5511, 5305, 5328, 5396, 5344, 5539, 5324, 5470, 5529, 5338, 5307, 5262, 5591, 5626, 5556, 5284, 5689, 5711, 5682, 5644, 5469, 5487, 5718, 5553, 5251, 5313, 5456, 5318, 5537, 5286, 5400, 5376, 5320, 5552, 5616, 5283, 5622, 5389, 5676, 5277, 5420, 5564, 5499, 5288, 5404, 5706, 5623, 5526, 5419, 5705, 5386, 5287, 5528, 5638, 5265, 5422, 5639, 5646, 5627, 5688, 5378, 5661, 5500, 5461, 5346, 5570, 5416, 5659, 5454, 5541, 5289, 5364, 5451, 5436, 5642, 5471, 5596, 5700, 5669, 5504, 5418, 5258, 5678, 5701, 5432, 5433, 5465, 5667, 5715, 5254, 5720, 5629 (8 hits) (11/09/2011 04:20:40 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5452, 5638, 5539, 5641, 5402, 5464, 5332, 5449, 5369, 5560, 5251, 5620, 5322, 5318, 5258, 5422, 5559, 5366, 5370, 5691, 5510, 5497, 5420, 5357, 5558, 5290, 5726, 5722, 5711, 5658, 5514, 5451, 5346, 5725, 5507, 5285, 5296, 5339, 5364, 5611, 5443, 5687, 5699, 5590, 5329, 5275, 5361, 5496, 5567, 5720, 5304, 5277, 5520, 5657, 5269, 5268, 5535, 5324, 5323, 5676, 5610, 5411, 5310, 5446, 5604, 5391, 5695, 5291, 5505, 5253, 5573, 5331, 5527, 5552, 5595, 5328, 5423, 5440, 5662, 5675, 5312, 5515, 5259, 5392, 5503, 5435, 5342, 5512, 5283, 5680, 5393, 5542, 5493, 5434, 5584, 5715, 5705, 5534, 5579, 5356 (9 hits) (11/09/2011 04:20:50 PM)
15	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5409, 5677, 5303, 5350, 5608, 5270, 5506, 5431, 5392, 5625, 5632, 5630, 5378, 5276, 5466, 5461, 5622, 5254, 5474, 5411, 5328, 5667, 5619, 5537, 5483, 5407, 5370, 5412, 5666, 5373, 5391, 5539, 5476, 5467, 5705, 5544, 5417, 5375, 5313, 5722, 5419, 5514, 5593, 5458, 5306, 5574, 5283, 5577, 5654, 5498, 5470, 5428, 5599, 5535, 5277, 5343, 5556, 5464, 5278, 5663, 5673, 5340, 5425, 5653, 5291, 5414, 5724, 5491, 5308, 5723, 5532, 5598, 5444, 5522, 5606, 5690, 5545, 5311, 5360, 5579, 5262, 5314, 5651, 5517, 5703, 5707, 5462, 5652, 5592, 5449, 5595, 5410, 5719, 5661, 5708, 5440, 5609, 5505, 5612, 5700 (7 hits) (11/09/2011 04:20:57 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
16	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5459, 5723, 5501, 5414, 5613, 5276, 5685, 5676, 5444, 5396, 5348, 5403, 5554, 5438, 5491, 5465, 5629, 5561, 5379, 5274, 5548, 5408, 5544, 5360, 5495, 5686, 5455, 5437, 5282, 5295, 5442, 5436, 5429, 5336, 5494, 5427, 5289, 5486, 5673, 5310, 5585, 5470, 5678, 5254, 5545, 5534, 5475, 5256, 5339, 5529, 5690, 5649, 5546, 5357, 5593, 5712, 5448, 5351, 5604, 5532, 5261, 5565, 5504, 5331, 5616, 5674, 5485, 5567, 5384, 5708, 5533, 5338, 5632, 5354, 5464, 5283, 5344, 5719, 5726, 5365, 5269, 5347, 5418, 5474, 5361, 5298, 5473, 5329, 5510, 5500, 5292, 5328, 5659, 5596, 5584, 5600, 5633, 5337, 5430, 5646 (11 hits) (11/09/2011 04:21:10 PM)
17	9	1.0	333.0	Yes	5545.0MHz, -64.0dBm	Hop sequence: 5437, 5531, 5653, 5721, 5317, 5488, 5456, 5286, 5692, 5582, 5545, 5410, 5490, 5260, 5694, 5406, 5535, 5592, 5506, 5673, 5565, 5648, 5575, 5304, 5512, 5671, 5447, 5448, 5538, 5663, 5370, 5625, 5381, 5446, 5275, 5332, 5652, 5577, 5466, 5290, 5420, 5587, 5421, 5267, 5708, 5338, 5264, 5686, 5460, 5532, 5586, 5612, 5527, 5571, 5567, 5314, 5670, 5641, 5540, 5655, 5414, 5385, 5536, 5547, 5657, 5487, 5364, 5683, 5666, 5514, 5687, 5591, 5322, 5403, 5380, 5706, 5569, 5705, 5277, 5404, 5355, 5606, 5669, 5713, 5341, 5391, 5413, 5651, 5518, 5611, 5271, 5597, 5377, 5459, 5305, 5526, 5722, 5278, 5664, 5400 (11 hits) (11/09/2011 04:21:19 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
18	9	1.0	333.0	Yes	5546.0MHz, -64.0dBm	Hop sequence: 5714, 5343, 5671, 5273, 5371, 5384, 5435, 5557, 5537, 5620, 5723, 5626, 5334, 5593, 5693, 5379, 5403, 5542, 5271, 5331, 5410, 5462, 5257, 5398, 5507, 5704, 5536, 5460, 5363, 5373, 5287, 5678, 5390, 5382, 5508, 5581, 5677, 5329, 5622, 5259, 5481, 5589, 5718, 5652, 5473, 5468, 5426, 5545, 5364, 5586, 5688, 5474, 5670, 5386, 5684, 5406, 5553, 5411, 5518, 5610, 5659, 5715, 5439, 5550, 5392, 5655, 5310, 5650, 5456, 5701, 5342, 5346, 5399, 5263, 5322, 5296, 5494, 5319, 5569, 5437, 5576, 5567, 5417, 5660, 5708, 5613, 5528, 5579, 5424, 5624, 5397, 5354, 5523, 5327, 5455, 5611, 5490, 5628, 5320, 5647 (9 hits) (11/09/2011 04:21:28 PM)
19	9	1.0	333.0	Yes	5547.0MHz, -64.0dBm	Hop sequence: 5569, 5637, 5522, 5476, 5444, 5253, 5314, 5384, 5721, 5618, 5439, 5426, 5358, 5699, 5427, 5580, 5260, 5611, 5351, 5654, 5402, 5262, 5538, 5344, 5334, 5482, 5485, 5574, 5376, 5725, 5495, 5693, 5505, 5373, 5322, 5705, 5726, 5591, 5471, 5413, 5590, 5481, 5307, 5644, 5374, 5624, 5446, 5420, 5362, 5349, 5711, 5526, 5258, 5537, 5319, 5636, 5698, 5718, 5706, 5479, 5337, 5692, 5343, 5570, 5437, 5251, 5595, 5609, 5500, 5406, 5702, 5716, 5313, 5300, 5529, 5289, 5708, 5544, 5323, 5432, 5685, 5677, 5250, 5640, 5567, 5459, 5602, 5415, 5542, 5275, 5271, 5403, 5623, 5391, 5619, 5511, 5305, 5281, 5562, 5278 (7 hits) (11/09/2011 04:21:38 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
20	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5266, 5279, 5366, 5256, 5628, 5720, 5492, 5465, 5661, 5355, 5576, 5343, 5646, 5505, 5299, 5258, 5388, 5262, 5713, 5349, 5699, 5623, 5278, 5527, 5583, 5653, 5524, 5564, 5449, 5370, 5710, 5441, 5393, 5463, 5320, 5391, 5568, 5608, 5321, 5430, 5283, 5644, 5689, 5678, 5595, 5479, 5301, 5543, 5579, 5566, 5582, 5641, 5335, 5455, 5468, 5662, 5719, 5622, 5451, 5466, 5443, 5424, 5670, 5586, 5686, 5382, 5459, 5497, 5420, 5704, 5631, 5706, 5310, 5723, 5289, 5369, 5516, 5295, 5414, 5379, 5514, 5679, 5498, 5715, 5317, 5344, 5269, 5596, 5385, 5328, 5326, 5685, 5572, 5536, 5626, 5491, 5601, 5437, 5552, 5399 (6 hits) (11/09/2011 04:21:51 PM)
21	9	1.0	333.0	No	5549.0MHz, -64.0dBm	Hop sequence: 5461, 5458, 5643, 5467, 5607, 5438, 5491, 5525, 5712, 5524, 5571, 5453, 5610, 5440, 5255, 5323, 5300, 5435, 5391, 5649, 5476, 5673, 5264, 5263, 5451, 5671, 5585, 5274, 5606, 5350, 5293, 5550, 5691, 5702, 5365, 5714, 5723, 5433, 5496, 5283, 5307, 5500, 5605, 5320, 5583, 5393, 5638, 5292, 5390, 5568, 5652, 5258, 5562, 5277, 5342, 5465, 5613, 5669, 5532, 5279, 5542, 5336, 5346, 5396, 5474, 5418, 5381, 5557, 5399, 5313, 5479, 5319, 5709, 5506, 5632, 5404, 5439, 5569, 5697, 5409, 5529, 5411, 5366, 5641, 5376, 5482, 5349, 5309, 5531, 5314, 5654, 5288, 5555, 5459, 5333, 5694, 5653, 5662, 5340, 5397 (9 hits) (11/09/2011 04:21:58 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
22	9	1.0	333.0	Yes	5550.0MHz, -64.0dBm	Hop sequence: 5603, 5524, 5351, 5480, 5347, 5381, 5273, 5298, 5521, 5442, 5370, 5585, 5388, 5308, 5716, 5526, 5279, 5468, 5547, 5564, 5534, 5368, 5509, 5593, 5420, 5679, 5676, 5304, 5575, 5392, 5665, 5618, 5596, 5602, 5312, 5403, 5297, 5395, 5491, 5325, 5433, 5466, 5337, 5361, 5715, 5424, 5477, 5647, 5272, 5582, 5329, 5301, 5354, 5492, 5713, 5336, 5262, 5640, 5280, 5281, 5305, 5531, 5699, 5681, 5579, 5462, 5533, 5444, 5511, 5632, 5493, 5653, 5518, 5634, 5350, 5658, 5454, 5591, 5366, 5254, 5481, 5619, 5397, 5605, 5622, 5385, 5671, 5672, 5661, 5360, 5572, 5573, 5528, 5487, 5440, 5457, 5586, 5691, 5435, 5697 (5 hits) (11/09/2011 04:22:43 PM)
23	9	1.0	333.0	Yes	5551.0MHz, -64.0dBm	Hop sequence: 5715, 5440, 5630, 5685, 5545, 5634, 5624, 5691, 5483, 5468, 5594, 5535, 5251, 5323, 5542, 5699, 5608, 5311, 5568, 5668, 5319, 5317, 5464, 5399, 5648, 5259, 5344, 5562, 5365, 5553, 5671, 5314, 5547, 5501, 5672, 5638, 5543, 5641, 5567, 5637, 5276, 5582, 5279, 5499, 5443, 5597, 5541, 5476, 5546, 5331, 5380, 5349, 5696, 5628, 5312, 5484, 5627, 5573, 5489, 5703, 5441, 5482, 5698, 5355, 5371, 5420, 5690, 5252, 5388, 5675, 5439, 5676, 5581, 5720, 5591, 5509, 5447, 5357, 5278, 5303, 5490, 5473, 5459, 5354, 5438, 5272, 5384, 5602, 5724, 5558, 5688, 5498, 5711, 5725, 5686, 5566, 5560, 5389, 5336, 5339 (14 hits) (11/09/2011 04:22:53 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
24	9	1.0	333.0	Yes	5552.0MHz, -64.0dBm	Hop sequence: 5512, 5424, 5709, 5598, 5452, 5611, 5455, 5577, 5492, 5509, 5676, 5358, 5627, 5592, 5601, 5510, 5537, 5643, 5670, 5375, 5475, 5252, 5651, 5704, 5626, 5310, 5684, 5326, 5272, 5607, 5357, 5266, 5503, 5430, 5533, 5725, 5359, 5531, 5720, 5638, 5617, 5480, 5469, 5283, 5648, 5603, 5460, 5300, 5441, 5683, 5285, 5420, 5376, 5549, 5462, 5453, 5435, 5489, 5508, 5634, 5478, 5292, 5438, 5625, 5254, 5330, 5383, 5308, 5353, 5620, 5673, 5494, 5367, 5667, 5518, 5561, 5608, 5640, 5421, 5593, 5371, 5565, 5662, 5538, 5656, 5590, 5411, 5405, 5298, 5547, 5594, 5418, 5279, 5604, 5631, 5416, 5410, 5488, 5654, 5355 (8 hits) (11/09/2011 04:23:05 PM)
25	9	1.0	333.0	Yes	5553.0MHz, -64.0dBm	Hop sequence: 5429, 5350, 5369, 5396, 5650, 5697, 5585, 5504, 5710, 5255, 5377, 5445, 5698, 5516, 5315, 5624, 5422, 5541, 5424, 5266, 5610, 5430, 5576, 5688, 5357, 5515, 5423, 5343, 5613, 5526, 5551, 5271, 5382, 5685, 5259, 5533, 5322, 5491, 5651, 5287, 5596, 5468, 5360, 5440, 5505, 5302, 5438, 5572, 5701, 5309, 5647, 5670, 5453, 5389, 5543, 5268, 5358, 5537, 5406, 5308, 5575, 5713, 5277, 5495, 5716, 5626, 5331, 5364, 5451, 5272, 5616, 5592, 5283, 5460, 5643, 5706, 5611, 5686, 5623, 5524, 5580, 5549, 5677, 5584, 5401, 5621, 5615, 5397, 5348, 5521, 5412, 5726, 5344, 5475, 5480, 5502, 5532, 5478, 5663, 5274 (7 hits) (11/09/2011 04:23:15 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
26	9	1.0	333.0	Yes	5554.0MHz, -64.0dBm	Hop sequence: 5719, 5364, 5311, 5400, 5483, 5323, 5561, 5276, 5436, 5670, 5442, 5607, 5549, 5431, 5525, 5345, 5532, 5413, 5609, 5295, 5645, 5502, 5399, 5675, 5477, 5573, 5556, 5583, 5259, 5349, 5325, 5623, 5601, 5440, 5303, 5411, 5306, 5402, 5288, 5340, 5726, 5383, 5701, 5555, 5300, 5360, 5632, 5412, 5703, 5252, 5404, 5718, 5588, 5547, 5700, 5622, 5387, 5600, 5692, 5644, 5663, 5617, 5297, 5315, 5523, 5552, 5711, 5351, 5435, 5543, 5608, 5535, 5551, 5357, 5444, 5256, 5424, 5423, 5293, 5391, 5472, 5344, 5465, 5366, 5606, 5696, 5694, 5664, 5470, 5589, 5592, 5372, 5397, 5296, 5494, 5289, 5647, 5554, 5255, 5425 (11 hits) (11/09/2011 04:23:22 PM)
27	9	1.0	333.0	Yes	5555.0MHz, -64.0dBm	Hop sequence: 5587, 5620, 5349, 5308, 5371, 5322, 5478, 5545, 5706, 5663, 5274, 5710, 5392, 5534, 5601, 5645, 5511, 5329, 5621, 5501, 5357, 5513, 5643, 5430, 5574, 5455, 5691, 5260, 5676, 5506, 5362, 5524, 5315, 5438, 5402, 5571, 5300, 5280, 5556, 5375, 5569, 5630, 5589, 5599, 5507, 5622, 5541, 5385, 5672, 5532, 5664, 5387, 5435, 5564, 5365, 5463, 5312, 5257, 5671, 5529, 5562, 5284, 5528, 5339, 5442, 5422, 5332, 5427, 5533, 5262, 5301, 5531, 5251, 5256, 5461, 5721, 5593, 5539, 5372, 5378, 5396, 5581, 5669, 5286, 5636, 5350, 5656, 5635, 5686, 5417, 5658, 5612, 5579, 5551, 5582, 5705, 5687, 5348, 5423, 5440 (12 hits) (11/09/2011 04:23:30 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
28	9	1.0	333.0	Yes	5556.0MHz, -64.0dBm	Hop sequence: 5713, 5431, 5670, 5460, 5489, 5354, 5319, 5686, 5722, 5317, 5368, 5270, 5427, 5652, 5314, 5313, 5573, 5287, 5580, 5456, 5485, 5639, 5417, 5615, 5253, 5646, 5257, 5461, 5381, 5696, 5483, 5498, 5404, 5356, 5512, 5590, 5334, 5386, 5700, 5430, 5326, 5426, 5455, 5592, 5394, 5631, 5563, 5659, 5338, 5578, 5472, 5715, 5412, 5594, 5538, 5332, 5300, 5351, 5262, 5382, 5303, 5597, 5569, 5447, 5612, 5693, 5428, 5681, 5420, 5358, 5560, 5259, 5322, 5367, 5674, 5535, 5363, 5479, 5690, 5607, 5276, 5598, 5347, 5373, 5725, 5558, 5422, 5680, 5591, 5511, 5532, 5540, 5660, 5536, 5284, 5537, 5439, 5610, 5671, 5637 (10 hits) (11/09/2011 04:23:45 PM)
29	9	1.0	333.0	Yes	5557.0MHz, -64.0dBm	Hop sequence: 5414, 5285, 5634, 5629, 5536, 5440, 5267, 5319, 5291, 5379, 5331, 5385, 5420, 5695, 5337, 5311, 5720, 5368, 5367, 5699, 5652, 5275, 5496, 5308, 5295, 5709, 5478, 5449, 5482, 5610, 5477, 5679, 5475, 5687, 5576, 5431, 5611, 5486, 5334, 5364, 5717, 5588, 5441, 5547, 5563, 5614, 5396, 5397, 5407, 5389, 5473, 5357, 5327, 5340, 5668, 5269, 5538, 5591, 5600, 5402, 5553, 5712, 5537, 5690, 5682, 5384, 5616, 5260, 5527, 5632, 5497, 5676, 5287, 5400, 5418, 5352, 5666, 5593, 5615, 5306, 5288, 5459, 5382, 5256, 5393, 5375, 5595, 5354, 5458, 5263, 5358, 5505, 5523, 5468, 5294, 5528, 5561, 5380, 5351, 5499 (7 hits) (11/09/2011 04:23:57 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
30	9	1.0	333.0	Yes	5558.0MHz, -64.0dBm	Hop sequence: 5563, 5631, 5390, 5645, 5270, 5537, 5726, 5610, 5572, 5559, 5670, 5413, 5287, 5615, 5333, 5530, 5624, 5503, 5452, 5622, 5584, 5447, 5715, 5550, 5403, 5534, 5360, 5323, 5509, 5274, 5473, 5652, 5709, 5359, 5721, 5533, 5627, 5674, 5619, 5706, 5517, 5316, 5306, 5351, 5511, 5305, 5465, 5633, 5553, 5393, 5598, 5659, 5630, 5444, 5704, 5605, 5523, 5457, 5430, 5507, 5690, 5569, 5264, 5374, 5381, 5526, 5512, 5256, 5467, 5357, 5401, 5561, 5417, 5391, 5576, 5379, 5397, 5632, 5380, 5612, 5414, 5477, 5516, 5298, 5331, 5470, 5542, 5385, 5667, 5585, 5354, 5508, 5257, 5491, 5695, 5341, 5268, 5711, 5545, 5713 (11 hits) (11/09/2011 04:24:06 PM)
31	9	1.0	333.0	Yes	5559.0MHz, -64.0dBm	Hop sequence: 5611, 5564, 5544, 5691, 5478, 5262, 5330, 5709, 5690, 5379, 5603, 5665, 5634, 5491, 5590, 5426, 5648, 5266, 5386, 5537, 5408, 5440, 5268, 5708, 5613, 5695, 5525, 5559, 5498, 5577, 5576, 5507, 5282, 5687, 5711, 5277, 5667, 5697, 5456, 5654, 5429, 5630, 5510, 5394, 5672, 5623, 5520, 5424, 5365, 5412, 5425, 5396, 5627, 5717, 5724, 5385, 5674, 5684, 5614, 5442, 5692, 5464, 5483, 5275, 5715, 5289, 5470, 5372, 5254, 5600, 5628, 5625, 5368, 5479, 5391, 5528, 5567, 5680, 5598, 5421, 5587, 5423, 5292, 5493, 5305, 5584, 5560, 5348, 5340, 5462, 5345, 5315, 5494, 5304, 5606, 5487, 5399, 5653, 5413, 5332 (6 hits) (11/09/2011 04:24:20 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
32	9	1.0	333.0	Yes	5560.0MHz, -64.0dBm	Hop sequence: 5261, 5334, 5603, 5594, 5590, 5502, 5497, 5349, 5383, 5262, 5256, 5276, 5703, 5690, 5545, 5320, 5641, 5716, 5676, 5473, 5571, 5553, 5401, 5353, 5396, 5414, 5292, 5609, 5260, 5673, 5275, 5278, 5613, 5322, 5380, 5327, 5455, 5518, 5705, 5312, 5378, 5257, 5567, 5538, 5319, 5299, 5715, 5548, 5309, 5599, 5333, 5304, 5332, 5352, 5400, 5536, 5643, 5529, 5280, 5321, 5711, 5433, 5540, 5724, 5477, 5687, 5315, 5534, 5274, 5561, 5251, 5551, 5651, 5635, 5618, 5686, 5314, 5438, 5252, 5602, 5307, 5294, 5506, 5373, 5376, 5688, 5317, 5447, 5576, 5505, 5514, 5694, 5515, 5546, 5486, 5689, 5418, 5634, 5544, 5532 (13 hits) (11/09/2011 04:24:51 PM)
33	9	1.0	333.0	Yes	5561.0MHz, -64.0dBm	Hop sequence: 5269, 5290, 5568, 5659, 5700, 5573, 5503, 5251, 5373, 5524, 5518, 5308, 5398, 5523, 5393, 5355, 5612, 5276, 5400, 5552, 5272, 5689, 5350, 5265, 5491, 5451, 5254, 5479, 5402, 5480, 5322, 5701, 5637, 5454, 5358, 5384, 5509, 5413, 5484, 5561, 5613, 5385, 5597, 5682, 5264, 5630, 5492, 5618, 5326, 5381, 5506, 5715, 5546, 5589, 5292, 5681, 5387, 5653, 5520, 5375, 5408, 5563, 5581, 5486, 5282, 5648, 5644, 5625, 5704, 5469, 5310, 5465, 5665, 5303, 5321, 5712, 5594, 5257, 5678, 5548, 5643, 5711, 5699, 5525, 5431, 5557, 5369, 5363, 5457, 5284, 5420, 5513, 5541, 5696, 5367, 5645, 5304, 5427, 5610, 5636 (8 hits) (11/09/2011 04:25:02 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
34	9	1.0	333.0	Yes	5562.0MHz, -64.0dBm	Hop sequence: 5540, 5400, 5405, 5316, 5258, 5572, 5634, 5423, 5633, 5426, 5398, 5569, 5505, 5496, 5253, 5436, 5294, 5348, 5391, 5647, 5549, 5718, 5386, 5255, 5474, 5266, 5720, 5511, 5299, 5660, 5613, 5443, 5711, 5576, 5657, 5340, 5260, 5317, 5322, 5312, 5602, 5581, 5709, 5264, 5449, 5617, 5509, 5632, 5498, 5358, 5611, 5487, 5357, 5526, 5595, 5321, 5271, 5691, 5351, 5370, 5308, 5518, 5495, 5327, 5655, 5517, 5666, 5724, 5361, 5479, 5619, 5512, 5585, 5566, 5492, 5469, 5564, 5565, 5334, 5531, 5706, 5447, 5478, 5681, 5273, 5318, 5387, 5311, 5504, 5605, 5263, 5696, 5300, 5410, 5669, 5304, 5527, 5637, 5332, 5430 (7 hits) (11/09/2011 04:25:12 PM)
35	9	1.0	333.0	Yes	5563.0MHz, -64.0dBm	Hop sequence: 5537, 5313, 5508, 5648, 5436, 5582, 5655, 5381, 5662, 5547, 5696, 5395, 5283, 5309, 5398, 5499, 5596, 5258, 5684, 5291, 5403, 5388, 5290, 5435, 5575, 5425, 5420, 5700, 5501, 5647, 5343, 5593, 5591, 5495, 5456, 5569, 5615, 5489, 5622, 5715, 5429, 5445, 5539, 5346, 5251, 5500, 5661, 5402, 5315, 5364, 5430, 5454, 5687, 5424, 5286, 5631, 5336, 5259, 5356, 5331, 5342, 5276, 5653, 5504, 5553, 5699, 5487, 5702, 5297, 5709, 5525, 5421, 5451, 5404, 5352, 5329, 5300, 5561, 5274, 5497, 5324, 5536, 5562, 5674, 5492, 5319, 5416, 5545, 5548, 5619, 5574, 5289, 5667, 5708, 5373, 5338, 5718, 5511, 5269, 5720 (10 hits) (11/09/2011 04:25:20 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
36	9	1.0	333.0	Yes	5564.0MHz, -64.0dBm	Hop sequence: 5546, 5620, 5600, 5558, 5585, 5685, 5401, 5584, 5520, 5347, 5578, 5649, 5580, 5611, 5415, 5597, 5313, 5681, 5364, 5463, 5411, 5303, 5380, 5699, 5434, 5525, 5646, 5444, 5391, 5703, 5662, 5312, 5457, 5599, 5613, 5257, 5609, 5656, 5688, 5460, 5669, 5678, 5725, 5294, 5452, 5653, 5437, 5660, 5455, 5417, 5542, 5690, 5473, 5265, 5514, 5431, 5286, 5494, 5465, 5337, 5304, 5355, 5720, 5647, 5482, 5573, 5341, 5548, 5449, 5695, 5459, 5328, 5507, 5363, 5387, 5300, 5339, 5549, 5547, 5587, 5671, 5302, 5252, 5709, 5571, 5648, 5353, 5351, 5574, 5295, 5557, 5583, 5378, 5517, 5388, 5643, 5541, 5711, 5566, 5298 (9 hits) (11/09/2011 04:25:27 PM)
37	9	1.0	333.0	Yes	5565.0MHz, -64.0dBm	Hop sequence: 5525, 5680, 5324, 5259, 5382, 5498, 5470, 5511, 5258, 5410, 5388, 5461, 5451, 5290, 5624, 5489, 5336, 5442, 5464, 5508, 5656, 5700, 5632, 5367, 5722, 5482, 5590, 5721, 5669, 5270, 5357, 5380, 5322, 5620, 5504, 5331, 5493, 5664, 5465, 5264, 5717, 5710, 5609, 5432, 5683, 5358, 5604, 5435, 5666, 5631, 5527, 5346, 5353, 5421, 5623, 5634, 5462, 5578, 5657, 5571, 5686, 5608, 5596, 5648, 5375, 5403, 5647, 5577, 5274, 5356, 5361, 5307, 5556, 5463, 5670, 5558, 5487, 5439, 5555, 5352, 5453, 5295, 5629, 5386, 5483, 5720, 5570, 5362, 5430, 5383, 5310, 5311, 5492, 5635, 5678, 5541, 5413, 5279, 5267, 5699 (4 hits) (11/09/2011 04:25:35 PM)

Table 87 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, 3x3						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
38	9	1.0	333.0	Yes	5566.0MHz, -64.0dBm	Hop sequence: 5312, 5337, 5482, 5263, 5347, 5593, 5616, 5722, 5674, 5699, 5563, 5670, 5597, 5615, 5331, 5298, 5664, 5354, 5285, 5392, 5479, 5366, 5701, 5626, 5636, 5525, 5633, 5451, 5673, 5446, 5480, 5529, 5584, 5450, 5251, 5594, 5340, 5546, 5562, 5287, 5517, 5506, 5381, 5671, 5284, 5435, 5545, 5524, 5641, 5693, 5527, 5565, 5411, 5310, 5454, 5449, 5402, 5265, 5667, 5535, 5587, 5385, 5694, 5313, 5508, 5647, 5409, 5303, 5445, 5516, 5591, 5259, 5269, 5639, 5291, 5368, 5576, 5496, 5375, 5523, 5560, 5619, 5260, 5548, 5397, 5541, 5276, 5582, 5388, 5321, 5624, 5700, 5292, 5439, 5367, 5434, 5690, 5651, 5271, 5252 (9 hits) (11/09/2011 04:25:45 PM)
39	9	1.0	333.0	Yes	5567.0MHz, -64.0dBm	Hop sequence: 5587, 5361, 5490, 5358, 5649, 5709, 5250, 5258, 5350, 5310, 5376, 5332, 5553, 5437, 5599, 5611, 5342, 5533, 5439, 5593, 5686, 5362, 5523, 5556, 5368, 5281, 5564, 5581, 5385, 5518, 5596, 5524, 5666, 5389, 5346, 5498, 5271, 5578, 5673, 5382, 5340, 5718, 5456, 5579, 5669, 5542, 5303, 5630, 5305, 5660, 5640, 5294, 5678, 5528, 5275, 5713, 5390, 5419, 5450, 5590, 5394, 5500, 5519, 5679, 5603, 5279, 5403, 5534, 5591, 5607, 5555, 5455, 5458, 5525, 5664, 5514, 5676, 5558, 5348, 5312, 5349, 5283, 5447, 5314, 5397, 5308, 5441, 5615, 5336, 5377, 5703, 5476, 5280, 5622, 5522, 5266, 5647, 5316, 5372, 5532 (9 hits) (11/09/2011 04:25:57 PM)

Table 88 - Long Sequence Waveform Summary 802.11n 40MHz, 3x3		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5550.0MHz, -64.0dBm
Trial #2	Detected	5545.0MHz, -64.0dBm
Trial #3	Detected	5540.0MHz, -64.0dBm
Trial #4	Detected	5535.0MHz, -64.0dBm
Trial #5	Detected	5565.0MHz, -64.0dBm
Trial #6	NOT Detected	5560.0MHz, -64.0dBm
Trial #7	Detected	5555.0MHz, -64.0dBm
Trial #8	Detected	5550.0MHz, -64.0dBm
Trial #9	Detected	5545.0MHz, -64.0dBm
Trial #10	Detected	5540.0MHz, -64.0dBm
Trial #11	Detected	5535.0MHz, -64.0dBm
Trial #12	Detected	5565.0MHz, -64.0dBm
Trial #13	Detected	5560.0MHz, -64.0dBm
Trial #14	Detected	5555.0MHz, -64.0dBm
Trial #15	Detected	5550.0MHz, -64.0dBm
Trial #16	Detected	5545.0MHz, -64.0dBm
Trial #17	Detected	5540.0MHz, -64.0dBm
Trial #18	Detected	5535.0MHz, -64.0dBm
Trial #19	Detected	5565.0MHz, -64.0dBm
Trial #20	Detected	5560.0MHz, -64.0dBm
Trial #21	NOT Detected	5555.0MHz, -64.0dBm
Trial #22	Detected	5550.0MHz, -64.0dBm
Trial #23	Detected	5545.0MHz, -64.0dBm
Trial #24	NOT Detected	5540.0MHz, -64.0dBm
Trial #25	Detected	5535.0MHz, -64.0dBm
Trial #26	Detected	5565.0MHz, -64.0dBm
Trial #27	Detected	5560.0MHz, -64.0dBm

Table 88 - Long Sequence Waveform Summary 802.11n 40MHz, 3x3		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5555.0MHz, -64.0dBm
Trial #29	Detected	5550.0MHz, -64.0dBm
Trial #30	Detected	5545.0MHz, -64.0dBm

Table 89 - 802.11n 40MHz Long Sequence Waveform Trial#1 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	69.6	8	-	-	0.374750
2	3	62.0	16	1854.0	1903.0	1.354565
3	2	98.7	6	1273.0	-	2.033468
4	3	76.0	8	1695.0	1224.0	2.892150
5	2	83.6	15	1702.0	-	4.263496
6	2	55.5	9	1306.0	-	4.992348
7	2	67.4	9	1558.0	-	6.297392
8	1	95.2	12	-	-	6.639035
9	2	79.1	15	1733.0	-	7.435057
10	2	65.6	10	1022.0	-	8.673290
11	2	79.2	11	1226.0	-	9.570982
12	2	52.7	15	1203.0	-	10.756386
13	2	90.3	18	1796.0	-	11.472716

Table 90 - 802.11n 40MHz Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	72.6	15	1877.0	1167.0	0.660454
2	2	57.0	19	1636.0	-	0.875206
3	2	97.1	11	1849.0	-	1.693841
4	2	89.9	20	1487.0	-	3.108767
5	1	83.5	5	-	-	3.749465
6	1	74.1	17	-	-	4.562047
7	1	95.0	19	-	-	5.558104
8	2	79.9	17	1236.0	-	5.823520
9	2	84.7	11	1081.0	-	6.836615
10	2	74.4	14	1361.0	-	7.621335
11	2	73.7	12	1926.0	-	8.557059
12	3	69.9	12	1125.0	1164.0	9.076027
13	2	83.0	6	1375.0	-	9.799323
14	1	56.6	6	-	-	10.545000
15	3	50.7	19	1717.0	1641.0	11.383118

Table 91 - 802.11n 40MHz Long Sequence Waveform Trial#3 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	58.1	11	1816.0	1544.0	1.129730
2	3	54.7	14	1814.0	1226.0	1.944751
3	2	96.8	18	1906.0	-	3.353367
4	2	63.9	18	1515.0	-	5.134843

Table 91 - 802.11n 40MHz Long Sequence Waveform Trial#3 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	2	89.8	11	1154.0	-	5.651152
6	2	50.3	14	1876.0	-	6.726088
7	2	52.5	15	1218.0	-	9.294281
8	2	96.6	7	1651.0	-	10.089889
9	1	95.9	15	-	-	11.895068

Table 92 - 802.11n 40MHz Long Sequence Waveform Trial#4 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	86.2	9	1210.0	-	0.331812
2	2	93.9	20	1790.0	-	1.313157
3	2	71.4	19	1036.0	-	2.370177
4	3	81.2	13	1635.0	1092.0	2.559482
5	3	81.2	17	1674.0	1035.0	3.410285
6	1	58.2	7	-	-	4.135390
7	2	54.4	11	1768.0	-	5.580232
8	1	62.4	10	-	-	6.194250
9	2	54.7	8	1224.0	-	7.157393
10	3	57.2	9	1887.0	1120.0	7.215239
11	1	59.8	16	-	-	8.515268
12	2	85.8	16	1879.0	-	9.028746
13	1	57.8	7	-	-	9.668770
14	2	55.8	15	1720.0	-	10.918764
15	3	54.2	11	1683.0	1174.0	11.338001

Table 93 - 802.11n 40MHz Long Sequence Waveform Trial#5 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	69.9	16	1425.0	1220.0	0.400874
2	3	85.8	9	1994.0	1102.0	0.792136
3	2	81.7	6	1084.0	-	1.407302
4	3	73.1	8	1273.0	1689.0	1.862018
5	3	54.2	9	1784.0	1094.0	2.941991
6	3	82.9	9	1842.0	1418.0	3.290434
7	3	64.6	19	1129.0	1247.0	3.839668
8	3	62.4	17	1850.0	1171.0	4.455418
9	3	58.5	11	1473.0	1387.0	5.231092
10	2	95.3	7	1281.0	-	5.517214
11	2	59.1	17	1049.0	-	6.033432
12	2	85.0	13	1868.0	-	6.633193
13	2	73.0	8	1130.0	-	7.427285
14	2	54.7	19	1042.0	-	7.952738
15	1	81.2	8	-	-	8.684155
16	2	87.5	13	1971.0	-	9.212430
17	2	53.5	10	1346.0	-	10.090973
18	2	74.2	19	1953.0	-	10.207186
19	2	56.7	13	1736.0	-	11.320483
20	2	97.9	9	1237.0	-	11.860524

Table 94 - 802.11n 40MHz Long Sequence Waveform Trial#6 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	71.4	8	1524.0	1063.0	0.198856
2	3	66.4	14	1838.0	1559.0	0.853038
3	1	88.5	5	-	-	2.258291
4	3	98.4	17	1158.0	1847.0	3.133759
5	3	100.0	19	1342.0	1715.0	3.292968
6	2	66.6	20	1201.0	-	4.568045
7	1	83.7	12	-	-	5.233564
8	2	69.9	10	1019.0	-	6.348133
9	2	68.6	17	1491.0	-	7.188553
10	1	60.9	18	-	-	7.274321
11	2	81.1	9	1952.0	-	8.449487
12	3	68.7	10	1264.0	1345.0	9.433684
13	2	75.7	14	1070.0	-	10.023084
14	1	82.9	5	-	-	10.861109
15	2	83.7	20	1693.0	-	11.734538

Table 95 - 802.11n 40MHz Long Sequence Waveform Trial#7 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	71.9	10	-	-	0.533530
2	1	65.6	11	-	-	0.759036
3	1	97.1	5	-	-	1.545652
4	3	68.4	16	1159.0	1148.0	2.948405
5	3	65.4	17	1430.0	1214.0	3.152811
6	1	66.3	14	-	-	4.049470
7	2	58.8	16	1025.0	-	4.656315
8	1	53.7	15	-	-	5.807313
9	3	63.4	14	1689.0	1290.0	6.095099
10	3	71.5	8	1727.0	1003.0	7.368814
11	2	97.0	19	1276.0	-	7.918534
12	2	69.2	11	1599.0	-	8.635184
13	3	69.7	6	1682.0	1953.0	9.137745
14	2	69.4	9	1240.0	-	10.254298
15	2	87.3	10	1030.0	-	10.926334
16	1	76.7	12	-	-	11.645983

Table 96 - 802.11n 40MHz Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.8	6	1231.0	-	0.245153
2	1	69.6	15	-	-	0.929008
3	2	92.0	9	1756.0	-	1.522372
4	1	81.4	16	-	-	2.518451
5	1	75.4	9	-	-	2.934248
6	2	62.0	16	1166.0	-	3.687968
7	2	76.8	10	1587.0	-	4.631056
8	2	84.0	17	1370.0	-	5.319346
9	2	55.3	8	1182.0	-	5.814165
10	1	71.0	6	-	-	7.033166
11	2	51.3	15	1763.0	-	7.491248

Table 96 - 802.11n 40MHz Long Sequence Waveform Trial#8 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
12	2	53.2	7	1716.0	-	8.056165
13	3	77.6	11	1875.0	1883.0	9.143463
14	2	87.8	16	1596.0	-	9.706812
15	2	50.8	13	1763.0	-	10.086154
16	1	91.2	9	-	-	10.655637
17	2	59.0	15	1521.0	-	11.824340

Table 97 - 802.11n 40MHz Long Sequence Waveform Trial#9 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	98.4	18	1423.0	-	0.513313
2	1	81.1	10	-	-	1.235138
3	2	77.5	7	1661.0	-	2.071299
4	2	85.6	6	1347.0	-	2.602345
5	1	98.3	11	-	-	3.353022
6	2	85.4	6	1869.0	-	4.080514
7	1	88.8	11	-	-	5.203895
8	2	66.5	7	1241.0	-	6.323913
9	2	58.5	13	1532.0	-	6.475462
10	1	83.2	10	-	-	7.558514
11	2	80.4	15	1903.0	-	8.589232
12	2	57.9	8	1120.0	-	9.209928
13	3	82.7	6	1862.0	1836.0	10.000863
14	2	98.7	17	1230.0	-	10.624397
15	2	84.6	8	1098.0	-	11.676791

Table 98 - 802.11n 40MHz Long Sequence Waveform Trial#10 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	90.5	12	1659.0	-	0.040480
2	3	96.7	18	1038.0	1482.0	1.155215
3	2	80.4	15	1818.0	-	2.591096
4	2	97.7	7	1533.0	-	3.930632
5	3	60.0	9	1306.0	1504.0	4.441931
6	2	62.1	8	1269.0	-	5.232007
7	3	94.8	12	1462.0	1356.0	6.265130
8	2	93.0	6	1934.0	-	7.213566
9	3	61.2	8	1496.0	1998.0	8.311874
10	2	65.3	6	1544.0	-	9.090368
11	2	80.0	16	1029.0	-	10.195551
12	2	92.2	8	1639.0	-	11.328267

Table 99 - 802.11n 40MHz Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	63.0	9	-	-	0.442656
2	2	89.2	14	1958.0	-	1.001416
3	3	92.0	8	1617.0	1558.0	2.912878
4	2	84.1	14	1693.0	-	3.396655

Table 99 - 802.11n 40MHz Long Sequence Waveform Trial#11 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	2	90.6	5	1471.0	-	4.467032
6	1	65.4	9	-	-	5.420732
7	2	75.8	7	1839.0	-	6.208860
8	1	55.5	14	-	-	7.486421
9	2	83.3	17	1651.0	-	8.727977
10	3	95.7	10	1962.0	1302.0	9.680097
11	2	96.9	5	1890.0	-	10.033175
12	2	58.2	18	1531.0	-	11.758613

Table 100 - 802.11n 40MHz Long Sequence Waveform Trial#12 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	72.7	18	1676.0	-	0.445033
2	2	61.3	5	1590.0	-	1.297004
3	2	69.6	6	1921.0	-	1.796144
4	1	85.4	14	-	-	2.499220
5	2	94.9	18	1492.0	-	3.393900
6	3	66.2	13	1639.0	1214.0	3.917031
7	3	64.3	15	1176.0	1779.0	4.972732
8	1	98.8	16	-	-	5.880795
9	2	70.2	6	1948.0	-	6.447315
10	3	56.2	18	1224.0	1079.0	7.415881
11	2	61.5	7	1370.0	-	7.986306
12	2	96.6	14	1030.0	-	8.468574
13	1	66.5	10	-	-	9.162517
14	1	87.8	6	-	-	10.316729
15	3	71.5	13	1124.0	1900.0	10.770782
16	2	93.1	16	1514.0	-	11.346310

Table 101 - 802.11n 40MHz Long Sequence Waveform Trial#13 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	50.4	15	1877.0	1435.0	0.932959
2	3	53.2	12	1065.0	1278.0	1.745534
3	3	83.6	17	1558.0	1899.0	2.947186
4	2	92.1	6	1720.0	-	3.938528
5	2	52.0	13	1580.0	-	4.083383
6	2	93.1	12	1358.0	-	5.556249
7	1	89.1	7	-	-	6.703420
8	3	55.3	11	1809.0	1065.0	7.893534
9	3	54.0	9	1057.0	1882.0	8.393136
10	1	69.4	18	-	-	9.706635
11	2	75.3	20	1244.0	-	10.356049
12	2	50.9	16	1828.0	-	11.586644

Table 102 - 802.11n 40MHz Long Sequence Waveform Trial#14 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	51.4	9	1251.0	-	0.006589
2	3	75.9	13	1068.0	1351.0	1.690157
3	1	92.1	9	-	-	2.290124
4	3	95.3	10	1166.0	1004.0	3.066948
5	2	96.5	6	1942.0	-	3.839254
6	2	77.1	19	1244.0	-	5.058255
7	2	62.0	10	1106.0	-	5.824019
8	3	98.7	10	1659.0	1414.0	6.656189
9	1	53.7	16	-	-	7.050430
10	2	83.3	12	1278.0	-	8.517361
11	3	55.9	6	1608.0	1413.0	9.348983
12	2	93.3	7	1868.0	-	10.006837
13	2	54.5	7	1212.0	-	11.036079
14	2	61.0	13	1440.0	-	11.885168

Table 103 - 802.11n 40MHz Long Sequence Waveform Trial#15 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	68.8	18	1172.0	-	0.601559
2	3	86.0	7	1299.0	1522.0	1.189893
3	1	65.5	12	-	-	1.877538
4	3	81.9	10	1019.0	1619.0	2.606315
5	1	80.2	16	-	-	3.733743
6	2	71.7	8	1126.0	-	4.776080
7	2	61.4	14	1081.0	-	5.705834
8	3	87.3	8	1570.0	1527.0	6.289422
9	3	77.7	16	1437.0	1607.0	6.921440
10	1	98.3	7	-	-	8.409488
11	2	56.6	20	1876.0	-	9.275326
12	2	51.0	19	1330.0	-	9.736649
13	2	71.7	13	1759.0	-	10.471743
14	2	97.2	10	1661.0	-	11.911705

Table 104 - 802.11n 40MHz Long Sequence Waveform Trial#16 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	98.9	12	1946.0	-	0.306691
2	1	97.1	10	-	-	2.004370
3	1	65.2	19	-	-	3.502079
4	3	75.4	9	1366.0	1642.0	5.189895
5	1	65.3	13	-	-	6.897322
6	1	51.6	13	-	-	7.607747
7	2	61.6	9	1941.0	-	9.522313
8	3	78.1	8	1498.0	1108.0	11.091710

Table 105 - 802.11n 40MHz Long Sequence Waveform Trial#17 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	88.2	16	1300.0	-	1.055923
2	2	78.9	17	1815.0	-	1.506973
3	2	58.5	15	1794.0	-	2.265071
4	1	61.3	19	-	-	4.313956
5	2	78.2	11	1149.0	-	4.795340
6	2	59.2	14	1678.0	-	6.475285
7	1	55.1	17	-	-	7.430513
8	3	84.6	11	1508.0	1910.0	7.973631
9	2	84.8	8	1085.0	-	9.729563
10	2	76.0	16	1730.0	-	10.784047
11	2	83.7	18	1118.0	-	11.800162

Table 106 - 802.11n 40MHz Long Sequence Waveform Trial#18 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	90.8	16	1347.0	-	0.471768
2	3	64.7	16	1722.0	1593.0	0.836463
3	2	76.6	12	1822.0	-	1.874204
4	2	51.9	5	1412.0	-	2.131092
5	1	78.8	7	-	-	2.570041
6	3	96.9	12	1344.0	1728.0	3.300766
7	1	95.3	19	-	-	3.841683
8	2	87.3	15	1864.0	-	4.702920
9	2	77.2	17	1045.0	-	5.505941
10	1	62.0	19	-	-	5.880377
11	3	62.2	16	1082.0	1187.0	6.562473
12	2	69.2	14	1315.0	-	7.152750
13	1	97.4	10	-	-	7.608856
14	1	84.6	5	-	-	8.766977
15	3	54.3	5	1716.0	1958.0	9.224445
16	1	67.9	18	-	-	9.778735
17	2	70.2	14	1378.0	-	10.580559
18	3	89.4	10	1600.0	1861.0	10.969909
19	1	73.2	20	-	-	11.412298

Table 107 - 802.11n 40MHz Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	64.1	20	1296.0	-	0.641864
2	2	83.3	10	1999.0	-	0.715377
3	1	61.1	11	-	-	1.987110
4	2	57.1	11	1840.0	-	2.375297
5	1	50.3	12	-	-	3.112115
6	2	55.5	7	1052.0	-	3.609968
7	1	62.7	12	-	-	4.462749
8	3	69.7	18	1908.0	1586.0	4.772755
9	1	58.7	11	-	-	5.792681
10	2	57.1	16	1515.0	-	6.352593
11	2	61.6	14	1567.0	-	7.091436

Table 107 - 802.11n 40MHz Long Sequence Waveform Trial#19 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
12	2	54.2	10	1674.0	-	7.791135
13	2	53.7	13	1080.0	-	8.523681
14	2	91.4	15	1536.0	-	8.803364
15	2	52.6	10	1469.0	-	9.505845
16	3	55.7	14	1242.0	1334.0	10.305492
17	2	59.2	18	1538.0	-	10.890822
18	2	95.5	9	1072.0	-	11.839218

Table 108 - 802.11n 40MHz Long Sequence Waveform Trial#20 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	63.5	17	1632.0	-	0.445946
2	2	88.8	17	1760.0	-	1.458806
3	3	98.9	7	1398.0	1676.0	1.887101
4	2	98.1	6	1059.0	-	3.270781
5	3	76.8	7	1466.0	1961.0	4.064301
6	3	80.4	13	1800.0	1143.0	5.288071
7	1	61.4	12	-	-	5.723223
8	2	95.7	5	1746.0	-	6.541538
9	3	63.9	10	1333.0	1440.0	7.950713
10	3	94.0	12	1998.0	1386.0	8.362234
11	3	76.7	12	1226.0	1875.0	9.835915
12	2	98.6	16	1146.0	-	10.956971
13	2	71.0	18	1601.0	-	11.145087

Table 109 - 802.11n 40MHz Long Sequence Waveform Trial#21 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	97.0	15	1339.0	-	0.250771
2	3	74.4	11	1535.0	1954.0	1.446788
3	1	97.1	12	-	-	2.849531
4	2	52.9	18	1163.0	-	4.722419
5	2	92.0	15	1871.0	-	5.005611
6	3	65.8	15	1312.0	1823.0	6.766704
7	2	79.0	6	1303.0	-	7.397631
8	2	84.6	8	1837.0	-	9.393307
9	3	84.9	10	1236.0	1812.0	10.035402
10	2	57.5	20	1894.0	-	11.964147

Table 110 - 802.11n 40MHz Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	87.6	10	1598.0	1214.0	0.706298
2	2	65.1	16	1813.0	-	1.199614
3	1	64.8	7	-	-	2.237057
4	2	78.3	13	1438.0	-	2.910106
5	3	54.7	13	1255.0	1251.0	3.664986
6	3	56.3	15	1775.0	1790.0	4.333119
7	2	93.7	10	1301.0	-	5.588902

Table 110 - 802.11n 40MHz Long Sequence Waveform Trial#22 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
8	2	76.8	6	1335.0	-	6.630758
9	2	70.5	8	1101.0	-	7.005898
10	3	66.7	9	1074.0	1592.0	7.889685
11	2	97.7	10	1353.0	-	9.256526
12	2	90.2	11	1099.0	-	9.817501
13	2	65.7	13	1742.0	-	10.844085
14	3	86.9	10	1081.0	1469.0	11.233492

Table 111 - 802.11n 40MHz Long Sequence Waveform Trial#23 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	90.6	7	1343.0	-	1.170703
2	2	73.2	8	1127.0	-	2.476868
3	2	76.5	11	1005.0	-	2.730018
4	2	74.8	12	1252.0	-	4.030197
5	2	51.1	11	1404.0	-	6.633247
6	2	57.3	11	1626.0	-	7.721985
7	2	56.7	12	1206.0	-	9.214115
8	3	58.5	12	1191.0	1383.0	10.326987
9	3	69.9	8	1899.0	1714.0	11.601976

Table 112 - 802.11n 40MHz Long Sequence Waveform Trial#24 (NOT Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	52.3	11	1891.0	1933.0	0.016510
2	2	52.8	19	1137.0	-	1.605369
3	3	52.0	20	1868.0	1111.0	2.231089
4	2	56.2	19	1269.0	-	2.907866
5	3	61.2	7	1305.0	1150.0	4.444388
6	1	66.8	17	-	-	5.358877
7	3	65.5	12	1100.0	1372.0	5.655028
8	2	61.7	17	1556.0	-	7.087840
9	3	71.2	5	1817.0	1205.0	8.053883
10	2	50.1	15	1220.0	-	8.529321
11	2	96.6	8	1902.0	-	10.004328
12	3	51.7	8	1225.0	1293.0	10.699662
13	1	81.9	13	-	-	11.107928

Table 113 - 802.11n 40MHz Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	52.8	14	1200.0	-	0.026164
2	2	54.5	20	1932.0	-	0.956184
3	2	89.4	15	1229.0	-	1.966144
4	3	74.3	15	1331.0	1447.0	2.605293
5	1	75.1	14	-	-	2.948893
6	1	79.1	9	-	-	3.580256
7	2	59.5	11	1597.0	-	4.813352
8	2	67.2	16	1101.0	-	5.072755

Table 113 - 802.11n 40MHz Long Sequence Waveform Trial#25 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	3	95.1	20	1246.0	1121.0	5.799070
10	3	86.5	17	1190.0	1358.0	6.628126
11	3	96.1	9	1125.0	1748.0	7.438248
12	2	85.6	20	1702.0	-	7.924459
13	2	88.1	9	1759.0	-	8.867747
14	1	84.5	16	-	-	9.631411
15	1	69.7	15	-	-	9.952449
16	1	95.7	12	-	-	10.667573
17	2	81.2	16	1662.0	-	11.380747

Table 114 - 802.11n 40MHz Long Sequence Waveform Trial#26 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	53.0	5	1170.0	1641.0	0.768788
2	2	84.6	10	1969.0	-	1.184366
3	3	57.1	19	1809.0	1062.0	1.995449
4	1	72.5	12	-	-	2.979597
5	3	70.8	13	1261.0	1633.0	3.626562
6	3	82.8	8	1289.0	1829.0	4.360312
7	2	57.4	14	1264.0	-	5.374329
8	1	75.9	10	-	-	6.518042
9	1	94.5	18	-	-	7.067558
10	3	99.5	15	1798.0	1858.0	8.434764
11	3	84.6	7	1442.0	1984.0	8.572822
12	1	58.6	13	-	-	9.735326
13	2	90.5	6	1935.0	-	10.338910
14	3	76.0	11	1615.0	1365.0	11.549650

Table 115 - 802.11n 40MHz Long Sequence Waveform Trial#27 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	67.0	12	1674.0	1983.0	0.212731
2	1	81.0	16	-	-	1.271688
3	2	96.3	10	1453.0	-	1.892755
4	2	88.6	6	1450.0	-	2.253094
5	2	58.3	12	1525.0	-	3.670974
6	2	91.0	7	1440.0	-	3.779803
7	3	86.2	16	1324.0	1630.0	4.825857
8	1	79.2	9	-	-	5.348569
9	1	76.4	19	-	-	6.091342
10	2	83.1	11	1858.0	-	7.105575
11	2	86.4	10	1060.0	-	8.066646
12	2	66.6	18	1195.0	-	8.466008
13	3	83.8	5	1319.0	1618.0	9.697323
14	1	63.1	14	-	-	9.794152
15	2	56.1	9	1103.0	-	10.511713
16	2	83.5	17	1759.0	-	11.448527

Table 116 - 802.11n 40MHz Long Sequence Waveform Trial#28 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	62.0	20	1906.0	1160.0	0.657031
2	2	96.4	7	1589.0	-	1.121459
3	3	78.0	16	1236.0	1110.0	2.095955
4	3	93.7	19	1977.0	1873.0	2.730391
5	2	64.3	12	1658.0	-	3.688607
6	2	52.2	9	1025.0	-	5.002283
7	2	68.7	12	1706.0	-	5.392370
8	1	87.6	6	-	-	6.612499
9	2	80.2	12	1078.0	-	7.576803
10	1	62.6	8	-	-	8.391047
11	3	74.9	18	1862.0	1078.0	8.611690
12	2	94.6	9	1892.0	-	9.938160
13	2	77.6	13	1988.0	-	10.557448
14	1	79.2	11	-	-	11.828591

Table 117 - 802.11n 40MHz Long Sequence Waveform Trial#29 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	55.1	10	1900.0	-	0.761476
2	3	94.0	12	1471.0	1290.0	1.506199
3	2	75.1	15	1223.0	-	2.381821
4	3	94.9	14	1049.0	1211.0	3.543044
5	2	89.9	8	1866.0	-	4.450808
6	2	59.4	12	1426.0	-	5.101258
7	3	76.9	14	1553.0	1009.0	6.892161
8	3	81.7	14	1765.0	1774.0	7.497700
9	2	94.3	14	1924.0	-	8.055818
10	1	76.3	14	-	-	9.971521
11	3	61.9	7	1564.0	1794.0	10.532287
12	3	89.8	14	1237.0	1917.0	11.217648

Table 118 - 802.11n 40MHz Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	92.5	18	1255.0	-	0.081419
2	1	54.9	6	-	-	1.205062
3	3	54.0	10	1918.0	1231.0	1.930775
4	2	75.0	14	1345.0	-	2.323663
5	1	90.3	10	-	-	2.898649
6	3	67.0	15	1165.0	1346.0	3.861566
7	3	53.4	11	1745.0	1143.0	4.174142
8	2	91.6	12	1077.0	-	4.708146
9	2	54.9	12	1865.0	-	5.946322
10	2	64.7	10	1484.0	-	6.478992
11	3	64.9	17	1516.0	1674.0	7.151173
12	2	92.3	8	1853.0	-	7.885765
13	2	99.0	17	1390.0	-	8.166819
14	3	76.9	15	1135.0	1875.0	9.122519
15	3	61.6	16	1449.0	1154.0	9.665525

Table 118 - 802.11n 40MHz Long Sequence Waveform Trial#30 (Detected)

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
16	1	95.0	14	-	-	10.079418
17	2	74.0	7	1485.0	-	10.988136
18	2	99.6	12	1597.0	-	11.526068

Table 119 - Summary of All Results - 802.11n 40MHz, XI-N300 2x2

Waveform Name	Pd (%)	Pd Required (%)	Number of Trials	Status
FCC Short Pulse Radar (Type 1)	100.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 2)	73.3 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 3)	90.0 %	60.0 %	30	PASSED
FCC Short Pulse Radar (Type 4)	96.7 %	60.0 %	30	PASSED
Aggregate of above results	90.0 %	70.0 %	120	Pass
FCC frequency hopping radar (Type 6)	100.0 %	70.0 %	39	PASSED
Long Sequence	80.0 %	80.0 %	30	PASSED

Table 120 - FCC Short Pulse Radar (Type 1) Results 802.11n 40MHz, XI-N300 2x2

Trial #	Pulses/Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:29:25 PM)
2	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:29:33 PM)
3	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:29:40 PM)
4	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:29:49 PM)
5	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:29:57 PM)
6	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:04 PM)
7	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:13 PM)
8	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:20 PM)
9	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:27 PM)
10	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:35 PM)
11	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:42 PM)
12	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:49 PM)
13	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:30:56 PM)
14	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:04 PM)
15	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:11 PM)
16	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:19 PM)

Table 120 - FCC Short Pulse Radar (Type 1) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
17	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:26 PM)
18	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:33 PM)
19	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:40 PM)
20	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:47 PM)
21	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:31:54 PM)
22	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:01 PM)
23	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:08 PM)
24	18	1.0	1428.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:16 PM)
25	18	1.0	1428.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:23 PM)
26	18	1.0	1428.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:30 PM)
27	18	1.0	1428.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:38 PM)
28	18	1.0	1428.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:45 PM)
29	18	1.0	1428.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:32:53 PM)
30	18	1.0	1428.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:33:00 PM)

Table 121 - FCC Short Pulse Radar (Type 2) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	26	2.5	153.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:33:35 PM)
2	27	3.4	178.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:33:42 PM)
3	29	2.5	202.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:33:50 PM)
4	26	5.0	210.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:33:57 PM)
5	25	1.9	201.0	No	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:34:04 PM)
6	25	1.5	173.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:34:19 PM)
7	25	4.4	154.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:34:27 PM)
8	25	3.1	177.0	No	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:34:35 PM)
9	24	3.0	203.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:34:50 PM)
10	26	2.8	217.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:34:58 PM)

Table 121 - FCC Short Pulse Radar (Type 2) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
11	24	3.1	194.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:05 PM)
12	26	2.0	220.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:12 PM)
13	28	4.9	227.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:19 PM)
14	23	5.0	216.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:28 PM)
15	24	4.0	170.0	No	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:36 PM)
16	27	2.8	159.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:50 PM)
17	29	3.3	167.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:35:57 PM)
18	28	1.3	189.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:36:05 PM)
19	28	1.6	220.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:36:12 PM)
20	27	3.4	229.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:36:19 PM)
21	28	1.4	184.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:36:26 PM)
22	24	3.0	192.0	No	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:36:34 PM)
23	27	4.5	165.0	No	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:36:48 PM)
24	24	4.5	159.0	No	5540.0MHz, -64.0dBm	Single burst (11/09/2011 05:37:36 PM)
25	26	4.4	177.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 05:38:31 PM)
26	25	1.9	221.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 05:38:39 PM)
27	25	4.0	175.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 05:38:46 PM)
28	25	4.8	215.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 05:38:54 PM)
29	24	3.1	187.0	No	5550.0MHz, -64.0dBm	Single burst (11/09/2011 05:39:01 PM)
30	24	4.9	219.0	No	5545.0MHz, -64.0dBm	Single burst (11/09/2011 05:39:18 PM)

Table 122 - FCC Short Pulse Radar (Type 3) Results n40 XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	16	7.9	477.0	Yes	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:25:18 PM)
2	17	7.9	250.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:25:28 PM)
3	17	7.4	366.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:25:36 PM)
4	18	8.2	470.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 04:25:49 PM)

Table 122 - FCC Short Pulse Radar (Type 3) Results n40 XI-N300 2x2

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
5	16	6.8	214.0	Yes	5530.0MHz, -64.0dBm	Single burst (12/07/2011 04:25:57 PM)
6	17	6.3	396.0	Yes	5570.0MHz, -64.0dBm	Single burst (12/07/2011 04:26:11 PM)
7	17	9.8	403.0	Yes	5565.0MHz, -64.0dBm	Single burst (12/07/2011 04:26:21 PM)
8	17	8.3	483.0	Yes	5560.0MHz, -64.0dBm	Single burst (12/07/2011 04:26:30 PM)
9	18	7.5	462.0	Yes	5555.0MHz, -64.0dBm	Single burst (12/07/2011 04:26:38 PM)
10	17	6.1	416.0	No	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:26:47 PM)
11	18	8.5	483.0	No	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:06 PM)
12	17	7.8	339.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:16 PM)
13	16	8.8	424.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:24 PM)
14	16	8.1	413.0	Yes	5530.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:32 PM)
15	17	9.6	437.0	Yes	5570.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:40 PM)
16	16	8.2	446.0	Yes	5565.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:49 PM)
17	17	8.8	470.0	Yes	5560.0MHz, -64.0dBm	Single burst (12/07/2011 04:27:59 PM)
18	18	8.1	479.0	Yes	5555.0MHz, -64.0dBm	Single burst (12/07/2011 04:28:08 PM)
19	17	8.5	259.0	Yes	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:28:16 PM)
20	16	6.2	477.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:28:25 PM)
21	17	8.4	425.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:28:35 PM)
22	17	8.2	449.0	Yes	5535.0MHz, -64.0dBm	Single burst (12/07/2011 04:28:43 PM)
23	17	8.2	448.0	Yes	5530.0MHz, -64.0dBm	Single burst (12/07/2011 04:28:51 PM)
24	17	6.9	466.0	Yes	5570.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:00 PM)
25	16	8.6	284.0	Yes	5565.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:11 PM)
26	17	8.4	376.0	Yes	5560.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:19 PM)
27	17	6.2	408.0	Yes	5555.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:27 PM)
28	18	8.7	464.0	No	5550.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:38 PM)
29	16	9.7	434.0	Yes	5545.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:47 PM)
30	16	8.1	291.0	Yes	5540.0MHz, -64.0dBm	Single burst (12/07/2011 04:29:58 PM)

Table 123 - FCC Short Pulse Radar (Type 4) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	12	14.8	451.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 06:18:36 PM)
2	13	15.0	329.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 06:18:48 PM)
3	13	15.1	288.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 06:18:56 PM)
4	15	13.5	460.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:04 PM)
5	14	17.6	325.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:14 PM)
6	14	13.2	451.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:23 PM)
7	13	11.5	379.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:32 PM)
8	13	11.3	438.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:41 PM)
9	16	19.1	407.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:49 PM)
10	15	19.6	423.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 06:19:58 PM)
11	14	11.9	497.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 06:20:06 PM)
12	16	15.6	482.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 06:20:16 PM)
13	16	19.9	301.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 06:20:25 PM)
14	12	13.3	244.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 06:20:56 PM)
15	16	11.3	337.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 06:21:10 PM)
16	15	12.5	360.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 06:21:20 PM)
17	13	18.8	481.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 06:21:30 PM)
18	16	17.6	204.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 06:21:38 PM)
19	13	14.5	430.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 06:21:47 PM)
20	15	12.3	360.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 06:21:56 PM)
21	15	18.3	256.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 06:22:04 PM)
22	13	13.5	456.0	No	5550.0MHz, -64.0dBm	Single burst (11/09/2011 06:22:13 PM)
23	12	18.9	212.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 06:22:28 PM)
24	16	16.7	452.0	Yes	5540.0MHz, -64.0dBm	Single burst (11/09/2011 06:22:36 PM)
25	14	20.0	240.0	Yes	5535.0MHz, -64.0dBm	Single burst (11/09/2011 06:22:44 PM)
26	15	16.9	332.0	Yes	5565.0MHz, -64.0dBm	Single burst (11/09/2011 06:22:52 PM)

Table 123 - FCC Short Pulse Radar (Type 4) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
27	16	18.6	316.0	Yes	5560.0MHz, -64.0dBm	Single burst (11/09/2011 06:23:03 PM)
28	14	16.4	253.0	Yes	5555.0MHz, -64.0dBm	Single burst (11/09/2011 06:23:12 PM)
29	15	18.3	288.0	Yes	5550.0MHz, -64.0dBm	Single burst (11/09/2011 06:23:20 PM)
30	14	18.7	271.0	Yes	5545.0MHz, -64.0dBm	Single burst (11/09/2011 06:23:29 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
1	9	1.0	333.0	Yes	5568.0MHz, -64.0dBm	Hop sequence: 5695, 5400, 5317, 5626, 5319, 5264, 5349, 5528, 5265, 5703, 5649, 5645, 5383, 5589, 5654, 5623, 5273, 5576, 5441, 5252, 5305, 5468, 5446, 5616, 5543, 5260, 5285, 5676, 5688, 5637, 5597, 5540, 5529, 5256, 5330, 5462, 5419, 5587, 5627, 5582, 5610, 5332, 5413, 5525, 5288, 5443, 5651, 5320, 5670, 5652, 5476, 5515, 5378, 5360, 5254, 5407, 5633, 5304, 5548, 5641, 5286, 5557, 5581, 5344, 5251, 5376, 5508, 5298, 5684, 5431, 5555, 5325, 5624, 5385, 5379, 5648, 5257, 5502, 5569, 5698, 5707, 5715, 5603, 5486, 5474, 5723, 5357, 5458, 5550, 5588, 5711, 5494, 5464, 5447, 5335, 5267, 5631, 5519, 5681, 5326 (7 hits) (11/09/2011 06:24:20 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
2	9	1.0	333.0	Yes	5569.0MHz, -64.0dBm	Hop sequence: 5488, 5331, 5321, 5530, 5491, 5615, 5722, 5270, 5283, 5456, 5707, 5503, 5533, 5520, 5595, 5693, 5564, 5332, 5422, 5556, 5572, 5313, 5508, 5426, 5495, 5689, 5251, 5356, 5658, 5623, 5594, 5679, 5271, 5483, 5700, 5697, 5649, 5554, 5327, 5696, 5541, 5349, 5681, 5521, 5720, 5587, 5311, 5411, 5452, 5676, 5353, 5389, 5513, 5528, 5654, 5284, 5536, 5627, 5330, 5298, 5312, 5641, 5540, 5539, 5408, 5531, 5646, 5719, 5529, 5351, 5292, 5463, 5705, 5575, 5487, 5674, 5619, 5451, 5480, 5289, 5368, 5672, 5574, 5578, 5510, 5490, 5278, 5522, 5300, 5320, 5459, 5708, 5310, 5485, 5611, 5336, 5429, 5438, 5428, 5430 (9 hits) (11/09/2011 06:24:29 PM)
3	9	1.0	333.0	Yes	5531.0MHz, -64.0dBm	Hop sequence: 5475, 5652, 5362, 5505, 5604, 5384, 5324, 5606, 5406, 5457, 5465, 5619, 5446, 5663, 5637, 5664, 5610, 5533, 5528, 5390, 5582, 5633, 5270, 5453, 5708, 5456, 5605, 5260, 5554, 5279, 5338, 5628, 5290, 5463, 5410, 5544, 5556, 5330, 5660, 5568, 5722, 5694, 5420, 5441, 5595, 5678, 5354, 5700, 5691, 5707, 5359, 5301, 5545, 5513, 5586, 5600, 5634, 5398, 5277, 5321, 5511, 5319, 5387, 5500, 5607, 5481, 5519, 5724, 5376, 5442, 5421, 5699, 5332, 5578, 5353, 5252, 5391, 5299, 5433, 5431, 5493, 5693, 5557, 5587, 5574, 5327, 5334, 5672, 5256, 5487, 5470, 5302, 5525, 5536, 5383, 5596, 5668, 5538, 5392, 5320 (9 hits) (11/09/2011 06:24:36 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
4	9	1.0	333.0	Yes	5532.0MHz, -64.0dBm	Hop sequence: 5569, 5563, 5634, 5662, 5714, 5717, 5485, 5671, 5526, 5712, 5366, 5289, 5380, 5660, 5520, 5581, 5574, 5646, 5636, 5530, 5508, 5501, 5470, 5387, 5458, 5637, 5342, 5661, 5611, 5271, 5682, 5673, 5454, 5253, 5434, 5696, 5309, 5295, 5529, 5412, 5297, 5663, 5467, 5357, 5365, 5653, 5479, 5298, 5576, 5499, 5481, 5384, 5413, 5720, 5395, 5638, 5383, 5578, 5463, 5313, 5319, 5566, 5268, 5560, 5473, 5615, 5664, 5677, 5591, 5464, 5562, 5437, 5480, 5709, 5376, 5647, 5537, 5358, 5689, 5307, 5583, 5670, 5301, 5287, 5652, 5306, 5352, 5511, 5548, 5559, 5471, 5721, 5364, 5299, 5523, 5432, 5281, 5631, 5622, 5635 (8 hits) (11/09/2011 06:24:45 PM)
5	9	1.0	333.0	Yes	5533.0MHz, -64.0dBm	Hop sequence: 5498, 5399, 5560, 5714, 5331, 5361, 5448, 5576, 5600, 5297, 5489, 5644, 5641, 5442, 5432, 5587, 5326, 5277, 5358, 5658, 5652, 5700, 5518, 5467, 5534, 5500, 5344, 5463, 5493, 5640, 5343, 5601, 5375, 5583, 5611, 5428, 5253, 5708, 5470, 5505, 5439, 5268, 5354, 5554, 5705, 5628, 5710, 5298, 5602, 5461, 5537, 5592, 5255, 5495, 5308, 5445, 5623, 5517, 5589, 5398, 5360, 5264, 5479, 5523, 5256, 5579, 5373, 5338, 5664, 5366, 5688, 5545, 5511, 5593, 5371, 5330, 5544, 5613, 5475, 5715, 5526, 5607, 5393, 5680, 5294, 5606, 5719, 5621, 5494, 5716, 5265, 5488, 5433, 5564, 5296, 5305, 5351, 5624, 5423, 5279 (7 hits) (11/09/2011 06:24:53 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
6	9	1.0	333.0	Yes	5534.0MHz, -64.0dBm	Hop sequence: 5578, 5589, 5617, 5274, 5693, 5299, 5512, 5580, 5682, 5696, 5488, 5493, 5670, 5566, 5692, 5711, 5552, 5644, 5499, 5648, 5549, 5533, 5612, 5547, 5522, 5664, 5409, 5369, 5540, 5698, 5461, 5375, 5494, 5339, 5641, 5525, 5709, 5352, 5620, 5544, 5417, 5419, 5376, 5676, 5710, 5665, 5633, 5624, 5560, 5278, 5322, 5562, 5303, 5573, 5623, 5637, 5675, 5599, 5364, 5436, 5586, 5396, 5454, 5504, 5321, 5724, 5403, 5446, 5358, 5270, 5663, 5343, 5348, 5537, 5636, 5411, 5284, 5490, 5265, 5297, 5313, 5622, 5521, 5606, 5480, 5325, 5388, 5532, 5253, 5397, 5531, 5440, 5721, 5485, 5513, 5311, 5598, 5425, 5652, 5267 (12 hits) (11/09/2011 06:25:01 PM)
7	9	1.0	333.0	Yes	5535.0MHz, -64.0dBm	Hop sequence: 5470, 5545, 5532, 5595, 5588, 5458, 5651, 5585, 5509, 5489, 5276, 5305, 5660, 5319, 5597, 5320, 5270, 5369, 5318, 5536, 5311, 5473, 5460, 5400, 5544, 5331, 5344, 5472, 5321, 5516, 5582, 5679, 5252, 5355, 5411, 5453, 5580, 5606, 5267, 5706, 5441, 5380, 5648, 5281, 5533, 5481, 5378, 5506, 5636, 5634, 5550, 5517, 5300, 5574, 5610, 5591, 5390, 5658, 5689, 5456, 5464, 5290, 5372, 5427, 5279, 5657, 5275, 5367, 5592, 5462, 5329, 5383, 5291, 5598, 5632, 5603, 5439, 5613, 5698, 5583, 5640, 5338, 5374, 5723, 5666, 5283, 5629, 5351, 5555, 5339, 5313, 5264, 5618, 5684, 5261, 5476, 5724, 5619, 5396, 5422 (7 hits) (11/09/2011 06:25:10 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
8	9	1.0	333.0	Yes	5536.0MHz, -64.0dBm	Hop sequence: 5588, 5326, 5651, 5322, 5386, 5584, 5513, 5284, 5323, 5274, 5624, 5491, 5531, 5404, 5433, 5520, 5702, 5457, 5257, 5269, 5534, 5705, 5610, 5526, 5499, 5716, 5306, 5560, 5254, 5253, 5724, 5554, 5342, 5413, 5516, 5480, 5472, 5701, 5320, 5335, 5583, 5281, 5377, 5251, 5431, 5523, 5605, 5641, 5539, 5356, 5562, 5389, 5459, 5613, 5458, 5672, 5518, 5466, 5327, 5336, 5276, 5675, 5441, 5498, 5339, 5683, 5725, 5450, 5670, 5540, 5333, 5556, 5432, 5299, 5357, 5365, 5367, 5524, 5616, 5601, 5351, 5313, 5508, 5663, 5473, 5471, 5268, 5314, 5529, 5623, 5637, 5632, 5382, 5638, 5662, 5666, 5434, 5447, 5595, 5640 (8 hits) (11/09/2011 06:25:18 PM)
9	9	1.0	333.0	Yes	5537.0MHz, -64.0dBm	Hop sequence: 5719, 5355, 5488, 5631, 5649, 5319, 5554, 5343, 5653, 5623, 5427, 5383, 5346, 5577, 5708, 5470, 5344, 5641, 5282, 5497, 5361, 5597, 5270, 5456, 5667, 5378, 5274, 5364, 5508, 5260, 5678, 5665, 5453, 5278, 5555, 5303, 5402, 5633, 5451, 5602, 5654, 5529, 5627, 5663, 5329, 5568, 5650, 5403, 5480, 5436, 5409, 5354, 5487, 5465, 5262, 5275, 5263, 5507, 5677, 5345, 5428, 5656, 5695, 5668, 5559, 5291, 5429, 5567, 5498, 5711, 5417, 5325, 5356, 5434, 5715, 5265, 5366, 5717, 5513, 5548, 5401, 5441, 5720, 5448, 5298, 5393, 5551, 5290, 5365, 5466, 5478, 5520, 5443, 5382, 5516, 5607, 5542, 5707, 5479, 5332 (8 hits) (11/09/2011 06:25:26 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
10	9	1.0	333.0	Yes	5538.0MHz, -64.0dBm	Hop sequence: 5612, 5544, 5296, 5564, 5312, 5572, 5405, 5342, 5344, 5328, 5481, 5412, 5617, 5325, 5479, 5593, 5361, 5458, 5374, 5538, 5680, 5367, 5338, 5315, 5380, 5539, 5725, 5493, 5398, 5543, 5273, 5343, 5308, 5268, 5712, 5665, 5358, 5434, 5613, 5527, 5609, 5292, 5282, 5483, 5701, 5475, 5381, 5588, 5666, 5496, 5456, 5699, 5670, 5569, 5388, 5722, 5726, 5485, 5290, 5403, 5270, 5463, 5353, 5521, 5623, 5450, 5663, 5597, 5433, 5592, 5542, 5648, 5459, 5304, 5601, 5724, 5407, 5681, 5565, 5413, 5345, 5454, 5323, 5499, 5274, 5389, 5653, 5646, 5602, 5279, 5649, 5554, 5321, 5418, 5685, 5498, 5340, 5579, 5599, 5528 (9 hits) (11/09/2011 06:25:36 PM)
11	9	1.0	333.0	Yes	5539.0MHz, -64.0dBm	Hop sequence: 5336, 5427, 5683, 5702, 5568, 5361, 5342, 5543, 5417, 5452, 5296, 5420, 5351, 5352, 5549, 5617, 5630, 5375, 5294, 5357, 5391, 5637, 5674, 5368, 5409, 5433, 5504, 5712, 5690, 5599, 5280, 5344, 5577, 5708, 5513, 5700, 5482, 5584, 5606, 5380, 5362, 5592, 5366, 5448, 5472, 5398, 5518, 5521, 5346, 5476, 5667, 5645, 5466, 5363, 5309, 5670, 5298, 5718, 5553, 5515, 5508, 5715, 5267, 5436, 5588, 5691, 5394, 5534, 5641, 5456, 5686, 5649, 5511, 5685, 5445, 5288, 5367, 5487, 5586, 5693, 5471, 5643, 5648, 5554, 5585, 5536, 5495, 5440, 5559, 5669, 5454, 5268, 5622, 5612, 5327, 5479, 5680, 5277, 5677, 5313 (8 hits) (11/09/2011 06:25:44 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
12	9	1.0	333.0	Yes	5540.0MHz, -64.0dBm	Hop sequence: 5467, 5550, 5693, 5473, 5417, 5259, 5419, 5285, 5632, 5580, 5299, 5557, 5324, 5575, 5482, 5356, 5601, 5497, 5665, 5433, 5409, 5657, 5487, 5452, 5320, 5479, 5253, 5512, 5288, 5384, 5347, 5649, 5395, 5612, 5671, 5599, 5534, 5441, 5586, 5705, 5525, 5262, 5349, 5461, 5310, 5438, 5462, 5386, 5305, 5616, 5724, 5668, 5701, 5709, 5714, 5360, 5711, 5408, 5258, 5343, 5495, 5704, 5694, 5674, 5522, 5480, 5692, 5594, 5256, 5549, 5428, 5457, 5607, 5447, 5561, 5448, 5554, 5311, 5477, 5430, 5290, 5302, 5592, 5368, 5710, 5294, 5673, 5528, 5589, 5583, 5535, 5459, 5420, 5327, 5726, 5508, 5470, 5279, 5286, 5352 (7 hits) (11/09/2011 06:25:52 PM)
13	9	1.0	333.0	Yes	5541.0MHz, -64.0dBm	Hop sequence: 5589, 5308, 5534, 5398, 5399, 5542, 5409, 5319, 5503, 5332, 5423, 5551, 5401, 5441, 5497, 5449, 5381, 5374, 5717, 5508, 5547, 5356, 5282, 5337, 5277, 5331, 5646, 5633, 5425, 5403, 5382, 5725, 5603, 5716, 5695, 5314, 5250, 5290, 5469, 5659, 5392, 5357, 5642, 5629, 5528, 5313, 5342, 5631, 5378, 5395, 5490, 5330, 5650, 5446, 5548, 5320, 5515, 5550, 5593, 5687, 5452, 5312, 5591, 5562, 5509, 5565, 5317, 5693, 5653, 5513, 5372, 5689, 5390, 5676, 5563, 5498, 5665, 5722, 5466, 5583, 5517, 5612, 5328, 5619, 5380, 5537, 5303, 5431, 5545, 5672, 5415, 5430, 5354, 5707, 5543, 5370, 5546, 5276, 5558, 5301 (14 hits) (11/09/2011 06:25:59 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
14	9	1.0	333.0	Yes	5542.0MHz, -64.0dBm	Hop sequence: 5595, 5689, 5661, 5297, 5305, 5613, 5402, 5704, 5556, 5601, 5262, 5331, 5398, 5421, 5587, 5667, 5277, 5644, 5351, 5362, 5294, 5367, 5574, 5672, 5444, 5365, 5506, 5669, 5658, 5476, 5528, 5443, 5533, 5702, 5284, 5690, 5659, 5272, 5544, 5323, 5614, 5557, 5564, 5623, 5418, 5467, 5640, 5719, 5500, 5342, 5361, 5366, 5662, 5264, 5383, 5680, 5622, 5632, 5526, 5499, 5539, 5612, 5634, 5304, 5585, 5373, 5353, 5488, 5282, 5393, 5266, 5451, 5668, 5530, 5426, 5703, 5360, 5408, 5276, 5350, 5514, 5554, 5425, 5416, 5299, 5701, 5454, 5593, 5534, 5306, 5257, 5586, 5417, 5463, 5562, 5708, 5518, 5687, 5462, 5265 (9 hits) (11/09/2011 06:26:07 PM)
15	9	1.0	333.0	Yes	5543.0MHz, -64.0dBm	Hop sequence: 5282, 5277, 5341, 5345, 5322, 5709, 5497, 5543, 5657, 5260, 5252, 5636, 5575, 5505, 5620, 5652, 5721, 5371, 5668, 5606, 5255, 5421, 5489, 5449, 5466, 5671, 5611, 5511, 5292, 5314, 5273, 5718, 5404, 5573, 5351, 5582, 5615, 5288, 5625, 5713, 5389, 5337, 5437, 5544, 5653, 5627, 5457, 5448, 5528, 5548, 5469, 5438, 5574, 5419, 5616, 5401, 5426, 5326, 5687, 5398, 5331, 5365, 5434, 5555, 5672, 5278, 5609, 5470, 5624, 5306, 5673, 5340, 5662, 5416, 5433, 5651, 5637, 5504, 5585, 5312, 5377, 5363, 5471, 5594, 5596, 5530, 5417, 5540, 5392, 5532, 5550, 5423, 5297, 5645, 5507, 5473, 5319, 5697, 5261, 5654 (7 hits) (11/09/2011 06:26:16 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
16	9	1.0	333.0	Yes	5544.0MHz, -64.0dBm	Hop sequence: 5276, 5474, 5725, 5571, 5688, 5270, 5351, 5564, 5511, 5631, 5350, 5593, 5512, 5642, 5700, 5486, 5451, 5338, 5325, 5518, 5407, 5403, 5421, 5723, 5450, 5437, 5495, 5404, 5580, 5389, 5555, 5561, 5318, 5638, 5568, 5449, 5558, 5554, 5543, 5315, 5328, 5619, 5371, 5697, 5460, 5718, 5557, 5546, 5360, 5651, 5348, 5483, 5316, 5288, 5285, 5609, 5516, 5399, 5428, 5517, 5612, 5281, 5470, 5335, 5477, 5416, 5376, 5521, 5401, 5614, 5617, 5676, 5498, 5323, 5251, 5390, 5492, 5670, 5336, 5598, 5320, 5468, 5604, 5601, 5665, 5649, 5447, 5588, 5565, 5606, 5540, 5369, 5345, 5439, 5373, 5255, 5493, 5641, 5682, 5652 (11 hits) (11/09/2011 06:26:23 PM)
17	9	1.0	333.0	Yes	5545.0MHz, -64.0dBm	Hop sequence: 5393, 5255, 5482, 5510, 5530, 5400, 5581, 5410, 5540, 5618, 5692, 5529, 5635, 5346, 5375, 5324, 5349, 5666, 5321, 5688, 5451, 5466, 5599, 5426, 5352, 5285, 5389, 5300, 5465, 5531, 5373, 5539, 5461, 5514, 5720, 5296, 5453, 5668, 5347, 5348, 5383, 5535, 5302, 5385, 5520, 5648, 5391, 5440, 5475, 5652, 5657, 5317, 5525, 5558, 5700, 5634, 5647, 5507, 5288, 5390, 5566, 5636, 5474, 5309, 5594, 5662, 5553, 5532, 5469, 5291, 5500, 5397, 5575, 5674, 5429, 5303, 5328, 5697, 5448, 5327, 5705, 5484, 5253, 5323, 5299, 5556, 5491, 5443, 5360, 5631, 5563, 5263, 5464, 5678, 5398, 5341, 5479, 5577, 5716, 5354 (10 hits) (11/09/2011 06:26:33 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
18	9	1.0	333.0	Yes	5546.0MHz, -64.0dBm	Hop sequence: 5645, 5694, 5468, 5452, 5413, 5383, 5397, 5591, 5482, 5719, 5658, 5483, 5420, 5328, 5570, 5659, 5260, 5355, 5635, 5396, 5620, 5467, 5643, 5602, 5364, 5480, 5557, 5359, 5648, 5280, 5273, 5456, 5624, 5715, 5269, 5632, 5415, 5257, 5315, 5668, 5284, 5434, 5330, 5289, 5617, 5250, 5559, 5436, 5702, 5481, 5622, 5567, 5550, 5695, 5394, 5425, 5445, 5314, 5362, 5496, 5630, 5618, 5616, 5521, 5492, 5688, 5346, 5427, 5444, 5692, 5712, 5305, 5263, 5265, 5528, 5564, 5387, 5582, 5580, 5382, 5466, 5633, 5288, 5300, 5569, 5390, 5254, 5391, 5671, 5579, 5268, 5423, 5351, 5542, 5380, 5401, 5447, 5491, 5441, 5561 (8 hits) (11/09/2011 06:26:41 PM)
19	9	1.0	333.0	Yes	5547.0MHz, -64.0dBm	Hop sequence: 5335, 5534, 5524, 5294, 5711, 5376, 5535, 5446, 5706, 5254, 5650, 5705, 5588, 5493, 5339, 5675, 5610, 5445, 5519, 5527, 5613, 5725, 5441, 5402, 5601, 5455, 5712, 5656, 5301, 5279, 5410, 5589, 5554, 5678, 5505, 5458, 5430, 5498, 5555, 5397, 5309, 5563, 5502, 5569, 5662, 5635, 5540, 5426, 5400, 5482, 5497, 5360, 5627, 5422, 5393, 5296, 5469, 5413, 5451, 5313, 5391, 5250, 5636, 5334, 5408, 5479, 5507, 5582, 5645, 5407, 5672, 5300, 5681, 5337, 5346, 5693, 5366, 5591, 5687, 5648, 5386, 5536, 5299, 5670, 5553, 5679, 5255, 5542, 5657, 5256, 5680, 5665, 5503, 5611, 5456, 5363, 5658, 5369, 5306, 5394 (10 hits) (11/09/2011 06:26:49 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
20	9	1.0	333.0	Yes	5548.0MHz, -64.0dBm	Hop sequence: 5618, 5689, 5420, 5491, 5548, 5289, 5388, 5670, 5484, 5629, 5625, 5386, 5436, 5439, 5296, 5389, 5423, 5540, 5487, 5344, 5724, 5637, 5545, 5586, 5645, 5465, 5553, 5382, 5666, 5722, 5676, 5588, 5557, 5479, 5649, 5541, 5347, 5299, 5534, 5486, 5302, 5469, 5272, 5470, 5434, 5537, 5273, 5576, 5295, 5547, 5391, 5707, 5667, 5593, 5569, 5331, 5493, 5472, 5259, 5270, 5497, 5285, 5677, 5496, 5280, 5501, 5574, 5290, 5607, 5395, 5555, 5572, 5413, 5471, 5366, 5261, 5371, 5358, 5523, 5668, 5709, 5337, 5662, 5356, 5363, 5291, 5663, 5680, 5288, 5718, 5492, 5463, 5603, 5407, 5257, 5653, 5408, 5298, 5664, 5264 (11 hits) (11/09/2011 06:26:59 PM)
21	9	1.0	333.0	Yes	5549.0MHz, -64.0dBm	Hop sequence: 5309, 5338, 5441, 5291, 5425, 5525, 5342, 5424, 5300, 5516, 5315, 5258, 5307, 5267, 5426, 5603, 5501, 5580, 5402, 5639, 5695, 5311, 5346, 5716, 5627, 5409, 5559, 5652, 5520, 5659, 5386, 5347, 5588, 5298, 5608, 5684, 5605, 5517, 5474, 5680, 5584, 5573, 5313, 5406, 5692, 5437, 5383, 5319, 5506, 5421, 5667, 5358, 5665, 5294, 5582, 5451, 5494, 5606, 5651, 5345, 5637, 5446, 5301, 5452, 5610, 5460, 5682, 5544, 5619, 5511, 5467, 5377, 5546, 5350, 5327, 5333, 5443, 5688, 5574, 5330, 5295, 5673, 5685, 5431, 5486, 5521, 5712, 5456, 5704, 5282, 5707, 5316, 5388, 5545, 5633, 5498, 5724, 5275, 5392, 5592 (4 hits) (11/09/2011 06:27:07 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
22	9	1.0	333.0	Yes	5550.0MHz, -64.0dBm	Hop sequence: 5725, 5695, 5535, 5543, 5623, 5422, 5596, 5548, 5518, 5426, 5525, 5378, 5624, 5501, 5492, 5663, 5571, 5577, 5559, 5485, 5425, 5296, 5539, 5626, 5339, 5304, 5508, 5581, 5433, 5350, 5692, 5690, 5550, 5566, 5618, 5531, 5384, 5706, 5403, 5627, 5594, 5639, 5461, 5424, 5379, 5643, 5290, 5642, 5697, 5387, 5625, 5575, 5655, 5328, 5502, 5390, 5404, 5415, 5488, 5598, 5552, 5684, 5583, 5509, 5637, 5408, 5323, 5507, 5385, 5694, 5316, 5568, 5681, 5560, 5656, 5718, 5314, 5402, 5482, 5299, 5688, 5258, 5574, 5337, 5490, 5683, 5536, 5346, 5300, 5255, 5430, 5608, 5361, 5282, 5704, 5360, 5497, 5650, 5373, 5716 (12 hits) (11/09/2011 06:27:14 PM)
23	9	1.0	333.0	Yes	5551.0MHz, -64.0dBm	Hop sequence: 5372, 5663, 5662, 5267, 5623, 5289, 5253, 5718, 5576, 5591, 5578, 5624, 5563, 5359, 5535, 5277, 5513, 5548, 5539, 5377, 5645, 5612, 5411, 5443, 5357, 5408, 5345, 5461, 5654, 5499, 5659, 5657, 5278, 5492, 5450, 5627, 5686, 5596, 5652, 5636, 5437, 5665, 5265, 5328, 5524, 5472, 5426, 5313, 5419, 5336, 5723, 5604, 5617, 5646, 5489, 5703, 5311, 5708, 5354, 5317, 5343, 5537, 5404, 5258, 5721, 5599, 5421, 5296, 5582, 5685, 5560, 5699, 5331, 5449, 5519, 5496, 5592, 5552, 5368, 5555, 5701, 5462, 5329, 5351, 5466, 5633, 5611, 5574, 5696, 5577, 5403, 5517, 5324, 5724, 5471, 5298, 5428, 5485, 5286, 5504 (8 hits) (11/09/2011 06:27:23 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
24	9	1.0	333.0	Yes	5552.0MHz, -64.0dBm	Hop sequence: 5341, 5487, 5316, 5638, 5633, 5403, 5301, 5517, 5384, 5660, 5650, 5339, 5529, 5425, 5710, 5694, 5518, 5569, 5628, 5497, 5676, 5281, 5493, 5500, 5351, 5431, 5302, 5428, 5424, 5688, 5358, 5560, 5583, 5375, 5394, 5478, 5325, 5714, 5253, 5456, 5689, 5613, 5455, 5480, 5593, 5291, 5663, 5634, 5679, 5342, 5678, 5699, 5700, 5294, 5568, 5363, 5682, 5503, 5603, 5597, 5387, 5674, 5292, 5622, 5685, 5475, 5464, 5617, 5686, 5664, 5270, 5706, 5289, 5527, 5537, 5310, 5257, 5589, 5308, 5637, 5459, 5697, 5708, 5432, 5691, 5514, 5470, 5596, 5273, 5556, 5683, 5626, 5277, 5667, 5571, 5367, 5423, 5309, 5551, 5668 (6 hits) (11/09/2011 06:27:30 PM)
25	9	1.0	333.0	Yes	5553.0MHz, -64.0dBm	Hop sequence: 5691, 5355, 5718, 5269, 5311, 5553, 5348, 5448, 5339, 5557, 5501, 5527, 5273, 5481, 5503, 5657, 5379, 5336, 5619, 5444, 5713, 5442, 5653, 5293, 5467, 5265, 5277, 5665, 5642, 5621, 5327, 5701, 5390, 5406, 5520, 5505, 5543, 5560, 5526, 5397, 5260, 5344, 5593, 5419, 5610, 5510, 5649, 5447, 5298, 5475, 5484, 5500, 5369, 5597, 5310, 5387, 5264, 5349, 5504, 5301, 5675, 5393, 5521, 5420, 5644, 5439, 5513, 5529, 5575, 5651, 5717, 5461, 5422, 5263, 5725, 5433, 5254, 5359, 5312, 5574, 5338, 5573, 5486, 5392, 5667, 5695, 5377, 5405, 5373, 5715, 5409, 5640, 5590, 5599, 5335, 5668, 5279, 5300, 5382, 5296 (4 hits) (11/09/2011 06:27:39 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
26	9	1.0	333.0	Yes	5554.0MHz, -64.0dBm	Hop sequence: 5485, 5613, 5450, 5411, 5428, 5327, 5253, 5426, 5533, 5254, 5356, 5267, 5284, 5603, 5579, 5547, 5584, 5470, 5587, 5467, 5528, 5708, 5710, 5515, 5493, 5574, 5367, 5631, 5649, 5306, 5302, 5416, 5512, 5316, 5666, 5672, 5298, 5265, 5476, 5583, 5674, 5405, 5331, 5502, 5376, 5611, 5715, 5263, 5532, 5328, 5269, 5531, 5622, 5719, 5437, 5262, 5501, 5591, 5629, 5397, 5630, 5423, 5291, 5573, 5406, 5724, 5726, 5643, 5664, 5313, 5688, 5484, 5339, 5534, 5317, 5618, 5713, 5286, 5481, 5540, 5448, 5347, 5628, 5576, 5446, 5449, 5638, 5468, 5300, 5524, 5418, 5255, 5278, 5668, 5589, 5256, 5521, 5602, 5409, 5305 (6 hits) (11/09/2011 06:27:46 PM)
27	9	1.0	333.0	Yes	5555.0MHz, -64.0dBm	Hop sequence: 5298, 5711, 5525, 5700, 5377, 5324, 5680, 5381, 5603, 5387, 5657, 5370, 5363, 5670, 5260, 5715, 5579, 5436, 5270, 5705, 5703, 5570, 5275, 5720, 5397, 5427, 5395, 5704, 5569, 5402, 5568, 5447, 5399, 5302, 5644, 5537, 5674, 5698, 5548, 5605, 5689, 5284, 5390, 5484, 5681, 5440, 5706, 5713, 5642, 5673, 5488, 5405, 5356, 5684, 5627, 5725, 5480, 5513, 5369, 5682, 5359, 5469, 5398, 5431, 5384, 5424, 5478, 5611, 5267, 5335, 5511, 5462, 5259, 5524, 5678, 5261, 5334, 5599, 5257, 5708, 5374, 5534, 5368, 5723, 5563, 5353, 5328, 5679, 5523, 5256, 5557, 5464, 5497, 5418, 5638, 5502, 5655, 5337, 5313, 5656 (7 hits) (11/09/2011 06:27:53 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
28	9	1.0	333.0	Yes	5556.0MHz, -64.0dBm	Hop sequence: 5691, 5272, 5669, 5680, 5580, 5333, 5436, 5440, 5402, 5373, 5403, 5330, 5484, 5713, 5641, 5582, 5369, 5447, 5710, 5353, 5306, 5275, 5273, 5597, 5286, 5352, 5378, 5503, 5627, 5664, 5718, 5420, 5257, 5385, 5430, 5291, 5446, 5576, 5471, 5673, 5608, 5498, 5621, 5351, 5707, 5463, 5686, 5563, 5628, 5368, 5251, 5312, 5535, 5304, 5452, 5579, 5572, 5725, 5329, 5631, 5708, 5716, 5601, 5538, 5655, 5512, 5560, 5583, 5284, 5421, 5706, 5410, 5547, 5456, 5519, 5643, 5530, 5361, 5334, 5348, 5260, 5581, 5675, 5698, 5364, 5264, 5350, 5367, 5332, 5262, 5644, 5618, 5478, 5258, 5490, 5432, 5700, 5676, 5531, 5659 (6 hits) (11/09/2011 06:28:00 PM)
29	9	1.0	333.0	Yes	5557.0MHz, -64.0dBm	Hop sequence: 5669, 5506, 5599, 5323, 5595, 5520, 5723, 5447, 5622, 5584, 5643, 5611, 5356, 5425, 5522, 5281, 5347, 5350, 5578, 5383, 5472, 5337, 5399, 5518, 5672, 5464, 5566, 5589, 5280, 5637, 5258, 5497, 5534, 5329, 5724, 5720, 5721, 5632, 5651, 5446, 5411, 5707, 5341, 5409, 5608, 5352, 5648, 5277, 5473, 5346, 5696, 5252, 5582, 5685, 5416, 5474, 5524, 5703, 5646, 5668, 5705, 5348, 5509, 5719, 5362, 5691, 5376, 5367, 5642, 5537, 5298, 5623, 5421, 5666, 5587, 5628, 5459, 5299, 5294, 5438, 5419, 5336, 5585, 5662, 5394, 5626, 5414, 5549, 5286, 5638, 5664, 5500, 5442, 5502, 5543, 5546, 5482, 5304, 5501, 5384 (6 hits) (11/09/2011 06:28:09 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
30	9	1.0	333.0	Yes	5558.0MHz, -64.0dBm	Hop sequence: 5263, 5675, 5288, 5508, 5376, 5368, 5309, 5575, 5632, 5295, 5310, 5487, 5250, 5304, 5446, 5274, 5452, 5686, 5514, 5634, 5449, 5435, 5654, 5360, 5315, 5260, 5651, 5703, 5491, 5436, 5669, 5286, 5724, 5521, 5473, 5539, 5470, 5426, 5305, 5507, 5595, 5530, 5540, 5696, 5578, 5468, 5334, 5455, 5551, 5667, 5683, 5583, 5261, 5490, 5374, 5253, 5690, 5620, 5471, 5392, 5697, 5586, 5678, 5649, 5684, 5513, 5411, 5653, 5529, 5668, 5389, 5323, 5358, 5285, 5627, 5602, 5346, 5526, 5271, 5398, 5464, 5325, 5327, 5269, 5698, 5303, 5591, 5516, 5348, 5438, 5444, 5372, 5252, 5482, 5489, 5343, 5499, 5494, 5504, 5420 (3 hits) (11/09/2011 06:28:16 PM)
31	9	1.0	333.0	Yes	5559.0MHz, -64.0dBm	Hop sequence: 5654, 5277, 5507, 5390, 5320, 5465, 5298, 5490, 5344, 5375, 5265, 5340, 5493, 5347, 5315, 5527, 5498, 5461, 5590, 5305, 5250, 5287, 5609, 5602, 5362, 5466, 5485, 5356, 5540, 5411, 5647, 5550, 5521, 5546, 5618, 5453, 5363, 5624, 5615, 5577, 5539, 5603, 5475, 5666, 5714, 5667, 5291, 5695, 5524, 5286, 5575, 5526, 5289, 5268, 5281, 5522, 5335, 5399, 5431, 5573, 5377, 5329, 5541, 5620, 5514, 5260, 5278, 5701, 5446, 5679, 5719, 5570, 5403, 5502, 5349, 5503, 5707, 5276, 5658, 5488, 5456, 5416, 5464, 5631, 5343, 5611, 5660, 5386, 5723, 5255, 5601, 5306, 5342, 5285, 5311, 5283, 5579, 5638, 5467, 5418 (5 hits) (11/09/2011 06:28:27 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
32	9	1.0	333.0	Yes	5560.0MHz, -64.0dBm	Hop sequence: 5409, 5448, 5554, 5503, 5276, 5363, 5278, 5403, 5333, 5530, 5671, 5350, 5630, 5677, 5654, 5338, 5272, 5629, 5529, 5305, 5536, 5264, 5321, 5411, 5316, 5326, 5620, 5354, 5602, 5432, 5254, 5419, 5389, 5626, 5661, 5429, 5452, 5607, 5273, 5539, 5268, 5619, 5542, 5506, 5507, 5282, 5382, 5523, 5462, 5664, 5721, 5414, 5563, 5669, 5318, 5577, 5510, 5250, 5625, 5484, 5601, 5678, 5627, 5360, 5259, 5335, 5373, 5717, 5451, 5285, 5559, 5340, 5288, 5667, 5311, 5416, 5266, 5497, 5549, 5446, 5551, 5407, 5348, 5324, 5344, 5642, 5417, 5695, 5683, 5253, 5370, 5612, 5672, 5657, 5562, 5711, 5454, 5567, 5541, 5415 (11 hits) (11/09/2011 06:28:59 PM)
33	9	1.0	333.0	Yes	5561.0MHz, -64.0dBm	Hop sequence: 5399, 5263, 5371, 5253, 5415, 5640, 5295, 5557, 5309, 5329, 5725, 5338, 5511, 5444, 5308, 5672, 5516, 5279, 5605, 5567, 5685, 5528, 5622, 5466, 5518, 5436, 5256, 5274, 5609, 5387, 5425, 5454, 5401, 5710, 5558, 5375, 5347, 5470, 5319, 5632, 5644, 5502, 5523, 5576, 5602, 5311, 5326, 5722, 5388, 5443, 5623, 5718, 5445, 5252, 5396, 5349, 5575, 5292, 5462, 5689, 5498, 5372, 5477, 5472, 5447, 5501, 5619, 5665, 5465, 5670, 5527, 5509, 5680, 5694, 5366, 5302, 5660, 5703, 5361, 5254, 5439, 5510, 5541, 5682, 5290, 5442, 5578, 5469, 5531, 5377, 5281, 5317, 5668, 5332, 5574, 5487, 5455, 5596, 5355, 5400 (5 hits) (11/09/2011 06:29:08 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
34	9	1.0	333.0	Yes	5562.0MHz, -64.0dBm	Hop sequence: 5430, 5327, 5267, 5630, 5668, 5405, 5423, 5539, 5579, 5716, 5383, 5685, 5676, 5471, 5329, 5517, 5352, 5434, 5390, 5700, 5552, 5688, 5388, 5435, 5506, 5266, 5512, 5498, 5382, 5582, 5292, 5483, 5519, 5634, 5508, 5550, 5306, 5398, 5295, 5416, 5661, 5632, 5721, 5541, 5277, 5474, 5318, 5367, 5595, 5315, 5464, 5553, 5516, 5709, 5533, 5723, 5592, 5642, 5665, 5528, 5366, 5293, 5484, 5640, 5502, 5538, 5289, 5669, 5371, 5341, 5351, 5611, 5521, 5545, 5448, 5623, 5278, 5591, 5687, 5455, 5333, 5547, 5485, 5492, 5651, 5697, 5564, 5556, 5269, 5534, 5715, 5273, 5673, 5263, 5594, 5296, 5437, 5678, 5713, 5585 (12 hits) (11/09/2011 06:29:15 PM)
35	9	1.0	333.0	Yes	5563.0MHz, -64.0dBm	Hop sequence: 5391, 5710, 5370, 5515, 5288, 5636, 5476, 5480, 5429, 5589, 5565, 5626, 5332, 5406, 5649, 5364, 5721, 5490, 5645, 5650, 5658, 5404, 5618, 5393, 5724, 5638, 5376, 5653, 5725, 5443, 5277, 5405, 5338, 5624, 5596, 5528, 5300, 5367, 5436, 5598, 5412, 5525, 5647, 5708, 5703, 5608, 5400, 5421, 5564, 5521, 5324, 5365, 5506, 5428, 5482, 5463, 5554, 5484, 5410, 5278, 5342, 5496, 5557, 5531, 5403, 5622, 5387, 5276, 5702, 5517, 5518, 5637, 5573, 5384, 5587, 5576, 5348, 5389, 5516, 5432, 5625, 5269, 5282, 5382, 5489, 5511, 5527, 5337, 5609, 5597, 5302, 5567, 5716, 5546, 5700, 5312, 5563, 5717, 5275, 5344 (8 hits) (11/09/2011 06:29:41 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
36	9	1.0	333.0	Yes	5564.0MHz, -64.0dBm	Hop sequence: 5414, 5310, 5509, 5515, 5321, 5269, 5452, 5665, 5435, 5549, 5250, 5324, 5263, 5587, 5409, 5583, 5333, 5539, 5606, 5415, 5641, 5684, 5597, 5664, 5721, 5723, 5560, 5294, 5471, 5528, 5693, 5370, 5283, 5264, 5567, 5635, 5508, 5326, 5297, 5534, 5553, 5386, 5260, 5405, 5457, 5524, 5374, 5593, 5420, 5681, 5660, 5334, 5517, 5551, 5547, 5255, 5356, 5375, 5368, 5512, 5336, 5651, 5637, 5709, 5358, 5406, 5490, 5589, 5308, 5607, 5410, 5402, 5298, 5577, 5646, 5463, 5599, 5710, 5461, 5280, 5675, 5417, 5580, 5284, 5670, 5532, 5458, 5448, 5690, 5598, 5717, 5253, 5543, 5603, 5503, 5426, 5401, 5328, 5608, 5565 (11 hits) (11/09/2011 06:29:52 PM)
37	9	1.0	333.0	Yes	5565.0MHz, -64.0dBm	Hop sequence: 5611, 5318, 5384, 5265, 5566, 5616, 5433, 5449, 5369, 5307, 5490, 5517, 5298, 5724, 5260, 5457, 5591, 5654, 5359, 5309, 5370, 5721, 5321, 5689, 5594, 5715, 5316, 5553, 5302, 5360, 5263, 5652, 5379, 5386, 5710, 5677, 5299, 5407, 5327, 5405, 5651, 5618, 5548, 5592, 5682, 5476, 5551, 5426, 5414, 5347, 5282, 5515, 5663, 5351, 5458, 5512, 5317, 5478, 5334, 5625, 5535, 5529, 5279, 5532, 5545, 5714, 5499, 5639, 5287, 5376, 5324, 5381, 5328, 5496, 5434, 5500, 5658, 5514, 5678, 5336, 5326, 5427, 5644, 5510, 5601, 5348, 5708, 5559, 5684, 5695, 5380, 5585, 5451, 5570, 5472, 5270, 5719, 5469, 5435, 5549 (9 hits) (11/09/2011 06:30:01 PM)

Table 124 - FCC frequency hopping radar (Type 6) Results 802.11n 40MHz, XI-N300 2x2						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Burst Information
38	9	1.0	333.0	Yes	5566.0MHz, -64.0dBm	Hop sequence: 5636, 5704, 5703, 5582, 5669, 5258, 5349, 5529, 5551, 5648, 5663, 5412, 5335, 5518, 5446, 5452, 5602, 5553, 5356, 5510, 5665, 5627, 5380, 5316, 5694, 5318, 5312, 5366, 5532, 5599, 5626, 5279, 5426, 5600, 5464, 5413, 5268, 5355, 5352, 5321, 5395, 5686, 5619, 5562, 5585, 5721, 5569, 5445, 5677, 5556, 5347, 5622, 5511, 5425, 5705, 5292, 5535, 5698, 5473, 5672, 5682, 5661, 5649, 5343, 5693, 5580, 5674, 5348, 5609, 5537, 5262, 5353, 5530, 5539, 5339, 5657, 5598, 5701, 5486, 5513, 5325, 5502, 5466, 5252, 5333, 5641, 5410, 5664, 5644, 5332, 5493, 5628, 5692, 5302, 5724, 5369, 5706, 5411, 5422, 5305 (9 hits) (11/09/2011 06:30:12 PM)
39	9	1.0	333.0	Yes	5567.0MHz, -64.0dBm	Hop sequence: 5425, 5454, 5579, 5290, 5359, 5335, 5260, 5267, 5695, 5307, 5475, 5517, 5499, 5599, 5498, 5538, 5651, 5372, 5318, 5658, 5254, 5471, 5496, 5329, 5724, 5331, 5520, 5585, 5486, 5349, 5438, 5399, 5510, 5516, 5643, 5342, 5385, 5312, 5649, 5503, 5700, 5408, 5614, 5556, 5404, 5558, 5265, 5545, 5272, 5451, 5583, 5619, 5717, 5393, 5258, 5504, 5594, 5256, 5606, 5472, 5640, 5522, 5646, 5721, 5719, 5682, 5591, 5518, 5299, 5597, 5375, 5257, 5303, 5406, 5692, 5691, 5374, 5426, 5461, 5412, 5362, 5526, 5308, 5598, 5442, 5569, 5343, 5708, 5601, 5458, 5544, 5710, 5507, 5705, 5652, 5369, 5444, 5251, 5379, 5589 (6 hits) (11/09/2011 06:30:23 PM)

Table 125 - Long Sequence Waveform Summary 802.11n 40MHz, 2x2		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5550.0MHz, -64.0dBm
Trial #2	Detected	5545.0MHz, -64.0dBm
Trial #3	NOT Detected	5540.0MHz, -64.0dBm
Trial #4	NOT Detected	5535.0MHz, -64.0dBm
Trial #5	Detected	5565.0MHz, -64.0dBm
Trial #6	Detected	5560.0MHz, -64.0dBm
Trial #7	Detected	5555.0MHz, -64.0dBm
Trial #8	Detected	5550.0MHz, -64.0dBm
Trial #9	Detected	5545.0MHz, -64.0dBm
Trial #10	Detected	5540.0MHz, -64.0dBm
Trial #11	Detected	5535.0MHz, -64.0dBm
Trial #12	Detected	5565.0MHz, -64.0dBm
Trial #13	Detected	5560.0MHz, -64.0dBm
Trial #14	Detected	5555.0MHz, -64.0dBm
Trial #15	NOT Detected	5550.0MHz, -64.0dBm
Trial #16	Detected	5545.0MHz, -64.0dBm
Trial #17	Detected	5540.0MHz, -64.0dBm
Trial #18	Detected	5535.0MHz, -64.0dBm
Trial #19	Detected	5565.0MHz, -64.0dBm
Trial #20	NOT Detected	5560.0MHz, -64.0dBm
Trial #21	Detected	5555.0MHz, -64.0dBm
Trial #22	Detected	5550.0MHz, -64.0dBm
Trial #23	NOT Detected	5545.0MHz, -64.0dBm
Trial #24	Detected	5540.0MHz, -64.0dBm
Trial #25	Detected	5535.0MHz, -64.0dBm
Trial #26	Detected	5565.0MHz, -64.0dBm
Trial #27	NOT Detected	5560.0MHz, -64.0dBm

Table 125 - Long Sequence Waveform Summary 802.11n 40MHz, 2x2

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5555.0MHz, -64.0dBm
Trial #29	Detected	5550.0MHz, -64.0dBm
Trial #30	Detected	5545.0MHz, -64.0dBm

Table 126 - 802.11n 40MHz Long Sequence Waveform Trial#1 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	61.1	18	-	-	0.284169
2	2	92.5	18	1379.0	-	1.231690
3	3	90.9	7	1548.0	1718.0	1.630175
4	3	69.7	9	1928.0	1375.0	2.289204
5	1	60.5	16	-	-	3.590103
6	2	64.3	14	1460.0	-	3.988248
7	2	51.9	18	1438.0	-	5.114960
8	2	79.3	15	1634.0	-	5.691867
9	2	68.4	11	1300.0	-	6.194638
10	2	73.9	16	1561.0	-	6.864005
11	3	93.8	19	1669.0	1936.0	7.913996
12	1	51.0	6	-	-	8.968393
13	2	63.9	16	1263.0	-	9.277004
14	2	69.8	13	1015.0	-	10.156729
15	2	84.9	15	1007.0	-	10.801356
16	1	53.1	7	-	-	11.843821

Table 127 - 802.11n 40MHz Long Sequence Waveform Trial#2 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.0	19	1305.0	-	0.680571
2	2	92.5	14	1016.0	-	1.553135
3	2	74.5	6	1724.0	-	2.238359
4	2	96.8	7	1785.0	-	3.725035
5	3	94.2	17	1643.0	1823.0	5.137320
6	2	73.9	7	1688.0	-	5.573084
7	2	51.7	12	1908.0	-	7.220681
8	2	62.4	18	1175.0	-	8.555328
9	2	78.0	6	1265.0	-	8.797846
10	2	70.7	11	1499.0	-	10.252062
11	2	86.8	14	1900.0	-	11.404400

Table 128 - 802.11n 40MHz Long Sequence Waveform Trial#3 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	62.4	9	1918.0	-	0.501757
2	3	61.0	8	1911.0	1633.0	0.667140
3	2	51.2	6	1903.0	-	1.739793
4	1	83.1	6	-	-	2.572916
5	2	90.2	6	1066.0	-	2.725616

Table 128 - 802.11n 40MHz Long Sequence Waveform Trial#3 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	1	83.7	6	-	-	3.930483
7	3	54.3	8	1081.0	1190.0	4.370524
8	2	55.3	16	1507.0	-	5.032466
9	2	53.5	9	1955.0	-	5.784652
10	1	92.0	8	-	-	6.182979
11	3	72.3	12	1673.0	1869.0	7.256036
12	2	91.0	20	1040.0	-	7.804482
13	3	59.3	9	1144.0	1874.0	8.442313
14	2	92.3	15	1232.0	-	8.703826
15	2	84.4	19	1108.0	-	9.431366
16	2	57.9	15	1882.0	-	10.098905
17	2	83.0	9	1092.0	-	10.813987
18	1	75.8	20	-	-	11.920793

Table 129 - 802.11n 40MHz Long Sequence Waveform Trial#4 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	57.6	16	-	-	0.977251
2	2	95.9	13	1509.0	-	1.546287
3	2	66.3	7	1522.0	-	3.739598
4	2	54.9	15	1041.0	-	5.100491
5	2	55.1	14	1143.0	-	5.806394
6	2	77.6	15	1211.0	-	7.889780
7	3	62.3	6	1837.0	1132.0	8.509885
8	2	97.6	15	1422.0	-	10.207129
9	1	75.4	11	-	-	11.120152

Table 130 - 802.11n 40MHz Long Sequence Waveform Trial#5 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	59.0	14	1028.0	-	0.012353
2	3	75.8	17	1355.0	1781.0	1.651972
3	2	99.9	9	1401.0	-	2.426042
4	2	95.8	14	1921.0	-	4.285368
5	3	65.5	19	1465.0	1159.0	5.372945
6	2	85.1	12	1060.0	-	5.834790
7	2	73.7	7	1977.0	-	6.818808
8	3	54.6	5	1214.0	1100.0	7.694520
9	1	77.1	8	-	-	9.448480
10	2	94.4	17	1805.0	-	10.157674
11	2	63.5	12	1259.0	-	11.556962

Table 131 - 802.11n 40MHz Long Sequence Waveform Trial#6 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	99.9	10	1420.0	1174.0	0.078457
2	2	79.0	12	1594.0	-	1.280834
3	2	76.9	11	1720.0	-	2.808046
4	2	96.9	12	1917.0	-	3.567238

Table 131 - 802.11n 40MHz Long Sequence Waveform Trial#6 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	2	87.3	5	1400.0	-	4.018932
6	2	50.9	15	1814.0	-	5.409251
7	2	53.7	7	1150.0	-	6.070359
8	3	88.9	5	1379.0	1861.0	7.258353
9	1	51.1	11	-	-	8.812148
10	2	70.3	13	1867.0	-	9.914928
11	2	84.6	15	1912.0	-	10.064191
12	2	87.5	5	1314.0	-	11.762093

Table 132 - 802.11n 40MHz Long Sequence Waveform Trial#7 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	99.8	11	1499.0	-	0.645694
2	3	58.4	19	1642.0	1330.0	1.923366
3	2	58.3	9	1696.0	-	2.487160
4	2	96.6	12	1943.0	-	4.228186
5	2	74.5	17	1087.0	-	4.856780
6	2	72.4	18	1157.0	-	5.816335
7	3	81.1	14	1434.0	1045.0	6.970446
8	1	87.8	10	-	-	7.768170
9	3	74.1	11	1606.0	1139.0	9.780751
10	1	56.3	17	-	-	9.876899
11	3	83.4	10	1253.0	1562.0	10.985829

Table 133 - 802.11n 40MHz Long Sequence Waveform Trial#8 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	92.6	12	1104.0	1833.0	0.154930
2	2	77.1	15	1626.0	-	1.272683
3	2	95.9	7	1420.0	-	2.017560
4	3	68.6	8	1061.0	1360.0	3.036864
5	1	81.1	12	-	-	4.112564
6	2	50.7	19	1312.0	-	5.100712
7	3	74.5	14	1542.0	1477.0	6.348701
8	1	83.1	9	-	-	7.657723
9	2	75.6	13	1183.0	-	8.478055
10	2	86.2	17	1864.0	-	9.729830
11	1	84.2	14	-	-	10.292704
12	1	63.7	14	-	-	11.609077

Table 134 - 802.11n 40MHz Long Sequence Waveform Trial#9 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	88.4	9	1605.0	-	0.625219
2	2	53.7	16	1881.0	-	1.100151
3	2	58.9	12	1589.0	-	1.609340
4	2	96.7	19	1284.0	-	2.549029
5	1	90.2	6	-	-	3.917580
6	3	69.4	12	1573.0	1547.0	4.089715

Table 134 - 802.11n 40MHz Long Sequence Waveform Trial#9 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
7	2	54.0	20	1428.0	-	5.437671
8	3	72.2	9	1229.0	1133.0	5.847797
9	2	80.8	16	1436.0	-	7.000674
10	2	75.3	13	1229.0	-	7.904707
11	3	87.9	16	1353.0	1251.0	8.347601
12	3	67.3	6	1217.0	1356.0	8.941716
13	1	73.8	15	-	-	10.206854
14	3	56.0	5	1373.0	1299.0	10.669214
15	2	76.3	10	1983.0	-	11.473519

Table 135 - 802.11n 40MHz Long Sequence Waveform Trial#10 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	74.8	13	1926.0	1096.0	0.110616
2	1	71.9	8	-	-	0.618431
3	2	87.0	17	1700.0	-	1.674289
4	2	89.7	5	1938.0	-	2.091165
5	1	79.7	12	-	-	2.538979
6	2	73.6	7	1956.0	-	3.311360
7	3	54.6	13	1036.0	1874.0	4.187604
8	1	51.6	8	-	-	4.674323
9	1	67.1	7	-	-	5.261780
10	2	80.9	16	1722.0	-	5.762609
11	1	70.1	13	-	-	6.399558
12	2	70.0	10	1084.0	-	7.026937
13	3	72.6	9	1340.0	1839.0	7.612112
14	2	73.1	11	1016.0	-	8.204072
15	2	79.3	5	1311.0	-	8.565436
16	1	60.5	18	-	-	9.261835
17	2	60.3	18	1683.0	-	9.888838
18	2	89.0	10	1962.0	-	10.335550
19	2	59.3	15	1678.0	-	11.238954
20	1	64.1	14	-	-	11.873933

Table 136 - 802.11n 40MHz Long Sequence Waveform Trial#11 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	84.0	15	1899.0	-	0.297457
2	1	52.4	8	-	-	1.095937
3	1	54.4	13	-	-	1.631647
4	2	56.1	6	1697.0	-	2.349067
5	2	97.2	11	1131.0	-	2.736694
6	2	87.3	11	1001.0	-	3.384724
7	3	69.3	15	1076.0	1202.0	4.068476
8	3	82.2	17	1947.0	1859.0	4.437340
9	1	82.6	15	-	-	5.166776
10	2	88.1	9	1557.0	-	5.953778
11	3	71.4	19	1902.0	1444.0	6.149303
12	2	62.9	5	1285.0	-	6.926592
13	1	58.8	10	-	-	7.502809

Table 136 - 802.11n 40MHz Long Sequence Waveform Trial#11 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
14	3	84.5	7	1319.0	1321.0	7.884562
15	2	53.2	15	1277.0	-	8.739756
16	2	86.0	19	1873.0	-	9.329041
17	1	58.2	16	-	-	10.128048
18	2	66.5	10	1472.0	-	10.720713
19	3	99.6	7	1368.0	1693.0	11.074299
20	2	97.5	5	1263.0	-	11.781839

Table 137 - 802.11n 40MHz Long Sequence Waveform Trial#12 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	96.1	11	-	-	0.094996
2	2	51.1	10	1598.0	-	0.873136
3	2	86.4	10	1255.0	-	1.512310
4	1	61.3	9	-	-	2.410653
5	2	76.7	6	1397.0	-	3.394834
6	1	56.5	6	-	-	4.475596
7	2	57.1	6	1252.0	-	5.215192
8	2	68.4	9	1029.0	-	5.898846
9	2	53.0	16	1088.0	-	6.661824
10	2	87.8	11	1039.0	-	6.831588
11	2	50.0	18	1098.0	-	7.722731
12	1	82.9	19	-	-	8.879590
13	2	62.1	18	1516.0	-	9.548029
14	1	54.3	18	-	-	10.020129
15	3	66.2	6	1576.0	1419.0	10.623282
16	2	88.4	19	1341.0	-	11.934397

Table 138 - 802.11n 40MHz Long Sequence Waveform Trial#13 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	77.2	17	1157.0	-	0.166501
2	2	94.7	15	1096.0	-	1.456396
3	3	86.4	11	1344.0	1142.0	1.972390
4	3	87.6	8	1630.0	1603.0	2.566193
5	2	59.3	8	1168.0	-	3.694461
6	2	89.4	8	1308.0	-	3.776270
7	2	81.8	11	1320.0	-	4.816643
8	1	96.5	15	-	-	5.263960
9	1	88.3	8	-	-	6.338571
10	3	77.5	15	1298.0	1986.0	6.933618
11	3	96.2	17	1857.0	1397.0	7.615338
12	1	89.2	5	-	-	8.664256
13	2	65.6	19	1618.0	-	9.498696
14	1	90.7	15	-	-	9.955982
15	2	56.5	7	1828.0	-	10.770632
16	1	100.0	20	-	-	11.271683

Table 139 - 802.11n 40MHz Long Sequence Waveform Trial#14 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	77.3	16	1360.0	-	0.528529
2	3	67.8	18	1102.0	1436.0	1.260673
3	2	85.8	18	1365.0	-	2.451437
4	1	63.7	8	-	-	3.376516
5	3	73.7	10	1175.0	1046.0	4.123228
6	2	90.3	11	1705.0	-	5.595225
7	3	88.5	5	1034.0	1991.0	6.144725
8	1	76.1	11	-	-	7.480513
9	2	78.2	7	1772.0	-	8.507988
10	2	99.3	17	1949.0	-	9.142912
11	1	87.0	7	-	-	10.843990
12	3	61.5	6	1837.0	1880.0	11.961703

Table 140 - 802.11n 40MHz Long Sequence Waveform Trial#15 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.3	19	1668.0	-	0.453118
2	2	91.5	6	1207.0	-	0.614517
3	2	66.4	11	1620.0	-	1.334136
4	2	81.8	6	1417.0	-	2.110513
5	2	68.8	10	1025.0	-	2.507155
6	2	53.8	20	1692.0	-	3.209137
7	2	63.9	17	1697.0	-	3.778796
8	1	69.4	14	-	-	4.675514
9	2	78.6	11	1217.0	-	4.997031
10	3	55.0	11	1252.0	1808.0	5.442811
11	3	97.1	12	1688.0	1103.0	6.333529
12	1	65.4	13	-	-	7.094413
13	2	72.9	17	1713.0	-	7.309733
14	1	56.8	8	-	-	7.949673
15	3	94.7	10	1145.0	1255.0	8.723029
16	2	98.4	7	1115.0	-	9.016342
17	1	89.6	14	-	-	9.861017
18	1	63.4	19	-	-	10.376316
19	1	59.3	7	-	-	10.829027
20	1	79.4	5	-	-	11.408744

Table 141 - 802.11n 40MHz Long Sequence Waveform Trial#16 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	79.4	17	1233.0	1170.0	0.830058
2	2	55.0	19	1962.0	-	1.614255
3	2	87.6	10	1285.0	-	3.103850
4	2	52.9	17	1192.0	-	3.772716
5	3	89.1	9	1807.0	1895.0	4.378082
6	1	72.0	19	-	-	6.504215
7	3	55.6	16	1492.0	1864.0	6.652015
8	2	94.2	7	1448.0	-	8.401961
9	2	74.3	18	1999.0	-	9.741109
10	2	77.3	17	1877.0	-	10.887406
11	1	90.8	9	-	-	11.254289

Table 142 - 802.11n 40MHz Long Sequence Waveform Trial#17 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	86.0	15	1447.0	-	0.016976
2	2	97.2	15	1420.0	-	1.503432
3	2	75.9	11	1810.0	-	2.953883
4	2	94.4	12	1504.0	-	3.453094
5	2	72.0	12	1997.0	-	5.384476
6	2	85.6	15	1958.0	-	5.603007
7	1	96.7	8	-	-	6.577963
8	3	62.3	14	1268.0	1078.0	8.631138
9	2	75.0	17	1866.0	-	9.028277
10	2	77.6	15	1493.0	-	10.250021
11	2	56.4	16	1978.0	-	11.391673

Table 143 - 802.11n 40MHz Long Sequence Waveform Trial#18 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	94.4	14	1394.0	-	0.321486
2	2	88.1	17	1468.0	-	1.532197
3	2	70.2	11	1534.0	-	2.200926
4	2	58.3	14	1851.0	-	4.012368
5	2	97.7	9	1776.0	-	5.434146
6	3	57.7	13	1665.0	1567.0	6.322612
7	3	80.8	15	1186.0	1275.0	6.926059
8	2	63.8	16	1564.0	-	7.817427
9	2	64.3	19	1165.0	-	9.266383
10	1	88.3	19	-	-	10.577896
11	2	77.5	20	1271.0	-	11.957142

Table 144 - 802.11n 40MHz Long Sequence Waveform Trial#19 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	52.1	15	1811.0	1039.0	0.632130
2	2	68.5	12	1613.0	-	1.406289
3	2	75.5	16	1152.0	-	1.424043
4	3	82.7	20	1327.0	1682.0	2.261116
5	2	66.8	8	1747.0	-	3.497424
6	3	64.4	10	1617.0	1722.0	3.950195
7	3	71.3	18	1555.0	1214.0	4.673969
8	2	89.8	11	1411.0	-	5.347042
9	2	75.0	15	1431.0	-	6.109239
10	1	89.6	19	-	-	6.993064
11	3	81.3	19	1808.0	1898.0	7.509820
12	3	76.8	16	1726.0	1626.0	7.827612
13	2	67.0	13	1111.0	-	8.695014
14	3	70.5	16	1040.0	1909.0	9.348423
15	2	76.5	13	1935.0	-	10.442514
16	2	85.9	5	1694.0	-	10.894078
17	2	76.2	10	1686.0	-	11.670201

Table 145 - 802.11n 40MHz Long Sequence Waveform Trial#20 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	55.2	18	1758.0	1049.0	0.319361
2	3	69.4	14	1142.0	1672.0	1.791732
3	2	77.4	17	1056.0	-	3.404903
4	2	53.7	17	1749.0	-	4.239720
5	3	92.9	15	1622.0	1955.0	6.196371
6	2	62.0	11	1008.0	-	7.244119
7	2	59.2	8	1873.0	-	9.195593
8	2	82.7	6	1539.0	-	10.339829
9	3	69.3	15	1209.0	1322.0	11.005081

Table 146 - 802.11n 40MHz Long Sequence Waveform Trial#21 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	93.4	14	1023.0	-	1.074632
2	3	75.7	19	1751.0	1022.0	2.143414
3	1	97.7	20	-	-	2.791245
4	2	50.1	13	1412.0	-	3.357888
5	3	70.8	17	1749.0	1021.0	5.401811
6	2	84.7	13	1843.0	-	6.519196
7	3	64.9	18	1055.0	1910.0	6.790083
8	2	87.2	19	1874.0	-	8.271381
9	2	77.9	16	1455.0	-	9.475563
10	1	97.3	19	-	-	9.892621
11	3	83.0	11	1931.0	1194.0	11.075982

Table 147 - 802.11n 40MHz Long Sequence Waveform Trial#22 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	52.5	6	1499.0	-	0.244867
2	3	76.4	20	1130.0	1393.0	1.891300
3	2	54.4	5	1035.0	-	3.173389
4	3	62.2	7	1934.0	1733.0	3.521403
5	2	52.0	10	1443.0	-	4.447971
6	1	73.5	13	-	-	5.938752
7	2	74.6	13	1819.0	-	7.495498
8	3	98.5	11	1236.0	1002.0	8.177059
9	2	98.1	17	1035.0	-	8.918163
10	1	62.1	18	-	-	9.959764
11	3	96.9	11	1142.0	1210.0	11.157575

Table 148 - 802.11n 40MHz Long Sequence Waveform Trial#23 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	89.8	18	1938.0	-	0.735301
2	3	89.1	16	1197.0	1598.0	0.953254
3	3	59.1	16	1697.0	1671.0	1.641996
4	1	59.6	13	-	-	2.326790
5	2	53.2	14	1212.0	-	3.478687
6	2	52.0	10	1507.0	-	4.083112
7	3	66.1	15	1612.0	1574.0	4.626713
8	2	84.6	17	1198.0	-	5.874829
9	1	63.4	18	-	-	6.540659
10	2	52.6	9	1260.0	-	7.468651
11	1	71.7	20	-	-	7.919282
12	3	94.2	9	1282.0	1135.0	8.440084
13	2	53.6	16	1769.0	-	9.126139
14	2	55.8	17	1438.0	-	10.105015
15	2	54.6	8	1320.0	-	10.904116
16	2	75.8	11	1873.0	-	11.413125

Table 149 - 802.11n 40MHz Long Sequence Waveform Trial#24 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	84.8	5	1224.0	-	0.325193
2	1	79.2	11	-	-	1.565707
3	2	63.6	16	1760.0	-	3.997203
4	2	53.5	9	1906.0	-	5.146516
5	3	54.5	6	1473.0	1700.0	5.858306
6	2	88.7	14	1801.0	-	7.393351
7	1	53.0	19	-	-	8.704746
8	2	70.9	11	1781.0	-	10.119383
9	1	95.1	20	-	-	11.849596

Table 150 - 802.11n 40MHz Long Sequence Waveform Trial#25 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	65.5	13	1096.0	-	0.122998
2	1	99.4	18	-	-	2.271160
3	1	74.7	12	-	-	3.524660
4	1	62.2	17	-	-	5.263362
5	3	89.3	6	1197.0	1169.0	6.090254
6	3	53.8	20	1725.0	1913.0	7.507615
7	2	89.2	8	1237.0	-	9.076434
8	2	73.5	15	1967.0	-	9.656961
9	3	65.4	13	1705.0	1522.0	11.188017

Table 151 - 802.11n 40MHz Long Sequence Waveform Trial#26 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	87.0	6	1788.0	1486.0	0.734940
2	1	53.2	15	-	-	1.497046
3	3	98.3	6	1870.0	1672.0	2.114156
4	2	73.3	6	1891.0	-	2.770603
5	1	82.5	11	-	-	3.191568
6	1	97.0	15	-	-	4.059244
7	3	80.4	16	1276.0	1514.0	4.918323
8	2	69.7	19	1204.0	-	5.759634
9	2	78.1	11	1324.0	-	6.260712
10	3	94.8	5	1316.0	1045.0	7.266219
11	1	55.0	15	-	-	7.537053
12	2	59.1	11	1253.0	-	8.714842
13	1	58.4	5	-	-	9.352434
14	2	81.9	9	1026.0	-	10.099238
15	2	91.4	14	1840.0	-	10.610274
16	3	97.5	8	1441.0	1863.0	11.834489

Table 152 - 802.11n 40MHz Long Sequence Waveform Trial#27 (NOT Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	2	70.9	11	1362.0	-	0.485801
2	2	54.3	7	1793.0	-	2.794862
3	3	70.6	6	1317.0	1101.0	4.315248
4	1	52.7	8	-	-	5.530384
5	1	96.1	17	-	-	6.747335
6	3	96.6	18	1509.0	1054.0	7.646821
7	2	99.3	20	1403.0	-	9.455682
8	2	87.3	18	1958.0	-	11.078178

Table 153 - 802.11n 40MHz Long Sequence Waveform Trial#28 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	3	81.6	11	1245.0	1452.0	0.318130
2	2	82.1	13	1543.0	-	0.874444
3	2	93.2	20	1965.0	-	1.840034
4	3	51.6	6	1850.0	1987.0	2.311007
5	1	93.5	19	-	-	2.873694
6	1	61.8	20	-	-	3.653957
7	3	86.7	16	1144.0	1396.0	3.831268
8	1	77.4	18	-	-	4.961623
9	1	55.0	18	-	-	5.622276
10	2	56.1	19	1728.0	-	6.293767
11	1	97.3	14	-	-	6.353460
12	1	84.6	10	-	-	7.406988
13	2	55.0	18	1179.0	-	8.051311
14	1	79.3	11	-	-	8.510166
15	2	96.0	14	1742.0	-	8.878294
16	3	81.3	18	1032.0	1180.0	10.029138
17	2	81.3	15	1506.0	-	10.699249
18	1	84.1	6	-	-	11.093003
19	3	63.6	5	1636.0	1101.0	11.880389

Table 154 - 802.11n 40MHz Long Sequence Waveform Trial#29 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	97.5	12	-	-	0.632929
2	1	55.2	8	-	-	0.984746
3	1	93.8	16	-	-	1.790027
4	1	81.3	15	-	-	2.588147
5	2	95.0	14	1534.0	-	3.331420
6	1	87.2	6	-	-	4.431537
7	2	97.6	13	1907.0	-	4.793989
8	2	82.7	20	1975.0	-	5.883554
9	1	55.8	10	-	-	6.650969
10	1	59.5	19	-	-	7.333196
11	1	90.9	20	-	-	7.809132
12	3	95.2	15	1694.0	1762.0	8.250905
13	2	52.4	14	1048.0	-	9.399260
14	2	87.1	15	1987.0	-	10.432043
15	2	62.4	8	1398.0	-	10.509792
16	3	55.0	8	1439.0	1187.0	11.651648

Table 155 - 802.11n 40MHz Long Sequence Waveform Trial#30 (Detected) , 2x2

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
1	1	56.8	13	-	-	0.512676
2	2	73.9	18	1711.0	-	1.279465
3	1	64.7	10	-	-	2.806035
4	2	87.8	16	1026.0	-	3.200488
5	3	53.5	11	1531.0	1555.0	4.751547
6	1	61.6	10	-	-	5.605252
7	3	89.4	12	1526.0	1909.0	6.056607
8	3	84.1	17	1349.0	1993.0	7.918571
9	3	99.4	11	1556.0	1469.0	8.434877
10	1	68.8	11	-	-	9.811688
11	1	86.6	7	-	-	10.260538
12	2	67.9	15	1602.0	-	11.351293

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)

Test Configuration Photographs uploaded as a separate exhibit